

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
 Data File : BF116956.D
 Acq On : 11 Sep 2019 19:47
 Operator : HP/JU
 Sample : K4786-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP4

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_F\METHODS\8270-BF083019.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	5.440	565	570	573	rBV	1622969	1455560	64.34%	7.330%
2	6.457	738	743	762	rBV	1623847	1662620	73.50%	8.373%
3	6.592	762	766	769	rBV	1959601	1651551	73.01%	8.317%
4	6.822	802	805	813	rBV	532156	439611	19.43%	2.214%
5	6.981	828	832	835	rBV	1501667	1248349	55.18%	6.286%
6	7.381	896	900	903	rBV	1125115	962364	42.54%	4.846%
7	8.104	1019	1023	1029	rBV	616234	569790	25.19%	2.869%
8	9.175	1201	1205	1215	rBV	2380742	2029439	89.71%	10.220%
9	9.563	1268	1271	1282	rVB	159833	144734	6.40%	0.729%
10	9.851	1316	1320	1329	rBV	795627	717443	31.72%	3.613%
11	10.639	1450	1454	1464	rBV	1353885	1201747	53.12%	6.052%
12	11.333	1568	1572	1580	rBV	806025	739023	32.67%	3.722%
13	11.863	1657	1662	1680	rBV	279607	294473	13.02%	1.483%
14	12.545	1775	1778	1780	rBV	41011	42894	1.90%	0.216%
15	12.569	1780	1782	1790	rVV2	59052	77934	3.45%	0.392%
16	12.645	1791	1795	1809	rVV	318712	402147	17.78%	2.025%
17	12.769	1812	1816	1822	rVB	34747	46519	2.06%	0.234%
18	12.916	1837	1841	1844	rBV	2510393	2262141	100.00%	11.392%
19	13.145	1876	1880	1885	rBV4	22628	29970	1.32%	0.151%
20	13.757	1980	1984	1988	rBV5	18041	24674	1.09%	0.124%
21	13.816	1990	1994	2010	rVV2	170038	381852	16.88%	1.923%
22	13.968	2016	2020	2023	rBV	725323	691758	30.58%	3.484%
23	14.127	2045	2047	2050	rBV	30627	29033	1.28%	0.146%
24	14.433	2094	2099	2101	rBV	74835	73872	3.27%	0.372%
25	14.457	2101	2103	2107	rVV4	24664	40196	1.78%	0.202%
26	14.733	2146	2150	2153	rBV	96883	80614	3.56%	0.406%
27	14.874	2170	2174	2178	rBV	223947	207615	9.18%	1.046%
28	15.063	2201	2206	2209	rBV	187085	193339	8.55%	0.974%
29	15.104	2209	2213	2230	rVB5	94042	302474	13.37%	1.523%
30	15.410	2260	2265	2274	rVB	492417	725340	32.06%	3.653%
31	15.627	2297	2302	2307	rVB	134557	168498	7.45%	0.849%
32	15.857	2335	2341	2346	rBV	173491	256703	11.35%	1.293%
33	15.939	2346	2355	2356	rBV2	33559	62419	2.76%	0.314%
34	16.345	2418	2424	2429	rBV2	45503	73818	3.26%	0.372%

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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

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Peak separation: 5

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.621	2465	2471	2479	rBV2	67676	123278	5.45%	0.621%
36	16.921	2516	2522	2527	rBV2	47884	85335	3.77%	0.430%
37	17.098	2546	2552	2555	rBV6	15738	33515	1.48%	0.169%
38	17.174	2560	2565	2573	rVB3	85712	171464	7.58%	0.863%
39	17.451	2603	2612	2614	rBV9	16992	39409	1.74%	0.198%
40	18.009	2701	2707	2715	rVB6	17825	44690	1.98%	0.225%
41	18.403	2768	2774	2783	rVB6	13387	33349	1.47%	0.168%
42	18.674	2813	2820	2829	rVB6	12620	36350	1.61%	0.183%

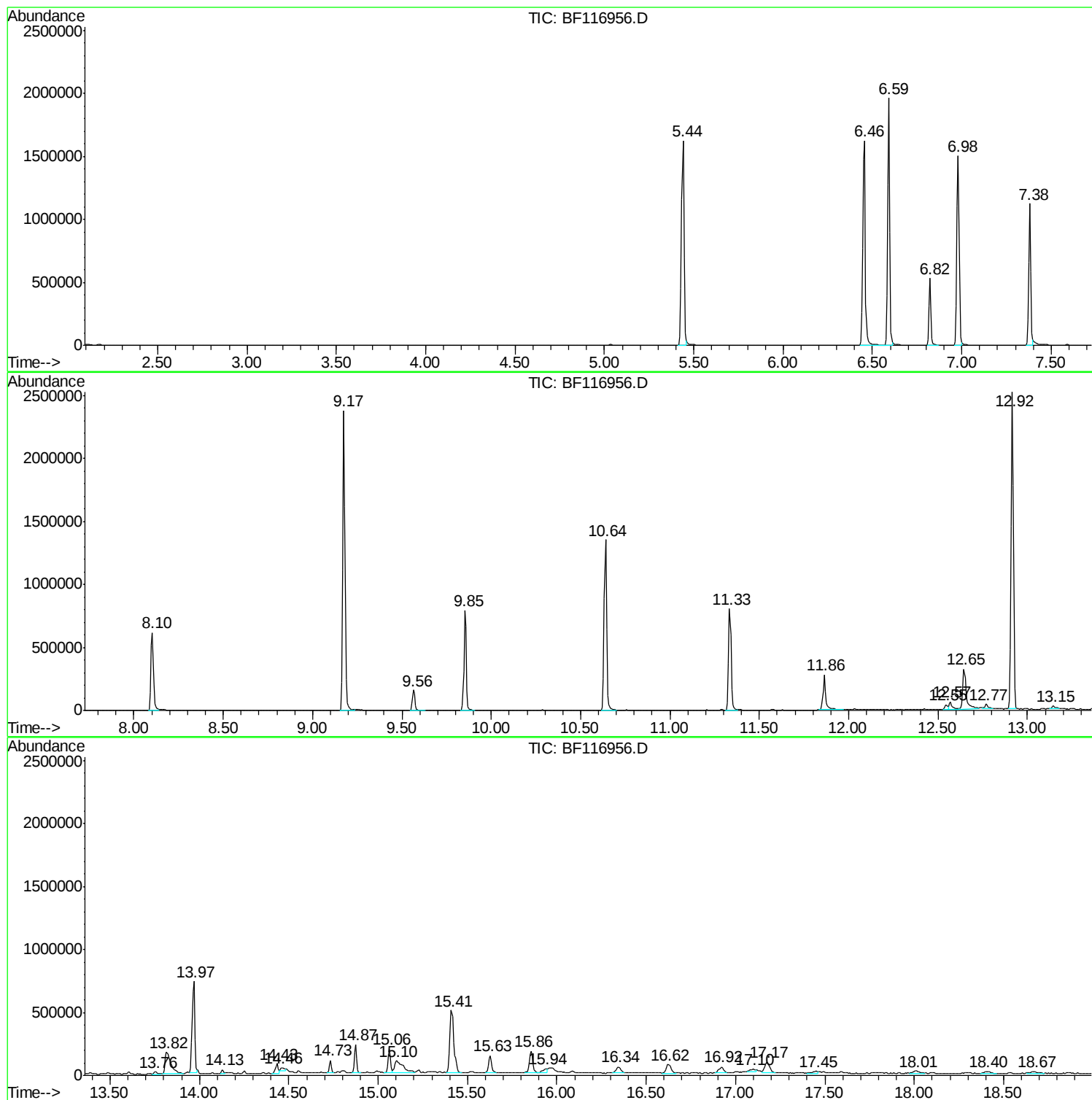
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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ClientSampleId :
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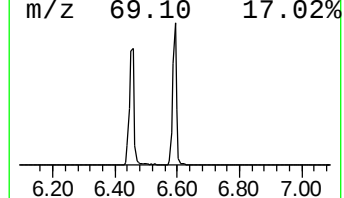
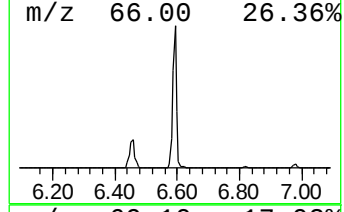
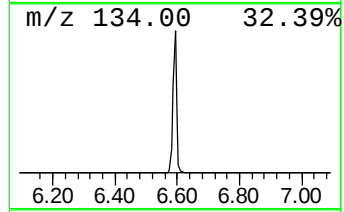
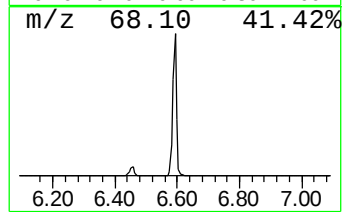
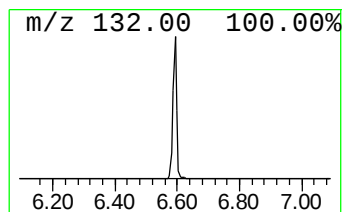
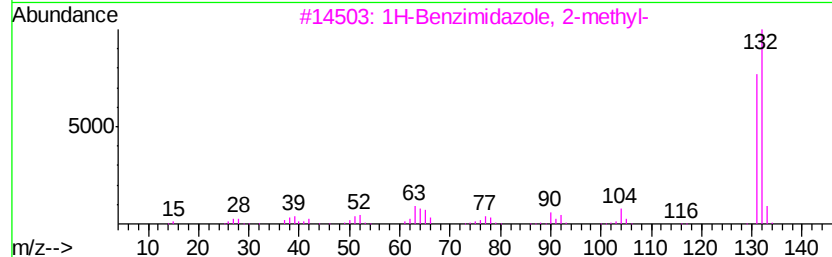
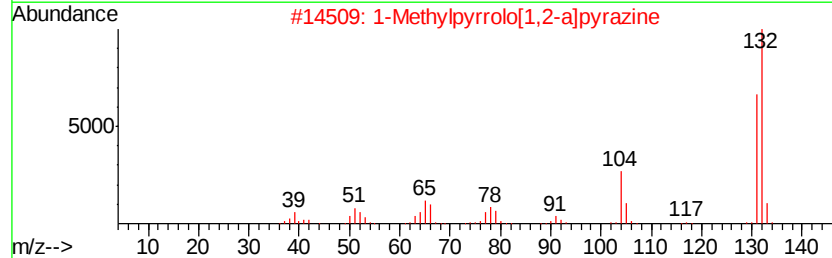
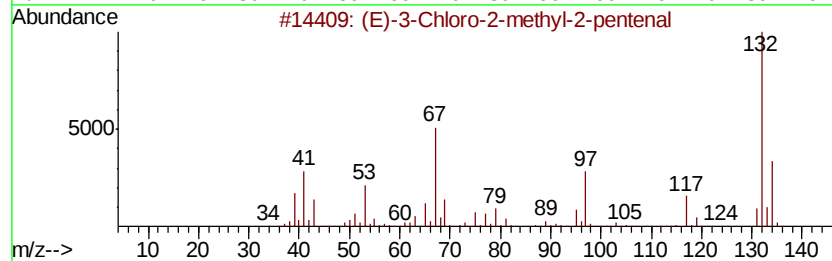
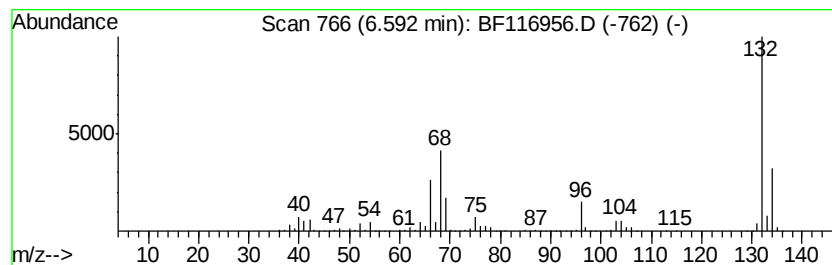
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	75.14 ng	1651550	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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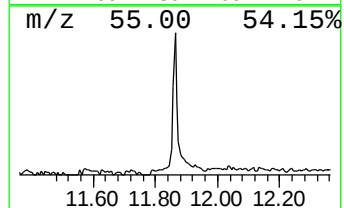
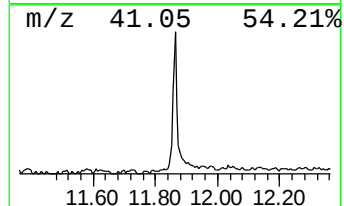
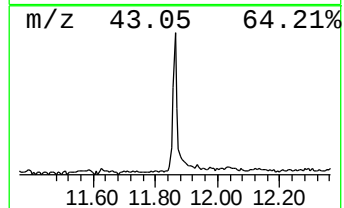
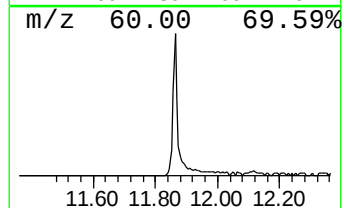
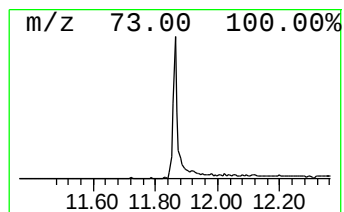
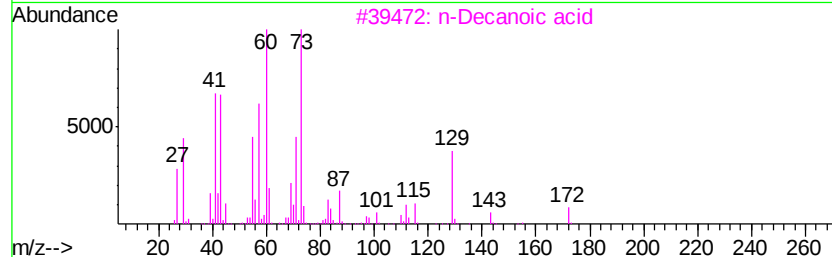
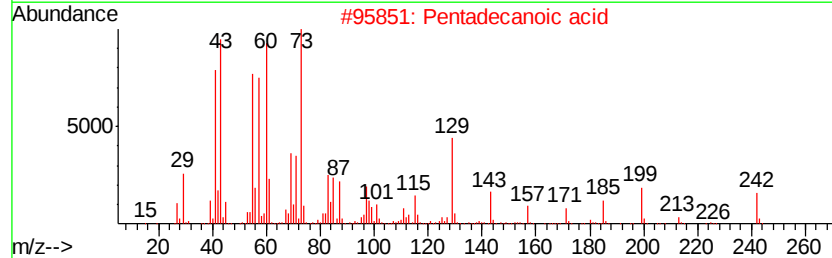
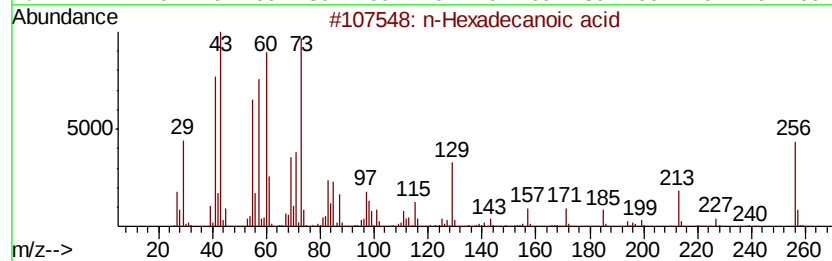
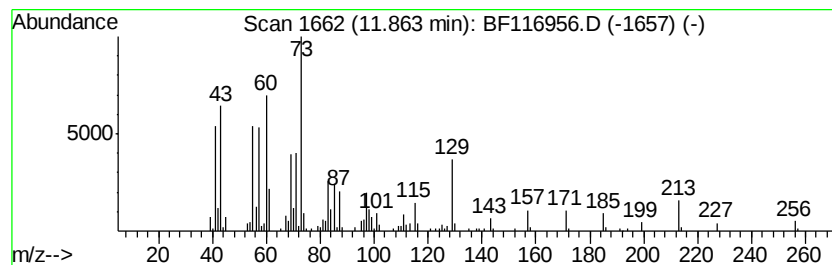
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.86	7.97 ng	294473	Phenanthrene-d10		11.33	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3		n-Decanoic acid	172	C10H20O2	000334-48-5	70
4		Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1000309-70-5	25
5		Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	25



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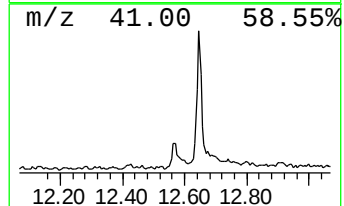
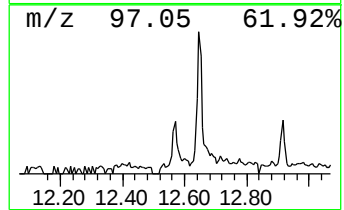
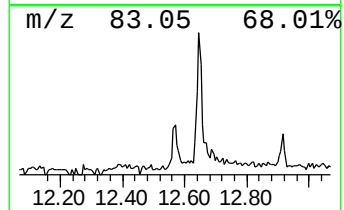
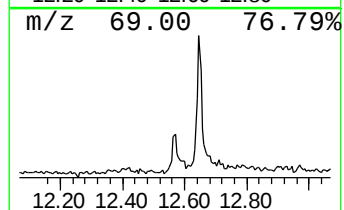
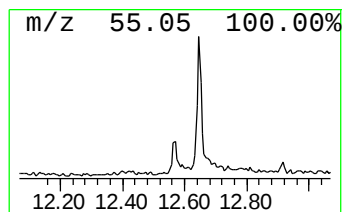
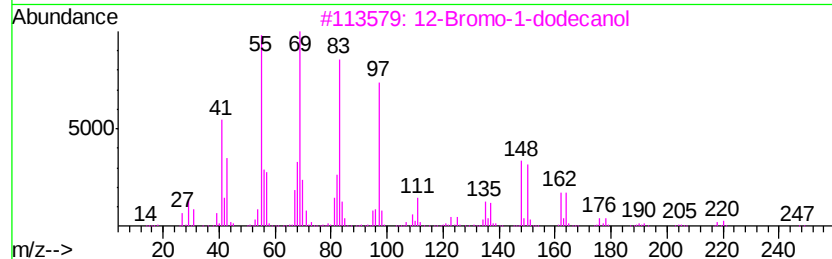
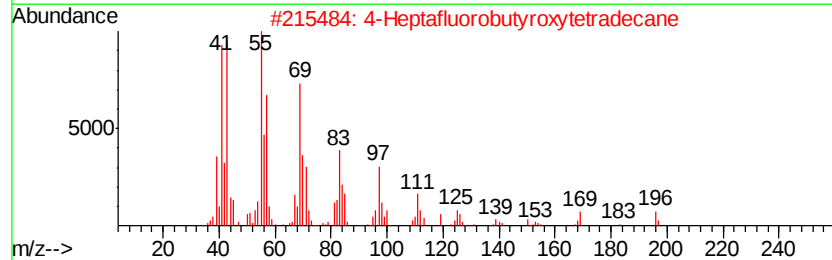
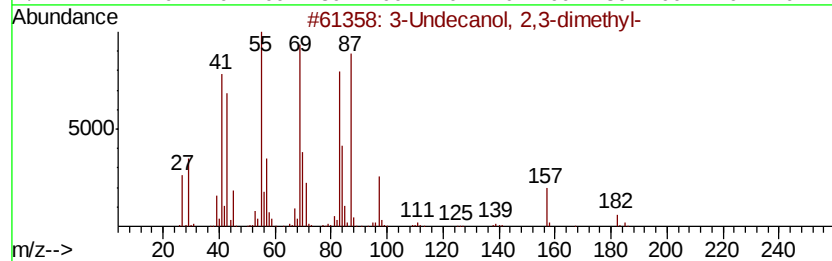
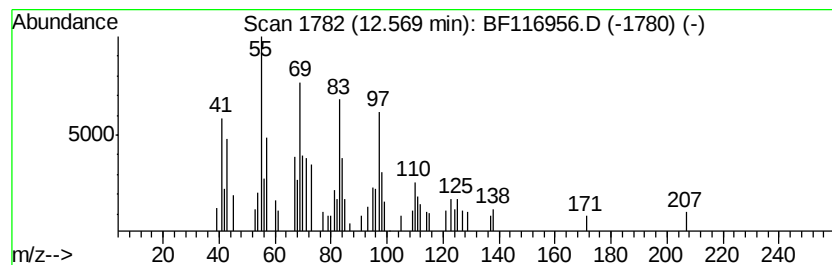
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown12.57 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	2.11 ng	77934	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Undecanol, 2,3-dimethyl-	200	C13H28O	1000149-68-6	43
2	4	Heptafluorobutyroxytetradecane	410	C18H29F7O2	1000245-49-9	43
3	12	Bromo-1-dodecanol	264	C12H25BrO	003344-77-2	43
4	1	Tridecene	182	C13H26	002437-56-1	38
5	1	Nonadecene	266	C19H38	018435-45-5	30



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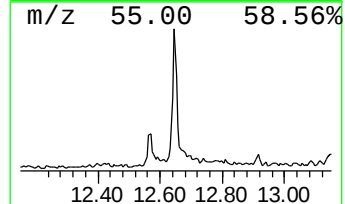
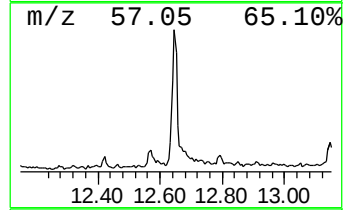
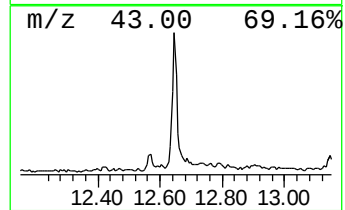
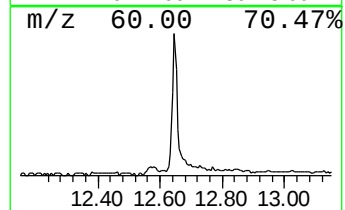
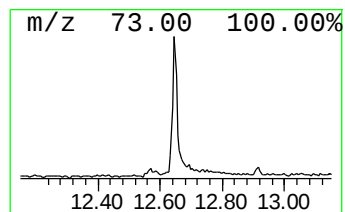
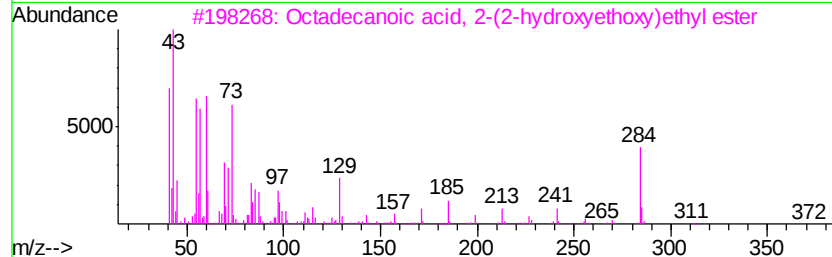
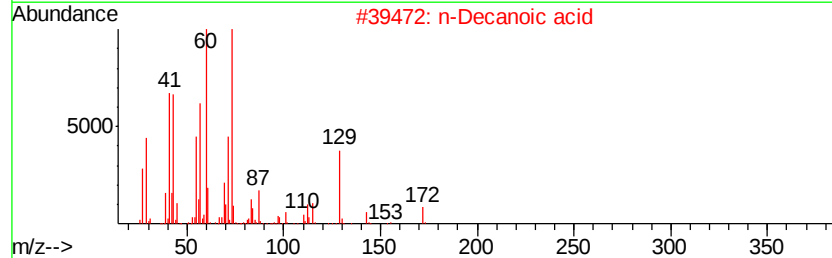
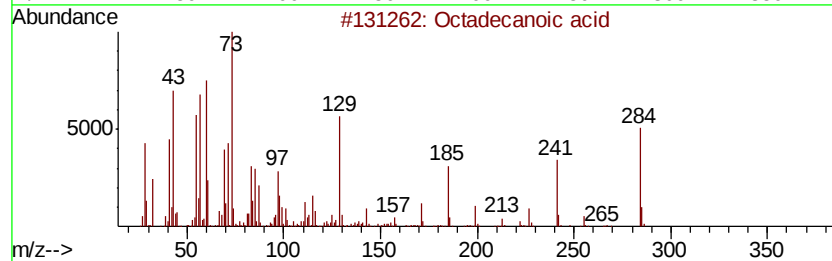
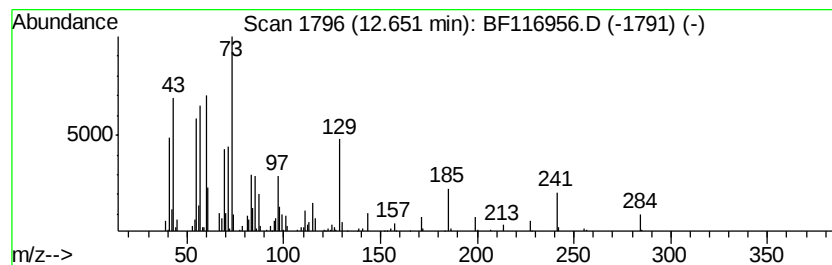
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.65	10.88 ng	402147	Phenanthrene-d10		11.33
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Decanoic acid	172	C10H20O2	000334-48-5	76
3	Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	72
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	52



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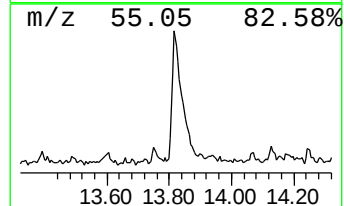
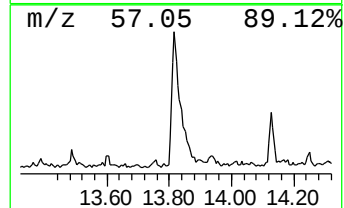
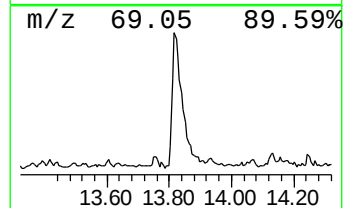
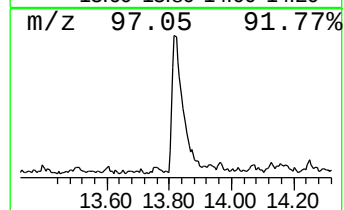
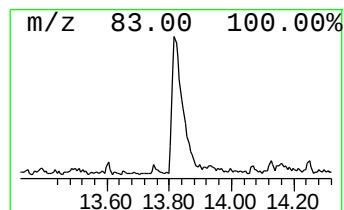
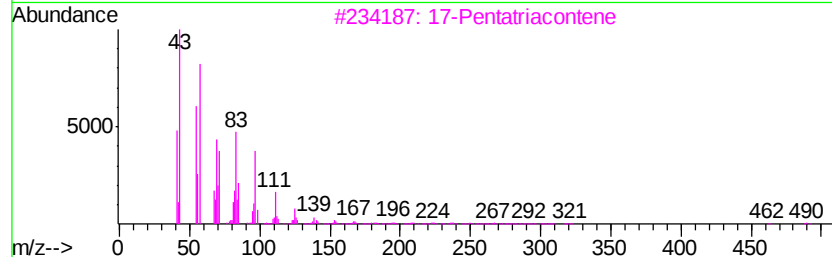
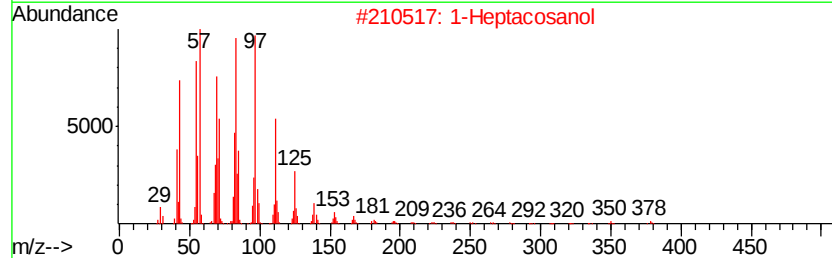
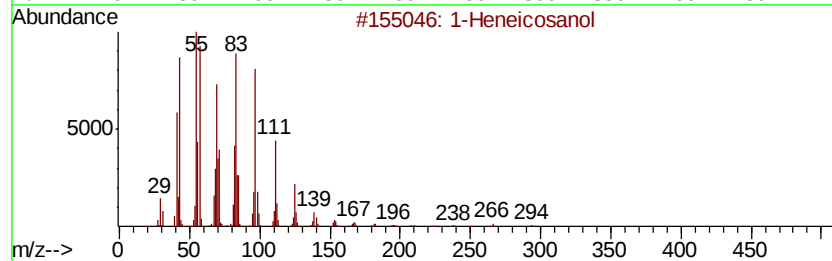
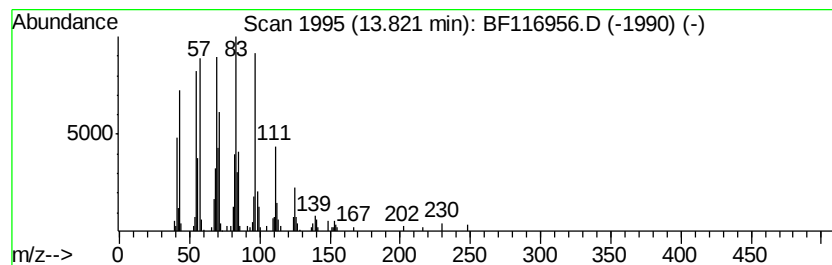
Instrument :
BNA_F
ClientSampleId :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.82	11.04 ng	381852	Chrysene-d12	13.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	93
2	1-Heptacosanol	396	C27H56O	002004-39-9	91
3	17-Pentatriacontene	491	C35H70	006971-40-0	91
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	76
5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	74



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Data File : BF116956.D
Acq On : 11 Sep 2019 19:47
Operator : HP/JU
Sample : K4786-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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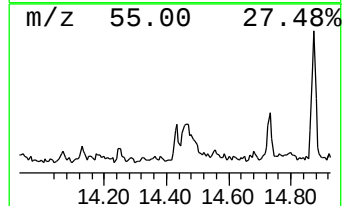
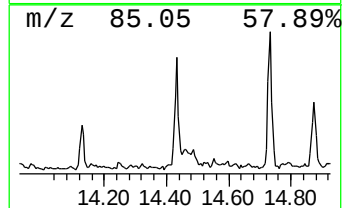
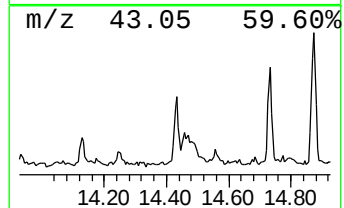
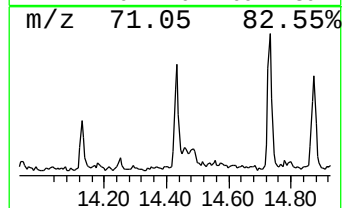
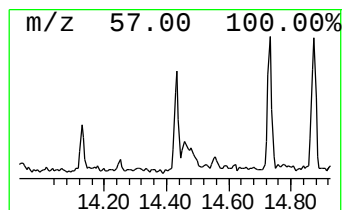
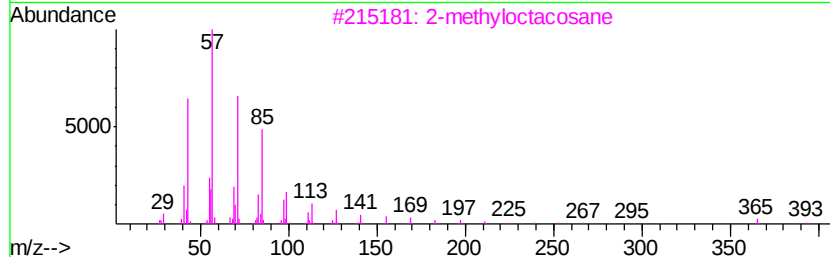
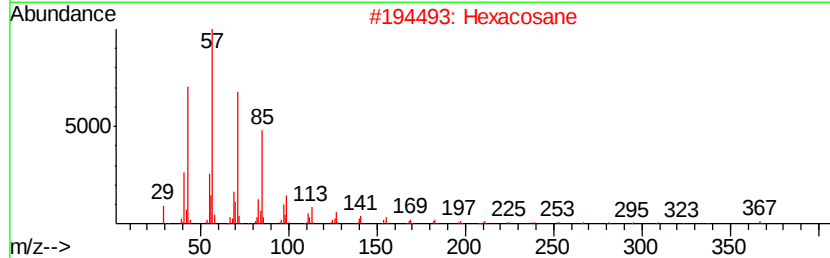
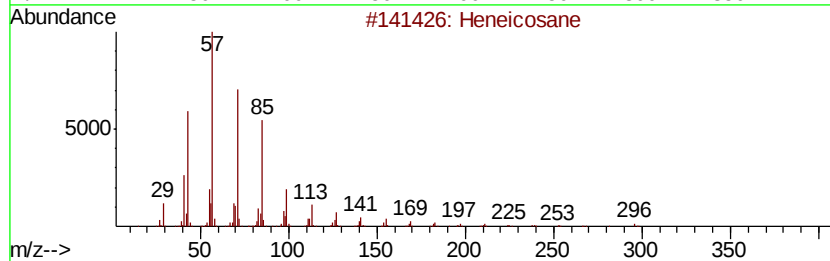
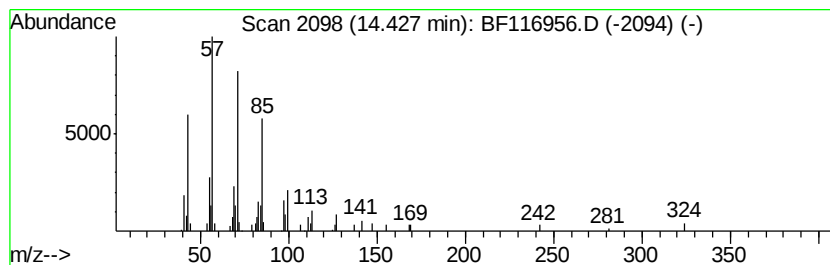
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	2.14 ng	73872	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Octacosane	394	C28H58	000630-02-4	90
5		Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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ClientSampleId :
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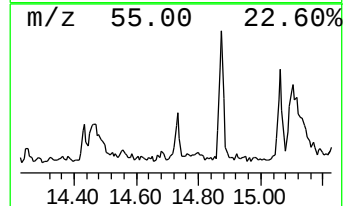
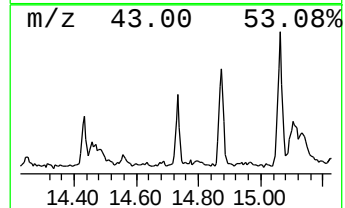
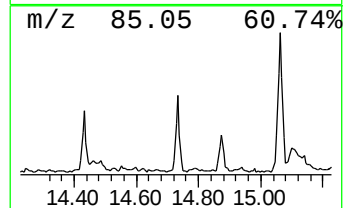
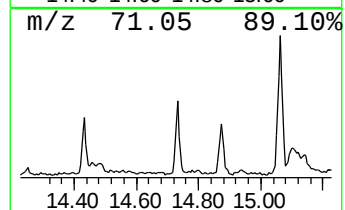
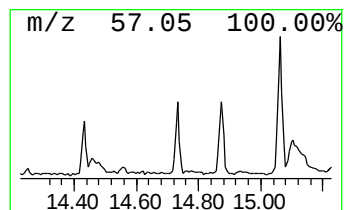
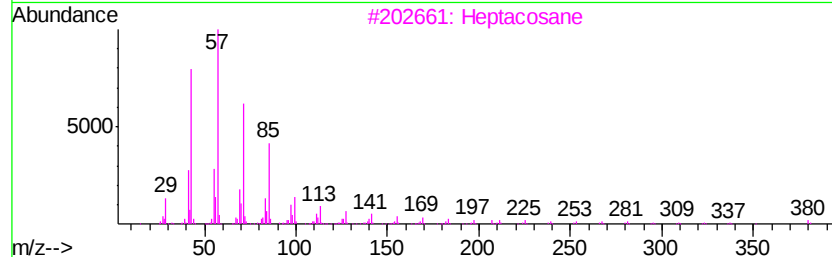
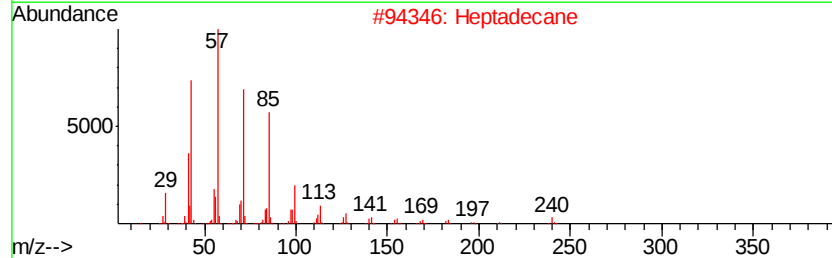
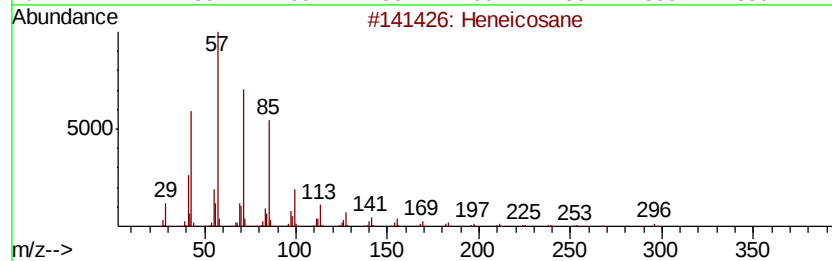
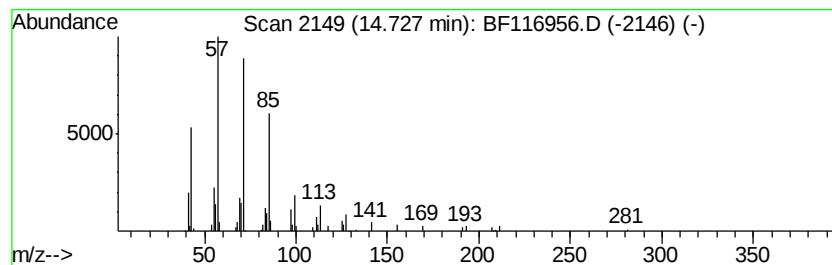
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	2.22 ng	80614	Perylene-d12	15.41

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Heptadecane		240	C17H36	000629-78-7	90
3	Heptacosane		380	C27H56	000593-49-7	90
4	Triacontane		422	C30H62	000638-68-6	90
5	Hexacosane		366	C26H54	000630-01-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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 Acq On : 11 Sep 2019 19:47
 Operator : HP/JU
 Sample : K4786-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

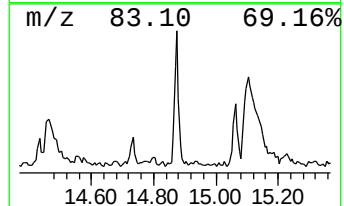
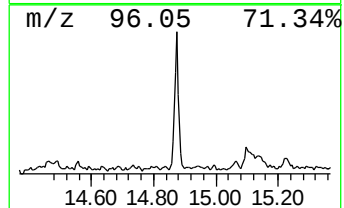
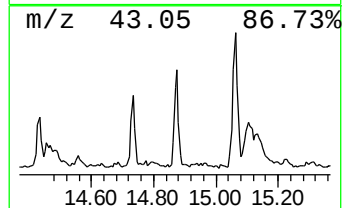
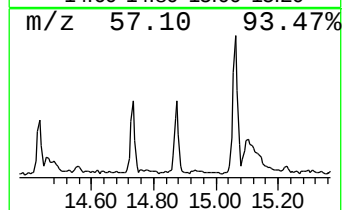
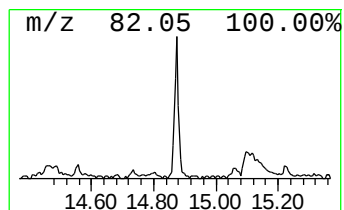
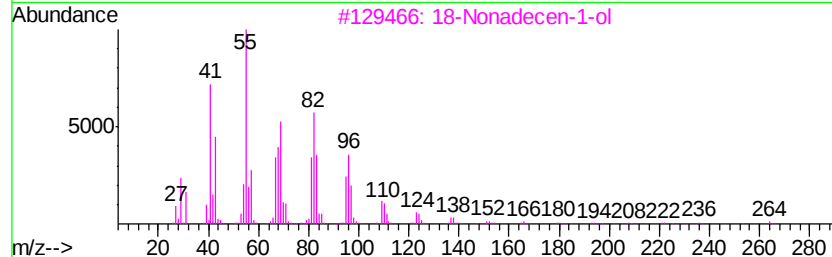
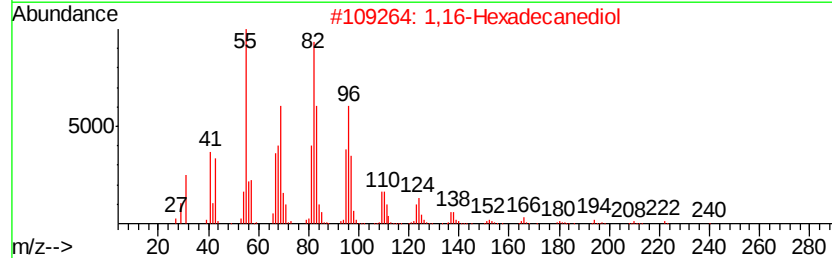
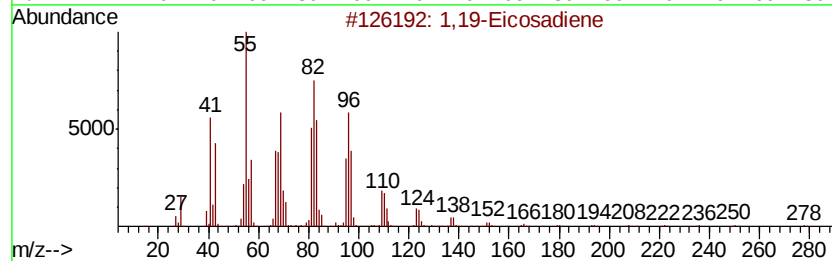
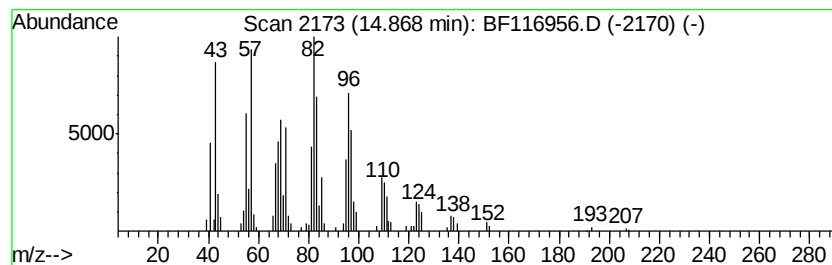
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 9 1,19-Eicosadiene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	5.72 ng	207615	Perylene-d12	15.41
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1 83
2	1,16-Hexadecanediol	258	C16H34O2	007735-42-4 80
3	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2 72
4	trans-11-Tetradecenyl acetate	254	C16H30O2	033189-72-9 58
5	7-Azabicyclo[4.1.0]heptane, 1-me...	111	C7H13N	025022-25-7 41



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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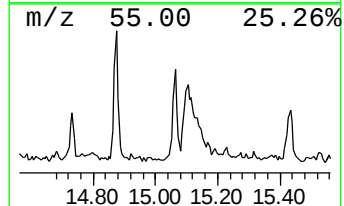
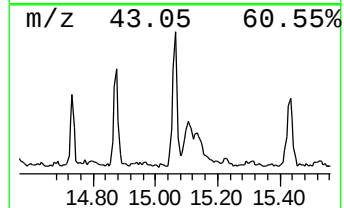
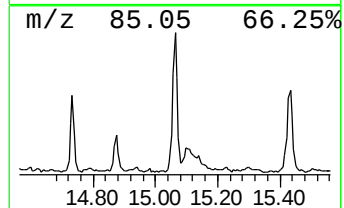
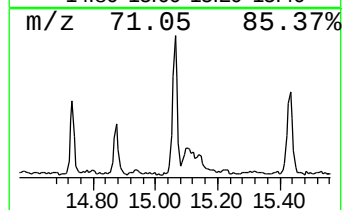
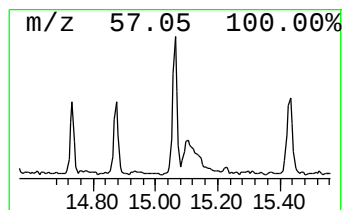
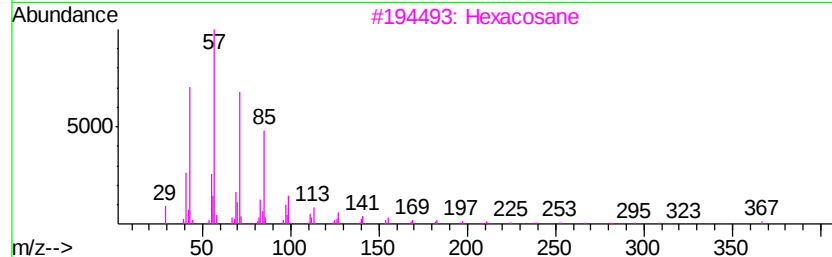
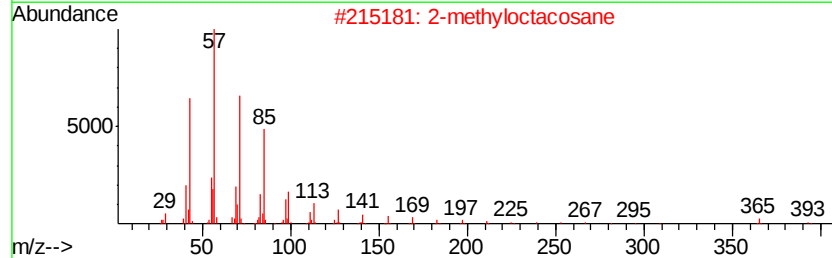
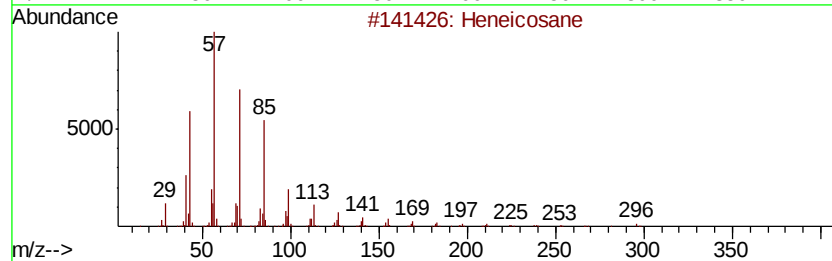
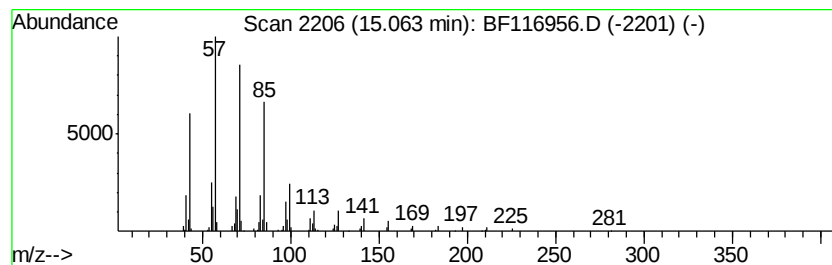
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 2-methyloctacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.06	5.33 ng	193339	Perylene-d12	15.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	90
5	Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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Instrument :
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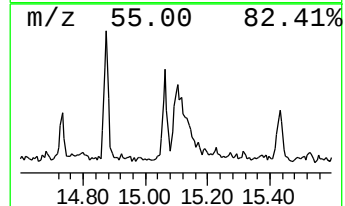
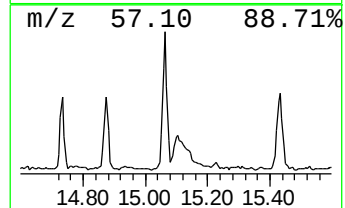
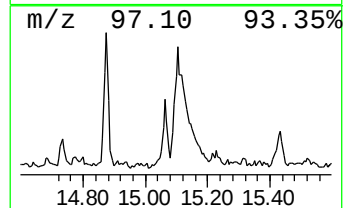
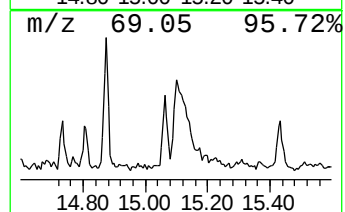
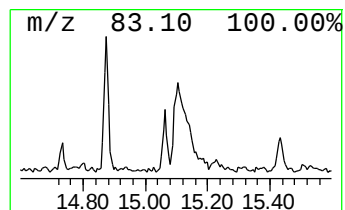
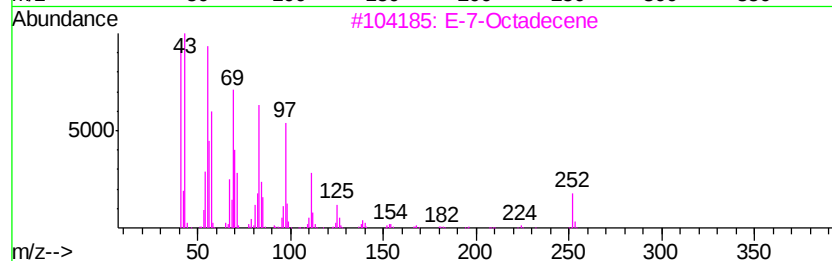
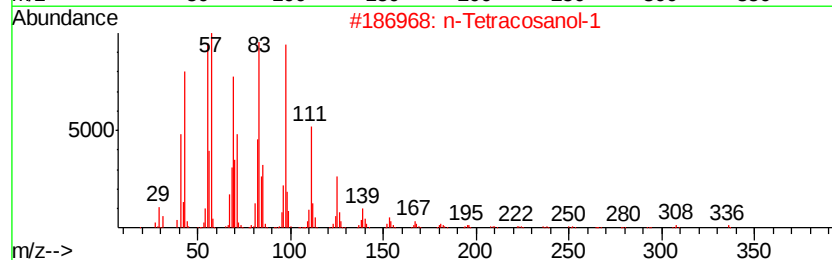
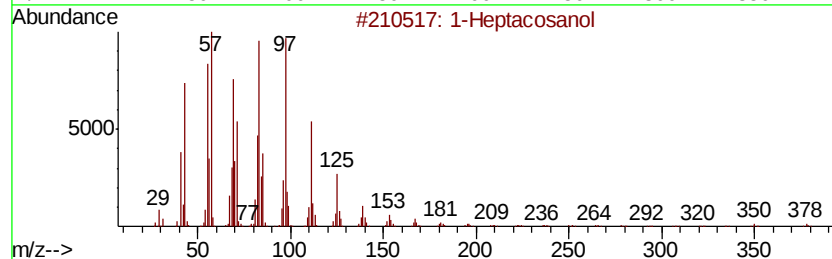
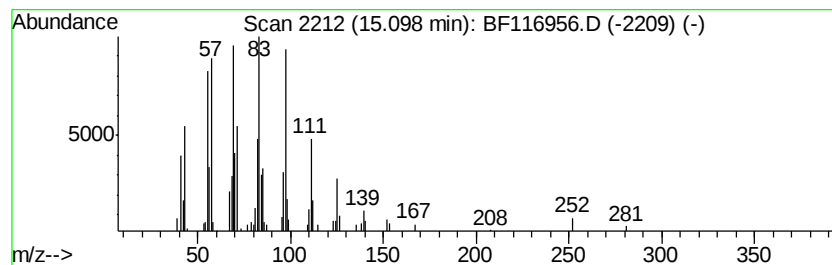
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 11 1-Heptacosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	8.34 ng	302474	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	93
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3	E-7-Octadecene	252	C18H36	1000130-92-0	91
4	E-15-Heptadecenal	252	C17H32O	1000130-97-9	87
5	1-Octadecanol	270	C18H38O	000112-92-5	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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Misc :
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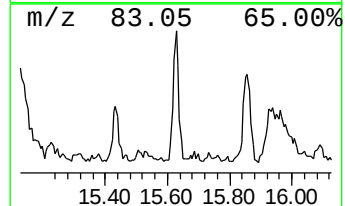
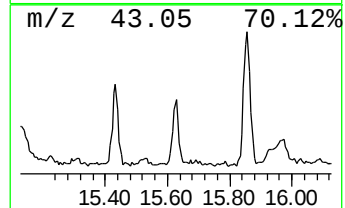
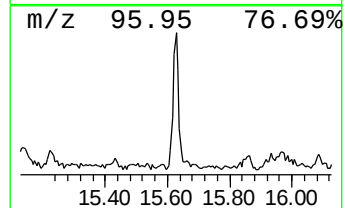
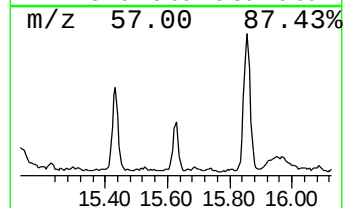
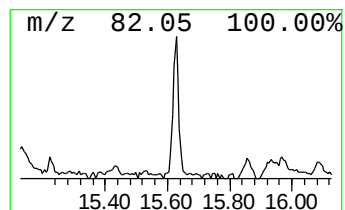
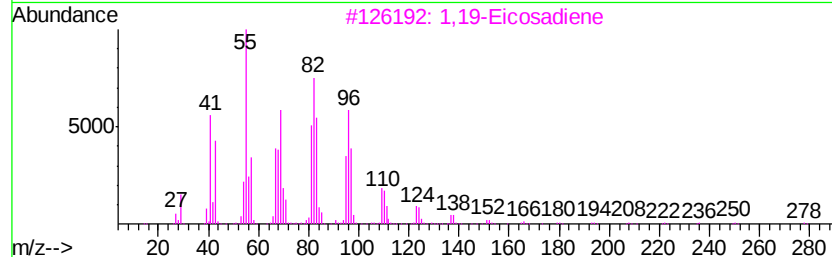
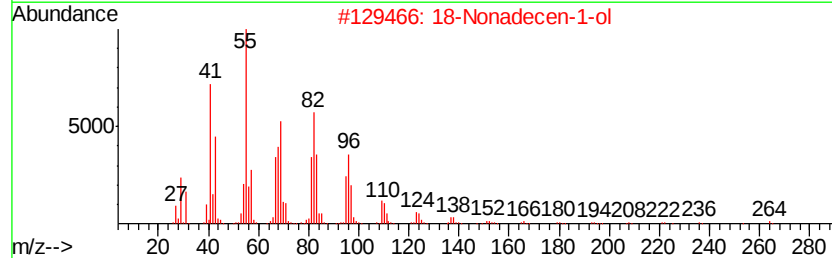
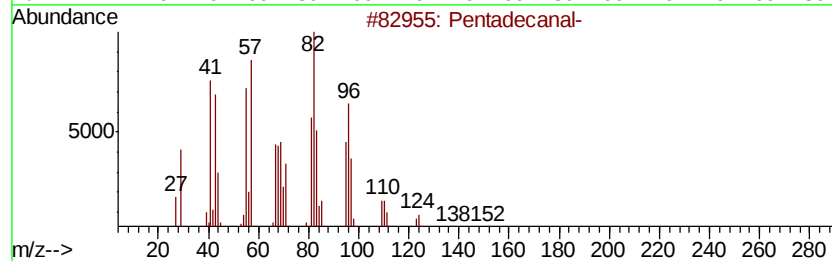
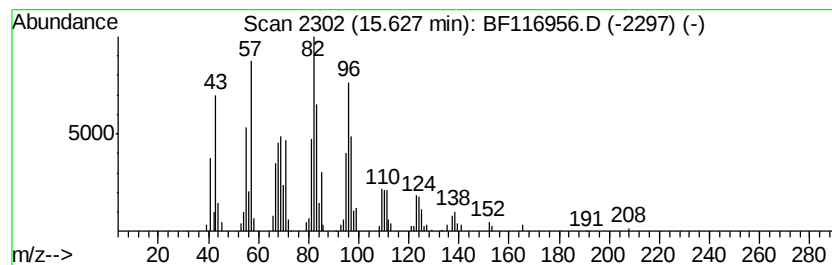
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentadecanal- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.63	4.65 ng	168498	Perylene-d12	15.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanal-	226	C15H30O	002765-11-9	80
2	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	74
3	1,19-Eicosadiene	278	C20H38	014811-95-1	72
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	72
5	Hexadecanal	240	C16H32O	000629-80-1	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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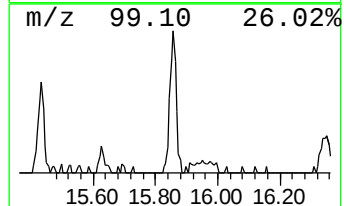
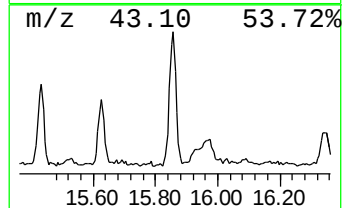
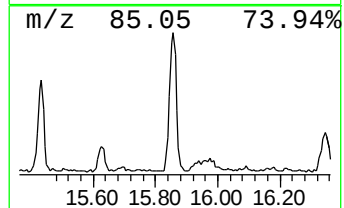
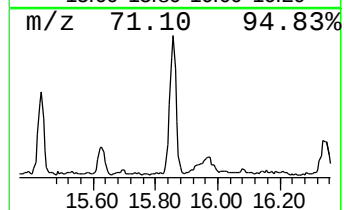
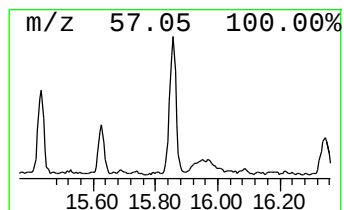
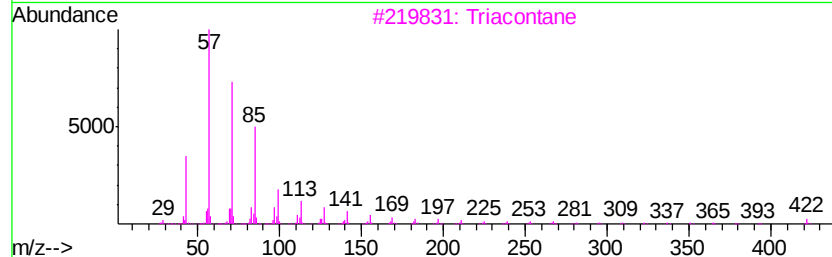
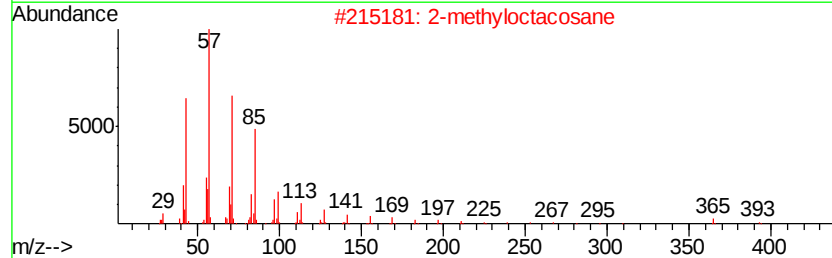
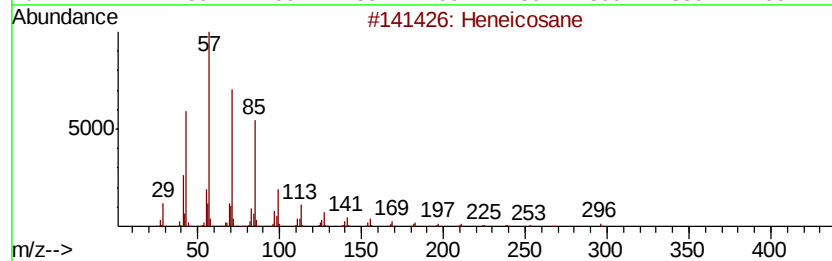
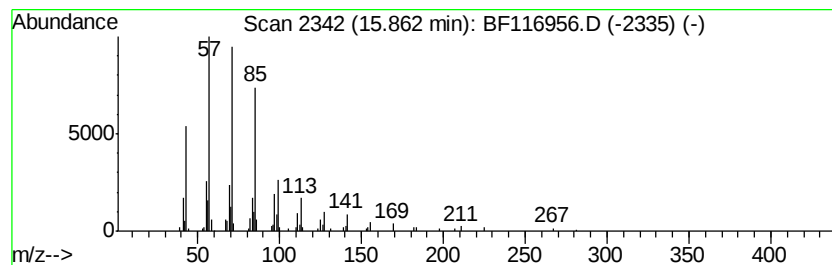
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Triacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	7.08 ng	256703	Perylene-d12	15.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	90
5		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116956.D
Acq On : 11 Sep 2019 19:47
Operator : HP/JU
Sample : K4786-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP4

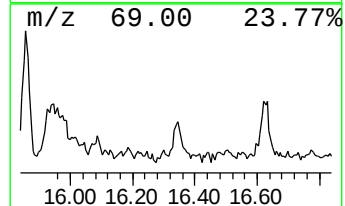
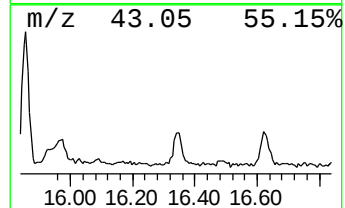
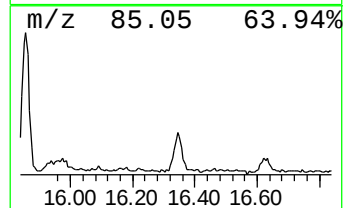
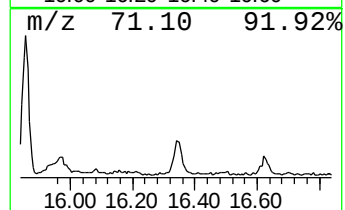
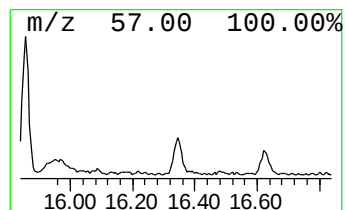
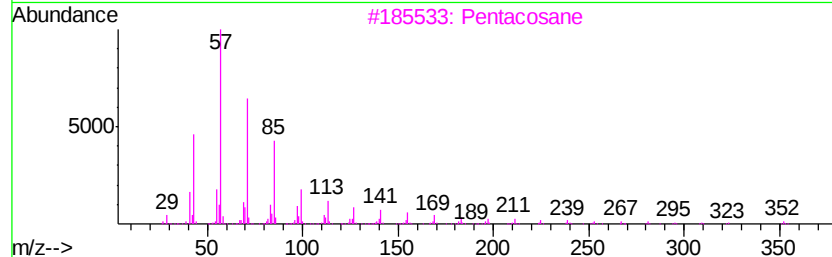
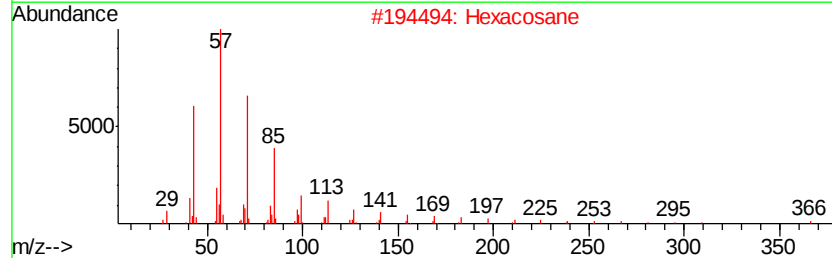
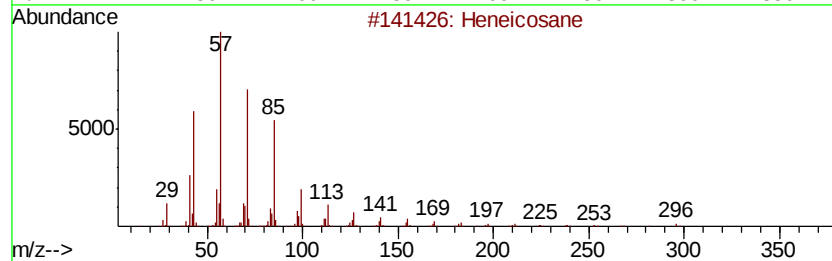
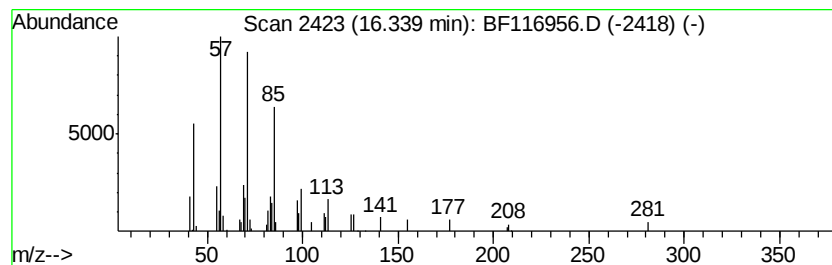
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexacosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	2.04 ng	73818	Perylene-d12	15.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	83
2		Hexacosane	366	C26H54	000630-01-3	83
3		Pentacosane	352	C25H52	000629-99-2	80
4		Octadecane	254	C18H38	000593-45-3	80
5		Octacosane	394	C28H58	000630-02-4	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116956.D
Acq On : 11 Sep 2019 19:47
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Sample : K4786-07
Misc :
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Instrument :
BNA_F
ClientSampled :
TP4

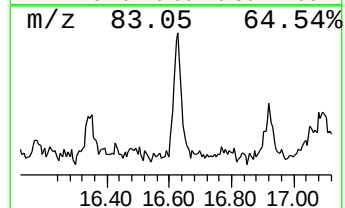
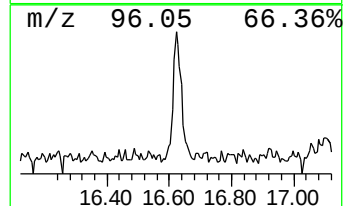
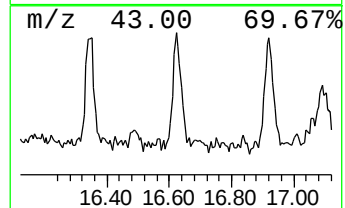
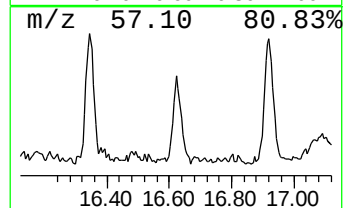
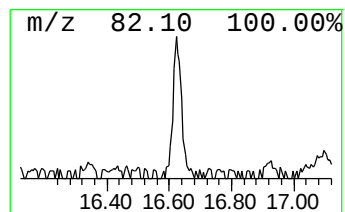
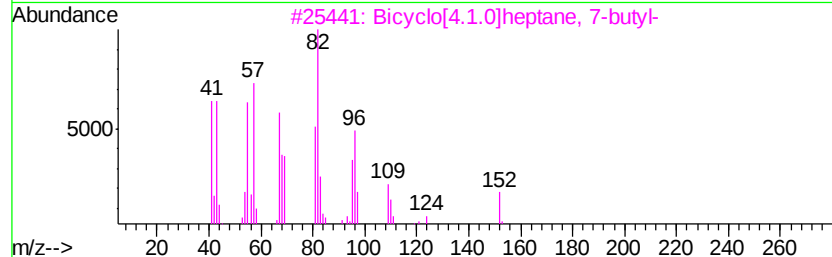
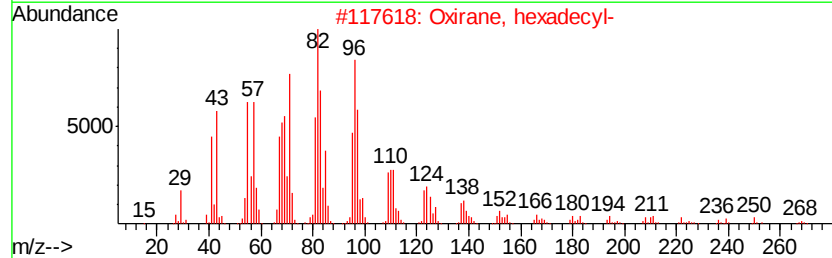
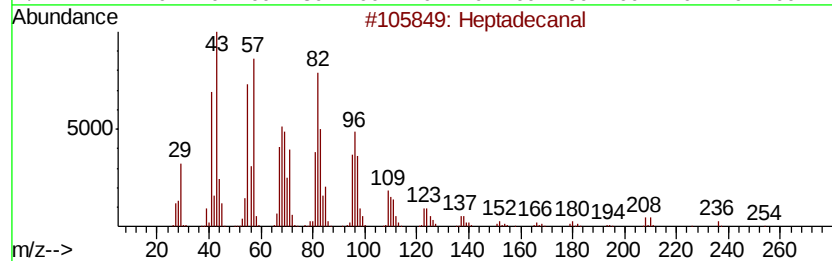
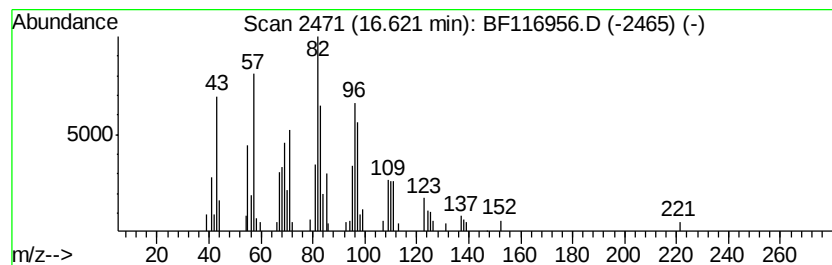
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptadecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.62	3.40 ng	123278	Perylene-d12	15.41

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecanal	254	C17H34O	1000376-70-0	86
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	52
3		Bicyclo[4.1.0]heptane, 7-butyl-	152	C11H20	018645-10-8	50
4		1-Eicosanol	298	C20H42O	000629-96-9	43
5		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
 Data File : BF116956.D
 Acq On : 11 Sep 2019 19:47
 Operator : HP/JU
 Sample : K4786-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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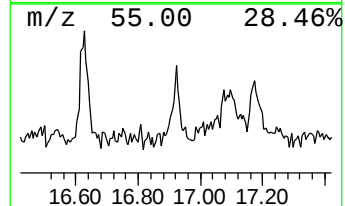
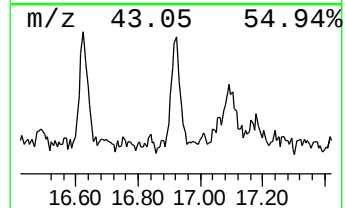
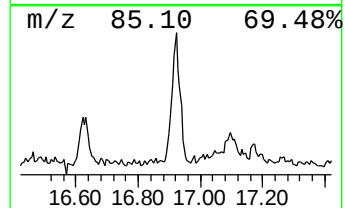
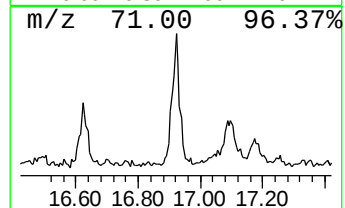
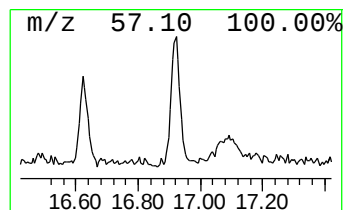
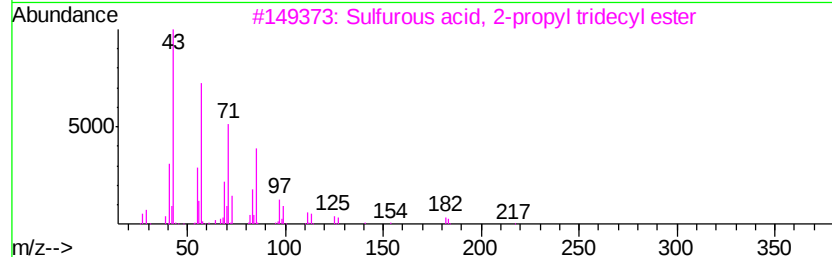
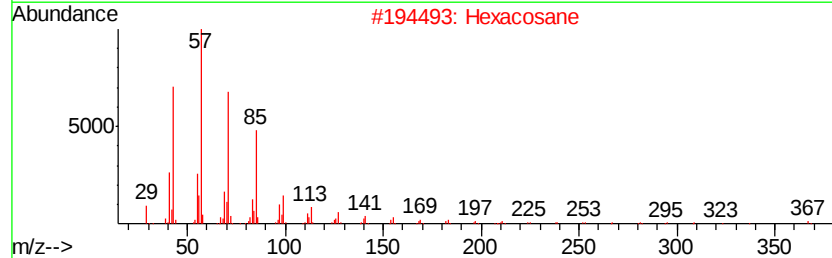
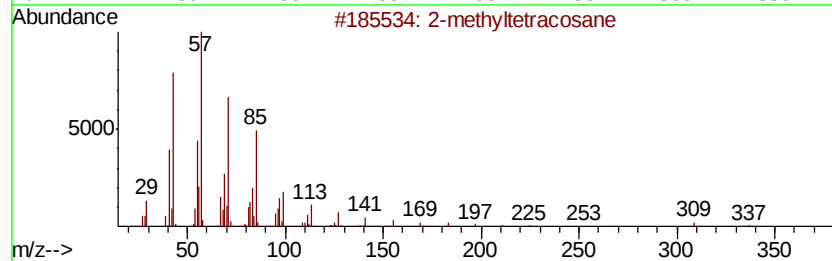
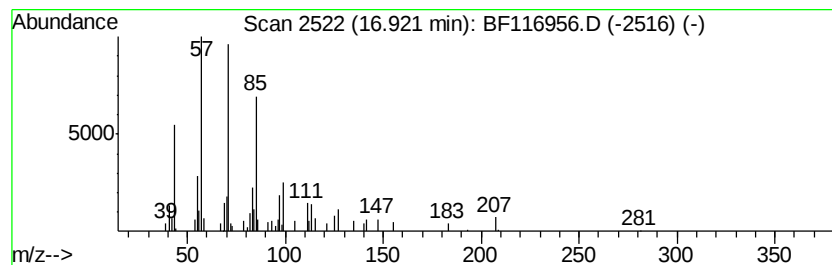
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 16 Sulfurous acid, 2-propyl tr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.92	2.35 ng	85335	Perylene-d12	15.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyltetracosane	352	C25H52	1000376-72-6	86
2		Hexacosane	366	C26H54	000630-01-3	86
3		Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	86
4		2-methyloctacosane	408	C29H60	1000376-72-8	86
5		Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116956.D
Acq On : 11 Sep 2019 19:47
Operator : HP/JU
Sample : K4786-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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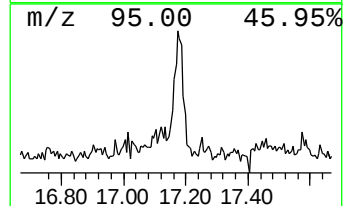
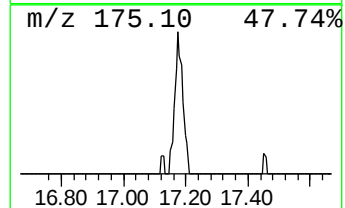
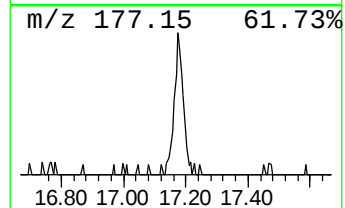
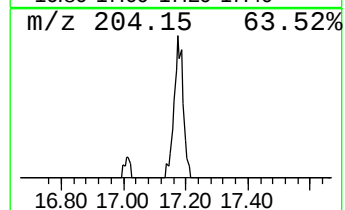
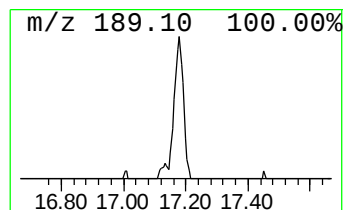
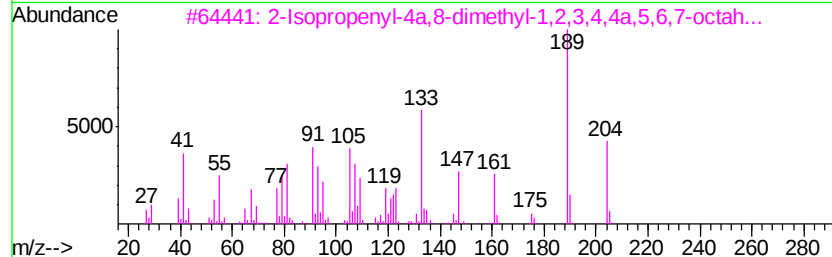
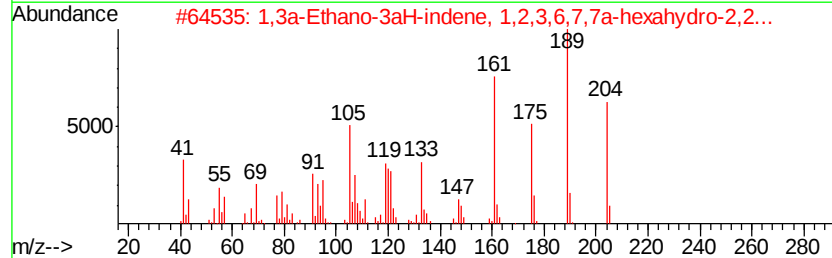
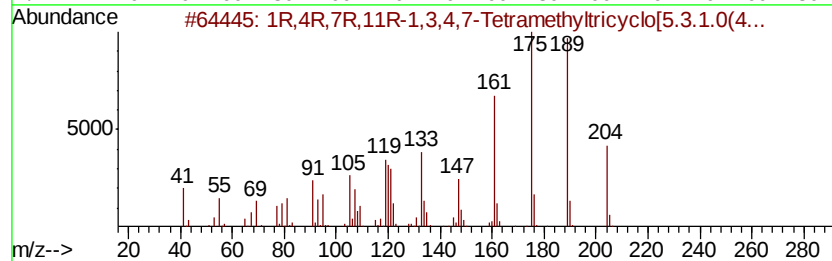
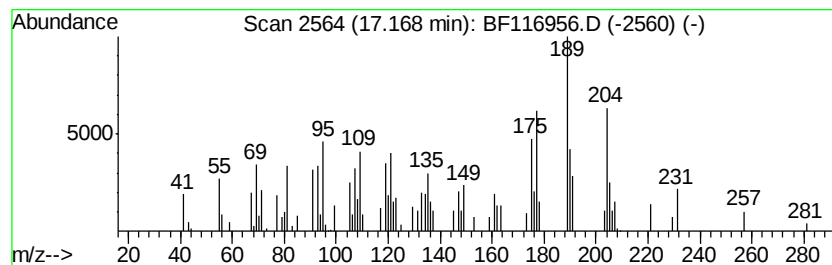
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1R,4R,7R,11R-1,3,4,7-Tetram... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.17	4.73 ng	171464	Perylene-d12	15.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1R,4R,7R,11R-1,3,4,7-Tetramethyl...	204	C15H24	137235-59-7	86
2		1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	49
3		2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000192-43-5	45
4		1H-Cyclopropafalnaphthalene, 1a,...	204	C15H24	000489-29-2	43
5		.delta.-Selinene	204	C15H24	028624-23-9	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091119\
 Data File : BF116956.D
 Acq On : 11 Sep 2019 19:47
 Operator : HP/JU
 Sample : K4786-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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
unknown6.59	6.59	75.1	ng	1651550	1	6.82	439611	20.0
n-Hexadecanoic acid	11.86	8.0	ng	294473	4	11.33	739023	20.0
unknown12.57	12.57	2.1	ng	77934	4	11.33	739023	20.0
Octadecanoic acid	12.65	10.9	ng	402147	4	11.33	739023	20.0
1-Heneicosanol	13.82	11.0	ng	381852	5	13.97	691758	20.0
Heneicosane	14.43	2.1	ng	73872	5	13.97	691758	20.0
Heptadecane	14.73	2.2	ng	80614	6	15.41	725340	20.0
1,19-Eicosadiene	14.87	5.7	ng	207615	6	15.41	725340	20.0
2-methyloctacosane	15.06	5.3	ng	193339	6	15.41	725340	20.0
1-Heptacosanol	15.10	8.3	ng	302474	6	15.41	725340	20.0
Pentadecanal-	15.63	4.7	ng	168498	6	15.41	725340	20.0
Triacontane	15.86	7.1	ng	256703	6	15.41	725340	20.0
Hexacosane	16.34	2.0	ng	73818	6	15.41	725340	20.0
Heptadecanal	16.62	3.4	ng	123278	6	15.41	725340	20.0
Sulfurous acid, 2...	16.92	2.4	ng	85335	6	15.41	725340	20.0
1R,4R,7R,11R-1,3,...	17.17	4.7	ng	171464	6	15.41	725340	20.0