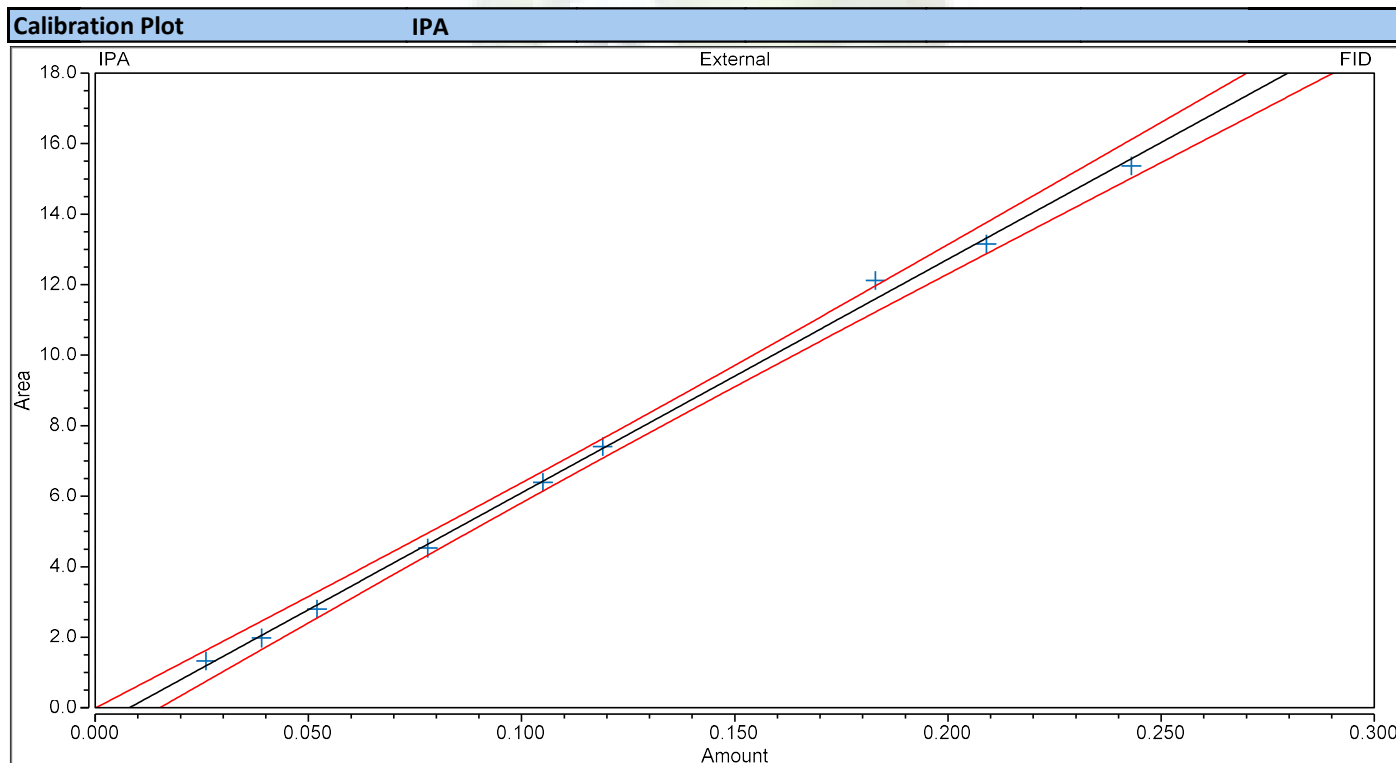


## Calibration

Calibration Details		IPA	
Calibration Type	Lin, WithOffset, Avg	Offset (C0)	-0.5294
Evaluation Type	Area	Slope (C1)	66.2535
Number of Calibration Points	9	Curve (C2)	0.0000
Number of disabled Calibration Points	0	R-Square	0.9982



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
2	CS5 9.2% 0.078M	5	0.0780	4.5275	4.5275	4.527	111.739
3	CS1 2.6% 0.026M	1	0.0260	1.3284	1.3284	1.328	25.589
4	CS2 4.0% 0.039M	2	0.0390	1.9780	1.9780	1.978	41.017
5	CS3 5.6% 0.052M	3	0.0520	2.7950	2.7950	2.795	62.013
6	CS7 13.6% 0.105M	7	0.1050	6.3931	6.3931	6.393	163.282
7	CS8 16.4% 0.119M	8	0.1190	7.4080	7.4080	7.408	200.821
8	CS11 35.5% 0.183M	11	0.1830	12.1163	12.1163	12.116	365.542
9	CS12 48.5% 0.209M	12	0.2090	13.1545	13.1545	13.154	380.783
10	CS14 75.0% 0.243M	14	0.2430	15.3659	15.3659	15.366	437.020

## Summary

### Sequence Details

Name:	2023-03-03 EX3502 lab	Created On:	27/Feb/23 09:15:23
Directory:	Ify	Created By:	s01yk2
Data Vault:	ChromeleonLocal	Updated On:	06/Mar/23 09:04:31
No. of Injections:	21	Updated By:	s01yk2

### 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	CS5_9.2%_0.078M_check	1.980	4.431	109.006	0.075	100.00	BMB	8.6%
2	CS5_9.2%_0.078M	1.982	4.527	111.739	0.076	100.00	BMB	8.9%
3	CS1_2.6%_0.026M	1.983	1.328	25.589	0.028	100.00	BMB	2.8%
4	CS2_4.0%_0.039M	1.985	1.978	41.017	0.038	100.00	BMB	3.8%
5	CS3_5.6%_0.052M	1.985	2.795	62.013	0.050	100.00	BMB	5.3%
6	CS7_13.6%_0.105M	1.987	6.393	163.282	0.104	100.00	BMB	13.6%
7	CS8_16.4%_0.119M	1.987	7.408	200.821	0.120	100.00	BMB	16.6%
8	CS11_35.5%_0.183M	1.990	12.116	365.542	0.191	100.00	BMB	38.9%
9	CS12_48.5%_0.209M	1.992	13.154	380.783	0.207	100.00	BMB	47.0%
10	CS14_75.0%_0.243M	1.993	15.366	437.020	0.240	100.00	BMB	72.3%
11	03_1	1.985	4.056	95.995	0.069	100.00	BMB	7.8%
12	03_2	1.992	14.149	410.854	0.222	100.00	BMB	56.6%
13	03_3	1.985	3.938	97.525	0.067	100.00	BMB	7.6%
14	03_4	1.990	12.454	350.652	0.196	100.00	BMB	41.3%
15	03_5	1.987	4.745	117.905	0.080	100.00	BMB	9.4%
16	03_6	1.992	15.294	449.340	0.239	100.00	BMB	71.3%
17	03_7	1.985	3.859	105.973	0.066	100.00	BMB	7.4%
18	03_8	1.990	14.358	409.837	0.225	100.00	BMB	59.0%
19	03_9	1.985	3.085	78.345	0.055	100.00	BMB	5.9%
20	03_10	1.992	14.299	412.927	0.224	100.00	BMB	58.3%
21	03_11	1.985	3.227	78.254	0.057	100.00	BMB	6.1%