

| Vial Number | Sample Name | Vial Number | Sample Name | Vial Number | Sample Name |
|-------------|------------------------|-------------|-------------|-------------|-------------|
| 91 s49 | F14 Sep 21 8m T | 121 s73 | | 151 s99 | |
| 92 s50 | F4 Oct 21 0.1m T | 122 s74 | | 152 s100 | |
| 93 DUP | B22 Nov 21 9m T DUP | 123 s75 | | 153 DUP | |
| 94 SPK | F4 Oct 21 0.1m T SPK | 124 s76 | | 154 SPK | |
| 95 s51 | F31 Aug 21 6.2m T | 125 s77 | | 155 | |
| 96 s52 | C19 Aug 21 6m T | 126 s78 | | 156 | |
| 97 s53 | B23 Aug 21 3m T | 127 s79 | | 157 | |
| 98 s54 | C19 Aug 21 CCT T | 128 s80 | | 158 | |
| 99 s55 | B6 Sep 21 9m T | 129 DUP | | 159 | |
| 100 s56 | F31 Aug 21 3.8m T | 130 SPK | | 160 | |
| 101 s57 | F6 Sep 21 1.6m T | 131 s81 | | 161 | |
| 102 s58 | F27 Sep 21 8m T | 132 s82 | | 162 | |
| 103 s59 | F2 Sep 21 1.6m T | 133 s83 | | 163 | |
| 104 s60 | C19 Aug 21 EX015 T | 134 s84 | | 164 | |
| 105 DUP | B6 Sep 21 9m T DUP | 135 s85 | | 165 | |
| 106 SPK | C19 Aug 21 EX015 T SPK | 136 s86 | | 166 | |
| 107 s61 | C19 Nov 21 5m T | 137 s87 | | 167 | |
| 108 s62 | F22 Nov 21 6.2m T | 138 s88 | | 168 | |
| 109 s63 | F2 Aug 21 6.2m T | 139 s89 | | 169 | |
| 110 s64 | F23 Aug 21 9m T | 140 s90 | | 170 | |
| 111 s65 | F22 Nov 21 FSC0 A | 141 DUP | | 171 | |
| 112 s66 | F2 Aug 21 9m T | 142 SPK | | 172 | |
| 113 s67 | F22 Nov 21 5m T | 143 s91 | | 173 | |
| 114 s68 | C19 Nov 21 6m T | 144 s92 | | 174 | |
| 115 s69 | B23 Aug 21 11m T | 145 s93 | | 175 | |
| 116 s70 | F22 Nov 21 wet T | 146 s94 | | 176 | |
| 117 DUP | F22 Nov 21 FSC0 A DUP | 147 s95 | | 177 | |
| 118 SPK | F22 Nov 21 wet T SPK | 148 s96 | | 178 | |
| 119 s71 | | 149 s97 | | 179 | |
| 120 s72 | | 150 s98 | | 180 | |

* Note - vial 128/130
S 80 has lots of sediment in it
- not the end of the world if spk

| Vial Number | Sample Name | Vial Number | Sample Name | Vial Number | Sample Name |
|-------------|------------------|-------------|---------------------------|-------------|-----------------------|
| 91 s49 | | 121 s73 | C19NOV21 21.0m T | 151 s99 | F14SEP21 3.8m T |
| 92 s50 | | 122 s74 | F02AUG21 WEIR T | 152 s100 | F21SEP21 5.0m T |
| 93 DUP | | 123 s75 | F22NOV21 WEIR T | 153 DUP | D06SEP21 0.1m T dup |
| 94 SPK | | 124 s76 | C23SEP21 6m T | 154 SPK | F21SEP21 5.0m T spk |
| 95 s51 | | 125 s77 | SUPP 20 OCT 21 10m buoy T | 155 | spiked blank |
| 96 s52 | | 126 s78 | F08NOV21 1.6m T | 156 | I |
| 97 s53 | | 127 s79 | B22NOV21 6.0m T | 157 | |
| 98 s54 | | 128 s80 | B18OCT21 9.0m T | 158 | inorganic 40 400 |
| 99 s55 | | 129 DUP | F22NOV21 WEIR T dup | 159 | I |
| 100 s56 | | 130 SPK | B12OCT21 9.0m T spk | 160 | |
| 101 s57 | | 131 s81 | F02AUG21 1.6m T | 161 | urea 40 400 |
| 102 s58 | | 132 s82 | F14SEP21 WEIR T | 162 | |
| 103 s59 | | 133 s83 | F31AUG21 180 A T | 163 | I |
| 104 s60 | | 134 s84 | F14SEP21 150 A T | 164 | Lglutamic acid 40 400 |
| 105 DUP | | 135 s85 | F21SEP21 0.1m T | 165 | |
| 106 SPK | | 136 s86 | F16AUG21 6.2m T | 166 | I |
| 107 s61 | | * 137 s87 | B08MAR21 11.0m T | 167 | |
| 108 s62 | | 138 s88 | F01NOV21 9.0m T | 168 | |
| 109 s63 | | 139 s89 | F31AUG21 WEIR T | 169 | |
| 110 s64 | | 140 s90 | F03NOV21 6.2m T | 170 | |
| 111 s65 | | 141 DUP | F21SEP21 0.1m T dup | 171 | |
| 112 s66 | | 142 SPK | F03NOV21 6.2m T spk | 172 | |
| 113 s67 | | 143 s91 | F31AUG21 0.1m T | 173 | |
| 114 s68 | | 144 s92 | B09NOV21 0.1m T | 174 | |
| 115 s69 | | 145 s93 | F31AUG21 5.0m T | 175 | |
| 116 s70 | | 146 s94 | F23AUG21 8.0m T | 176 | |
| 117 DUP | | 147 s95 | D06SEP21 0.1m T | 177 | |
| 118 SPK | | 148 s96 | F21SEP21 9.0m T | 178 | |
| 119 s71 | C19NOV21 1.5m T | 149 s97 | C19AUG21 SMB 0.1m T | 179 | |
| 120 s72 | C19AUG21 EXD 9 T | 150 s98 | F23AUG21 3.8m T | 180 | |

* S87 / vial 137 is maybe a rerun from 2021?
weird label on the bottle top

| Vial Number | Sample Name | Vial Number | Sample Name | Vial Number | Sample Name |
|-------------|------------------|-------------|------------------------|-------------|------------------------------|
| 1 | Cal Std 150/1500 | 31 | spiked blank 2 | 61 s23 | B9Nov21 6mT |
| 2 | Cal Std 150/1500 | 32 | spiked blank 3 | 62 s24 | F27Sep21 9mT |
| 3 | Cal Std 100/1000 | 33 | spiked blank 4 | 63 s25 | F31Aug21 1.6mT |
| 4 | Cal Std 100/1000 | 34 | spiked blank 5 | 64 s26 | F27Sep21 3.8mT |
| 5 | Cal Std 50/500 | 35 s1 | F02Aug21 5mT | 65 s27 | C19Aug21 TCT T |
| 6 | Cal Std 50/500 | 36 s2 | B21Sep21 0.1mT | 66 s28 | F6Sep21 5mT |
| 7 | Cal Std 25/250 | 37 s3 | F06Sep21 8mT | 67 s29 | F2Aug21 0.1mT |
| 8 | Cal Std 25/250 | 38 s4 | B23Aug21 9mT | 68 s30 | C19Aug21 0.1mT |
| 9 | Cal Std 10/100 | 39 s5 | B23Aug21 0.1mT | 69 | DUP F31Aug21 1.6mT DUP |
| 10 | Cal Std 10/100 | 40 s6 | B21Sep21 3mT | 70 SPK | C19Aug21 0.1mT SPK |
| 11 | Cal Std 5/50 | 41 s7 | F14Sep21 9mT | 71 s31 | B6Dec21 0.1mT |
| 12 | Cal Std 5/50 | 42 s8 | F31Aug21 water | 72 s32 | B6Sep21 6mT |
| 13 | Cal Std 2.5/25 | 43 s9 | F27Sep21 5mT | 73 s33 | F23Aug21 6.2mT |
| 14 | Cal Std 2.5/25 | 44 s10 | B21Sep21 9mT | 74 s34 | C23Sep21 0.1mT |
| 15 | Cal Std 0 | 45 | DUP B23Aug21 0.1mT DUP | 75 s35 | SVNP 20oct21 6mT 1mT |
| 16 | Cal Std 0 | 46 SPK | B21Sep21 9mT SPK | 76 s36 | F23Aug21 0.1mT |
| 17 | extra 25/250 | 47 s11 | C19Aug21 21mT | 77 s37 | SVNP 20oct21 H.H. 1mT |
| 18 | extra 25/250 | 48 s12 | C19Aug21 HPB T | 78 s38 | F31Aug21 8mT |
| 19 | extra 25/250 | 49 s13 | F06Sep21 0.1mT | 79 s39 | C19Nov21 9mT |
| 20 | water blank 1 | 50 s14 | F31Aug21 9mT | 80 s40 | F23Aug21 5mT |
| 21 | water blank 2 | 51 s15 | B6Sep21 10mT | 81 | DUP SVNP 20oct21 6mT 1mT DUP |
| 22 | water blank 3 | 52 s16 | B21Sep21 6mT | 82 SPK | F23Aug21 5mT SPK |
| 23 | water blank 4 | 53 s17 | F6Sep21 3.8mT | 83 s41 | F22Nov21 0.1mT |
| 24 | water blank 5 | 54 s18 | F2Aug21 3.8mT | 84 s42 | F14Sep21 1.6mT |
| 25 | digest check 1 | 55 s19 | C19Aug21 9mT | 85 s43 | F14Sep21 0.1mT |
| 26 | digest check 2 | 56 s20 | F23Aug21 1.6mT | 86 s44 | F6Sep21 6.2mT |
| 27 | digest check 3 | 57 | DUP B6Sep21 10mT DUP | - 87 s45 | B22Nov21 9.0mT |
| 28 | digest check 4 | 58 SPK | F23Aug21 1.6mT SPK | 88 s46 | F2Aug21 8mT |
| 29 | digest check 5 | 59 s21 | F2Aug21 TSCOA | 89 s47 | F6Sep21 9mT |
| 30 | spiked blank 1 | 60 s22 | B6Sep21 3mT | 90 s48 | B23Aug21 6mT |

Diluters: 44, 45, 51, 58, 59, 128, 133, 134, These 6 diluted 6x by run 15mL distilled water, 1mL distilled sample