

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
 Data File : BG056390.D
 Acq On : 23 Jan 2023 19:09
 Operator : CG/JU
 Sample : 01233-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B-P37A

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-BG122722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG056390.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.335	341	348	357	rVB	107040	162437	6.04%	1.354%
2	5.817	423	430	444	rBV	426816	687478	25.57%	5.730%
3	7.438	698	706	718	rBV	438309	746148	27.76%	6.219%
4	8.296	845	852	861	rBB2	115573	194405	7.23%	1.620%
5	9.471	1044	1052	1061	rBV	256030	451028	16.78%	3.759%
6	11.128	1326	1334	1342	rBV	164714	292110	10.87%	2.435%
7	13.537	1736	1744	1754	rBB	1025449	1562645	58.13%	13.024%
8	14.912	1971	1978	1986	rBV	338932	521011	19.38%	4.342%
9	16.246	2200	2205	2210	rBV	77472	107692	4.01%	0.898%
10	16.393	2223	2230	2249	rBV	738136	1147729	42.69%	9.566%
11	17.644	2437	2443	2448	rBV	460370	734037	27.30%	6.118%
12	17.691	2448	2451	2457	rVB	82479	111967	4.16%	0.933%
13	18.567	2595	2600	2605	rVB3	23151	30468	1.13%	0.254%
14	18.708	2618	2624	2629	rBV3	15190	33176	1.23%	0.277%
15	19.031	2676	2679	2691	rVB5	23962	52199	1.94%	0.435%
16	19.683	2784	2790	2795	rVB	189822	271556	10.10%	2.263%
17	20.006	2841	2845	2847	rBV2	33345	49981	1.86%	0.417%
18	20.041	2847	2851	2857	rVB	149281	212037	7.89%	1.767%
19	20.223	2876	2882	2888	rVB	2066700	2688322	100.00%	22.405%
20	20.353	2900	2904	2910	rBV6	16367	31815	1.18%	0.265%
21	20.500	2922	2929	2931	rBV8	25493	56708	2.11%	0.473%
22	21.522	3099	3103	3112	rVB3	51501	123315	4.59%	1.028%
23	21.745	3138	3141	3143	rBV2	32080	45479	1.69%	0.379%
24	21.939	3166	3174	3179	rBV2	450091	868809	32.32%	7.241%
25	21.986	3179	3182	3187	rVB	64347	95706	3.56%	0.798%
26	25.370	3749	3758	3768	rVB2	247914	720240	26.79%	6.003%

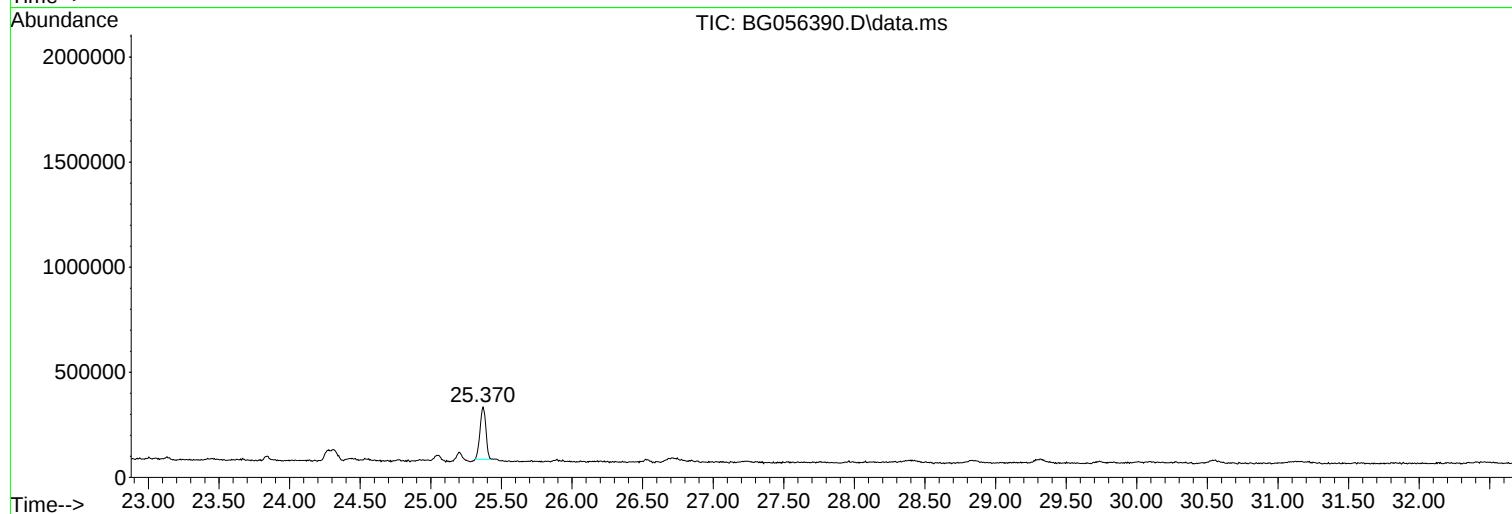
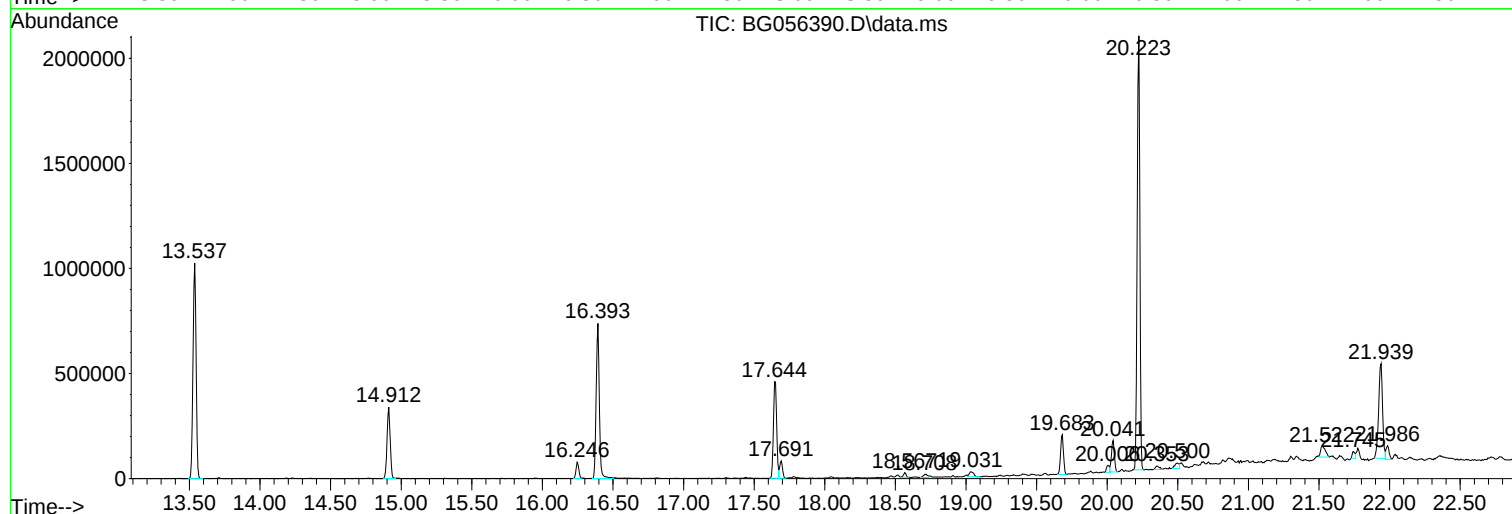
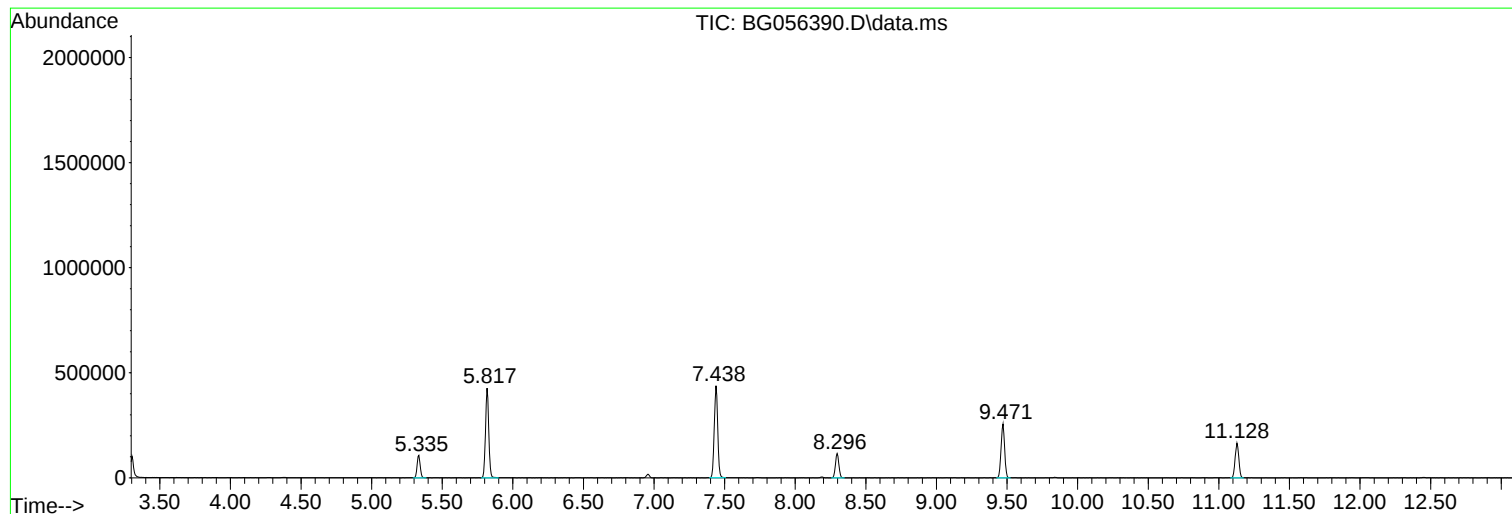
Sum of corrected areas: 11998498

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056390.D
Acq On : 23 Jan 2023 19:09
Operator : CG/JU
Sample : 01233-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-P37A

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056390.D
Acq On : 23 Jan 2023 19:09
Operator : CG/JU
Sample : 01233-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-P37A

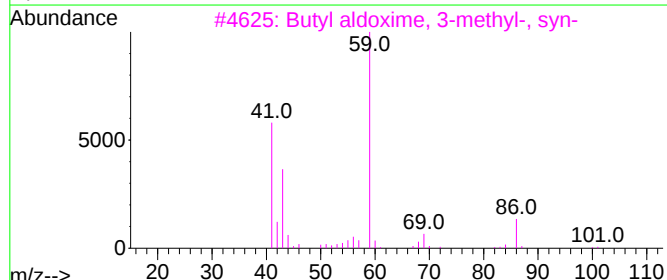
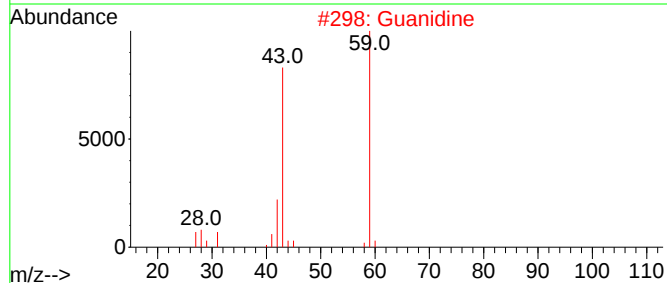
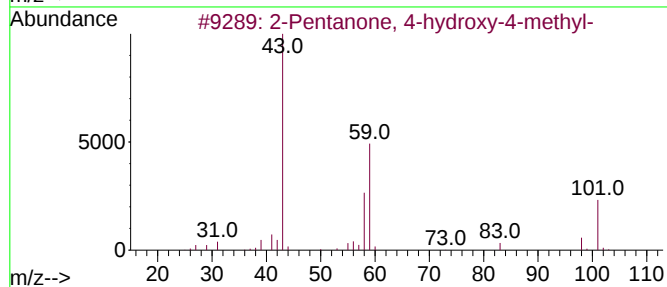
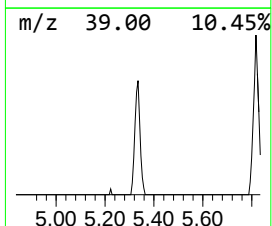
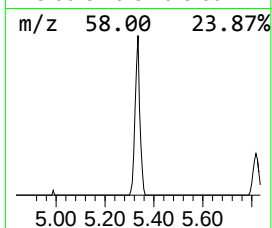
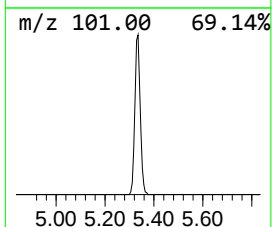
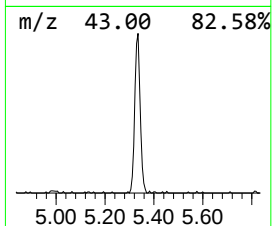
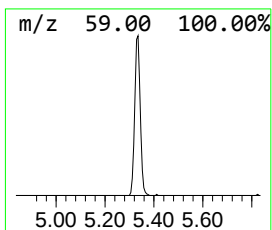
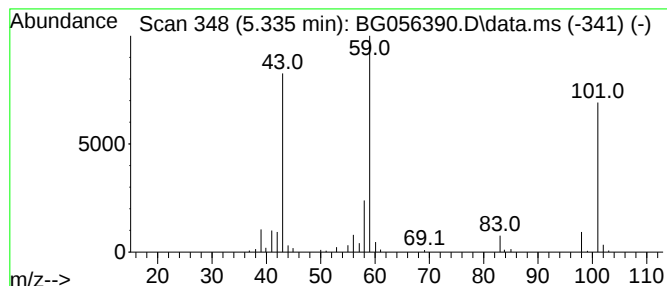
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.335	16.71 ng	162437	1,4-Dichlorobenzene-d4	8.296

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	Guanidine	59	CH5N3	000113-00-8	37		
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	35		
4	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	32		
5	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056390.D
Acq On : 23 Jan 2023 19:09
Operator : CG/JU
Sample : 01233-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-P37A

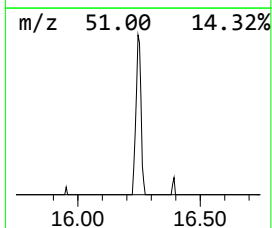
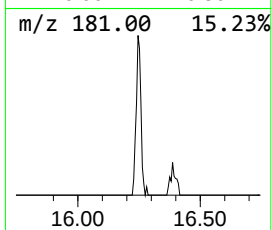
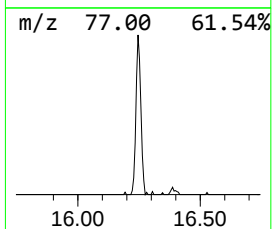
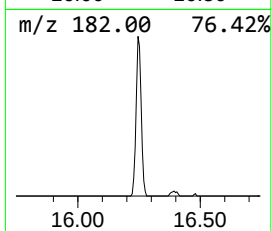
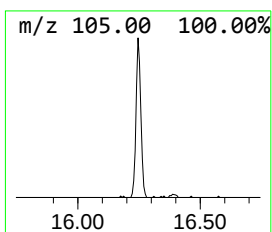
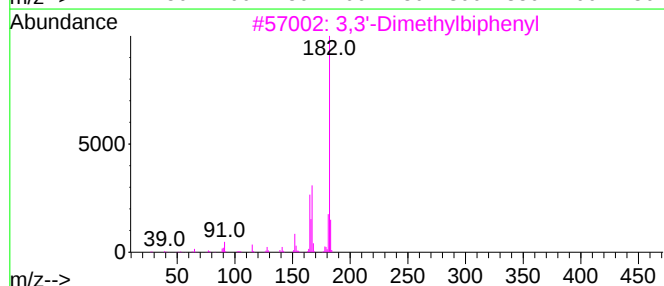
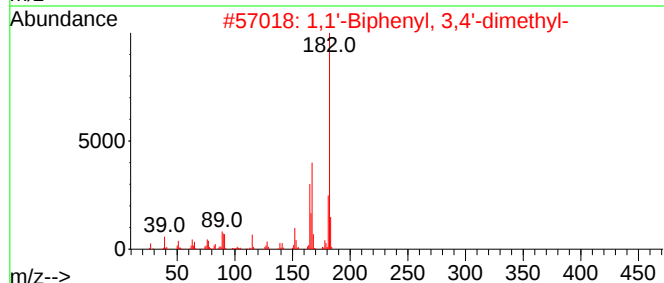
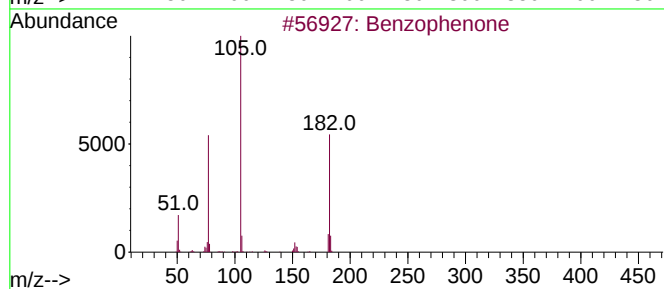
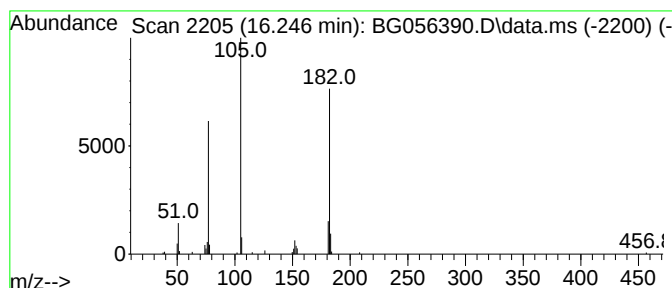
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.246	4.13 ng	107692	Acenaphthene-d10	14.912

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	94
2			1,1'-Biphenyl, 3,4'-dimethyl-	182	C14H14	007383-90-6	49
3			3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	47
4			3,5-Dimethoxybenzoic acid	182	C9H10O4	001132-21-4	43
5			3,4-Dimethoxy-5-hydroxybenzaldehyde	182	C9H10O4	029865-90-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056390.D
Acq On : 23 Jan 2023 19:09
Operator : CG/JU
Sample : 01233-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-P37A

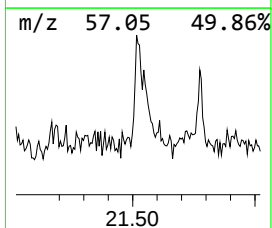
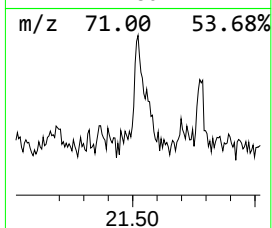
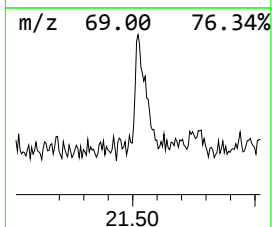
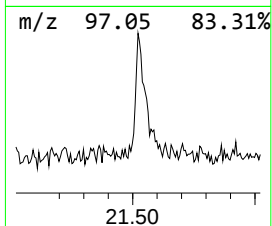
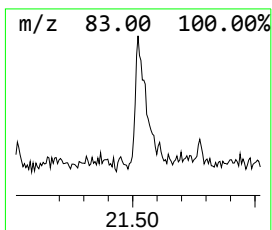
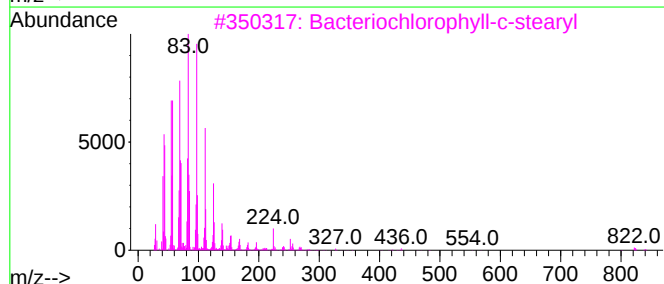
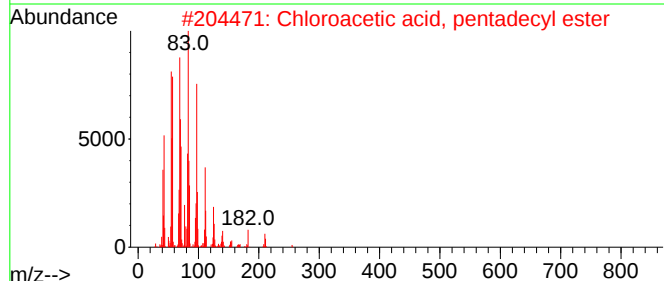
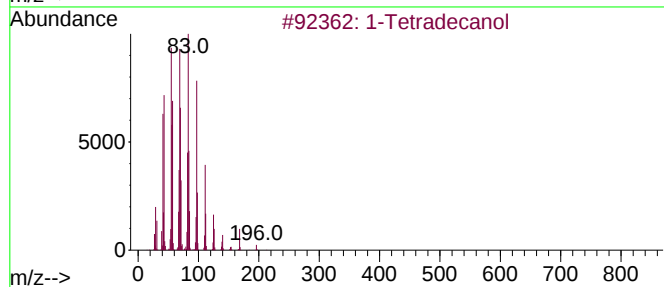
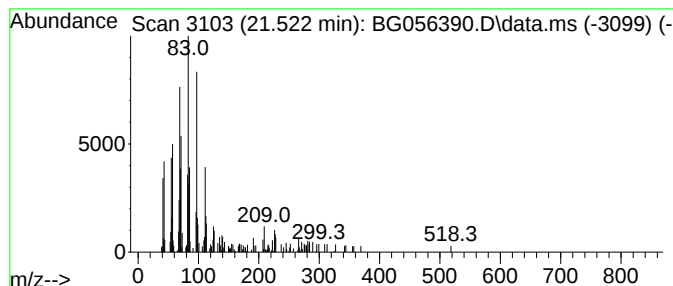
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown21.522 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.522	2.84 ng	123315	Chrysene-d12	21.939

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetradecanol		214	C14H30O	000112-72-1	49
2	Chloroacetic acid, pentadecyl ester		304	C17H33ClO2	070301-47-2	49
3	Bacteriochlorophyll-c-stearyl		841	C52H72MgN4O4	1010164-49-7	46
4	3-Octadecene, (E)-		252	C18H36	007206-19-1	43
5	2-Thiopheneacetic acid, 2-ethylc...		252	C14H20O2S	1000278-96-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056390.D
Acq On : 23 Jan 2023 19:09
Operator : CG/JU
Sample : 01233-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-P37A

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.335	16.7	ng	162437	1	8.296	194405	20.0
Benzophenone	16.246	4.1	ng	107692	3	14.912	521011	20.0
unknown21.522	21.522	2.8	ng	123315	5	21.939	868809	20.0