

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102622\
 Data File : BG055311.D
 Acq On : 26 Oct 2022 23:25
 Operator : CG/JU
 Sample : N5218-31
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SP-4

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-BG102422.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG055311.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.312	336	344	355	rBV	144742	221423	11.18%	2.273%
2	5.794	419	426	438	rVB	497153	798898	40.35%	8.202%
3	7.415	694	702	711	rBV	540425	925693	46.75%	9.503%
4	8.267	841	847	855	rBV	117867	198043	10.00%	2.033%
5	9.442	1038	1047	1057	rBV	312003	546360	27.59%	5.609%
6	10.847	1281	1286	1294	rBV2	11641	23870	1.21%	0.245%
7	11.099	1321	1329	1338	rBV	166386	299222	15.11%	3.072%
8	13.508	1732	1739	1751	rBV	843150	1311968	66.26%	13.469%
9	14.883	1966	1973	1980	rBV	276885	432924	21.86%	4.445%
10	16.358	2218	2224	2238	rBV	637542	1005854	50.80%	10.326%
11	17.615	2431	2438	2444	rBV	370324	548371	27.69%	5.630%
12	18.467	2579	2583	2590	rBV3	26815	43619	2.20%	0.448%
13	19.648	2780	2784	2790	rVB	23061	29913	1.51%	0.307%
14	20.007	2842	2845	2852	rVB	19640	27032	1.37%	0.278%
15	20.189	2870	2876	2882	rBV	1569345	1980136	100.00%	20.329%
16	21.487	3092	3097	3105	rBV2	59543	111491	5.63%	1.145%
17	21.893	3159	3166	3172	rBV	350043	614769	31.05%	6.311%
18	25.289	3734	3744	3756	rVB2	207669	621067	31.36%	6.376%

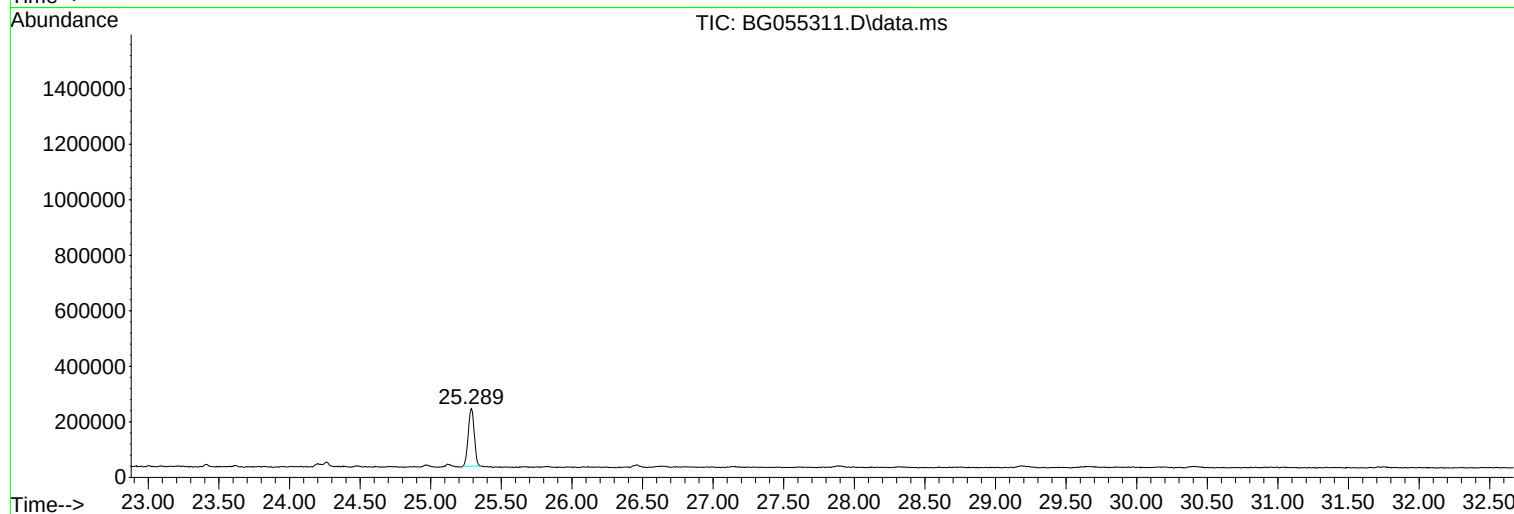
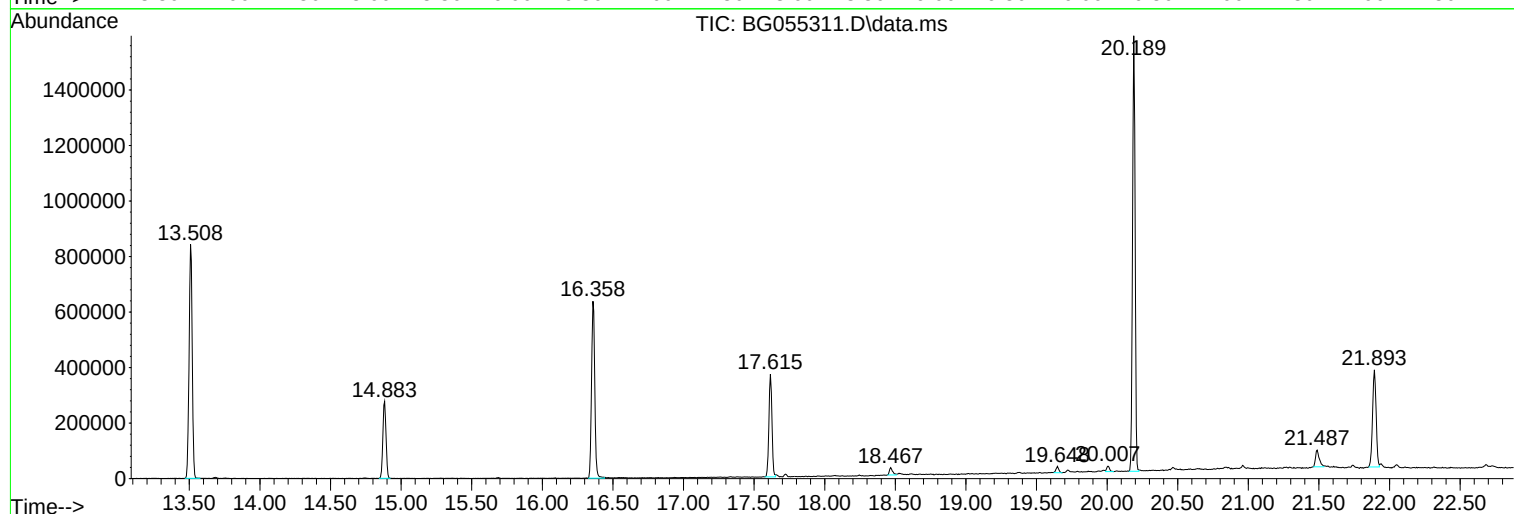
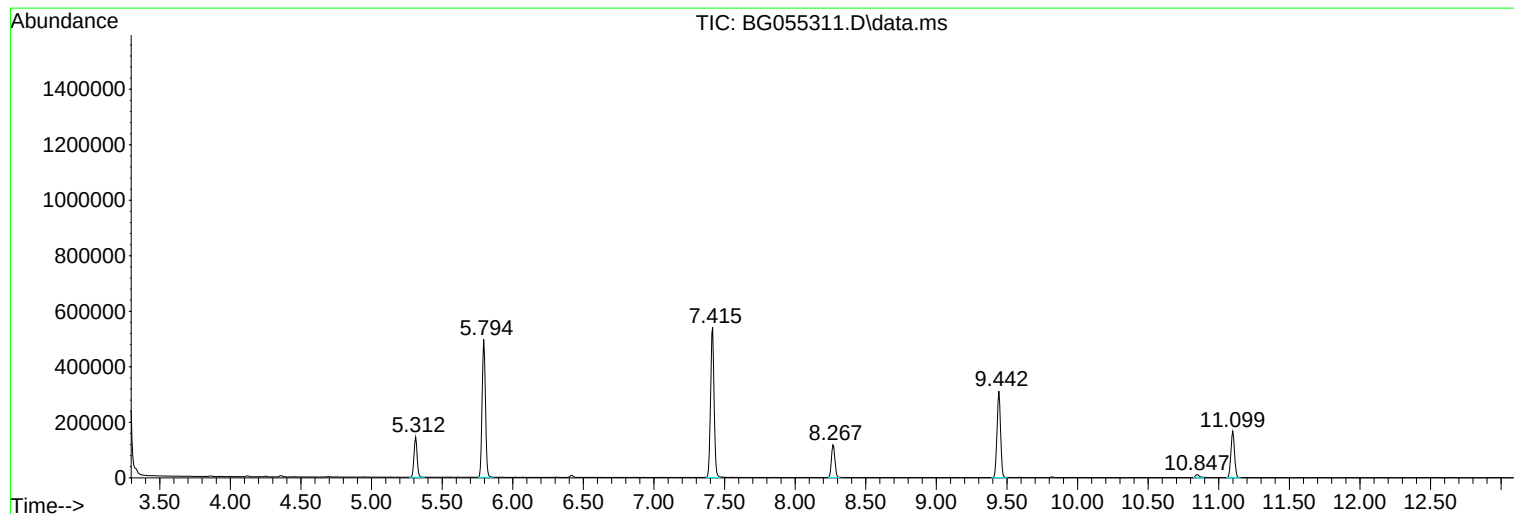
Sum of corrected areas: 9740653

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.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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Instrument :
BNA_G
ClientSampleId :
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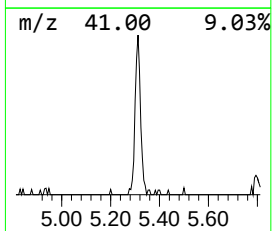
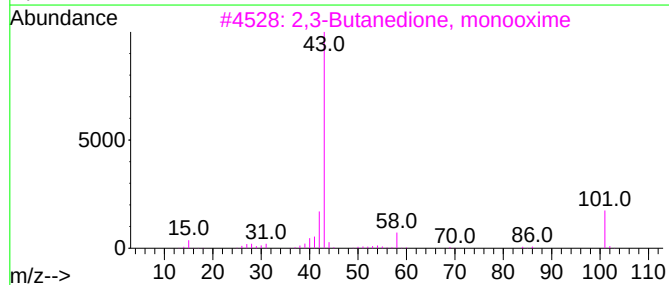
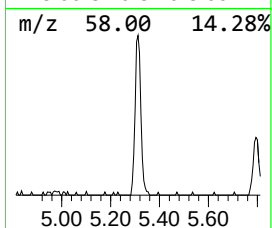
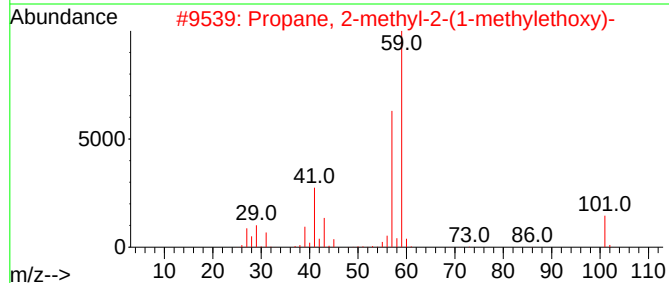
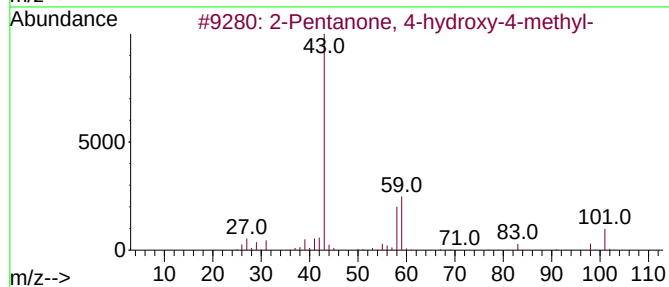
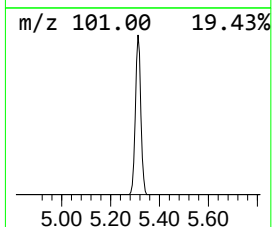
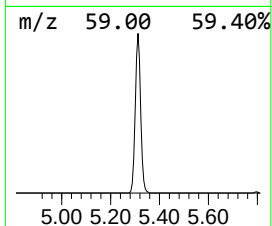
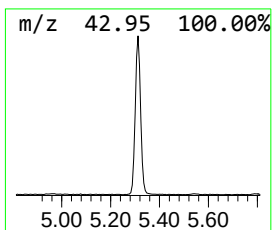
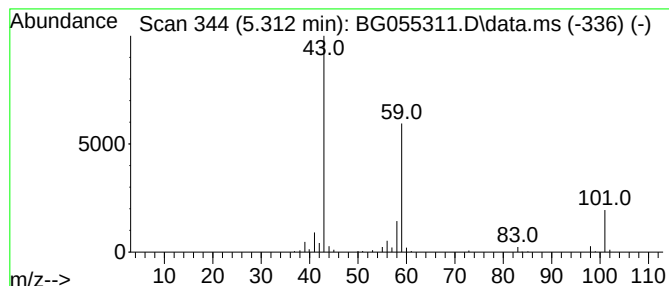
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.312	22.36 ng	221423	1,4-Dichlorobenzene-d4	8.267

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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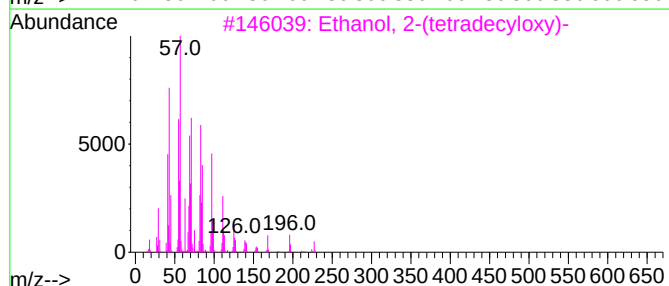
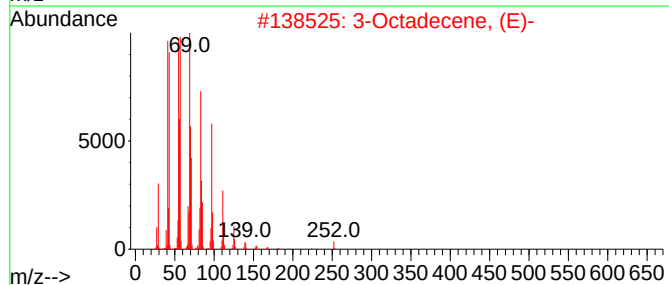
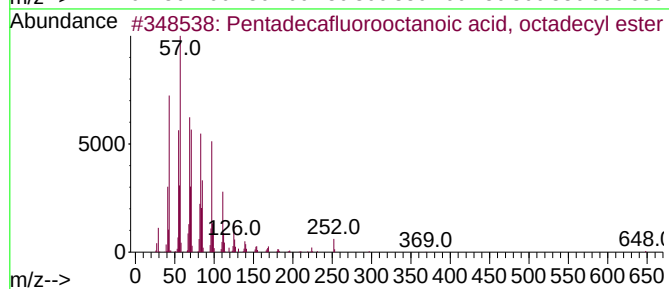
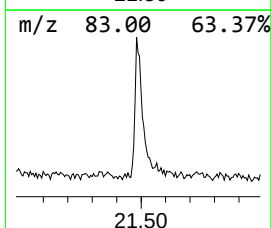
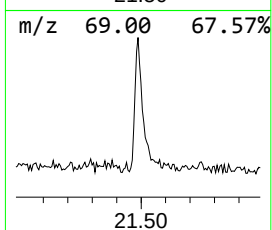
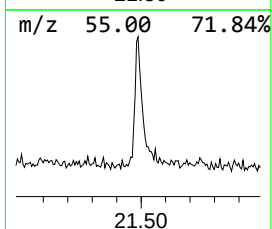
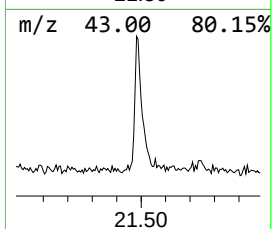
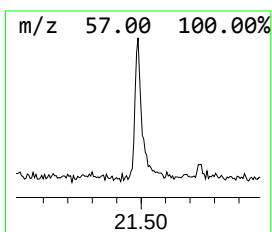
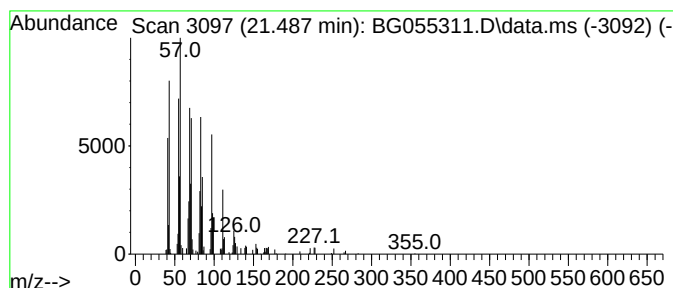
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.487	3.63 ng	111491	Chrysene-d12	21.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			3-Octadecene, (E)-	252	C18H36	007206-19-1	92
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
5			Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	90



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.312	22.4	ng	221423	1	8.267	198043	20.0
Pentadecafluoro...	21.487	3.6	ng	111491	5	21.893	614769	20.0