

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
 Data File : BG050715.D
 Acq On : 25 Oct 2021 18:03
 Operator : CG/JU
 Sample : M4332-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BB-SAMPLE-1

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: BG050715.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.785	382	391	402	rBV	434331	753657	53.07%	8.166%
2	7.395	656	665	681	rBV	446179	805507	56.72%	8.728%
3	8.247	804	810	821	rVB	135855	238533	16.80%	2.585%
4	9.422	1000	1010	1019	rBV	277870	512821	36.11%	5.557%
5	10.814	1239	1247	1262	rBV2	117648	224357	15.80%	2.431%
6	11.073	1283	1291	1299	rBV	187885	343361	24.18%	3.720%
7	13.494	1694	1703	1713	rBV	622639	1009789	71.10%	10.941%
8	14.868	1930	1937	1944	rVB	290483	455310	32.06%	4.933%
9	16.349	2183	2189	2200	rVB	472766	740464	52.14%	8.023%
10	17.612	2397	2404	2408	rBV	362862	559358	39.39%	6.061%
11	17.653	2408	2411	2418	rVB	69927	103716	7.30%	1.124%
12	18.247	2507	2512	2516	rBV	19358	24523	1.73%	0.266%
13	18.470	2543	2550	2556	rBV3	38913	74960	5.28%	0.812%
14	18.535	2556	2561	2566	rVB2	16112	30984	2.18%	0.336%
15	18.676	2579	2585	2590	rBV3	19271	42543	3.00%	0.461%
16	18.975	2631	2636	2639	rBV2	12037	18075	1.27%	0.196%
17	19.016	2639	2643	2649	rVV6	11856	21647	1.52%	0.235%
18	19.404	2700	2709	2714	rBV5	32455	68518	4.82%	0.742%
19	19.534	2726	2731	2734	rBV4	15327	23617	1.66%	0.256%
20	19.651	2746	2751	2757	rBV	122975	184278	12.98%	1.997%
21	20.015	2808	2813	2820	rVB	105528	159500	11.23%	1.728%
22	20.197	2838	2844	2850	rBV	1091890	1420184	100.00%	15.388%
23	21.508	3064	3067	3074	rVB5	29858	50516	3.56%	0.547%
24	21.760	3105	3110	3115	rVB	151984	218290	15.37%	2.365%
25	21.907	3128	3135	3141	rBV	310872	599941	42.24%	6.501%
26	25.327	3708	3717	3728	rVB2	180604	544566	38.34%	5.901%

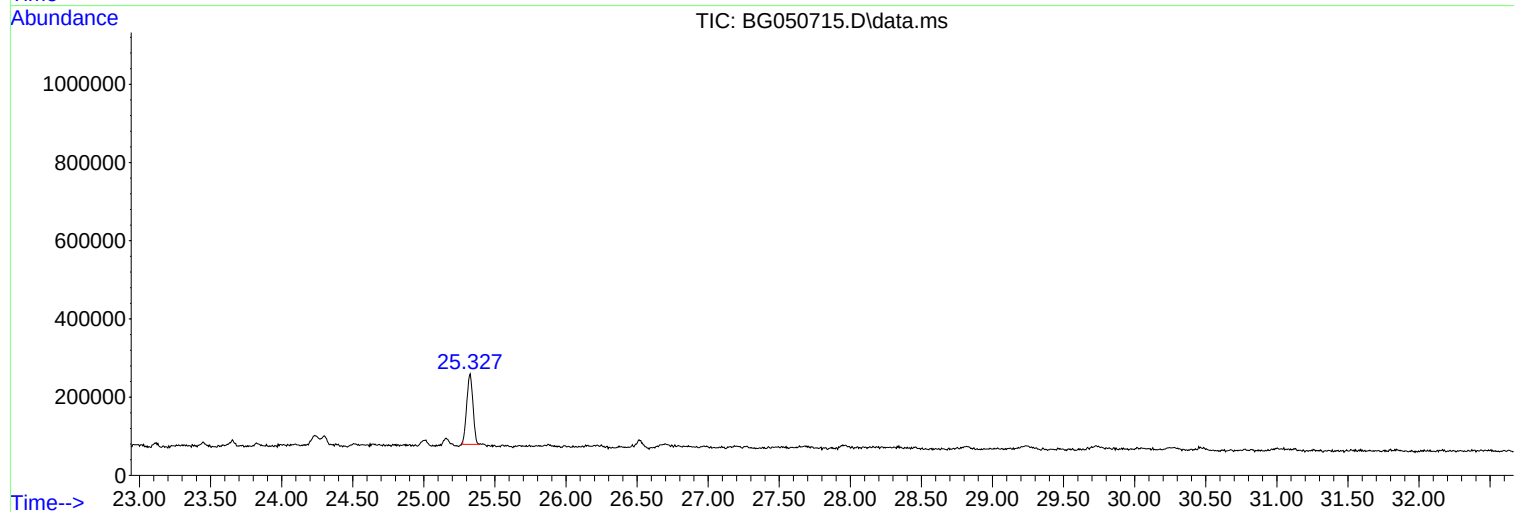
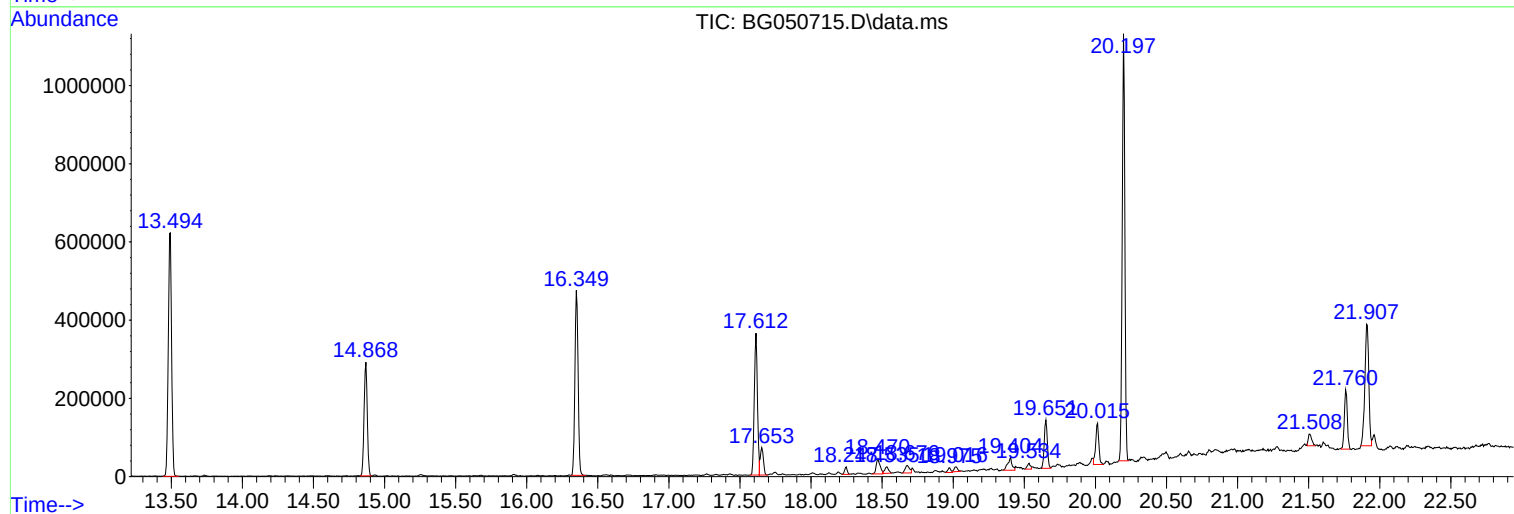
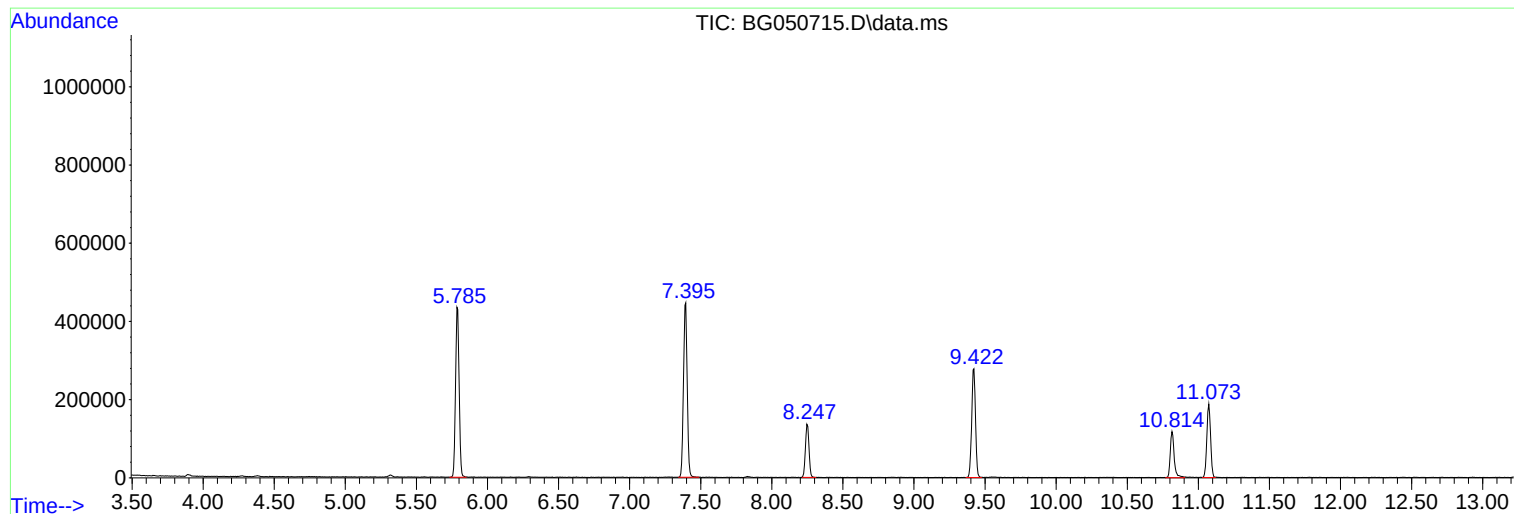
Sum of corrected areas: 9229015

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050715.D
Acq On : 25 Oct 2021 18:03
Operator : CG/JU
Sample : M4332-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-1

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 : BG050715.D
Acq On : 25 Oct 2021 18:03
Operator : CG/JU
Sample : M4332-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-1

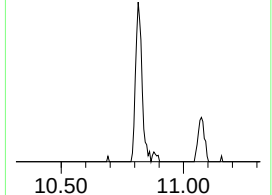
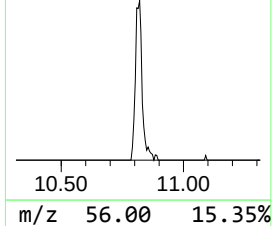
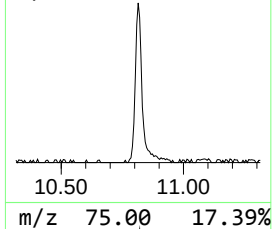
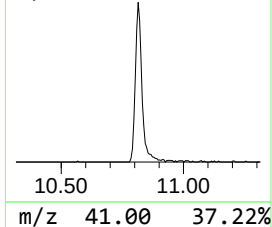
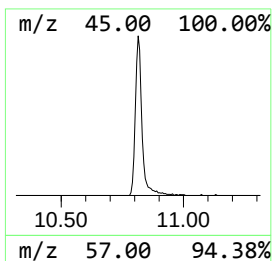
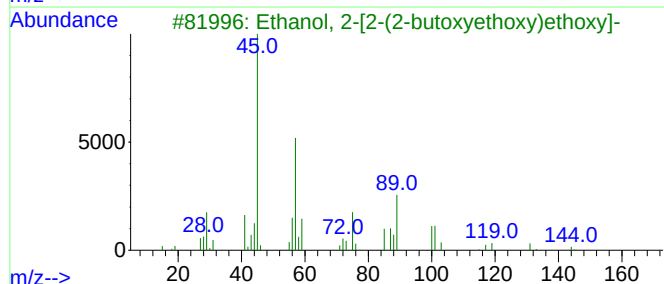
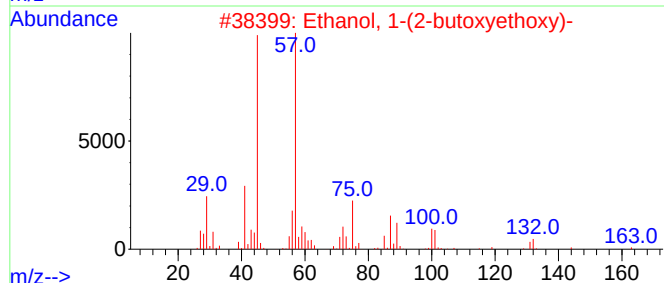
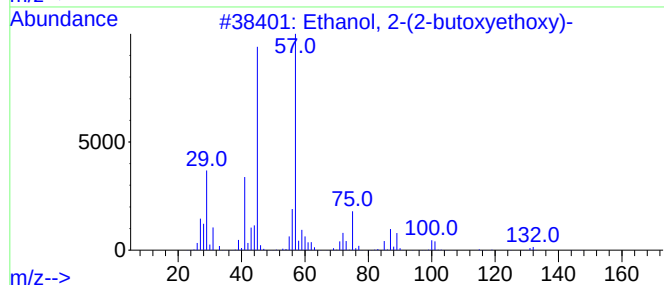
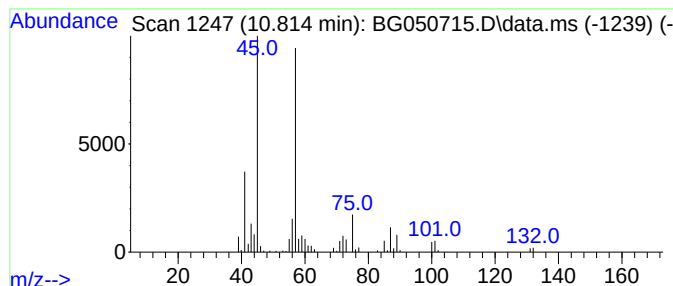
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.814	13.07 ng	224357	Naphthalene-d8	11.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	50
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50
5			Triethylene glycol	150	C6H14O4	000112-27-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050715.D
Acq On : 25 Oct 2021 18:03
Operator : CG/JU
Sample : M4332-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-1

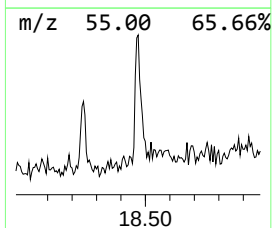
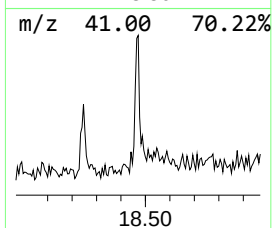
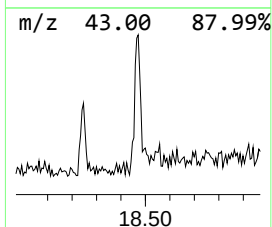
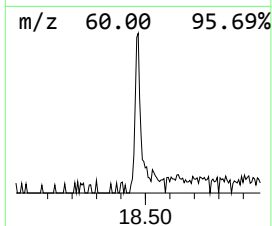
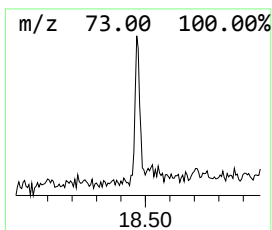
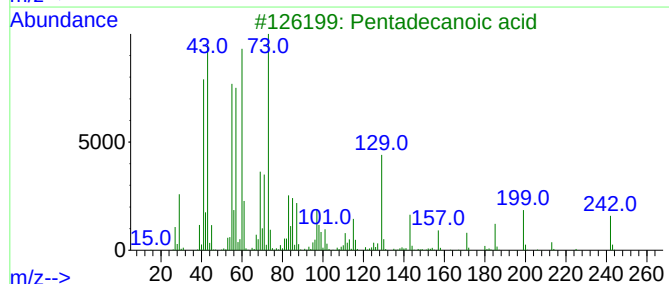
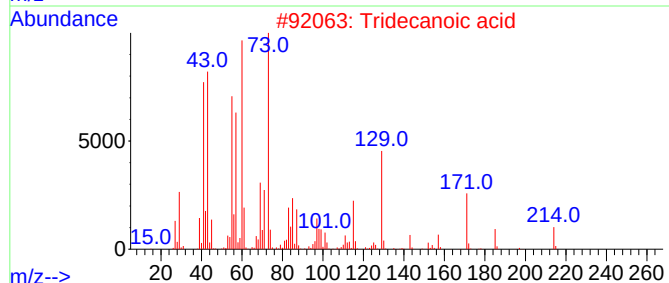
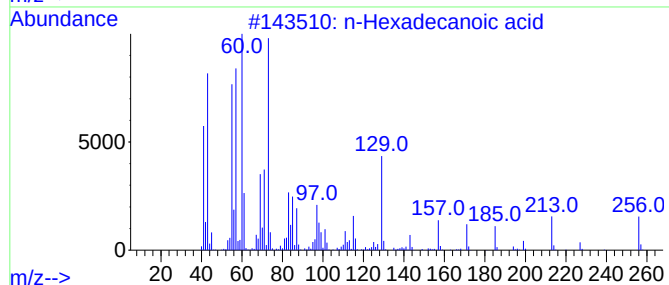
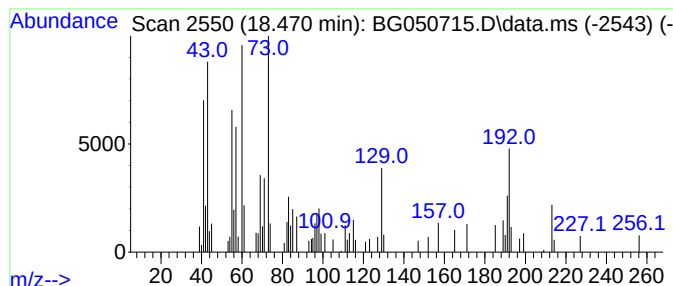
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.470	2.68 ng	74960	Phenanthrene-d10	17.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	92
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	64
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	52
5			Undecanoic acid	186	C11H22O2	000112-37-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050715.D
Acq On : 25 Oct 2021 18:03
Operator : CG/JU
Sample : M4332-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-1

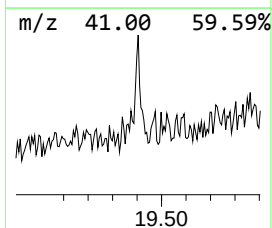
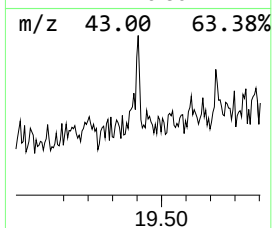
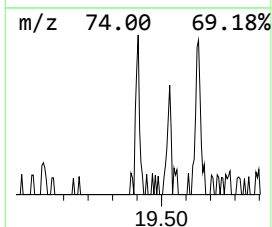
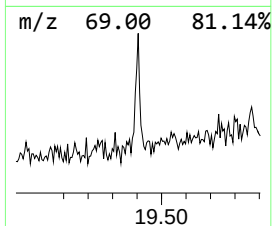
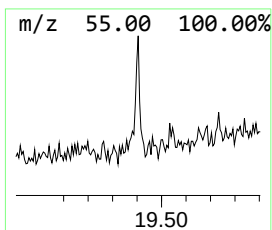
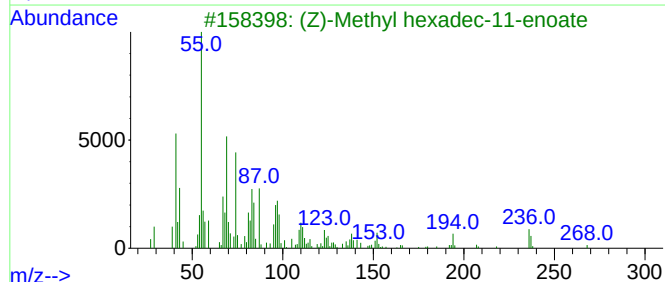
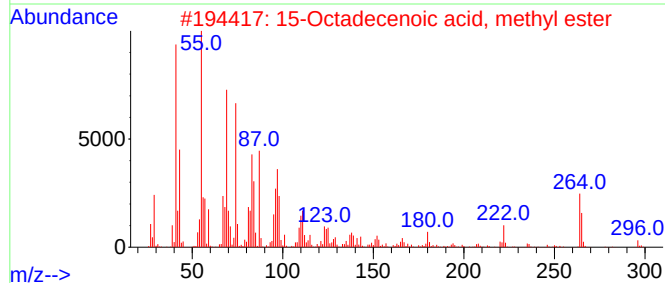
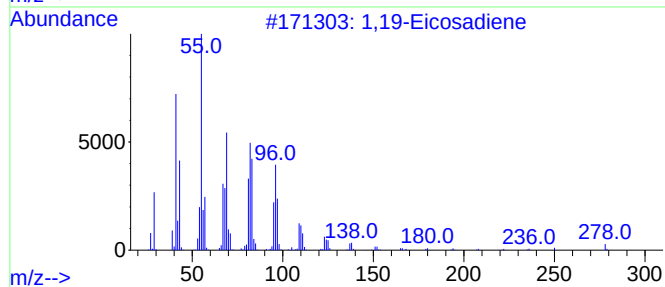
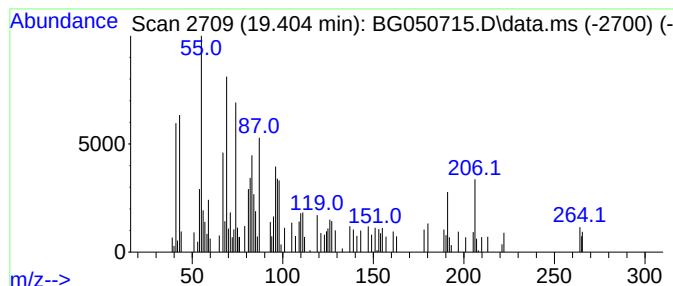
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown19.404 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.404	2.45 ng	68518	Phenanthrene-d10	17.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene			278	C20H38	014811-95-1	43
2	15-Octadecenoic acid, methyl ester			296	C19H36O2	004764-72-1	41
3	(Z)-Methyl hexadec-11-enoate			268	C17H32O2	000822-05-9	38
4	Cyclopentadecanone, 2-hydroxy-			240	C15H28O2	004727-18-8	38
5	Cyclopropanoic acid, 2-hex...			282	C18H34O2	010152-61-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102521\
Data File : BG050715.D
Acq On : 25 Oct 2021 18:03
Operator : CG/JU
Sample : M4332-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BB-SAMPLE-1

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, 2-(2-b...	10.814	13.1	ng	224357	2	11.073	343361	20.0
n-Hexadecanoic ...	18.470	2.7	ng	74960	4	17.612	559358	20.0
unknown19.404	19.404	2.5	ng	68518	4	17.612	559358	20.0