

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF112118\
 Data File : BF110924.D
 Acq On : 21 Nov 2018 13:20
 Operator : JU/SJ
 Sample : J6014-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TS-BUCKETS

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-BF110818.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	2.258	23	29	41	rVB	92939	136801	7.62%	0.764%
2	5.187	524	527	539	rBV	42878	63155	3.52%	0.352%
3	5.563	587	591	614	rBV	1600956	1642360	91.45%	9.166%
4	6.569	758	762	782	rBV	1617427	1795859	100.00%	10.023%
5	6.710	782	786	789	rBV	2026846	1744497	97.14%	9.736%
6	6.940	822	825	832	rBV	463557	383590	21.36%	2.141%
7	7.093	848	851	867	rBV	1399256	1274221	70.95%	7.112%
8	7.504	918	921	939	rBV	973030	1110862	61.86%	6.200%
9	8.222	1040	1043	1059	rBV	471667	510324	28.42%	2.848%
10	9.292	1221	1225	1242	rBV	1601367	1612290	89.78%	8.998%
11	9.692	1289	1293	1304	rBV	284315	291394	16.23%	1.626%
12	9.981	1338	1342	1353	rBV	631378	603078	33.58%	3.366%
13	10.781	1474	1478	1490	rBV	1042906	1191372	66.34%	6.649%
14	11.480	1593	1597	1607	rBV	648396	649306	36.16%	3.624%
15	11.980	1678	1682	1687	rBV	68630	87434	4.87%	0.488%
16	12.533	1774	1776	1782	rVB2	30144	30275	1.69%	0.169%
17	12.763	1810	1815	1828	rBV	73254	116560	6.49%	0.651%
18	13.057	1861	1865	1869	rBV	1641080	1631585	90.85%	9.106%
19	13.263	1894	1900	1903	rBV	60919	64868	3.61%	0.362%
20	13.604	1954	1958	1961	rBV	40003	35791	1.99%	0.200%
21	13.933	2010	2014	2021	rBV	238468	299544	16.68%	1.672%
22	14.133	2044	2048	2058	rBV	482678	495736	27.60%	2.767%
23	14.251	2063	2068	2076	rVB	68184	74565	4.15%	0.416%
24	14.551	2115	2119	2133	rBV2	124642	203591	11.34%	1.136%
25	14.868	2169	2173	2183	rVB	200243	200365	11.16%	1.118%
26	14.945	2183	2186	2190	rVB	37735	41495	2.31%	0.232%
27	15.216	2227	2232	2236	rBV	253066	291498	16.23%	1.627%
28	15.251	2236	2238	2244	rVB6	16329	26161	1.46%	0.146%
29	15.457	2269	2273	2277	rBV5	11400	20429	1.14%	0.114%
30	15.610	2293	2299	2305	rBV	242909	331399	18.45%	1.850%
31	15.668	2305	2309	2322	rVB	212898	398824	22.21%	2.226%
32	16.063	2370	2376	2382	rBV	172339	273663	15.24%	1.527%
33	16.121	2383	2386	2396	rVB4	20410	47293	2.63%	0.264%
34	16.586	2459	2465	2472	rBV2	76188	149312	8.31%	0.833%

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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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35	17.204	2563	2570	2580	rvB3	25136	58656	3.27%	0.327%
36	17.927	2691	2693	2705	rvB9	11013	29371	1.64%	0.164%

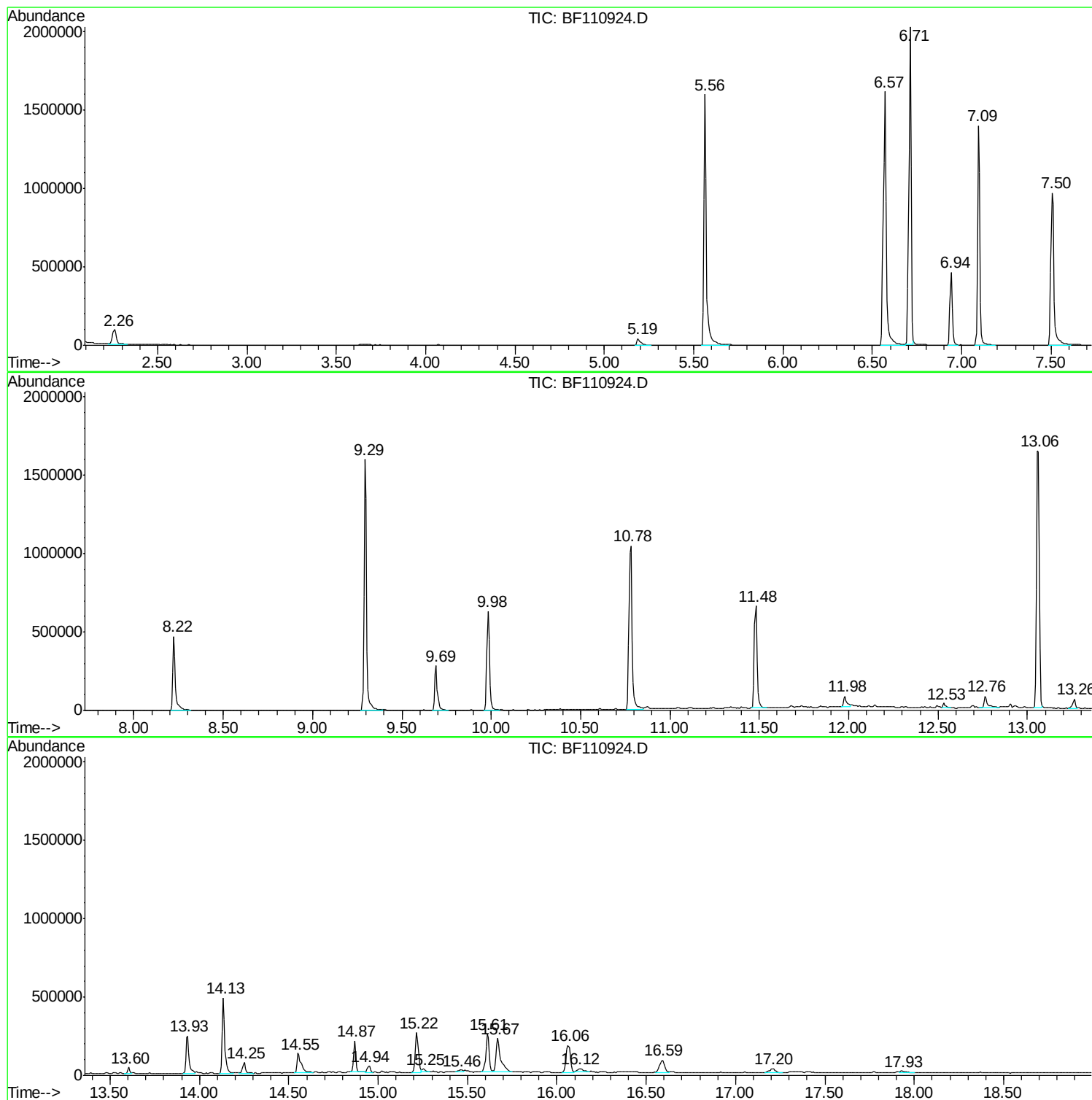
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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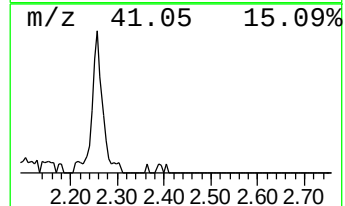
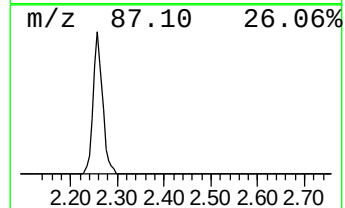
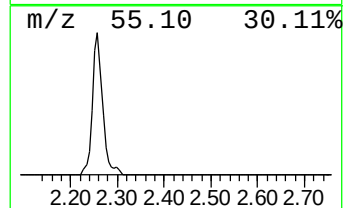
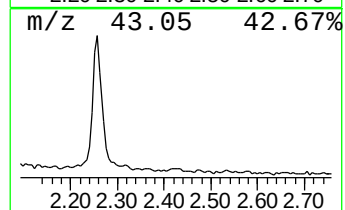
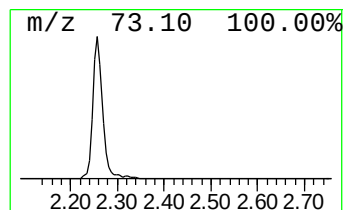
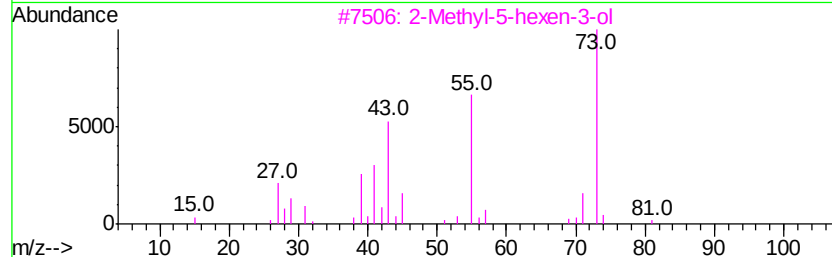
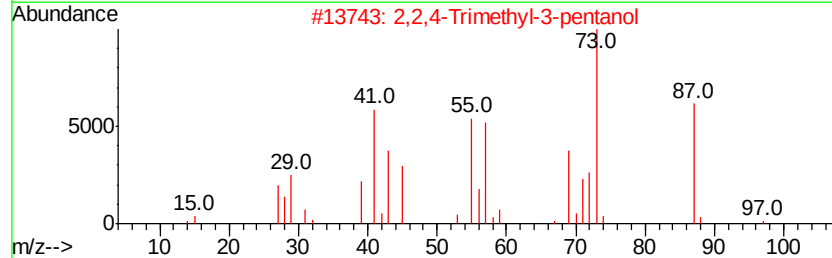
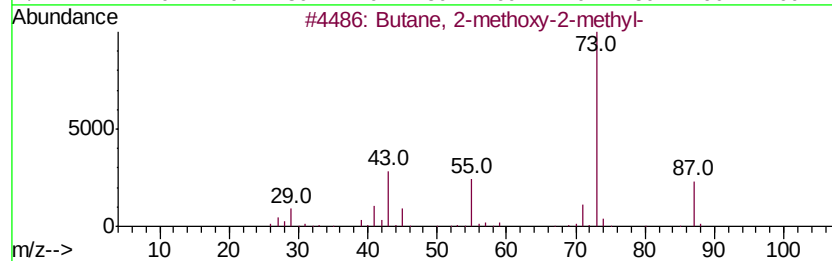
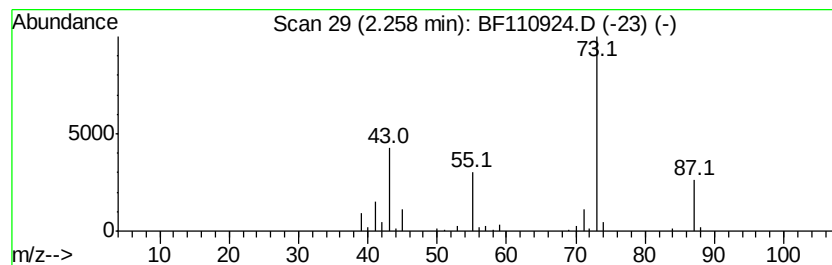
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.26	7.13 ng	136801	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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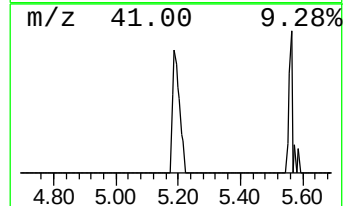
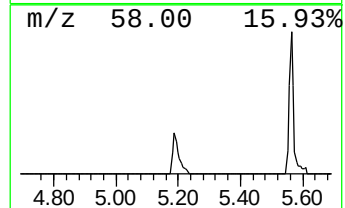
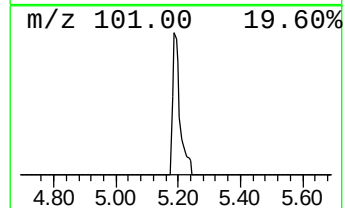
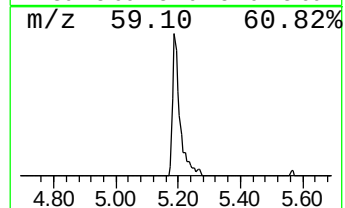
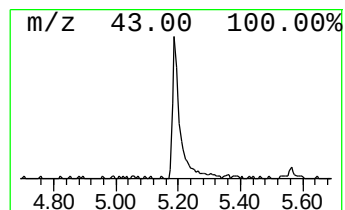
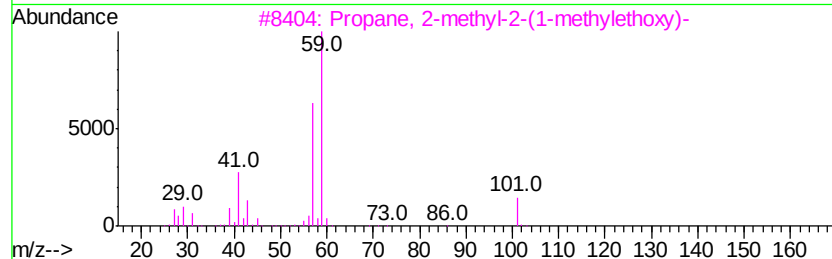
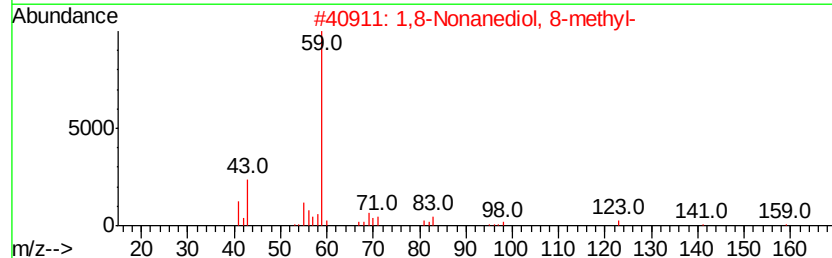
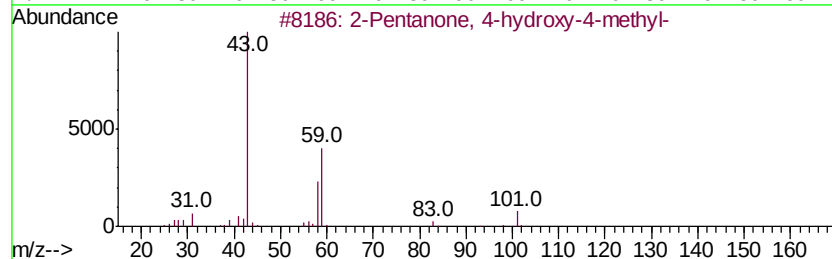
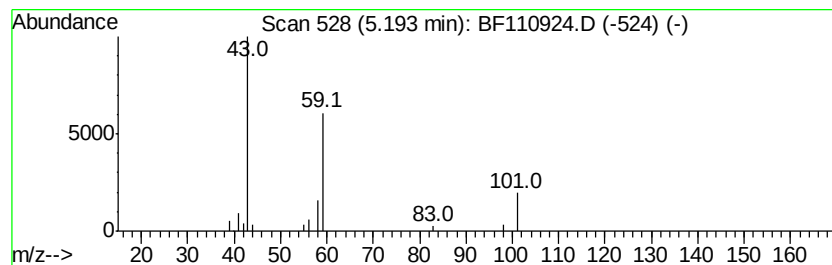
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	3.29 ng	63155	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	38
3		Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	36
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	9



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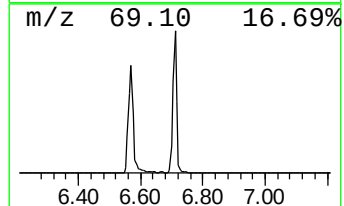
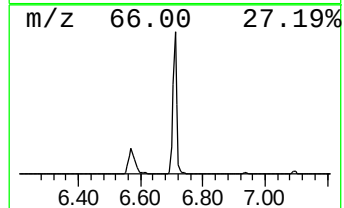
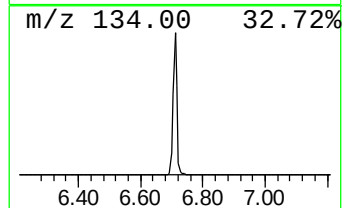
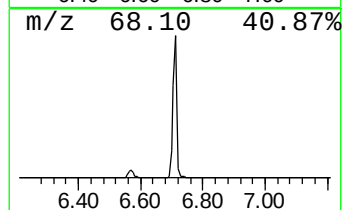
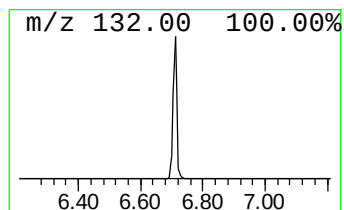
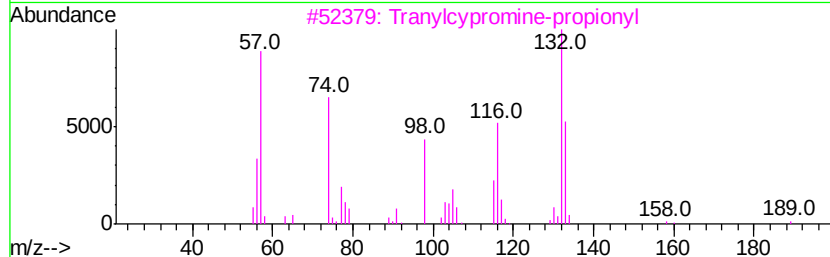
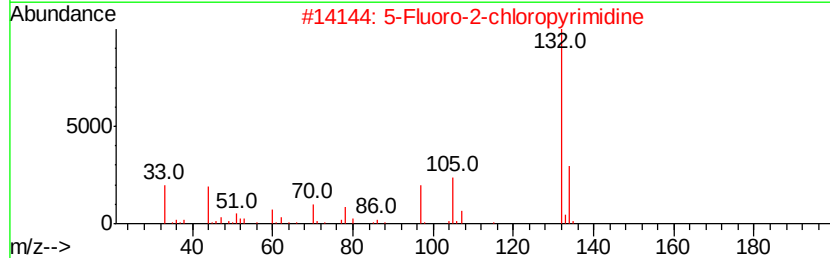
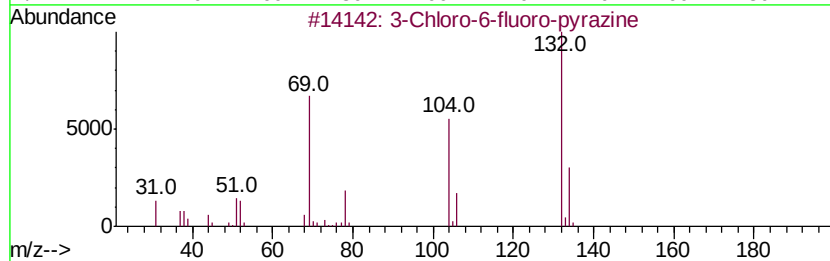
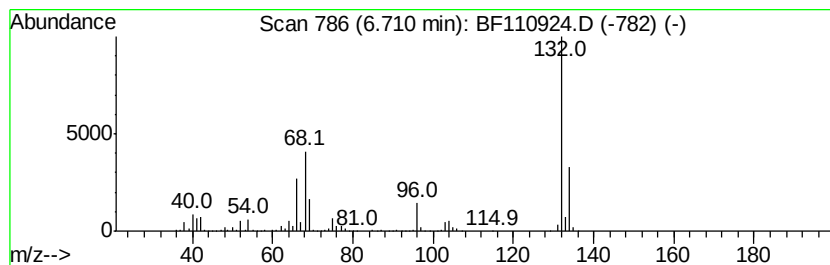
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.71 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	90.96 ng	1744500	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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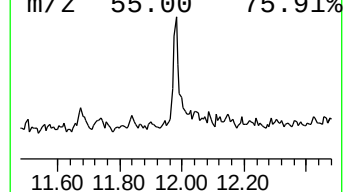
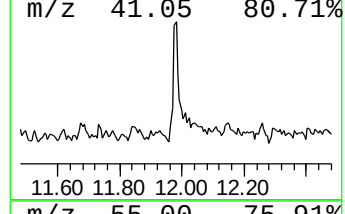
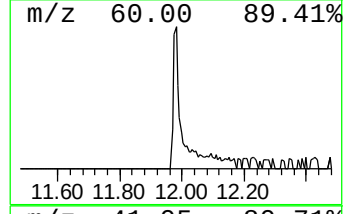
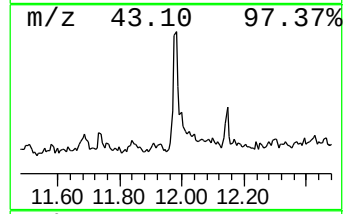
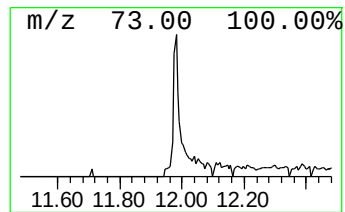
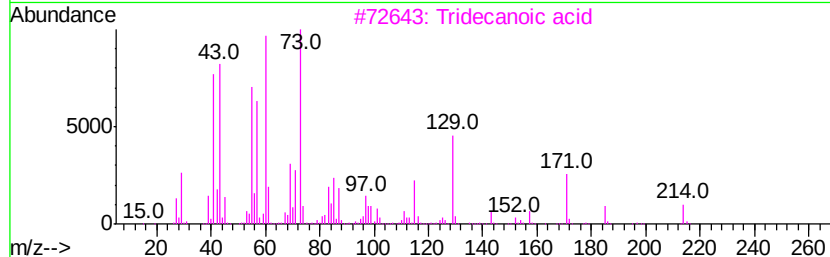
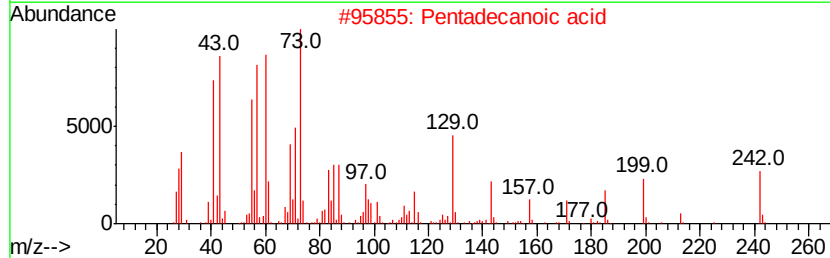
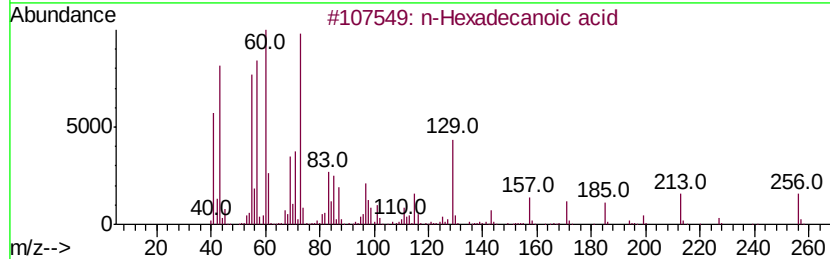
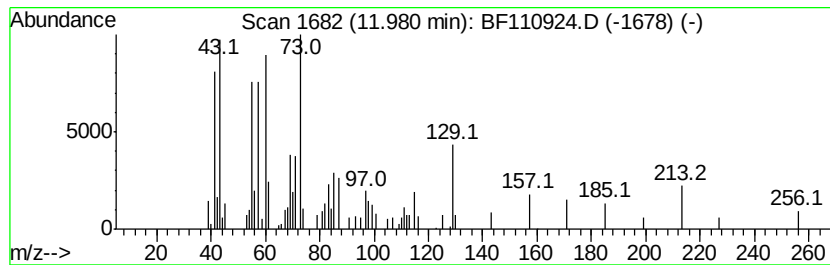
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	2.69 ng	87434	Phenanthrene-d10	11.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3		Tridecanoic acid	214	C13H26O2	000638-53-9	80
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		n-Decanoic acid	172	C10H20O2	000334-48-5	47



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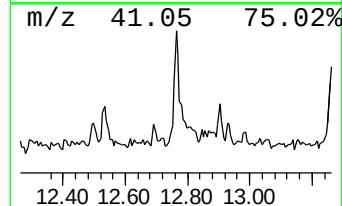
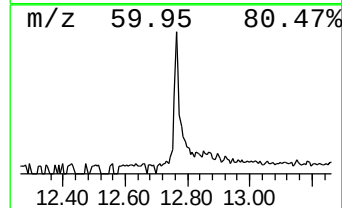
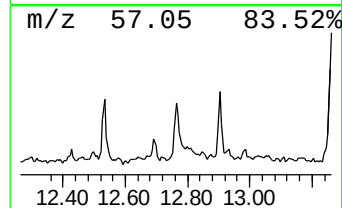
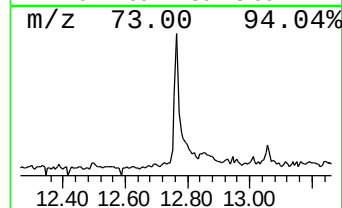
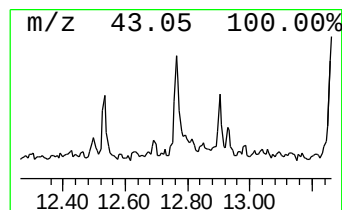
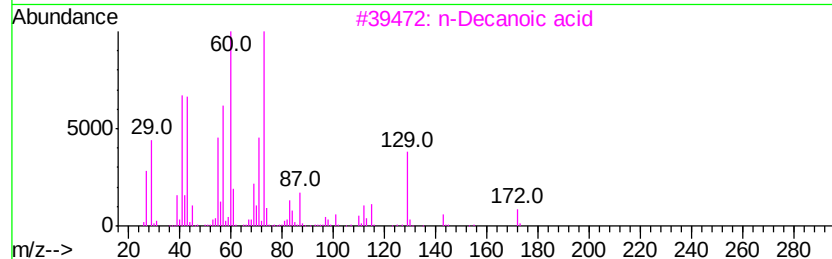
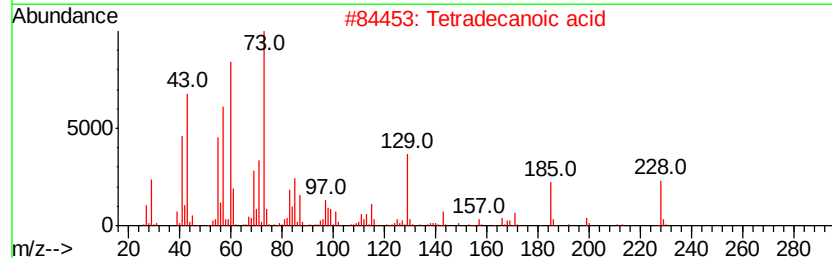
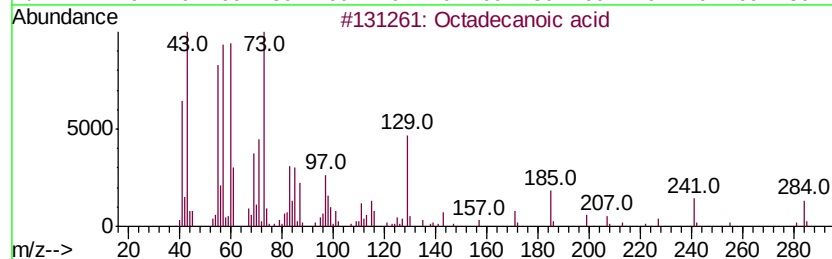
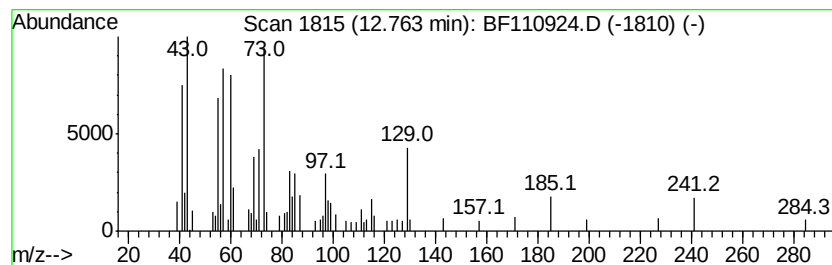
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Peak Number 6 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.76	3.59 ng	116560	Phenanthrene-d10		11.48
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3	n-Decanoic acid	172	C10H20O2	000334-48-5	59
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	59
5	Silver butanoate	194	C4H7AgO2	005076-24-4	38



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ALS Vial : 6 Sample Multiplier: 1

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BNA_F
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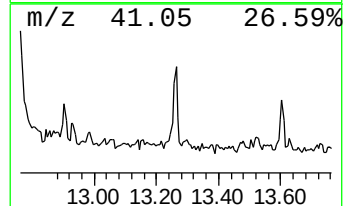
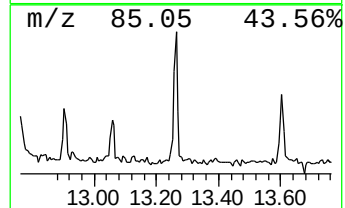
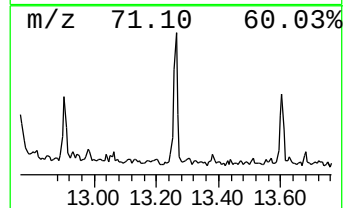
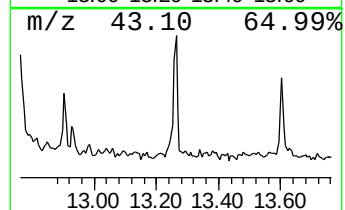
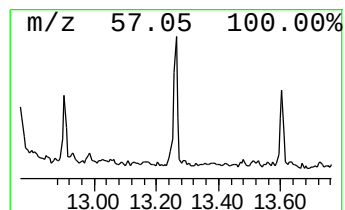
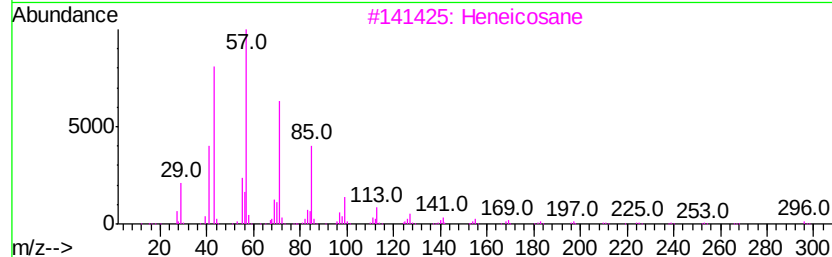
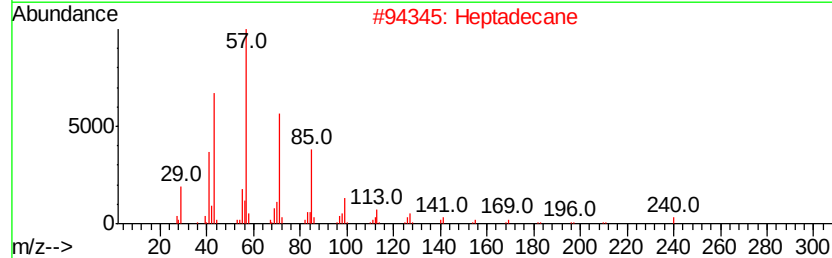
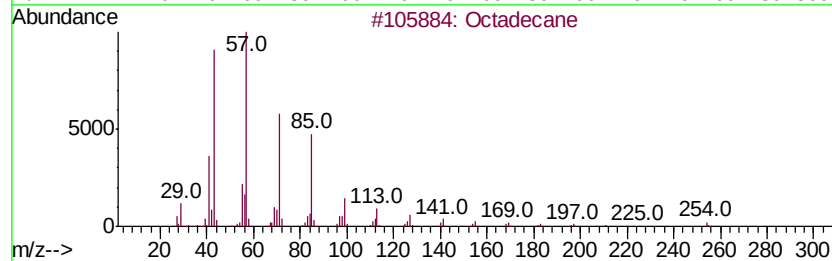
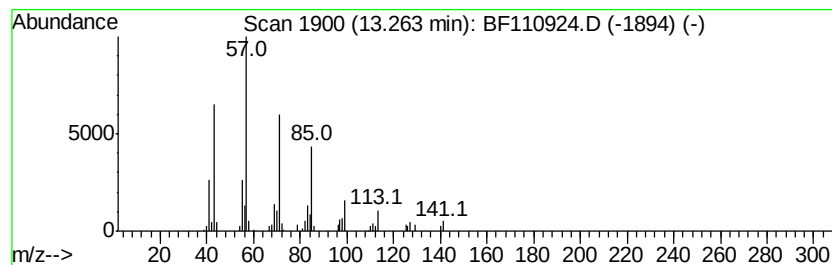
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	2.62 ng	64868	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	91
2		Heptadecane	240	C17H36	000629-78-7	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110924.D
Acq On : 21 Nov 2018 13:20
Operator : JU/SJ
Sample : J6014-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

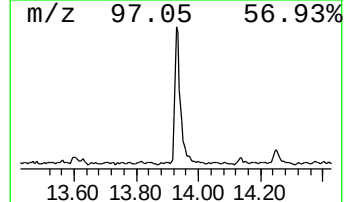
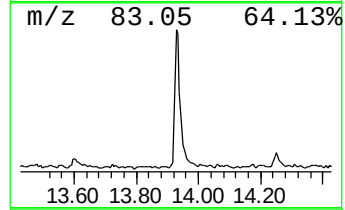
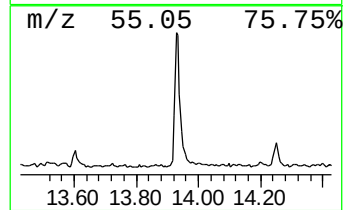
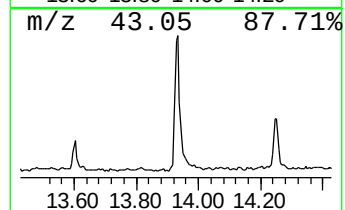
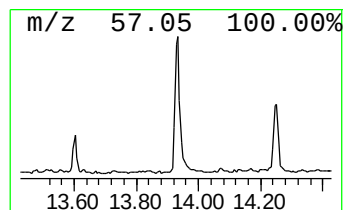
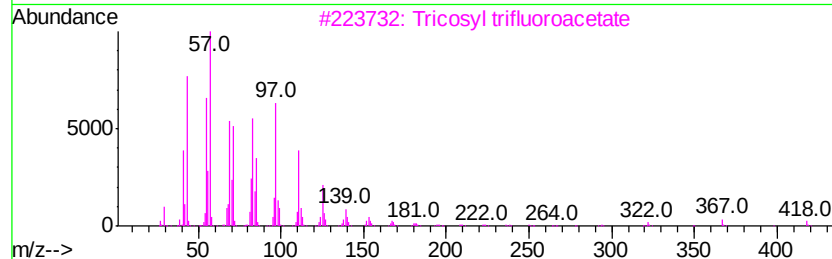
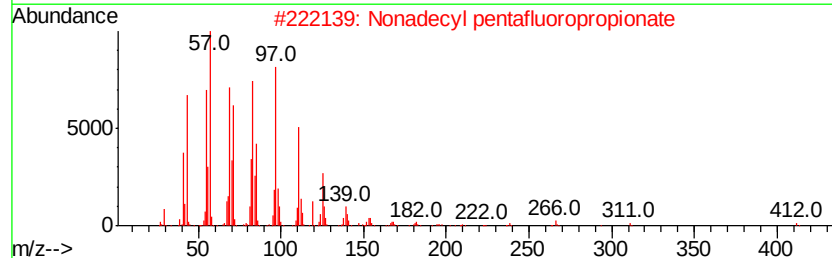
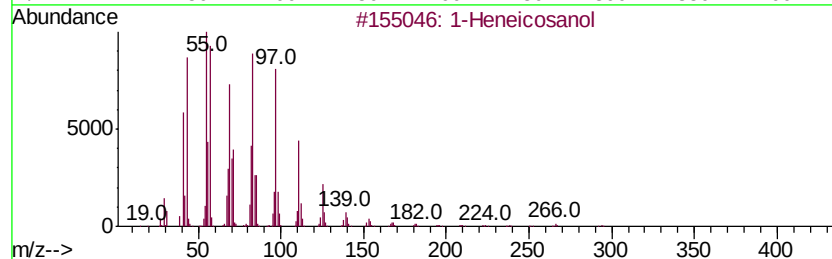
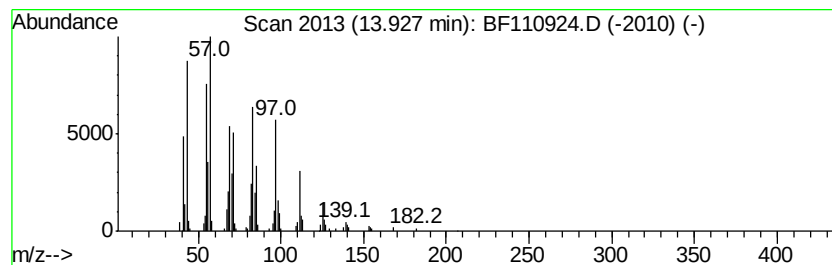
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Heneicosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.		
13.93	12.08 ng	299544	Chrysene-d12		14.13		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	93
2			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
3			Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	91
4			1-Hentetracontanol	593	C41H84O	040710-42-7	91
5			Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
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Sample : J6014-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
TS-BUCKETS

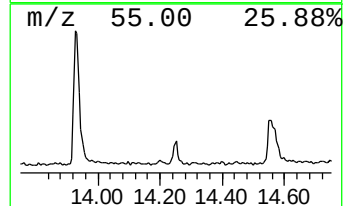
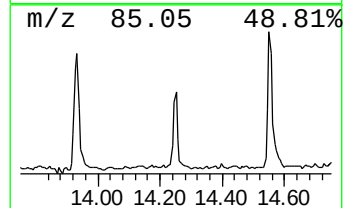
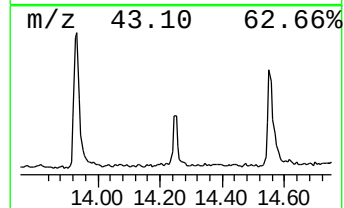
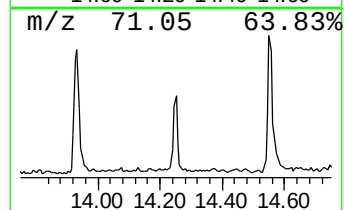
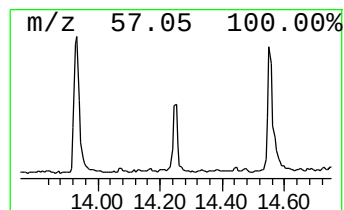
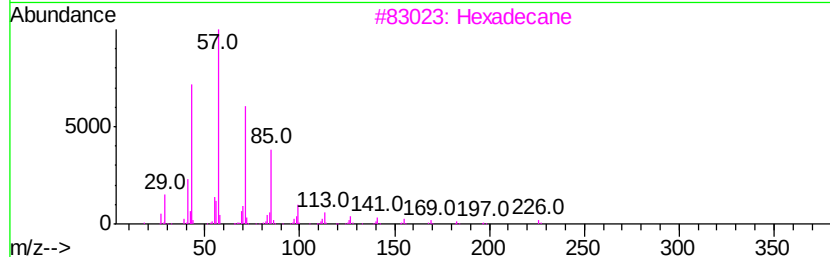
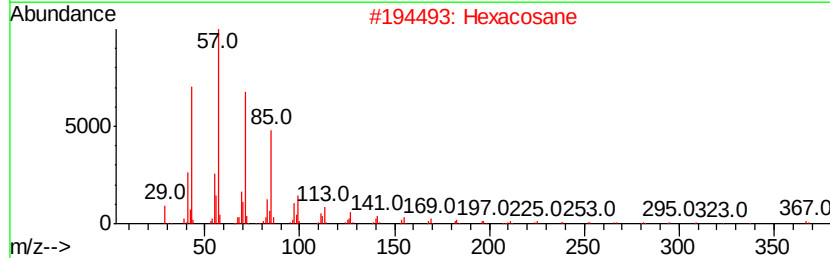
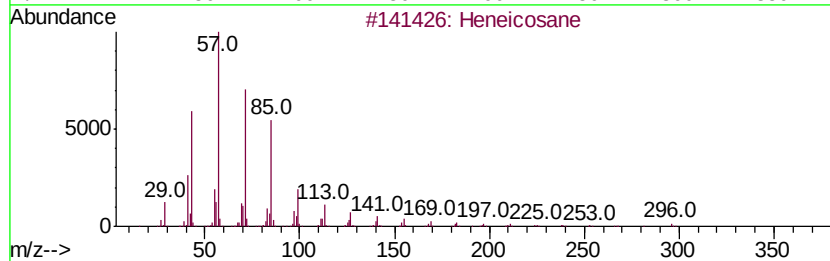
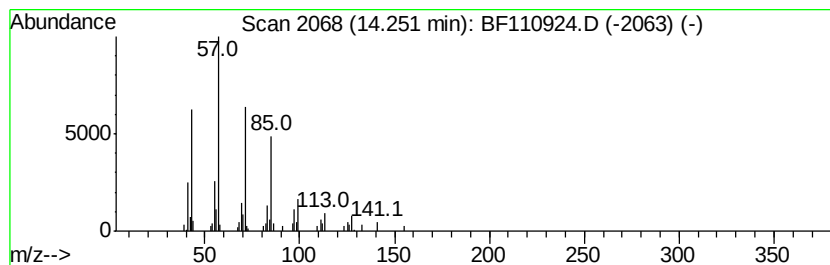
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	3.01 ng	74565	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Hexacosane	366	C26H54	000630-01-3	87
3		Hexadecane	226	C16H34	000544-76-3	86
4		Octadecane	254	C18H38	000593-45-3	86
5		Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110924.D
Acq On : 21 Nov 2018 13:20
Operator : JU/SJ
Sample : J6014-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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BNA_F
ClientSampleId :
TS-BUCKETS

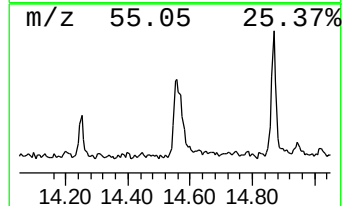
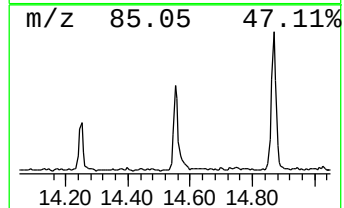
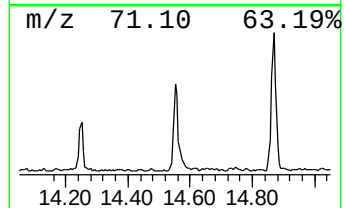
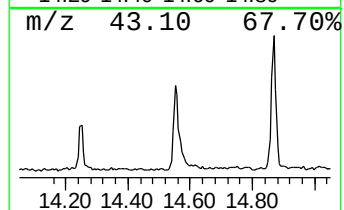
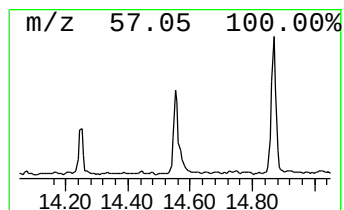
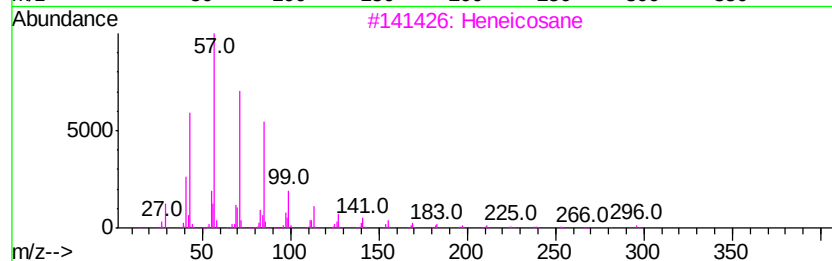
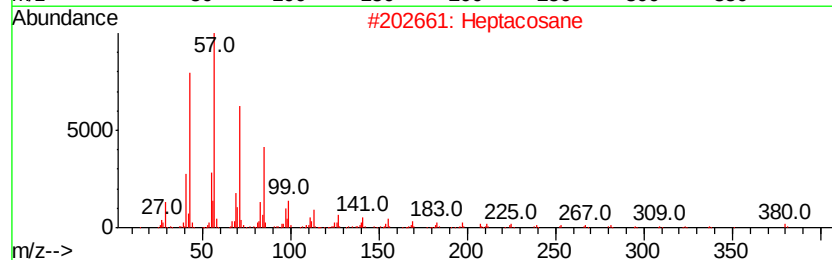
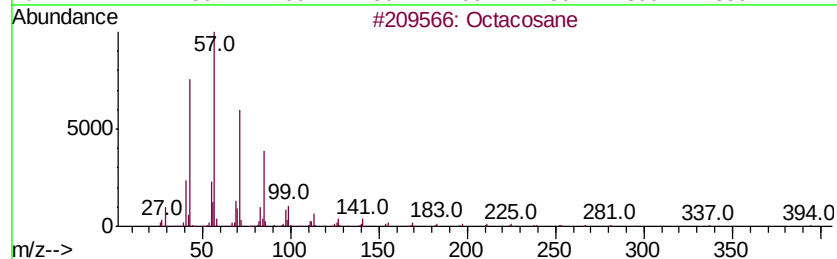
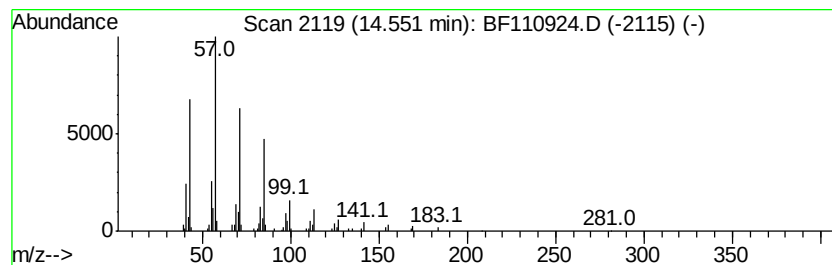
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	8.21 ng	203591	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		triacontane	422	C30H62	000638-68-6	91
5		Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
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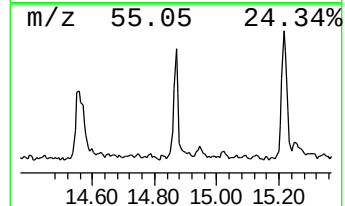
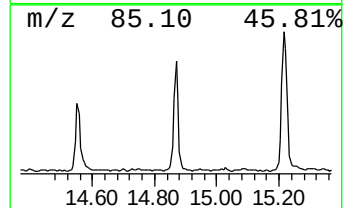
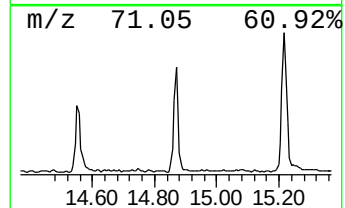
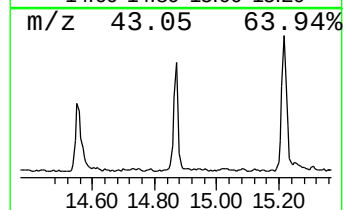
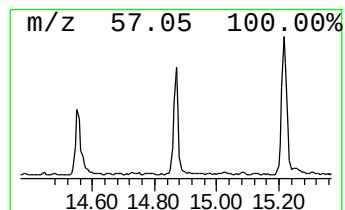
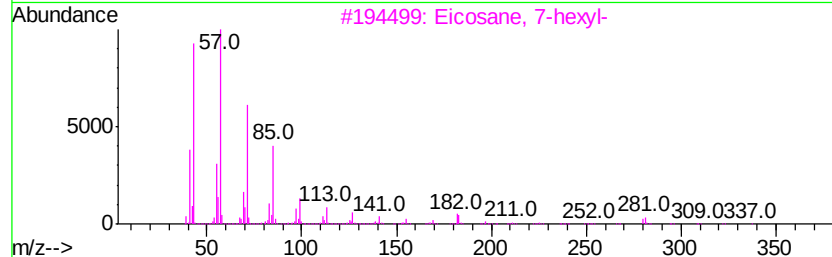
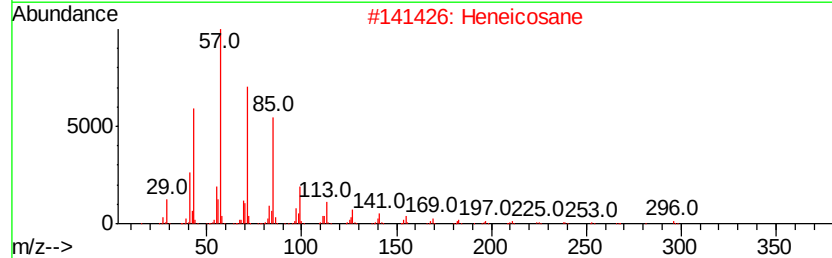
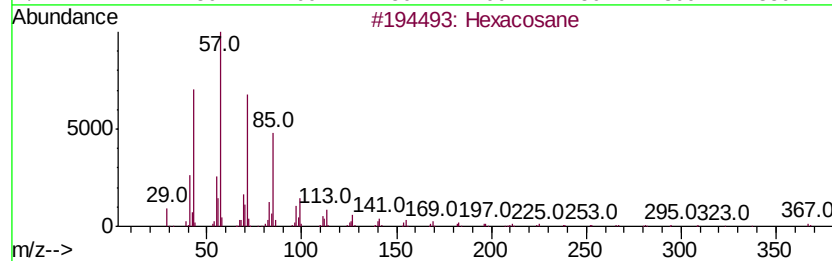
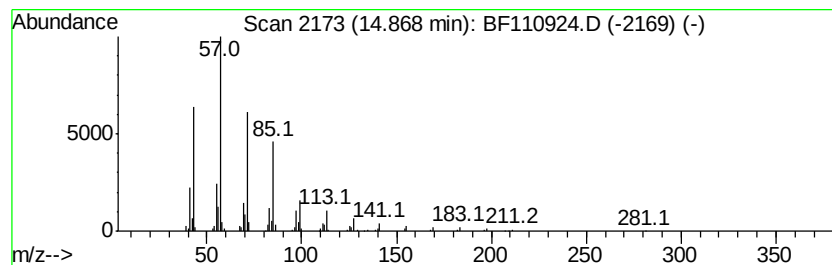
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Hexacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	8.08 ng	200365	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
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Misc :
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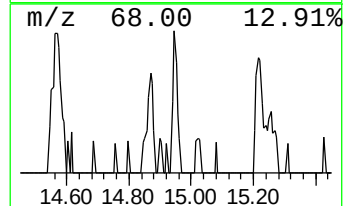
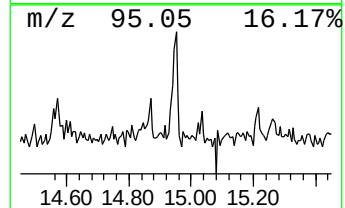
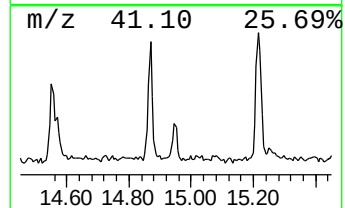
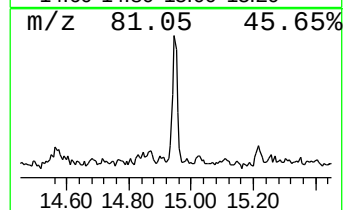
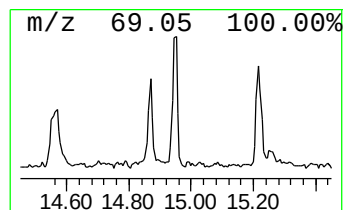
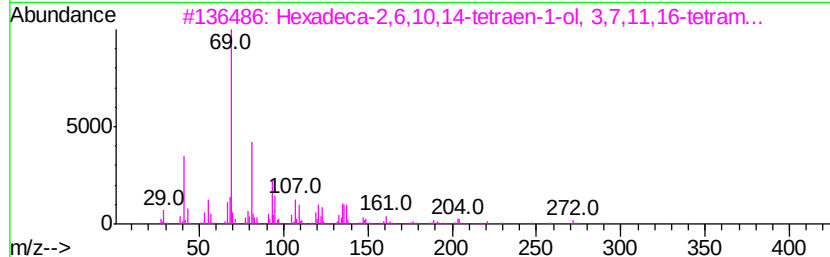
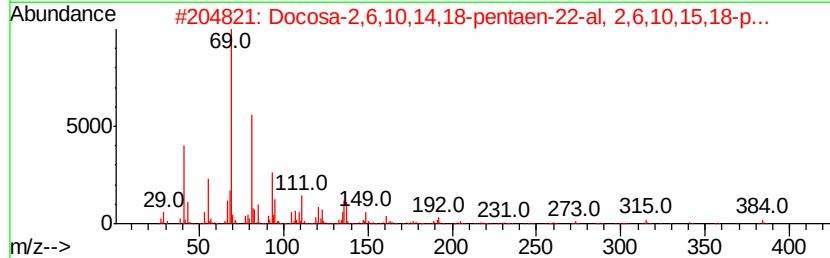
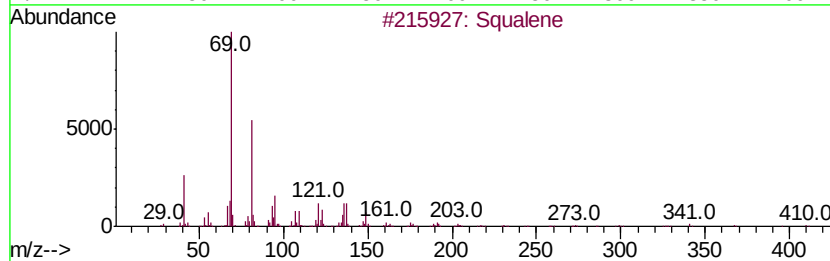
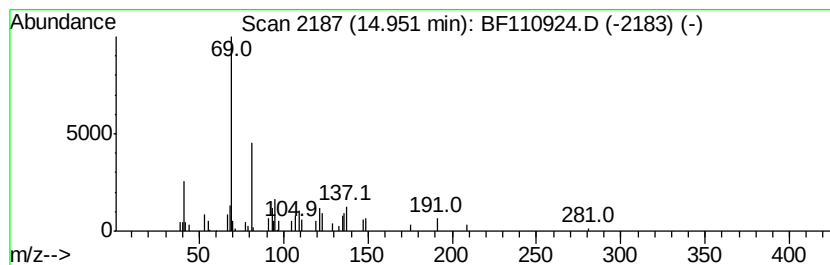
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Squalene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	2.08 ng	41495	Perylene-d12	15.67
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene		410 C30H50	000111-02-4 91
2	Docosa-2,6,10,14,18-pentaen-22-a...		384 C27H44O	1000163-04-7 86
3	Hexadeca-2,6,10,14-tetraen-1-ol,...		290 C20H34O	007614-21-3 83
4	Supraene		410 C30H50	007683-64-9 72
5	.psi.,.psi.-Carotene, 7,7',8,8',...		547 C40H66	000502-62-5 72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
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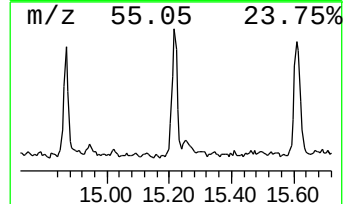
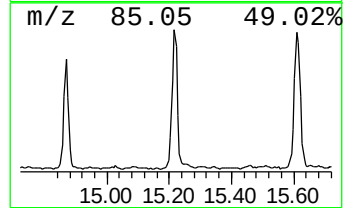
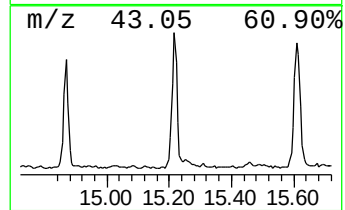
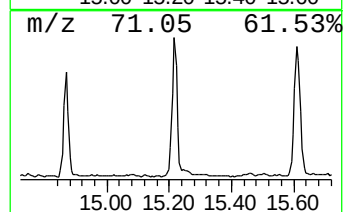
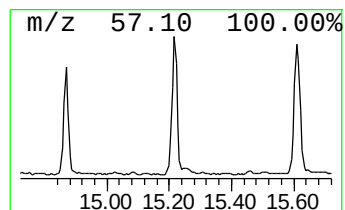
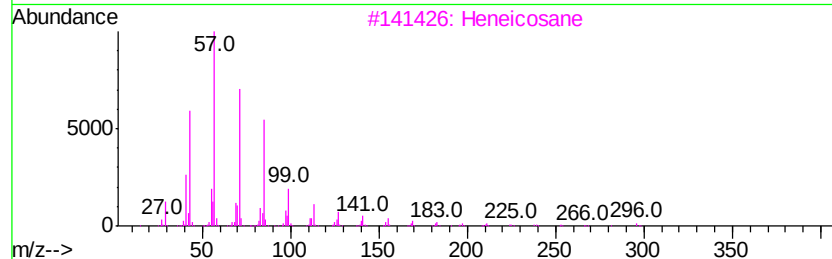
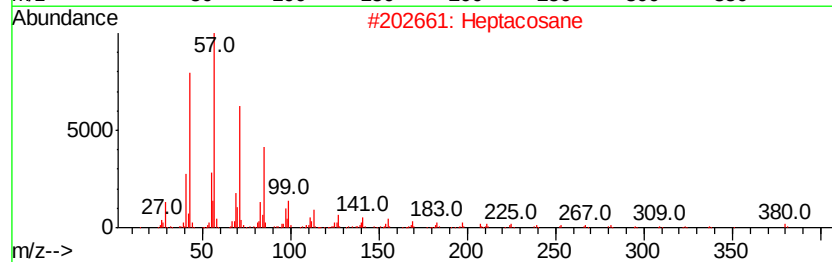
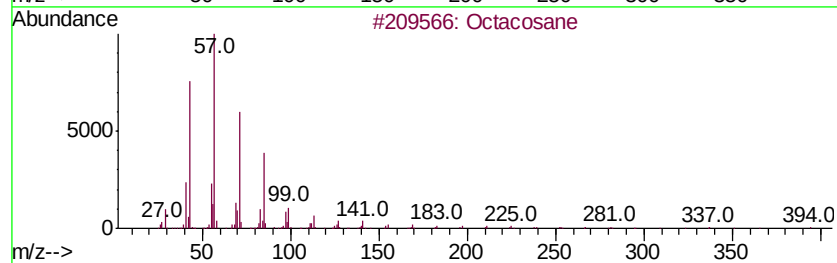
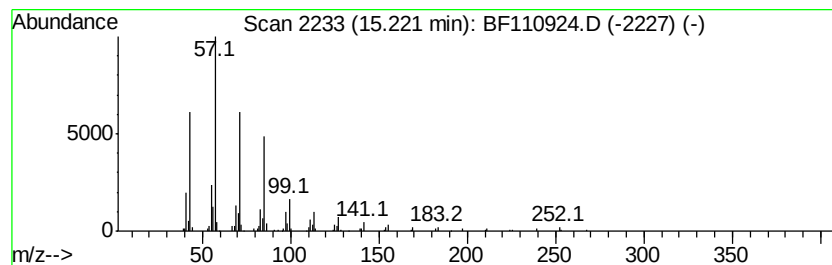
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	14.62 ng	291498	Perylene-d12	15.67
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octacosane	394 C28H58	000630-02-4 91
2		Heptacosane	380 C27H56	000593-49-7 91
3		Heneicosane	296 C21H44	000629-94-7 91
4		Tetracosane	338 C24H50	000646-31-1 91
5		Hexacosane	366 C26H54	000630-01-3 91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110924.D
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Sample : J6014-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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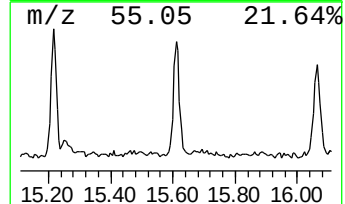
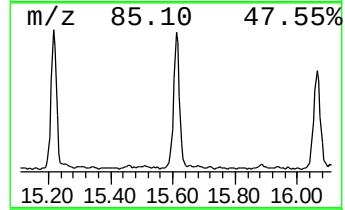
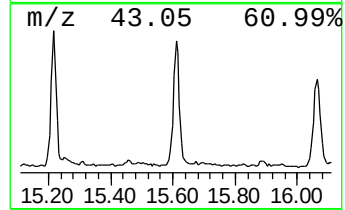
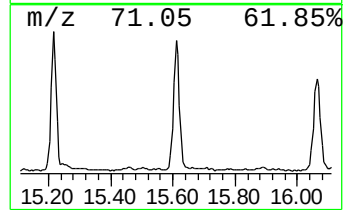
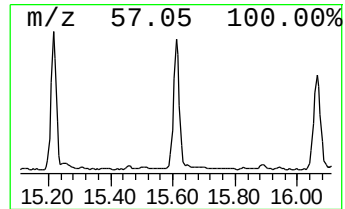
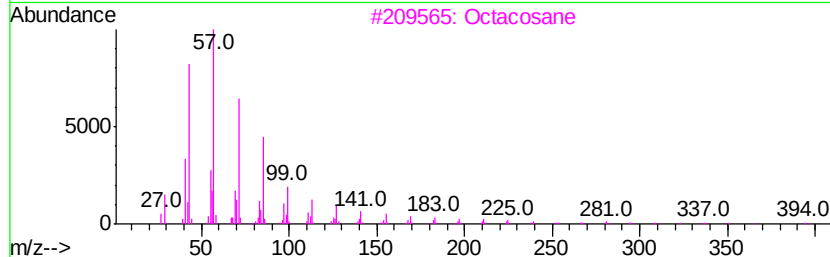
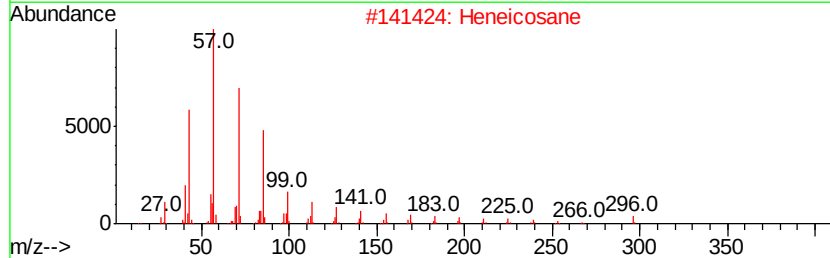
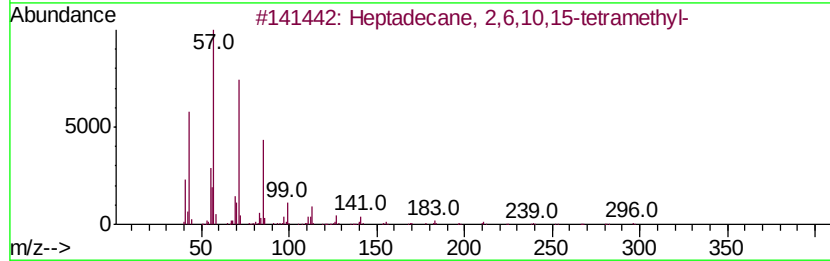
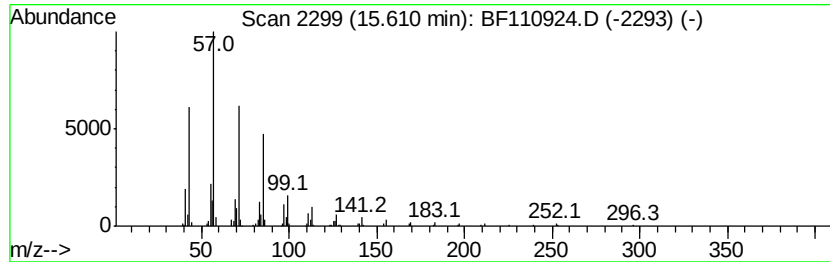
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane, 2,6,10,15-tetr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.61	16.62 ng	331399	Perylene-d12	15.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
2		Heneicosane	296	C21H44	000629-94-7	95
3		Octacosane	394	C28H58	000630-02-4	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110924.D
Acq On : 21 Nov 2018 13:20
Operator : JU/SJ
Sample : J6014-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-BUCKETS

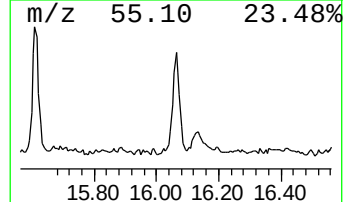
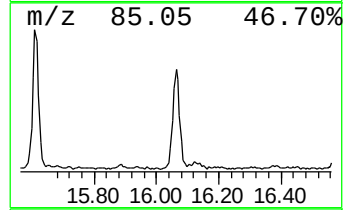
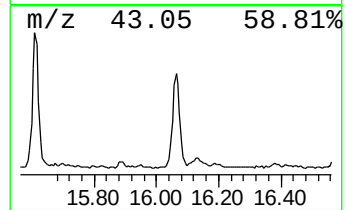
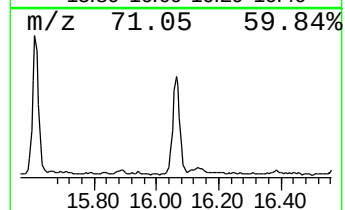
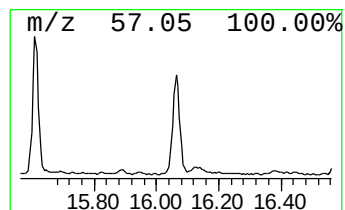
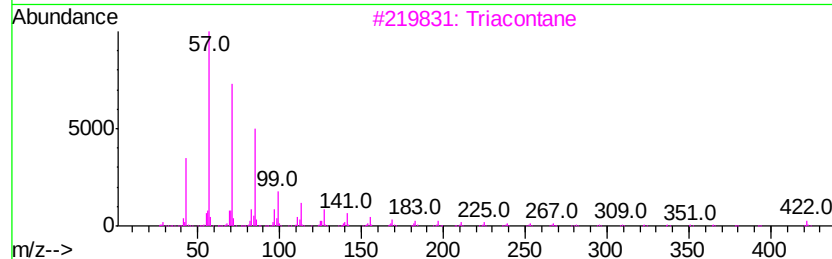
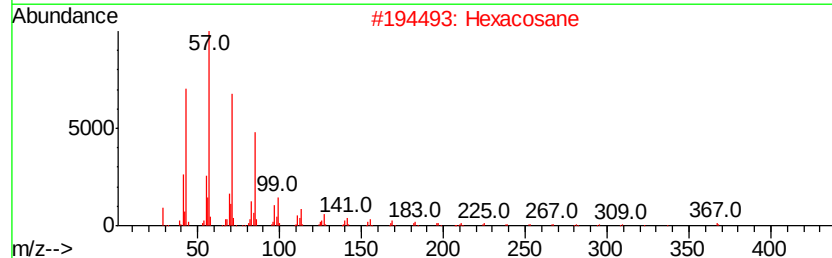
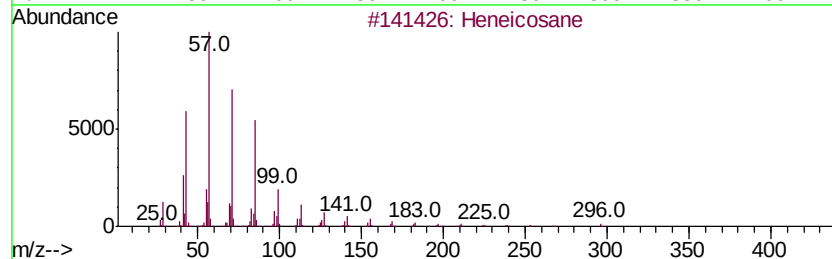
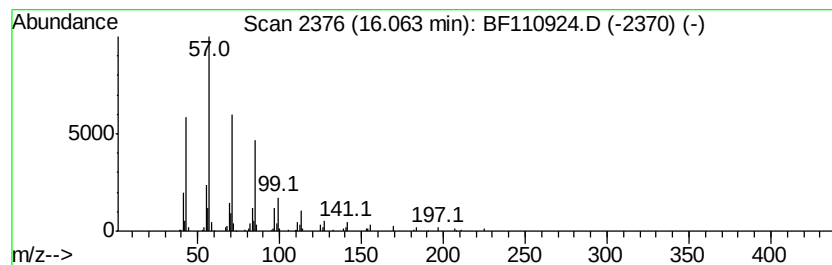
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Triacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	13.72 ng	273663	Perylene-d12	15.67

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		Triacontane	422	C30H62	000638-68-6	90
4		Eicosane	282	C20H42	000112-95-8	90
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110924.D
Acq On : 21 Nov 2018 13:20
Operator : JU/SJ
Sample : J6014-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-BUCKETS

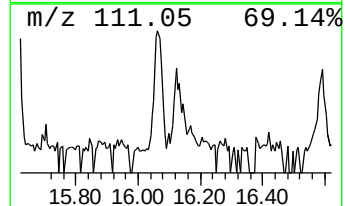
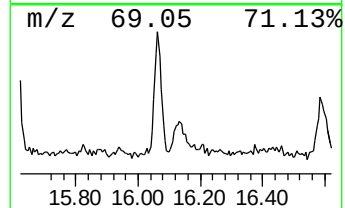
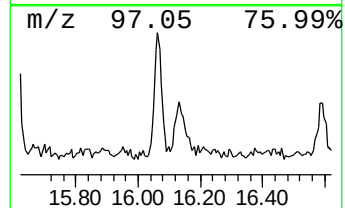
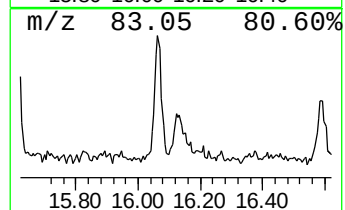
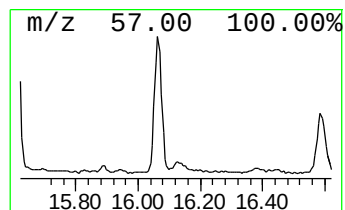
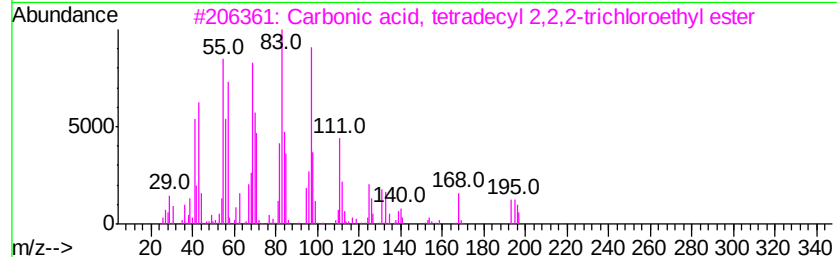
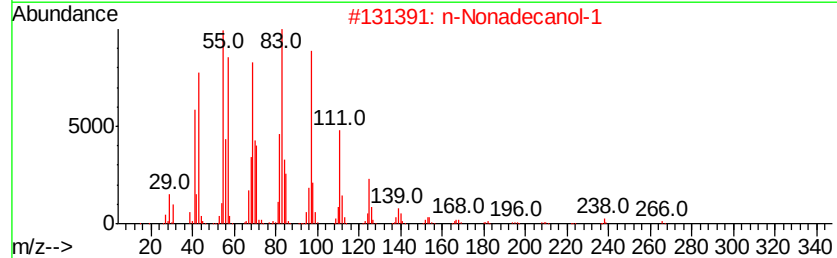
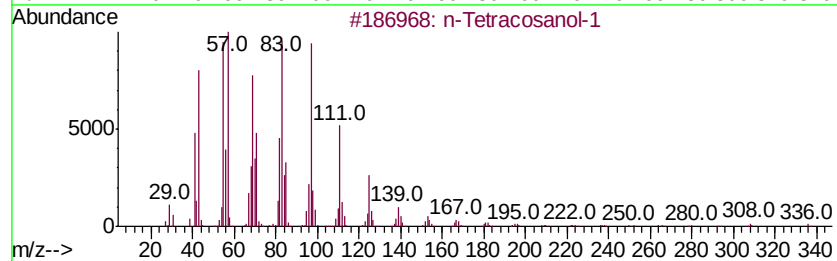
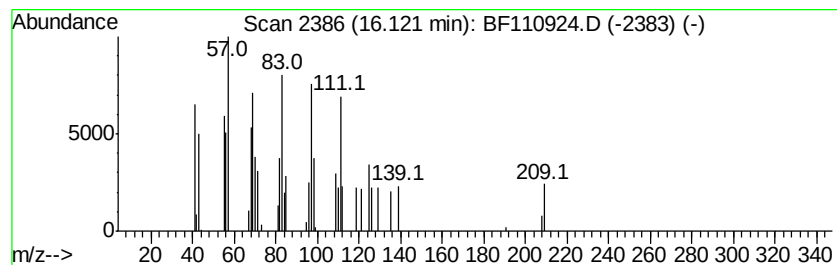
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.15 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	2.37 ng	47293	Perylene-d12	15.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Tetracosanol-1	354	C24H50O	000506-51-4	43
2		n-Nonadecanol-1	284	C19H40O	001454-84-8	43
3		Carbonic acid, tetradecyl 2,2,2-...	388	C17H31Cl3O3	1000314-56-0	43
4		Octacosanol	410	C28H58O	000557-61-9	35
5		4,4-Dimethylpent-2-enal	112	C7H12O	1000195-01-6	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110924.D
Acq On : 21 Nov 2018 13:20
Operator : JU/SJ
Sample : J6014-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-BUCKETS

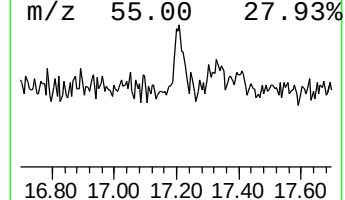
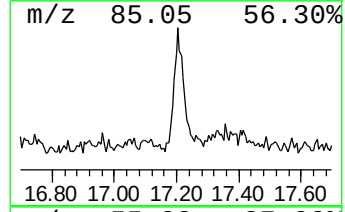
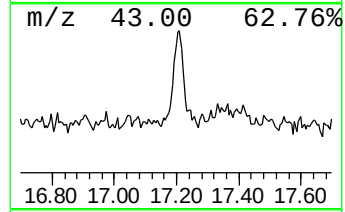
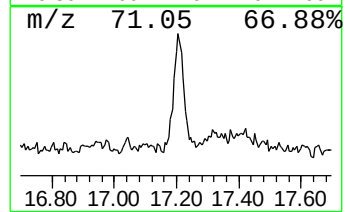
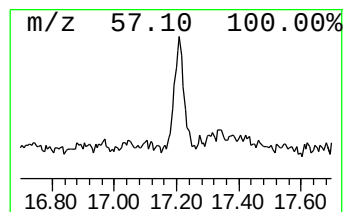
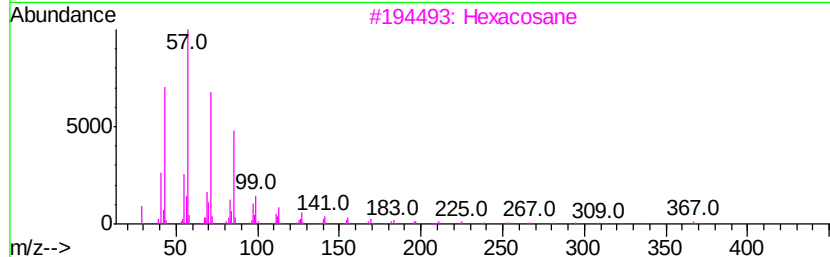
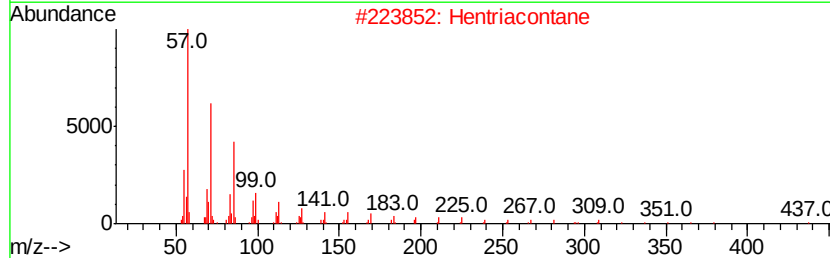
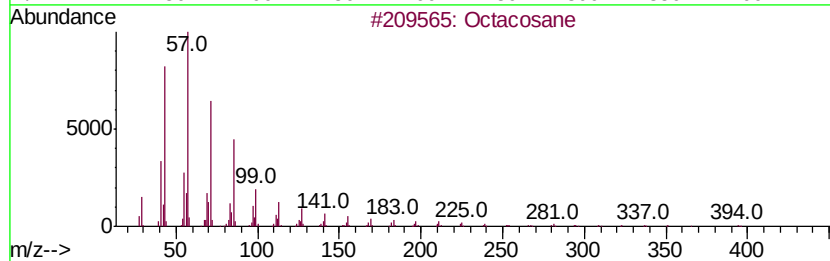
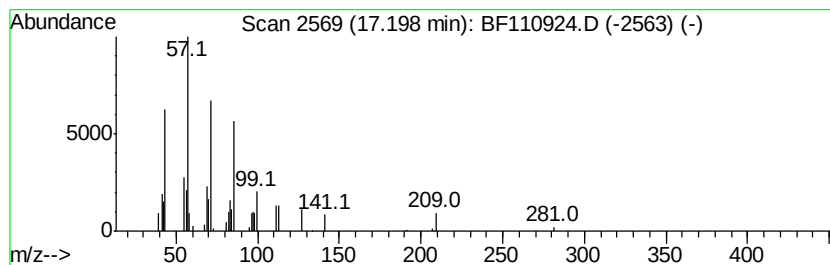
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Hentriacontane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	2.94 ng	58656	Perylene-d12	15.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	86
2		Hentriacontane	437	C31H64	000630-04-6	86
3		Hexacosane	366	C26H54	000630-01-3	80
4		Heptacosane	380	C27H56	000593-49-7	78
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF112118\
 Data File : BF110924.D
 Acq On : 21 Nov 2018 13:20
 Operator : JU/SJ
 Sample : J6014-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TS-BUCKETS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.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
Butane, 2-methoxy...	2.26	7.1 ng		136801	1	6.94	383590	20.0
2-Pentanone, 4-hy...	5.19	3.3 ng		63155	1	6.94	383590	20.0
unknown6.71	6.71	91.0 ng		1744500	1	6.94	383590	20.0
n-Hexadecanoic acid	11.98	2.7 ng		87434	4	11.48	649306	20.0
Octadecanoic acid	12.76	3.6 ng		116560	4	11.48	649306	20.0
Octadecane	13.26	2.6 ng		64868	5	14.13	495736	20.0
1-Heneicosanol	13.93	12.1 ng		299544	5	14.13	495736	20.0
Heneicosane	14.25	3.0 ng		74565	5	14.13	495736	20.0
Octacosane	14.55	8.2 ng		203591	5	14.13	495736	20.0
Hexacosane	14.87	8.1 ng		200365	5	14.13	495736	20.0
Squalene	14.95	2.1 ng		41495	6	15.67	398824	20.0
Tetracosane	15.22	14.6 ng		291498	6	15.67	398824	20.0
Heptadecane, 2,6,...	15.61	16.6 ng		331399	6	15.67	398824	20.0
Triacontane	16.06	13.7 ng		273663	6	15.67	398824	20.0
unknown16.15	16.12	2.4 ng		47293	6	15.67	398824	20.0
Hentriacontane	17.20	2.9 ng		58656	6	15.67	398824	20.0