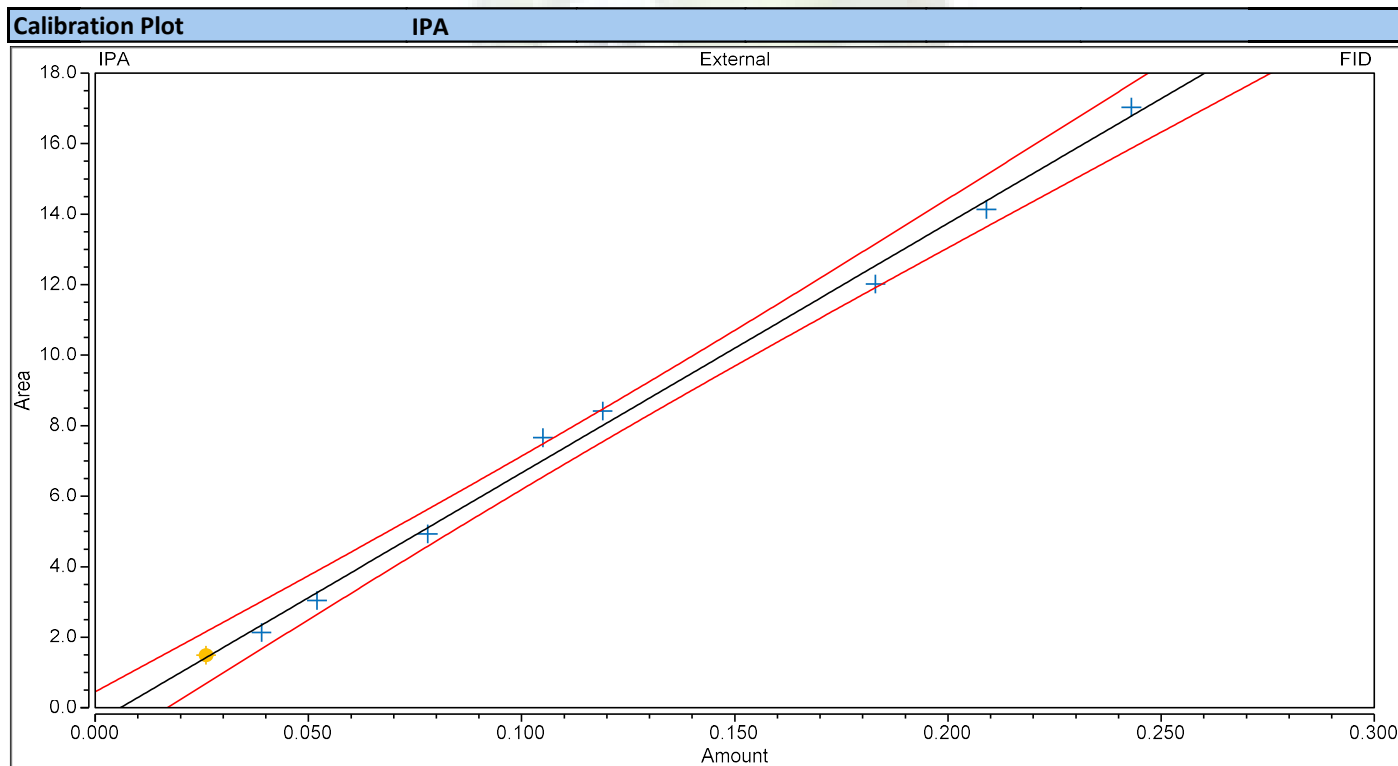


Calibration

Calibration Details		IPA	
Calibration Type	Lin, WithOffset, Avg	Offset (C0)	-0.4153
Evaluation Type	Area	Slope (C1)	70.7717
Number of Calibration Points	9	Curve (C2)	0.0000
Number of disabled Calibration Points	0	R-Square	0.9955



Calibration Results		IPA					
No.	Injection Name	Calibration Level	X Value	Y Value	Y Value	Area pA*min	Height pA
			FID IPA	FID IPA	FID IPA	FID IPA	FID IPA
1	CS1 2.6% 0.026M	1	0.0260	1.4917	1.4917	1.492	34.953
2	CS2 4.0% 0.039M	2	0.0390	2.1336	2.1336	2.134	52.512
3	CS3 5.6% 0.052M	3	0.0520	3.0410	3.0410	3.041	77.786
4	CS5 9.2% 0.078M	5	0.0780	4.9303	4.9303	4.930	132.358
5	CS7 13.6% 0.105M	7	0.1050	7.6588	7.6588	7.659	239.408
6	CS8 16.4% 0.119M	8	0.1190	8.4155	8.4155	8.416	247.647
7	CS11 35.5% 0.183M	11	0.1830	12.0167	12.0167	12.017	345.712
8	CS14 75.0% 0.243M	14	0.2430	17.0328	17.0328	17.033	500.679
18	CS12 48.5% 0.209M	12	0.2090	14.1354	14.1354	14.135	404.222

Summary

Sequence Details

Name:	2023 EX3502 lab	Created On:	27/Feb/23 09:15:23
Directory:	lfy	Created By:	s01yk2
Data Vault:	ChromeleonLocal	Updated On:	28/Feb/23 12:24:07
No. of Injections:	40	Updated By:	r01ma20

By Component

IPA

No.	Injection Name	Ret.Time min FID IPA	Area pA*min FID IPA	Height pA FID IPA	Amount mol/l FID IPA	Rel.Area % FID IPA	Peak Type FID IPA	%Mol of IPA
1	CS1 2.6% 0.026M	1.967	1.492	34.953	0.027	100.00	BMB	2.6%
2	CS2 4.0% 0.039M	1.967	2.134	52.512	0.036	100.00	BMB*	3.6%
3	CS3 5.6% 0.052M	1.965	3.041	77.786	0.049	100.00	BMB	5.1%
4	CS5 9.2% 0.078M	1.967	4.930	132.358	0.076	100.00	BMB	8.7%
5	CS7 13.6% 0.105M	1.967	7.659	239.408	0.114	100.00	BMB	15.4%
6	CS8 16.4% 0.119M	1.968	8.416	247.647	0.125	100.00	BMB	17.7%
7	CS11 35.5% 0.183M	1.972	12.017	345.712	0.176	100.00	BMB	32.5%
8	CS14 75.0% 0.243M	1.973	17.033	500.679	0.247	100.00	BMB	79.5%
9	20 1	1.965	3.156	79.885	0.050	100.00	BMB	5.3%
10	20 2	1.967	4.009	104.728	0.063	100.00	BMB	6.9%
11	20 3	1.972	15.172	437.634	0.220	100.00	BMB	55.7%
12	20 4	1.965	3.984	114.222	0.062	100.00	BMB	6.8%
13	20 5	1.972	14.779	422.718	0.215	100.00	BMB	51.9%
14	20 6	1.967	3.765	97.743	0.059	100.00	BMB	6.4%
15	20 7	1.973	15.385	443.074	0.223	100.00	BMB	57.9%
16	20 8	1.965	3.663	94.655	0.058	100.00	BMB	6.2%
17	20 9	1.973	15.794	466.075	0.229	100.00	BMB	62.4%
18	CS12 48.5% 0.209M	1.972	14.135	404.222	0.206	100.00	BMB	46.4%
19	21 1	1.965	4.675	130.443	0.072	100.00	BMB	8.2%
20	21 2	1.972	15.247	434.883	0.221	100.00	BMB	56.5%
21	21 3	1.967	4.092	105.834	0.064	100.00	BMB	7.1%
22	21 4	1.972	16.033	474.892	0.232	100.00	BMB	65.3%
23	21 5	1.965	3.616	93.468	0.057	100.00	BMB	6.2%
24	21 6	1.972	15.306	438.866	0.222	100.00	BMB	57.1%
25	21 7	1.967	4.101	106.494	0.064	100.00	BMB	7.1%
26	21 8	1.970	14.822	425.178	0.215	100.00	BMB	52.3%
27	21 9	1.967	5.349	157.926	0.081	100.00	BMB	9.6%
28	23 1	1.965	4.111	105.888	0.064	100.00	BMB	7.1%
29	23 2	1.967	4.157	105.910	0.065	100.00	BMB	7.2%
30	23 3	1.967	7.284	212.630	0.109	100.00	BMB	14.4%
31	23 4	1.965	4.087	103.138	0.064	100.00	BMB	7.0%
32	23 5	1.968	8.511	240.969	0.126	100.00	BMB	18.0%
33	23 6	1.965	4.239	107.448	0.066	100.00	BMB	7.3%
34	23 7	1.968	10.476	300.255	0.154	100.00	BMB	25.2%
35	23 8	1.970	12.615	362.364	0.184	100.00	BMB	35.9%
36	23 9	1.963	3.955	97.241	0.062	100.00	BMB	6.8%
37	CS5 9.2% 0.078M RSD c	1.963	5.430	158.593	0.083	100.00	BMB	9.8%
38	CS5 9.2% 0.078M RSD c	1.965	5.236	150.399	0.080	100.00	BMB	9.4%
39	CS5 9.2% 0.078M RSD c	1.963	5.320	155.532	0.081	100.00	BMB	9.6%
40	CS5 9.2% 0.078M RSD c	1.965	5.145	148.044	0.079	100.00	BMB	9.2%