

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
 Data File : BG040510.D
 Acq On : 16 Apr 2019 19:30
 Operator : JU/SJ
 Sample : K2423-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP2-A

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BG032719.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.603	421	428	443	rBV	1168301	1906260	45.99%	7.998%
2	7.201	692	700	716	rBV	1207591	2142187	51.68%	8.988%
3	7.571	754	763	778	rBV	1129949	2034723	49.09%	8.537%
4	8.041	835	843	855	rBV	223543	389445	9.40%	1.634%
5	8.364	889	898	909	rBV	825594	1483900	35.80%	6.226%
6	9.222	1035	1044	1055	rBV	703974	1302091	31.41%	5.463%
7	10.855	1314	1322	1334	rBV	270654	517139	12.48%	2.170%
8	13.294	1729	1737	1749	rBV	1740962	2779336	67.05%	11.662%
9	14.122	1872	1878	1890	rBV	216386	346342	8.36%	1.453%
10	14.675	1965	1972	1982	rBV2	456266	737528	17.79%	3.095%
11	16.161	2218	2225	2248	rBV	1311916	2268819	54.74%	9.520%
12	17.418	2433	2439	2452	rBV2	640376	1005533	24.26%	4.219%
13	20.021	2876	2882	2892	rBV	3108164	4144904	100.00%	17.392%
14	20.785	3007	3012	3017	rBV	42471	55996	1.35%	0.235%
15	21.284	3091	3097	3102	rBV	56198	84070	2.03%	0.353%
16	21.690	3159	3166	3179	rBV2	583947	1051118	25.36%	4.410%
17	21.831	3185	3190	3196	rVB2	65505	91547	2.21%	0.384%
18	22.436	3288	3293	3300	rBV	59166	94566	2.28%	0.397%
19	23.129	3405	3411	3419	rVB	59270	104516	2.52%	0.439%
20	23.323	3438	3444	3451	rBV3	32531	64810	1.56%	0.272%
21	23.934	3541	3548	3556	rVB	52585	105858	2.55%	0.444%
22	24.886	3702	3710	3715	rBV2	39560	99760	2.41%	0.419%
23	24.968	3715	3724	3741	rVB3	271305	939051	22.66%	3.940%
24	26.020	3895	3903	3915	rBV6	28251	83391	2.01%	0.350%

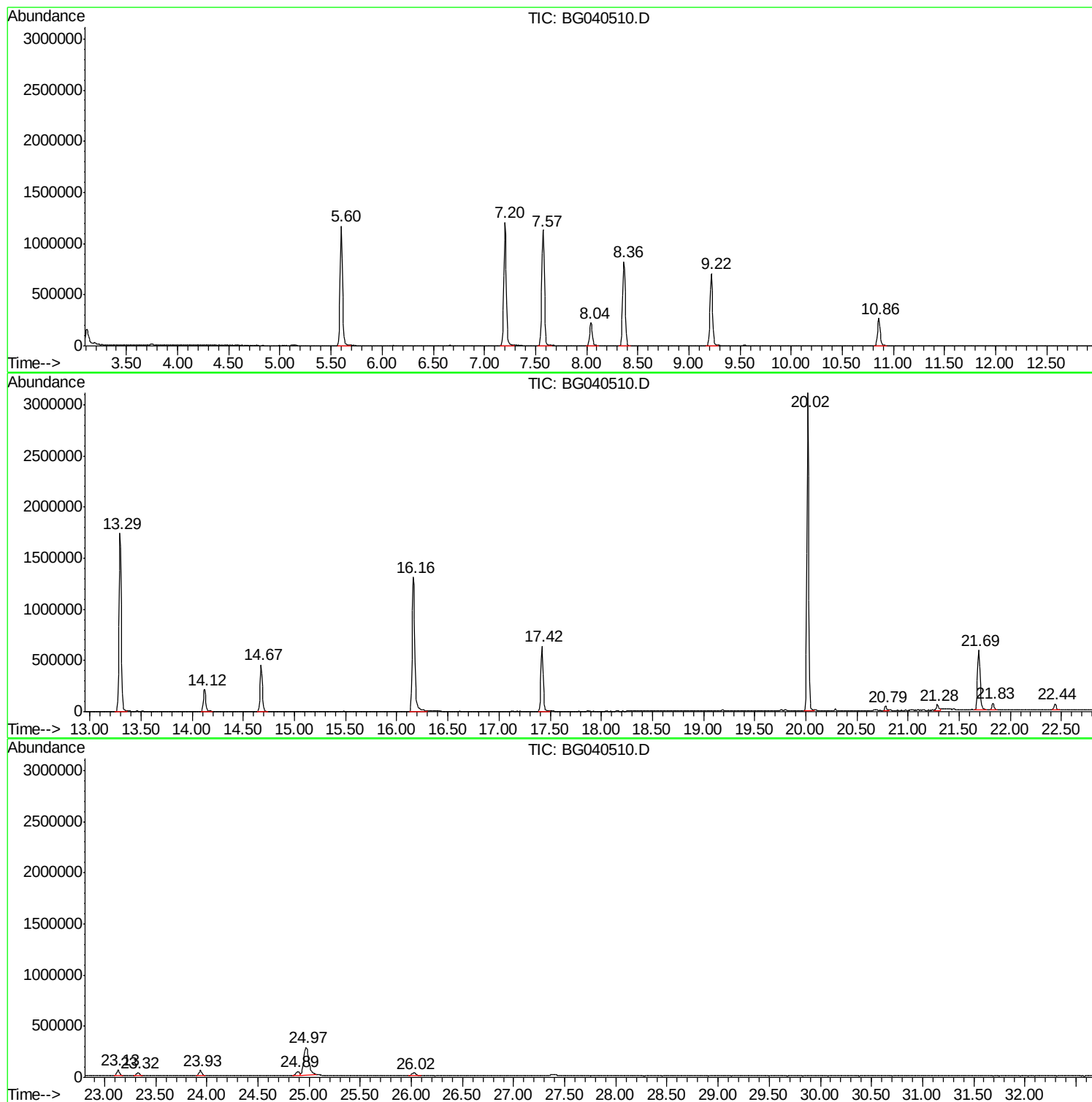
Sum of corrected areas: 23832890

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040510.D
Acq On : 16 Apr 2019 19:30
Operator : JU/SJ
Sample : K2423-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040510.D
Acq On : 16 Apr 2019 19:30
Operator : JU/SJ
Sample : K2423-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP2-A

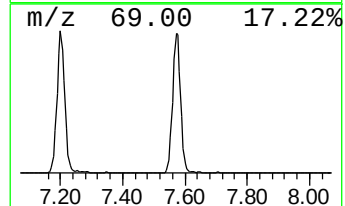
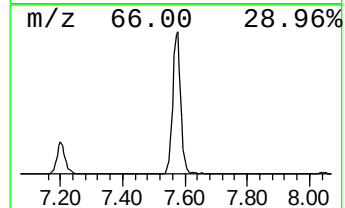
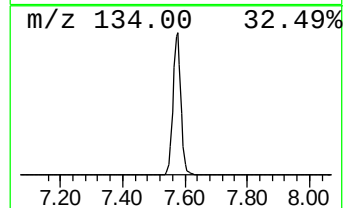
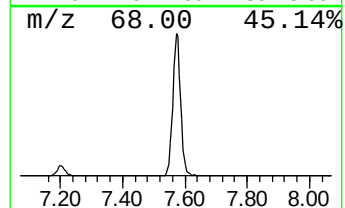
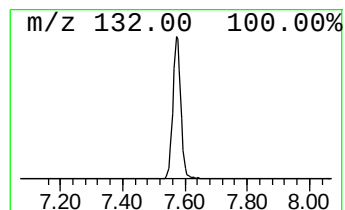
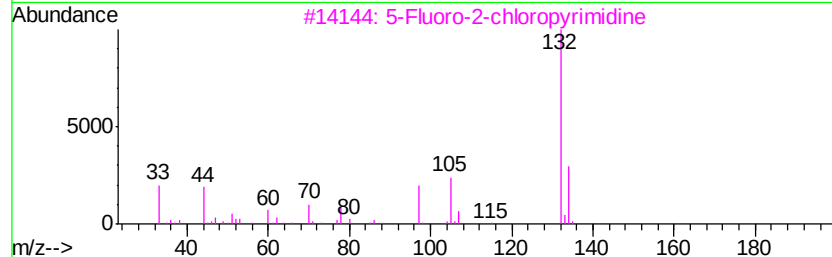
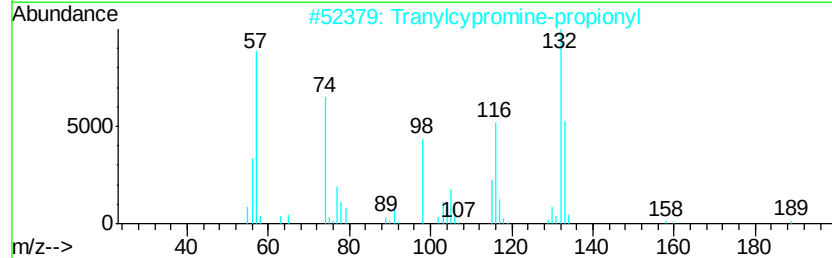
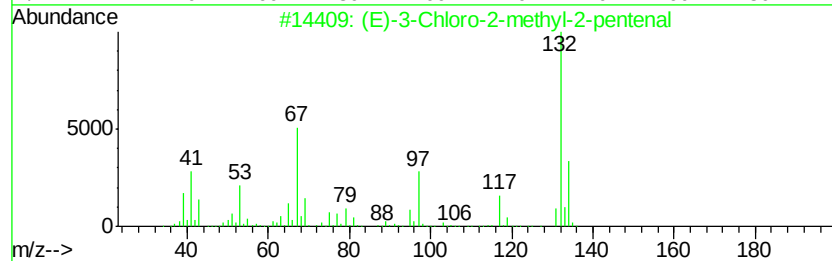
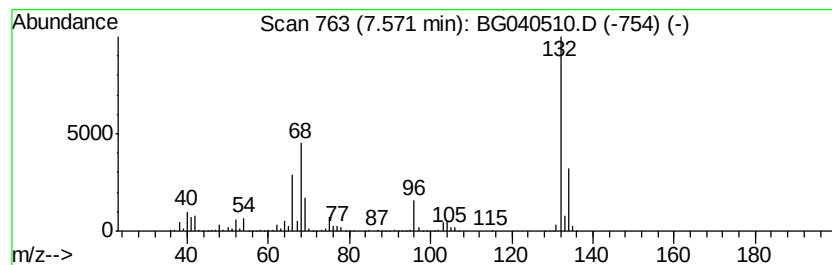
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	104.49 ng	2034720	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040510.D
Acq On : 16 Apr 2019 19:30
Operator : JU/SJ
Sample : K2423-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

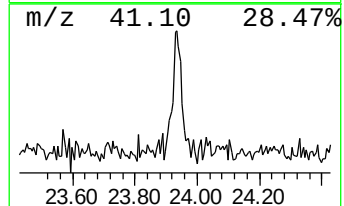
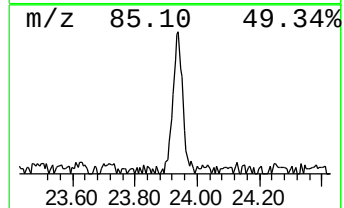
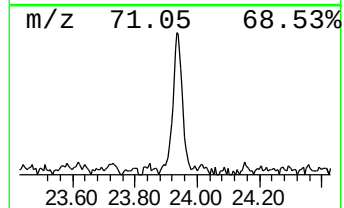
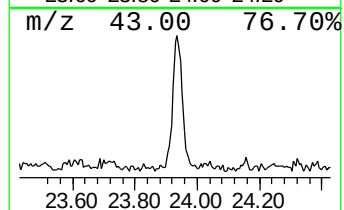
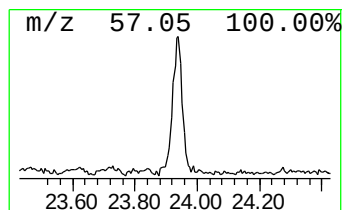
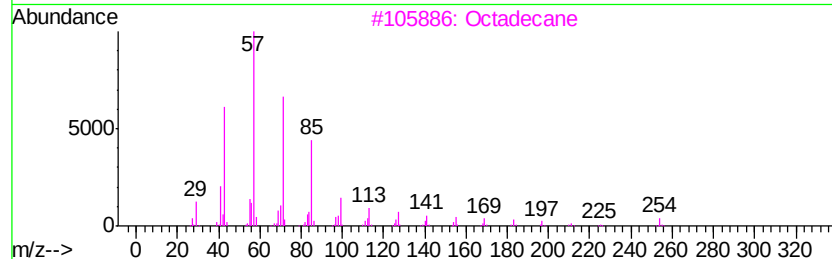
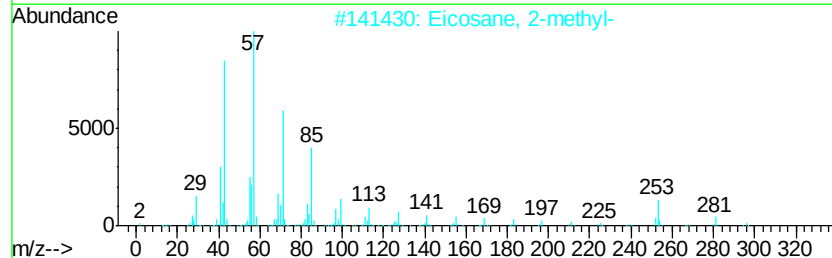
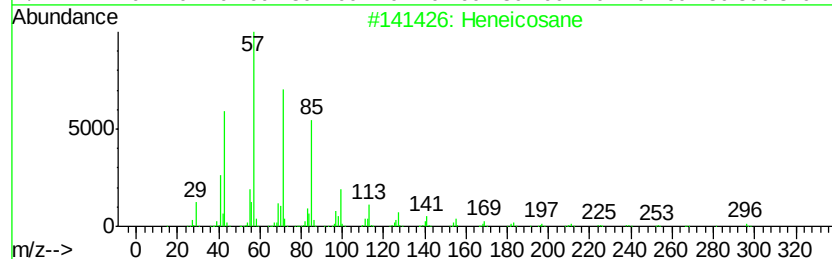
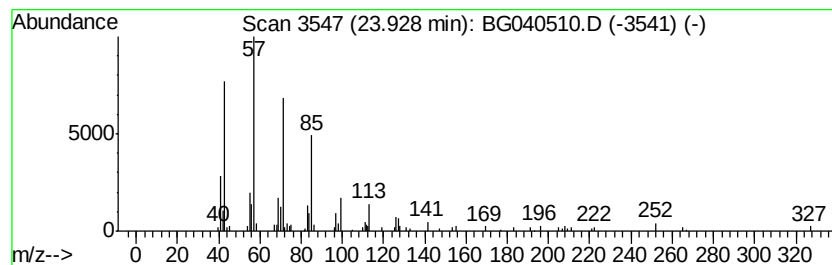
Instrument :
BNA_G
ClientSampleId :
TP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
23.93	2.25 ng	105858	Perylene-d12		24.97
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	98
2	Eicosane, 2-methyl-	296	C21H44	001560-84-5	95
3	Octadecane	254	C18H38	000593-45-3	83
4	Tetratetracontane	619	C44H90	007098-22-8	80
5	Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040510.D
Acq On : 16 Apr 2019 19:30
Operator : JU/SJ
Sample : K2423-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP2-A

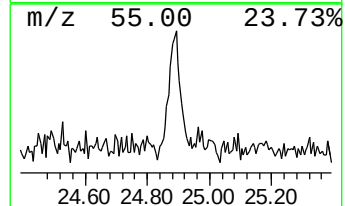
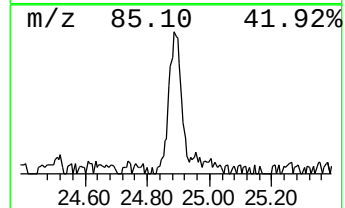
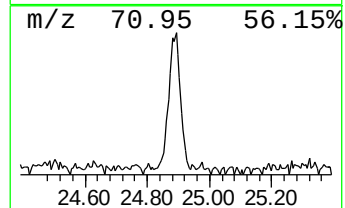
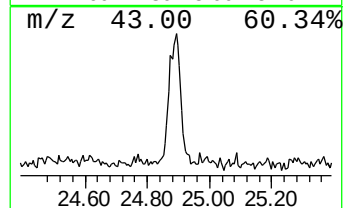
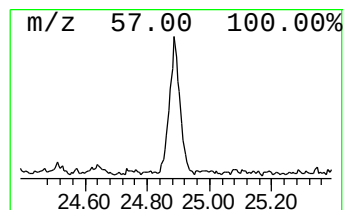
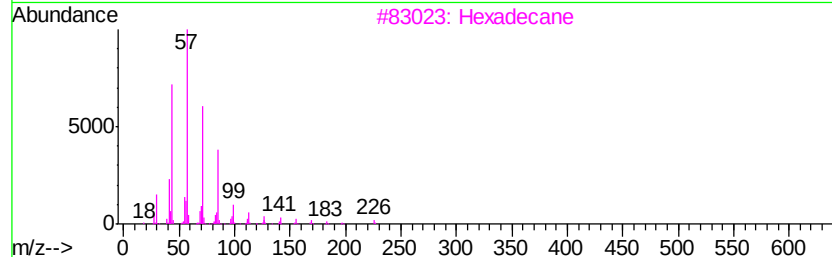
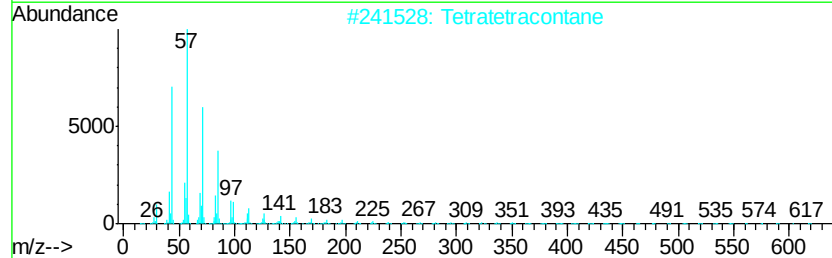
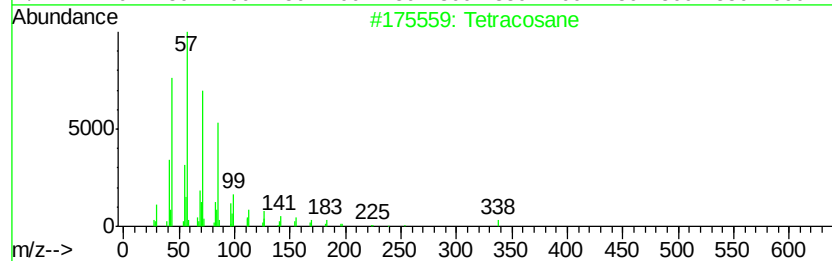
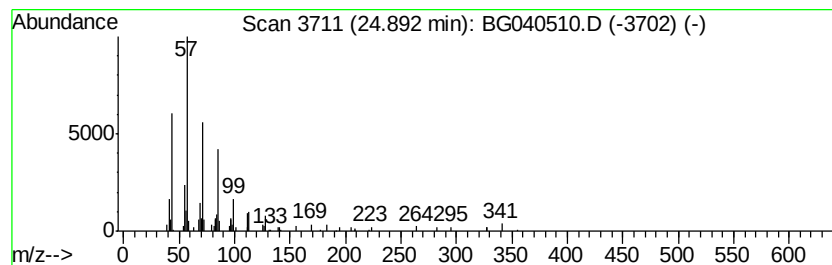
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.89	2.12 ng	99760	Perylene-d12	24.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	81
2		Tetratetracontane	619	C44H90	007098-22-8	80
3		Hexadecane	226	C16H34	000544-76-3	80
4		Heptadecane	240	C17H36	000629-78-7	80
5		Hexacosane	366	C26H54	000630-01-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
Data File : BG040510.D
Acq On : 16 Apr 2019 19:30
Operator : JU/SJ
Sample : K2423-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.57	7.57	104.5	ng	2034720	1	8.05	389445	20.0
Heneicosane	23.93	2.3	ng	105858	6	24.97	939051	20.0
Tetracosane	24.89	2.1	ng	99760	6	24.97	939051	20.0