

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
 Data File : BG050713.D
 Acq On : 25 Oct 2021 16:40
 Operator : CG/JU
 Sample : M4329-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PSC124042

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-BG100621.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG050713.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.788	384	391	400	rBV	624132	1028442	56.71%	9.393%
2	7.392	656	664	678	rBV	624018	1103127	60.82%	10.075%
3	8.250	802	810	824	rVB	131798	231586	12.77%	2.115%
4	9.419	1000	1009	1026	rBV	385239	700228	38.61%	6.396%
5	10.817	1239	1247	1260	rBV	159472	286401	15.79%	2.616%
6	11.076	1283	1291	1298	rBV	174132	324100	17.87%	2.960%
7	13.491	1693	1702	1712	rVB	851335	1331062	73.39%	12.157%
8	13.737	1736	1744	1751	rBV	46336	72890	4.02%	0.666%
9	14.043	1793	1796	1802	rVB	19422	25575	1.41%	0.234%
10	14.865	1929	1936	1945	rVB	269681	430092	23.71%	3.928%
11	16.352	2182	2189	2198	rBV	630461	988082	54.48%	9.025%
12	17.609	2395	2403	2408	rBV	333782	519211	28.63%	4.742%
13	17.650	2408	2410	2416	rVB	42245	60601	3.34%	0.553%
14	18.244	2506	2511	2517	rBV	29278	37723	2.08%	0.345%
15	18.467	2544	2549	2555	rBV4	34732	62459	3.44%	0.570%
16	18.538	2555	2561	2566	rVB6	11532	24313	1.34%	0.222%
17	19.019	2639	2643	2648	rVB6	13956	18744	1.03%	0.171%
18	19.395	2702	2707	2711	rBV7	13164	25068	1.38%	0.229%
19	19.531	2726	2730	2738	rVB	37629	51181	2.82%	0.467%
20	19.654	2745	2751	2755	rVB	86633	131174	7.23%	1.198%
21	20.012	2808	2812	2818	rVB	83631	125718	6.93%	1.148%
22	20.200	2838	2844	2849	rBV	1398128	1813669	100.00%	16.565%
23	21.505	3062	3066	3075	rBV5	67663	140349	7.74%	1.282%
24	21.763	3105	3110	3116	rVB	210008	302996	16.71%	2.767%
25	21.910	3128	3135	3140	rBV	315548	559641	30.86%	5.111%
26	25.318	3707	3715	3726	rVB3	180584	554287	30.56%	5.063%

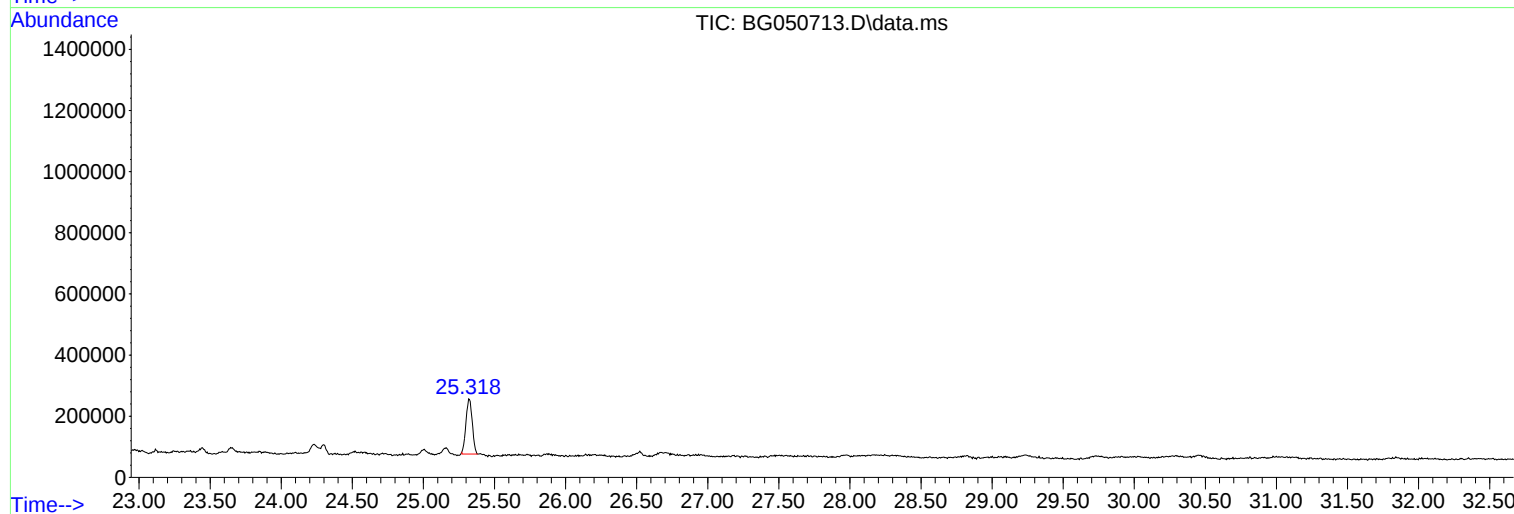
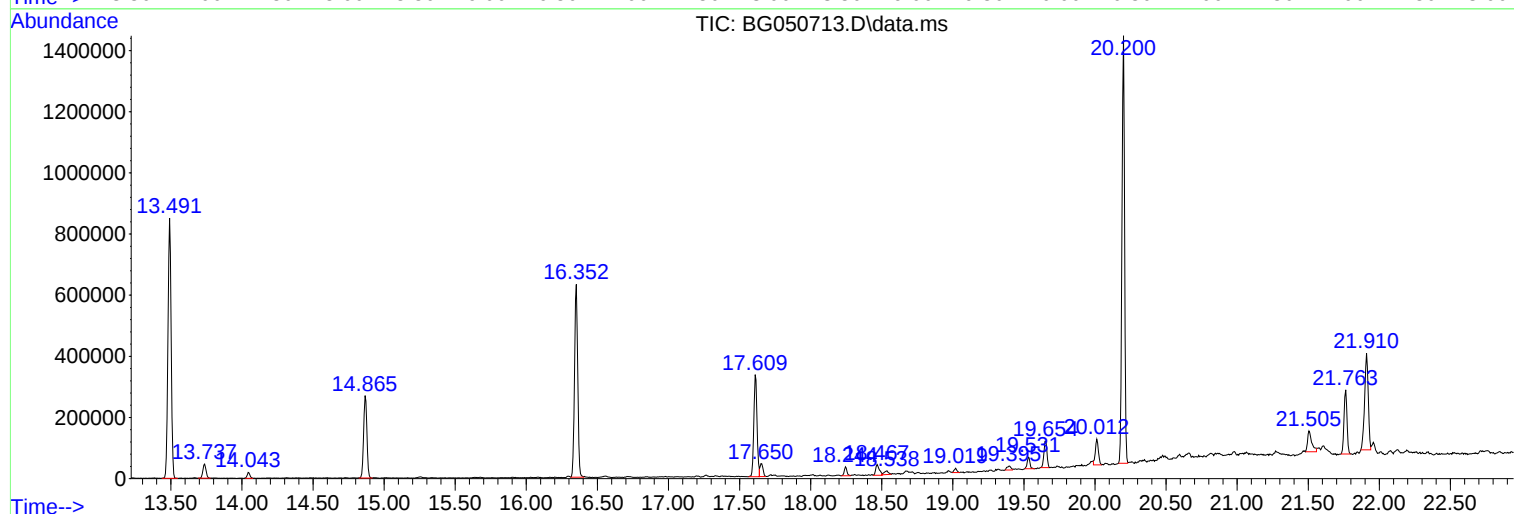
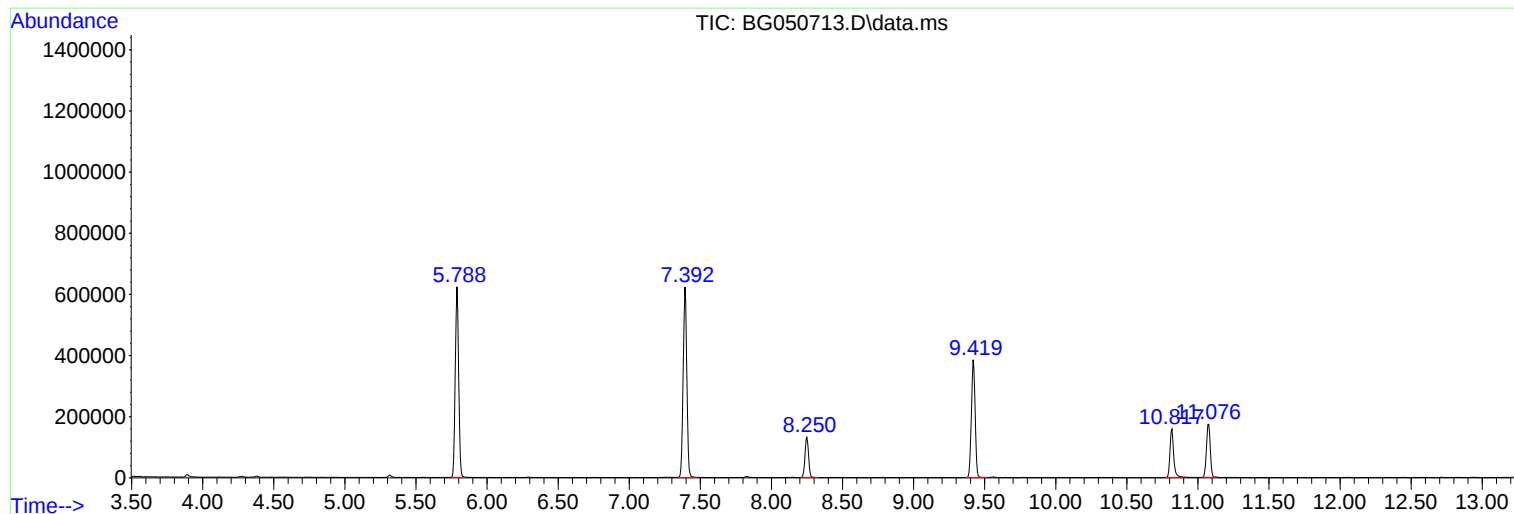
Sum of corrected areas: 10948719

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050713.D
Acq On : 25 Oct 2021 16:40
Operator : CG/JU
Sample : M4329-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PSC124042

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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\BG102521\
Data File : BG050713.D
Acq On : 25 Oct 2021 16:40
Operator : CG/JU
Sample : M4329-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PSC124042

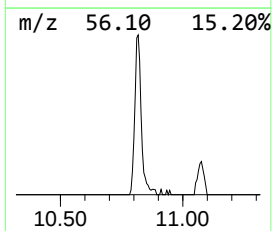
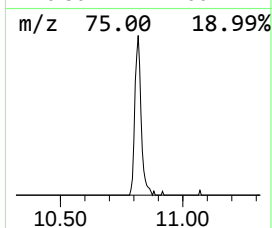
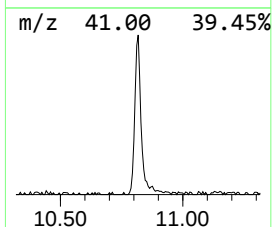
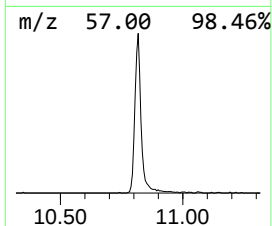
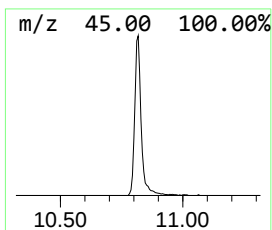
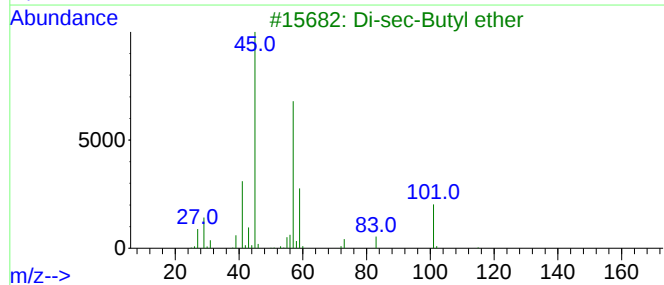
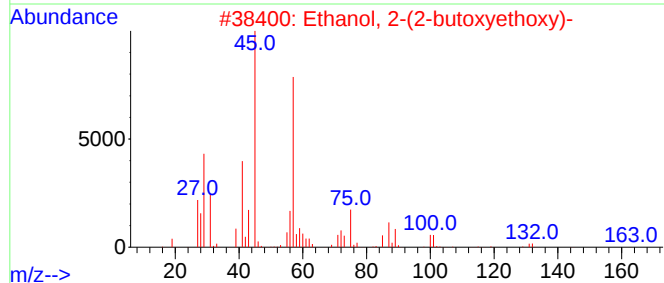
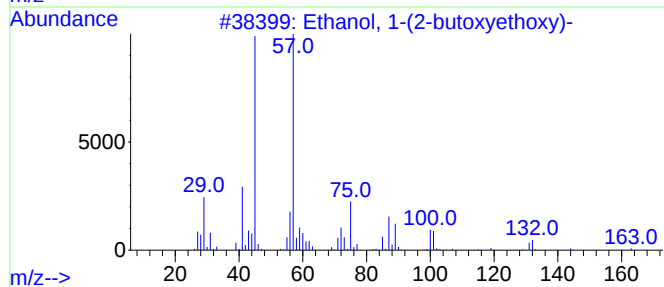
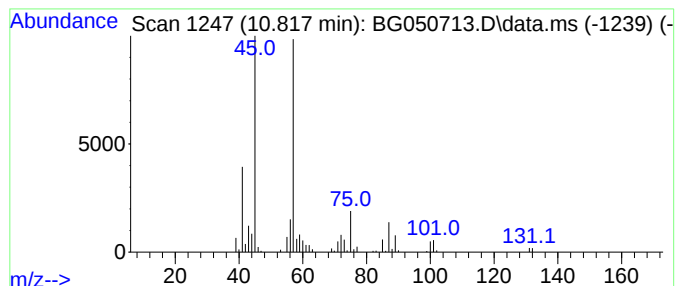
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.817	17.67 ng	286401	Naphthalene-d8	11.070

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Di-sec-Butyl ether	130	C8H18O	006863-58-7	53
4			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	53
5			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050713.D
Acq On : 25 Oct 2021 16:40
Operator : CG/JU
Sample : M4329-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PSC124042

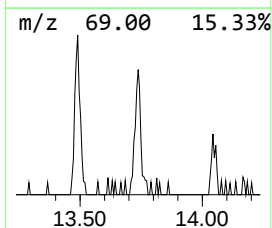
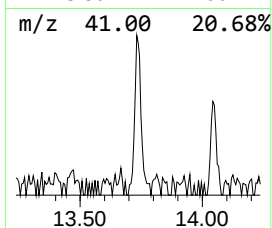
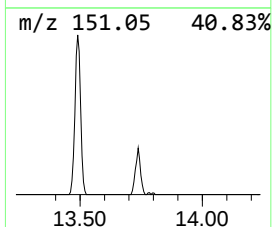
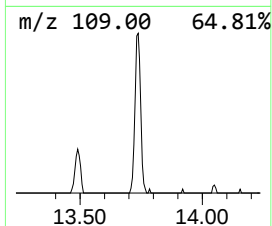
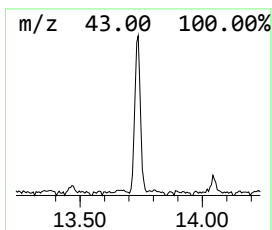
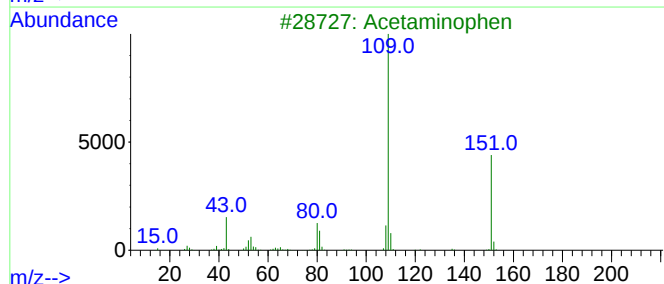
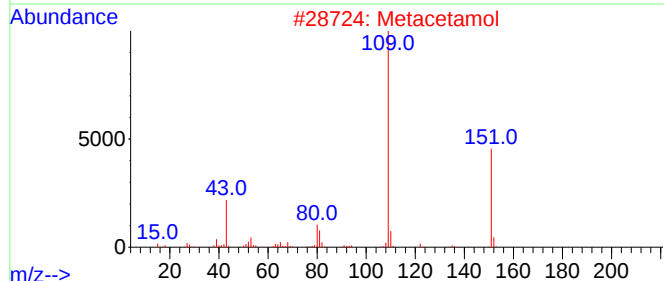
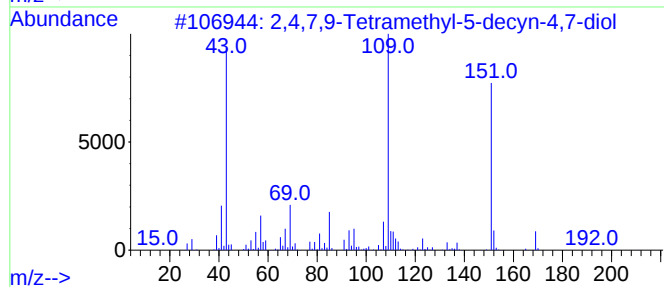
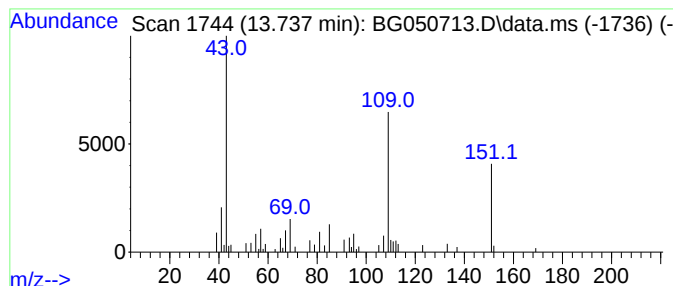
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.737	3.39 ng	72890	Acenaphthene-d10	14.866

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91	
2	Metacetamol	151	C8H9NO2	000621-42-1	52	
3	Acetaminophen	151	C8H9NO2	000103-90-2	52	
4	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	25	
5	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	25	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050713.D
Acq On : 25 Oct 2021 16:40
Operator : CG/JU
Sample : M4329-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PSC124042

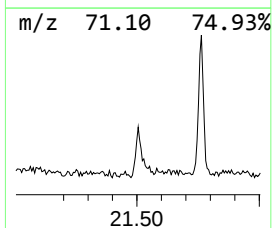
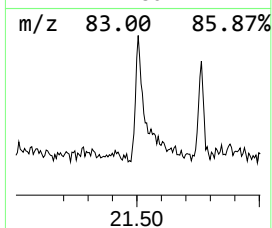
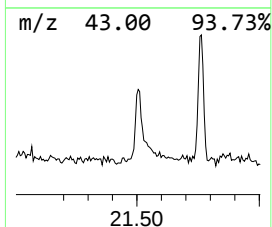
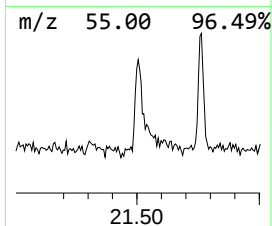
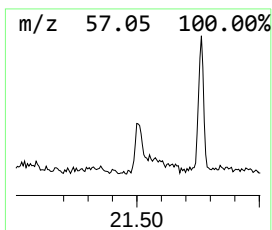
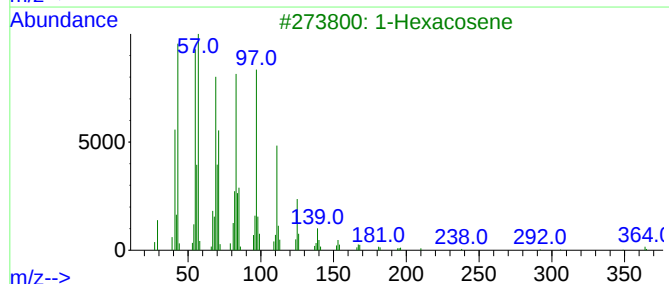
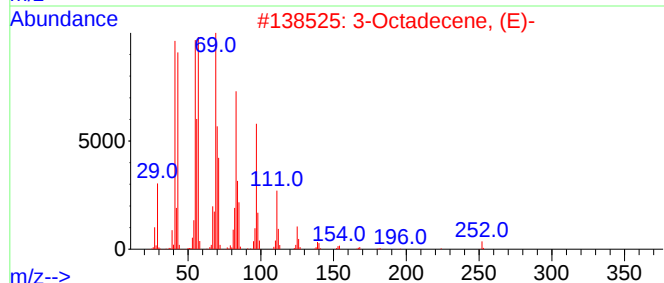
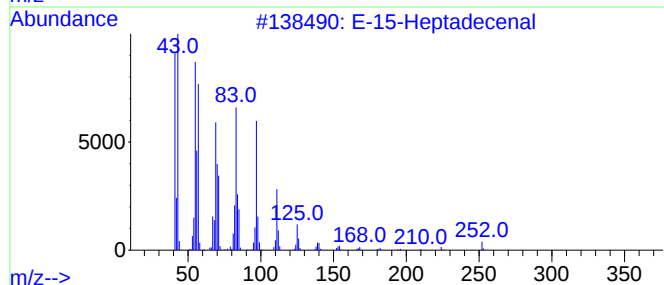
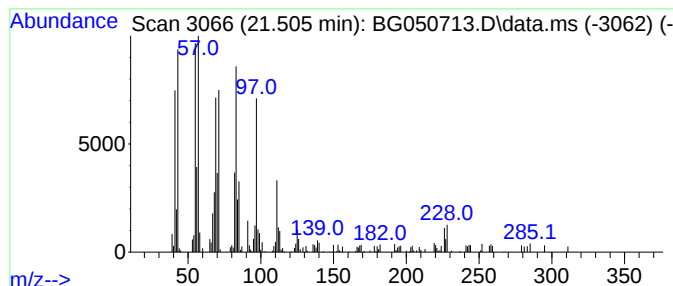
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 E-15-Heptadecenal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.505	5.02 ng	140349	Chrysene-d12	21.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			E-15-Heptadecenal	252	C17H32O	1000130-97-9	90
2			3-Octadecene, (E)-	252	C18H36	007206-19-1	86
3			1-Hexacosene	364	C26H52	018835-33-1	81
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050713.D
Acq On : 25 Oct 2021 16:40
Operator : CG/JU
Sample : M4329-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PSC124042

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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
Ethanol, 1-(2-b...	10.817	17.7	ng	286401	2	11.070	324100	20.0
2,4,7,9-Tetrame...	13.737	3.4	ng	72890	3	14.866	430092	20.0
n-Hexadecanoic ...	18.467	2.4	ng	62459	4	17.609	519211	20.0
E-15-Heptadecenal	21.505	5.0	ng	140349	5	21.910	559641	20.0