

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080123\
 Data File : BG058556.D
 Acq On : 1 Aug 2023 10:34
 Operator : MA/JU
 Sample : 03769-14
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B-P31B

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG058556.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.386	384	391	406	rBV	698867	1133179	45.34%	8.448%
2	6.984	655	663	676	rBV	682606	1190645	47.64%	8.877%
3	7.812	797	804	812	rBV	184031	306012	12.24%	2.281%
4	8.976	995	1002	1016	rBV	395382	711871	28.48%	5.307%
5	10.615	1271	1281	1293	rBV	253059	462389	18.50%	3.447%
6	13.082	1693	1701	1714	rBV	1039575	1686819	67.49%	12.576%
7	13.276	1727	1734	1743	rVB	27245	44619	1.79%	0.333%
8	13.911	1837	1842	1851	rBV	61644	105156	4.21%	0.784%
9	14.352	1911	1917	1926	rVB	34699	45253	1.81%	0.337%
10	14.457	1926	1935	1949	rBV	436367	701606	28.07%	5.231%
11	15.303	2074	2079	2084	rVB	27741	34710	1.39%	0.259%
12	15.950	2181	2189	2213	rBV	715655	1323456	52.95%	9.867%
13	16.161	2221	2225	2233	rVB	16364	31051	1.24%	0.232%
14	17.201	2396	2402	2420	rBV	520690	863690	34.56%	6.439%
15	18.106	2551	2556	2560	rBV5	12539	28255	1.13%	0.211%
16	19.822	2842	2848	2861	rBV	1883712	2499397	100.00%	18.634%
17	21.108	3061	3067	3083	rBV3	68362	219553	8.78%	1.637%
18	21.443	3118	3124	3136	rBV2	523359	883593	35.35%	6.588%
19	22.195	3249	3252	3258	rBV3	19509	26486	1.06%	0.197%
20	23.605	3488	3492	3500	rVB3	19641	41072	1.64%	0.306%
21	24.510	3636	3646	3664	rBV	348767	1015813	40.64%	7.573%
22	25.562	3820	3825	3834	rVB4	20726	58247	2.33%	0.434%

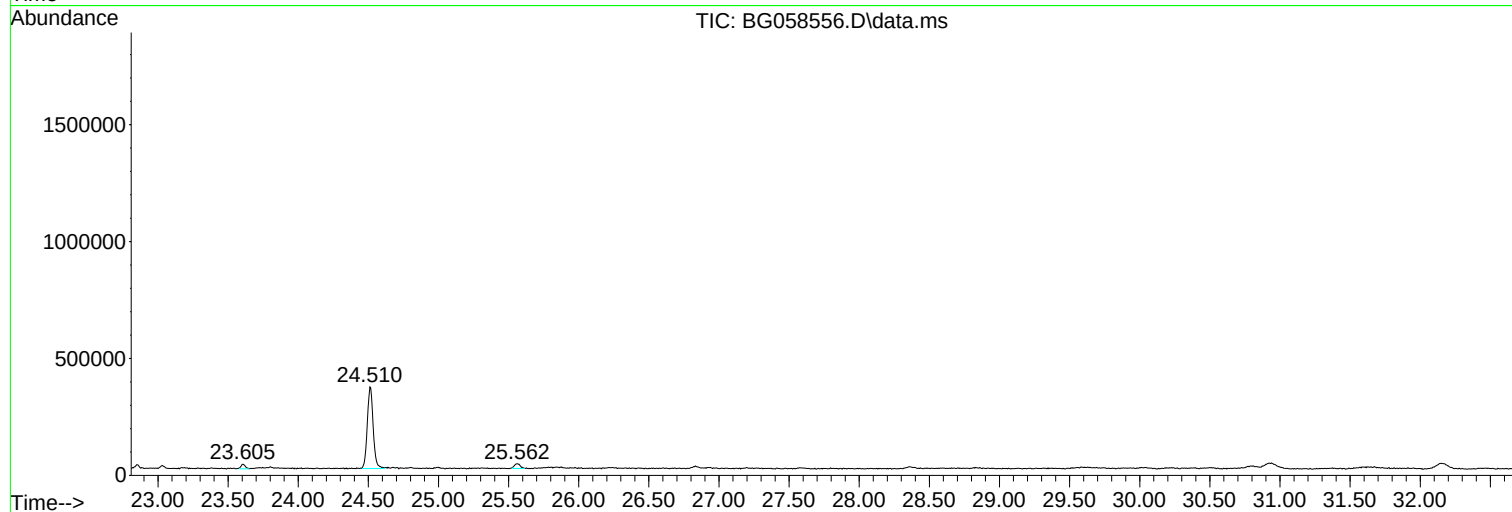
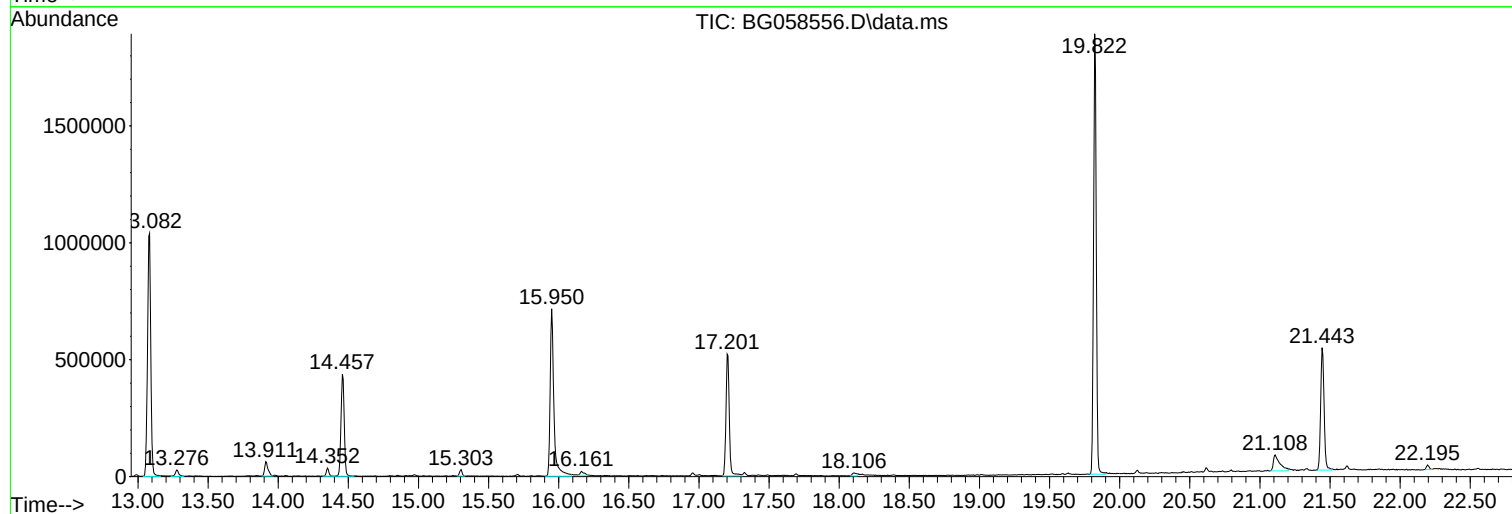
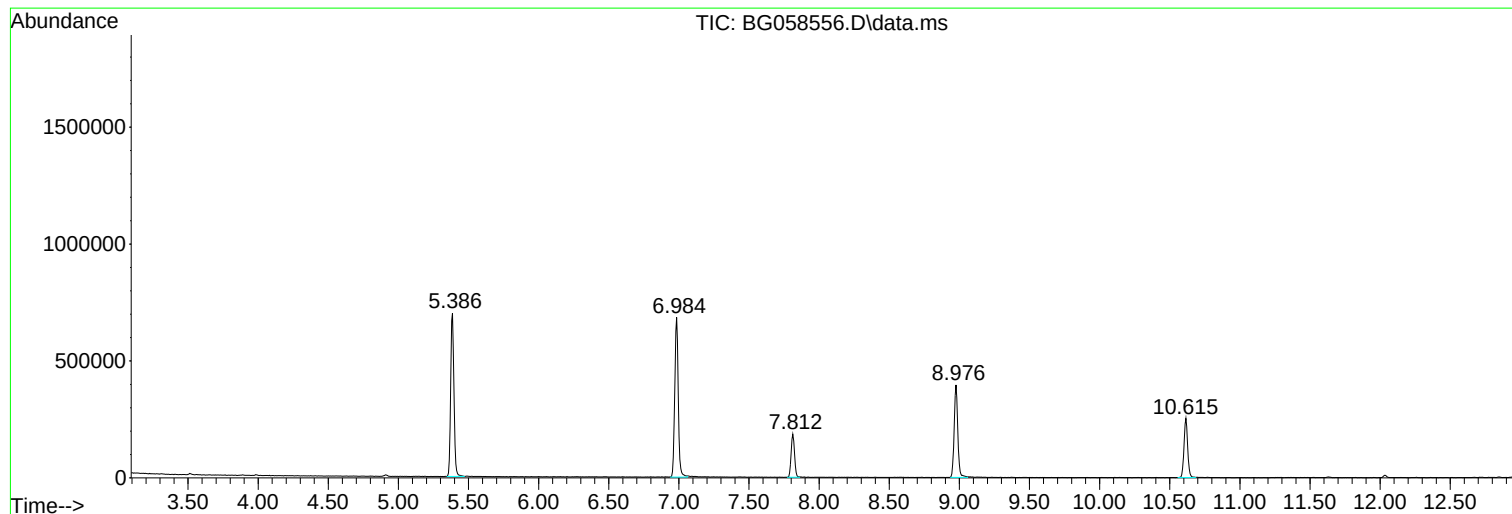
Sum of corrected areas: 13412872

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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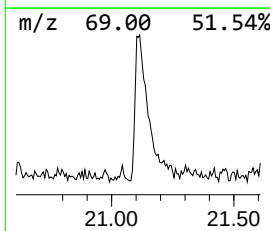
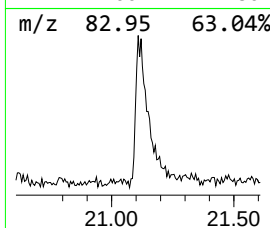
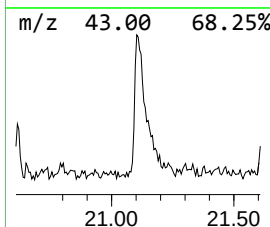
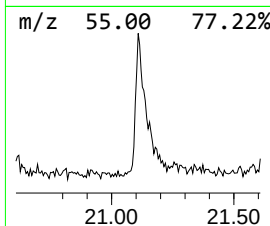
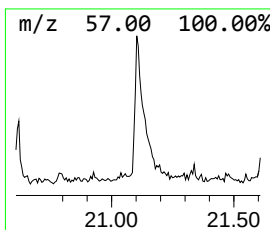
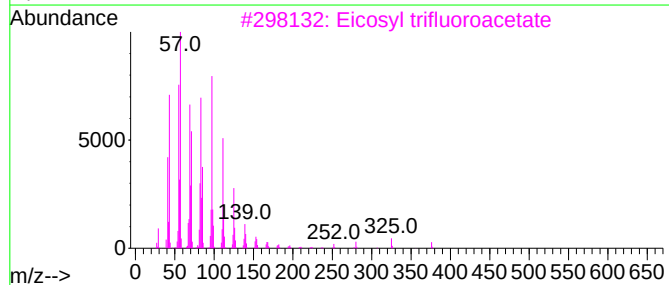
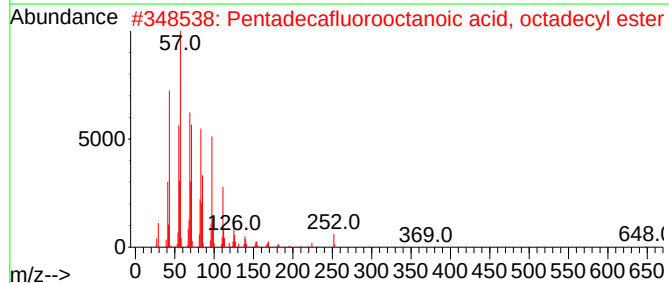
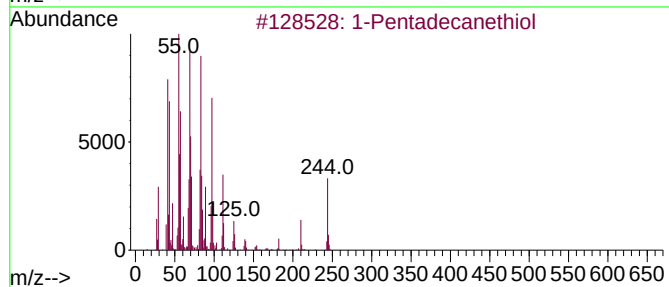
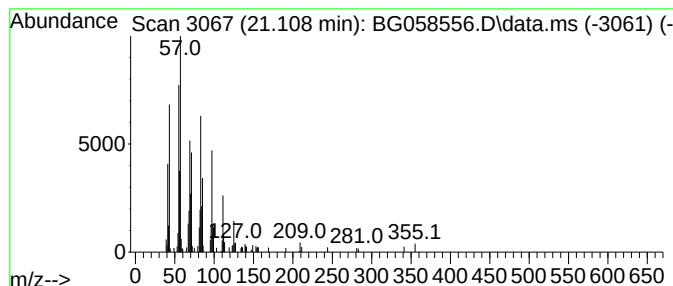
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Pentadecanethiol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.108	4.97 ng	219553	Chrysene-d12	21.443

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentadecanethiol	244	C15H32S	025276-70-4	92
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
3			Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	91
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentadecanethiol	21.108	5.0	ng	219553	5	21.443	883593	20.0