

DAD1 A, Sig=210,4 Ref=425,50 (2022-01-28_12-46-39_mix.D)

Chromatogram A shows peaks at retention times: 0.097, 0.147, 0.229, 0.250, 0.285, 0.362, 0.812, 0.949, 1.131, 1.783, 1.867, 1.940, 2.270, 2.459, 2.579, 2.652, 2.789, 2.810, and 3.381 min.

DAD1 B, Sig=230,4 Ref=425,50 (2022-01-28_12-46-39_mix.D)

Chromatogram B shows peaks at retention times: 0.157, 0.236, 0.254, 0.390, 0.446, 1.783, 1.867, 1.940, 2.270, 2.459, 2.580, 2.675, and 2.811 min.

DAD1 C, Sig=250,4 Ref=425,50 (2022-01-28_12-46-39_mix.D)

Chromatogram C shows peaks at retention times: 0.190, 0.236, 0.285, 0.373, 0.810, 1.783, 1.867, 1.940, 2.270, 2.459, 2.580, 2.666, 2.811, and 2.971 min.

| | | |
|--|---|---------|
| Sorted By | : | Signal |
| Mul ti pl i e r | : | 1. 0000 |
| Dil u t i o n | : | 1. 0000 |
| Do not use Mul ti pl i e r & Dil u t i o n Factor with ISTDs | | |

Sample Name: mi x

Signal 1: DAD1 A, Sig=210, 4 Ref=425, 50

| Peak # | RetTime [min] | Type | Width [min] | Area [mAU*s] | Height [mAU] | Area % |
|--------|---------------|------|-------------|--------------|--------------|---------|
| 1 | 0.097 | VV | 0.0554 | 28.93892 | 6.26938 | 2.1054 |
| 2 | 0.147 | VV | 0.0229 | 31.07718 | 16.53100 | 2.2610 |
| 3 | 0.229 | VV | 0.0460 | 122.90688 | 34.51600 | 8.9420 |
| 4 | 0.250 | VB | 0.0146 | 70.09621 | 76.97266 | 5.0998 |
| 5 | 0.295 | BV | 0.0210 | 73.69136 | 57.40141 | 5.3614 |
| 6 | 0.362 | VV | 0.0708 | 91.37685 | 15.26623 | 6.6480 |
| 7 | 0.812 | BV | 0.0633 | 20.69904 | 4.07077 | 1.5059 |
| 8 | 0.949 | VV | 0.0914 | 23.79714 | 3.12365 | 1.7313 |
| 9 | 1.131 | VV | 0.1762 | 22.83913 | 1.52058 | 1.6616 |
| 10 | 1.783 | BV | 0.0195 | 86.17946 | 62.66255 | 6.2699 |
| 11 | 1.867 | VV | 0.0240 | 94.21038 | 57.98686 | 6.8542 |
| 12 | 1.940 | VV R | 0.0259 | 92.01119 | 51.43912 | 6.6942 |
| 13 | 2.270 | BV R | 0.0287 | 180.20517 | 97.03490 | 13.1107 |
| 14 | 2.459 | BV | 0.0312 | 16.09137 | 7.59889 | 1.1707 |
| 15 | 2.579 | VV | 0.0498 | 12.50479 | 3.01767 | 0.9098 |
| 16 | 2.652 | VB | 0.0325 | 5.57353 | 2.09510 | 0.4055 |
| 17 | 2.769 | BV E | 0.0425 | 9.95654 | 3.05572 | 0.7244 |
| 18 | 2.810 | VV R | 0.0376 | 42.57476 | 15.96101 | 3.0975 |
| 19 | 3.381 | VBA | 0.4218 | 349.76205 | 9.77768 | 25.4466 |

Totals : 1374.49197 526.30118

Signal 2: DAD1 B, Sig=230, 4 Ref=425, 50

| Peak # | RetTime [min] | Type | Width [min] | Area [mAU*s] | Height [mAU] | Area % |
|--------|---------------|------|-------------|--------------|--------------|---------|
| 1 | 0.157 | VV R | 0.0474 | 14.28697 | 5.02837 | 3.4243 |
| 2 | 0.223 | VB | 0.0461 | 35.26913 | 9.11435 | 8.4532 |
| 3 | 0.256 | BV | 0.0135 | 11.25797 | 12.50672 | 2.6983 |
| 4 | 0.294 | VB | 0.0232 | 21.48068 | 14.53860 | 5.1484 |
| 5 | 0.390 | BV | 0.0946 | 37.30330 | 4.77515 | 8.9407 |
| 6 | 0.446 | VB | 0.0387 | 6.69195 | 2.28439 | 1.6039 |
| 7 | 1.783 | BB | 0.0199 | 33.01197 | 25.01402 | 7.9122 |
| 8 | 1.867 | BV | 0.0235 | 71.48622 | 45.07990 | 17.1336 |
| 9 | 1.940 | VV R | 0.0258 | 59.31240 | 33.29564 | 14.2158 |
| 10 | 2.270 | BV R | 0.0279 | 27.12626 | 15.13200 | 6.5015 |
| 11 | 2.459 | BV | 0.0287 | 19.83326 | 9.96375 | 4.7536 |
| 12 | 2.580 | VV | 0.0483 | 13.77453 | 3.66647 | 3.3014 |
| 13 | 2.675 | VB | 0.0424 | 8.30894 | 2.37188 | 1.9915 |
| 14 | 2.811 | BV R | 0.0342 | 58.08535 | 24.44194 | 13.9217 |

Totals : 417.22895 207.21317

Signal 3: DAD1 C, Sig=250, 4 Ref=425, 50

| Peak # | RetTime [mi n] | Type | Width [mi n] | Area [mAU*s] | Height [mAU] | Area % |
|--------|----------------|------|--------------|--------------|--------------|---------|
| 1 | 0.190 | BV | 0.0589 | 19.42631 | 3.91154 | 3.4701 |
| 2 | 0.235 | VB | 9.90e-3 | 6.82305 | 10.76287 | 1.2188 |
| 3 | 0.258 | BV | 0.0161 | 14.14872 | 12.58224 | 2.5274 |
| 4 | 0.289 | VB | 0.0265 | 19.15697 | 10.89938 | 3.4220 |
| 5 | 0.372 | BV | 0.0578 | 20.64725 | 4.27578 | 3.6882 |
| 6 | 0.405 | VB | 0.0462 | 11.18269 | 2.91645 | 1.9976 |
| 7 | 0.810 | BB | 0.0230 | 7.15964 | 4.90454 | 1.2789 |
| 8 | 1.783 | BV | 0.0193 | 106.57814 | 78.54603 | 19.0381 |
| 9 | 1.867 | VV | 0.0242 | 43.86231 | 26.69711 | 7.8351 |
| 10 | 1.940 | VV R | 0.0258 | 75.73065 | 42.57317 | 13.5278 |
| 11 | 2.270 | BB | 0.0282 | 172.84489 | 95.29925 | 30.8753 |
| 12 | 2.459 | VV R | 0.0379 | 5.44129 | 1.87398 | 0.9720 |
| 13 | 2.580 | VV | 0.0481 | 15.60222 | 4.32305 | 2.7870 |
| 14 | 2.666 | VB | 0.0348 | 6.26976 | 2.16565 | 1.1200 |
| 15 | 2.811 | BV | 0.0564 | 24.65766 | 5.76384 | 4.4046 |
| 16 | 2.971 | VV | 0.0830 | 10.28416 | 1.48985 | 1.8371 |

Totals : 559.81573 308.98474

*** End of Report ***