

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
 Data File : BF112152.D
 Acq On : 21 Jan 2019 12:11
 Operator : JU/SJ
 Sample : K1205-04
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 C-4

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-BF011619.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	2.152	6	11	19	rVB	196672	301787	2.74%	0.238%
2	5.081	498	509	519	rBV	343635	495657	4.51%	0.390%
3	5.493	575	579	593	rBV	5896076	6155257	55.95%	4.845%
4	6.504	745	751	763	rBV	5885818	6697736	60.88%	5.272%
5	6.634	768	773	776	rBV	6701040	6723368	61.11%	5.292%
6	6.851	806	810	814	rBV	1887732	1508163	13.71%	1.187%
7	7.010	832	837	840	rBV	6265715	5395667	49.04%	4.247%
8	7.416	900	906	909	rBV	3883430	4272502	38.83%	3.363%
9	8.134	1023	1028	1031	rBV	2202777	1925846	17.50%	1.516%
10	9.210	1205	1211	1214	rBV	8502029	8022396	72.92%	6.314%
11	9.598	1273	1277	1280	rBV	548486	471643	4.29%	0.371%
12	9.886	1322	1326	1330	rBV	2632613	2315461	21.05%	1.822%
13	10.680	1456	1461	1464	rBV	5029981	4720500	42.91%	3.715%
14	11.374	1575	1579	1582	rBV	2491119	2151512	19.56%	1.693%
15	11.898	1663	1668	1676	rBV2	662526	927317	8.43%	0.730%
16	12.039	1689	1692	1696	rBV2	136165	184526	1.68%	0.145%
17	12.686	1796	1802	1803	rBV2	514593	704359	6.40%	0.554%
18	12.769	1803	1816	1824	rVB	3360639	10939758	99.43%	8.611%
19	12.957	1844	1848	1852	rBV	6602564	6847739	62.24%	5.390%
20	13.363	1911	1917	1921	rBV2	134570	280312	2.55%	0.221%
21	13.527	1939	1945	1947	rVB2	230598	272234	2.47%	0.214%
22	13.680	1959	1971	1984	rBV	4969844	11001931	100.00%	8.660%
23	13.851	1996	2000	2006	rBV2	915694	1090676	9.91%	0.858%
24	14.015	2024	2028	2031	rVB	1741300	1673124	15.21%	1.317%
25	14.098	2037	2042	2047	rVV2	221054	394832	3.59%	0.311%
26	14.168	2050	2054	2064	rVB	1893558	2045384	18.59%	1.610%
27	14.339	2073	2083	2091	rBV	4729555	8756927	79.59%	6.893%
28	14.474	2101	2106	2110	rBV	3273273	3286932	29.88%	2.587%
29	14.698	2136	2144	2149	rBV5	230313	662958	6.03%	0.522%
30	14.780	2151	2158	2163	rVB2	3911121	5300882	48.18%	4.172%
31	14.904	2171	2179	2190	rVV	2633670	5224468	47.49%	4.112%
32	15.121	2210	2216	2225	rVB	3661801	4526645	41.14%	3.563%
33	15.351	2252	2255	2266	rVB	161305	320995	2.92%	0.253%
34	15.498	2272	2280	2284	rBV2	3043551	6230494	56.63%	4.904%

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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	15.933	2347	2354	2359	rBV	1623508	2697394	24.52%	2.123%
36	16.274	2407	2412	2422	rVB	305572	787598	7.16%	0.620%
37	16.433	2433	2439	2451	rVB	722447	1365202	12.41%	1.075%
38	17.027	2534	2540	2548	rVB3	180729	369040	3.35%	0.290%

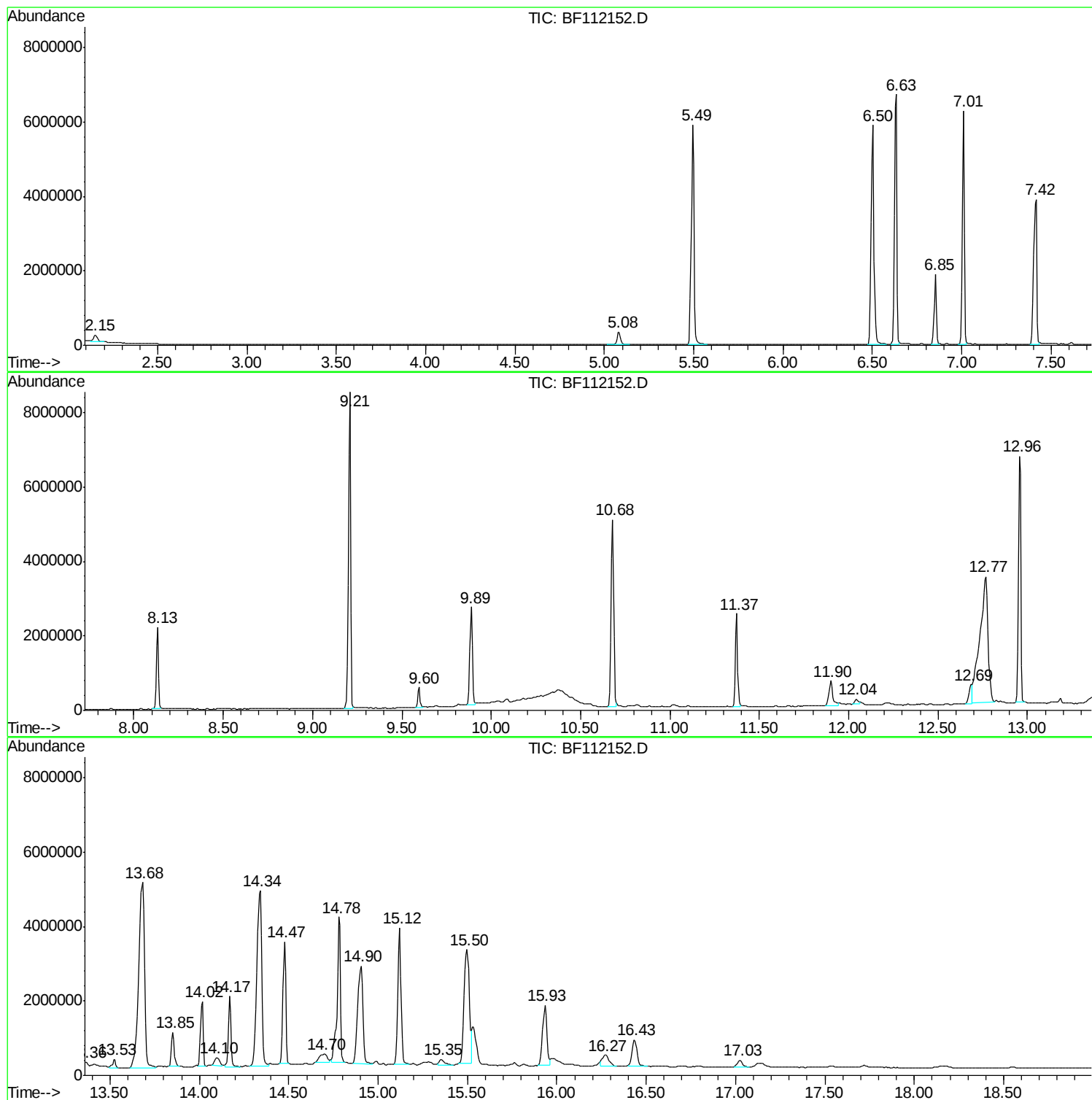
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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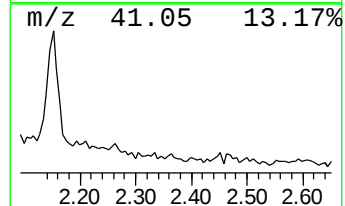
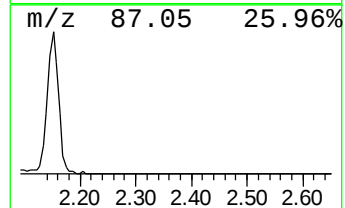
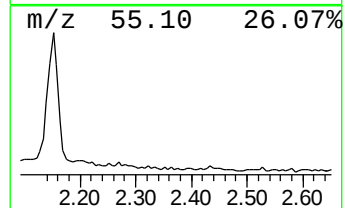
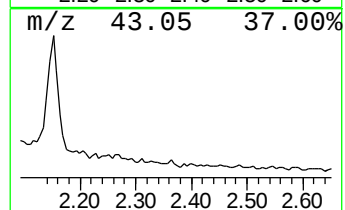
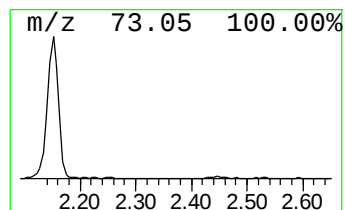
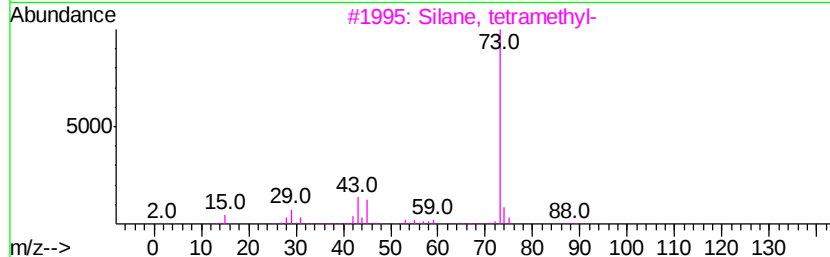
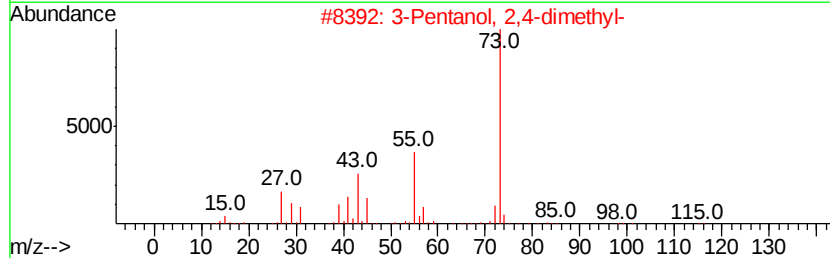
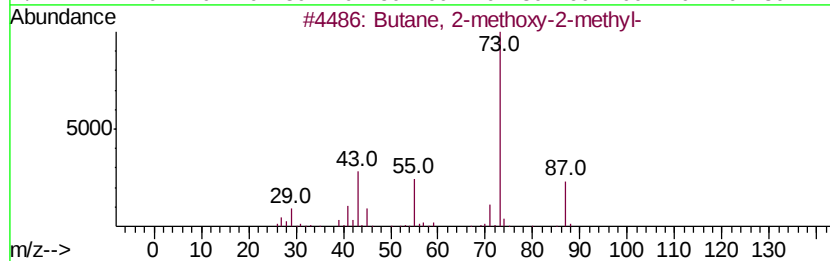
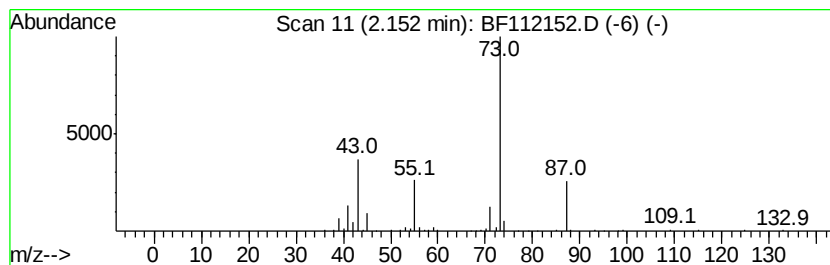
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	4.00 ng	301787	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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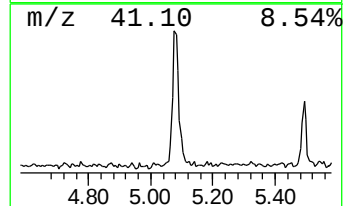
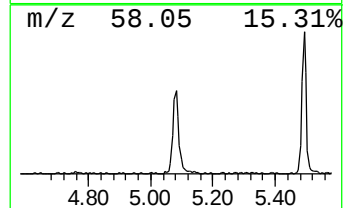
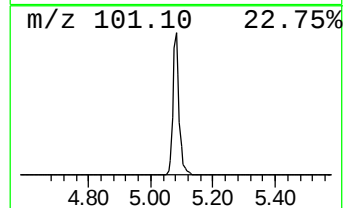
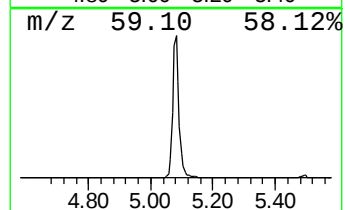
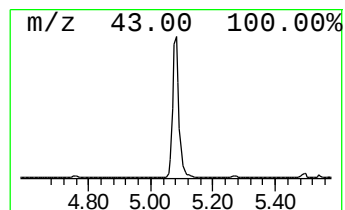
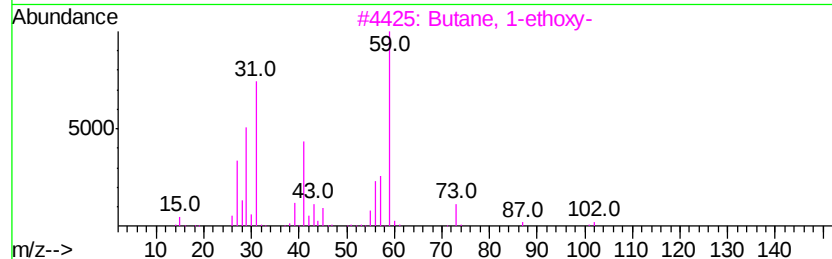
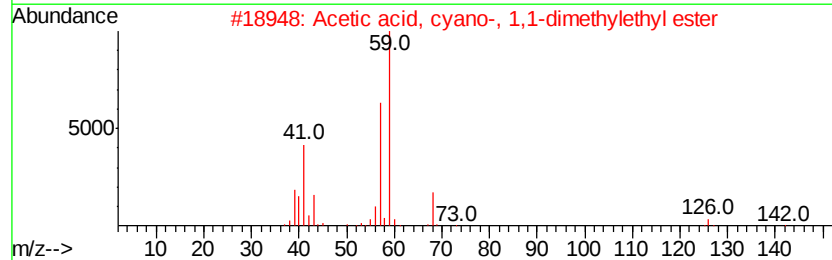
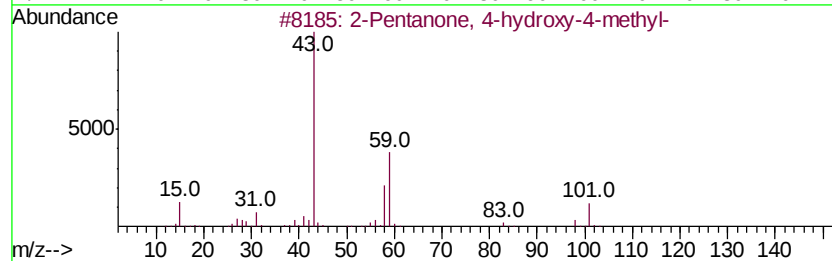
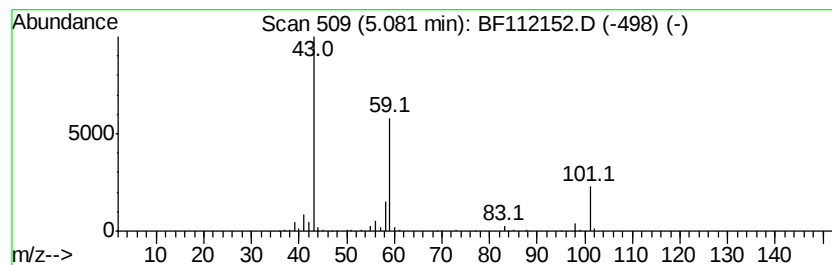
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	6.57 ng	495657	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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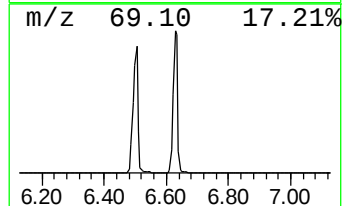
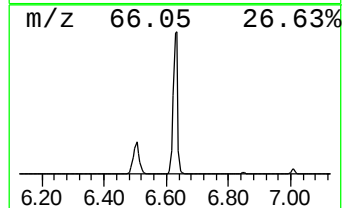
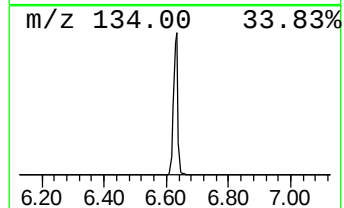
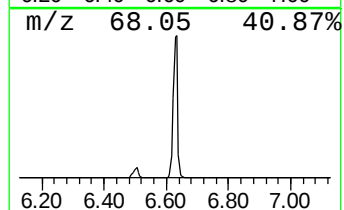
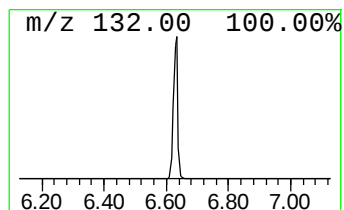
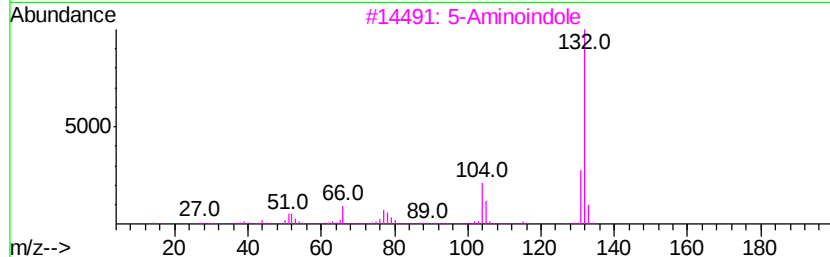
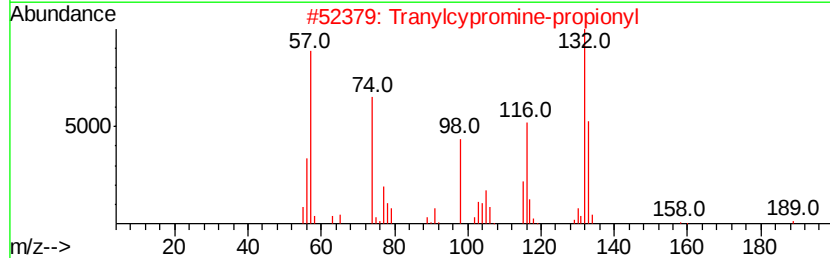
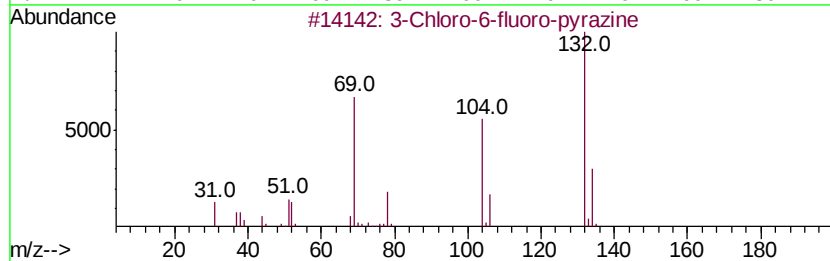
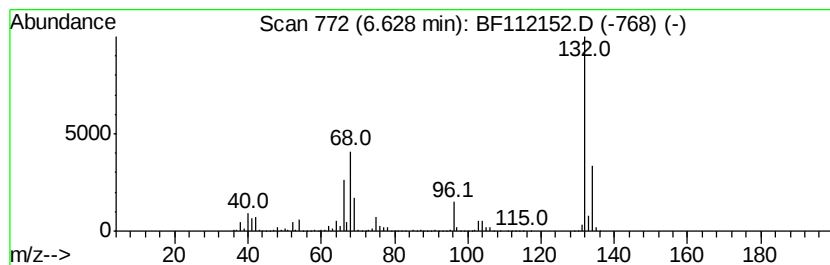
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.63 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	89.16 ng	6723370	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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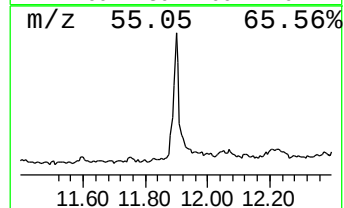
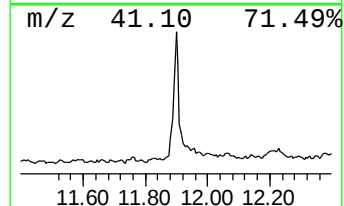
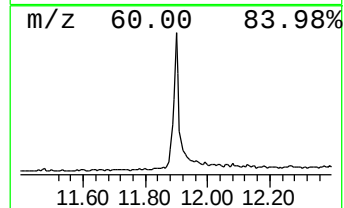
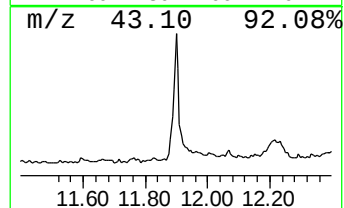
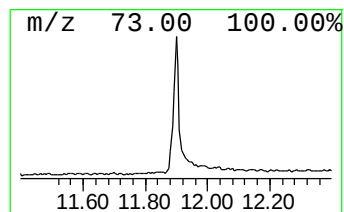
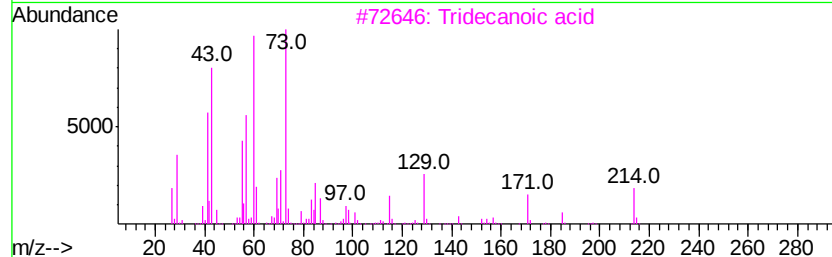
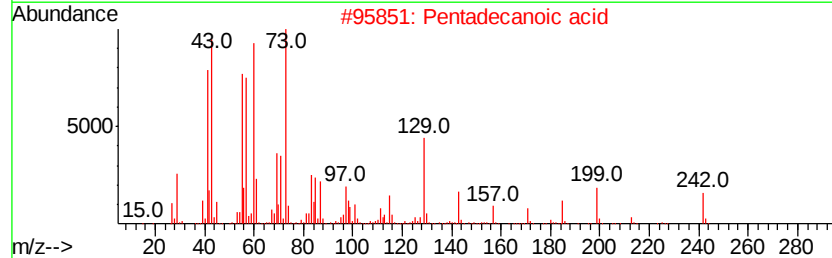
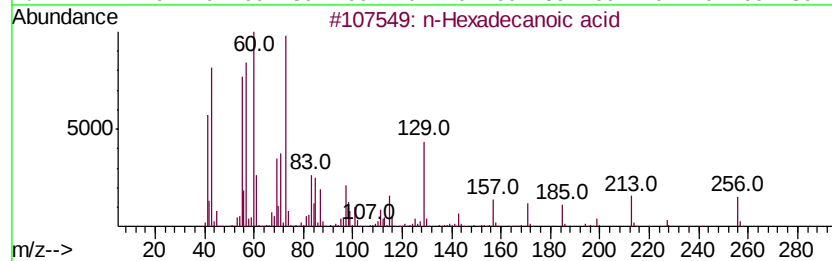
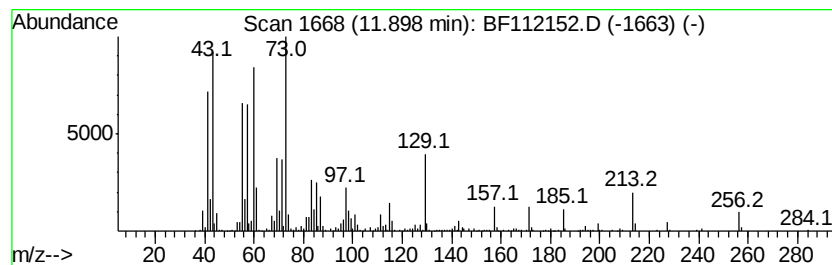
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 5 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.90	8.62 ng	927317	Phenanthrene-d10		11.37	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3		Tridecanoic acid	214	C13H26O2	000638-53-9	90
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5		Octadecanoic acid	284	C18H36O2	000057-11-4	81



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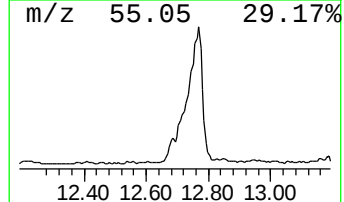
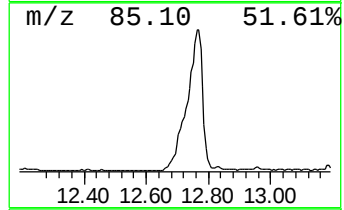
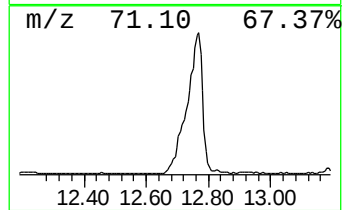
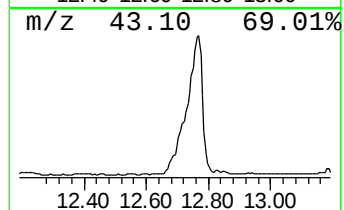
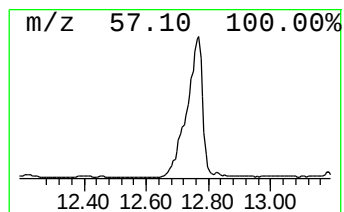
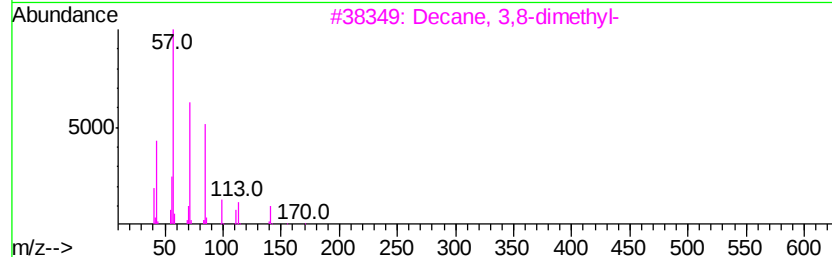
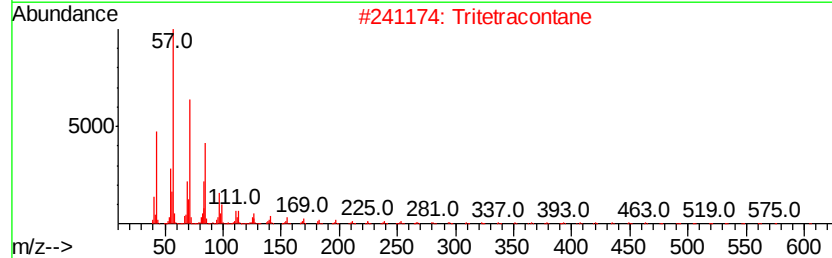
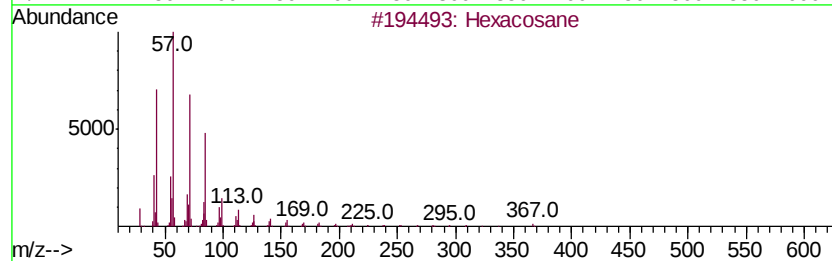
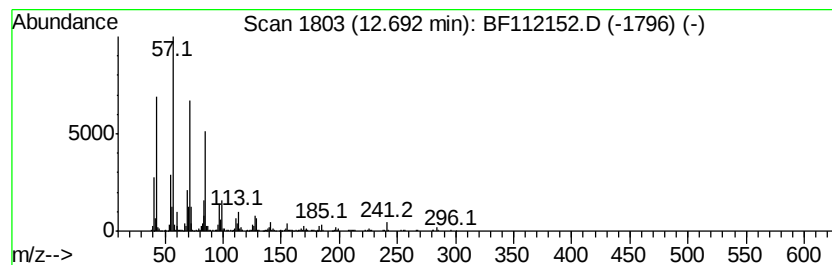
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Hexacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.69	6.55 ng	704359	Phenanthrene-d10	11.37	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	70
2	Tritetracontane	605	C43H88	007098-21-7	70
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
4	Hentriacontane	437	C31H64	000630-04-6	62
5	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
Data File : BF112152.D
Acq On : 21 Jan 2019 12:11
Operator : JU/SJ
Sample : K1205-04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C-4

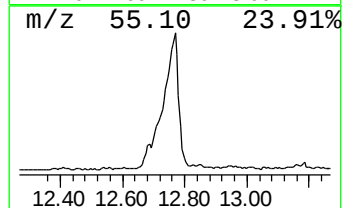
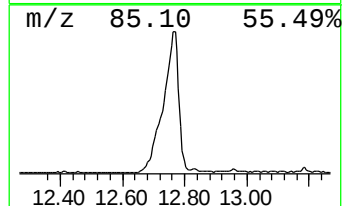
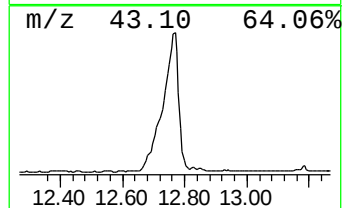
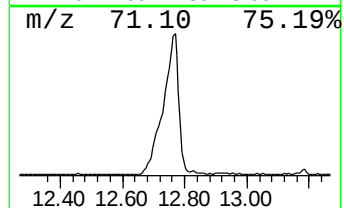
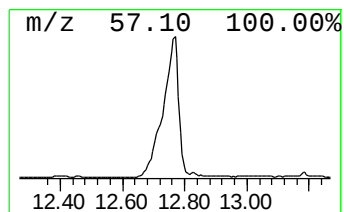
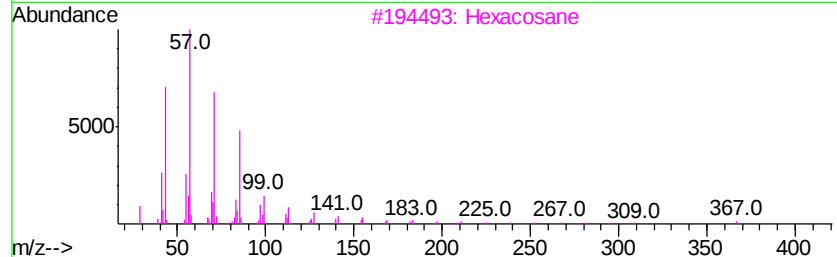
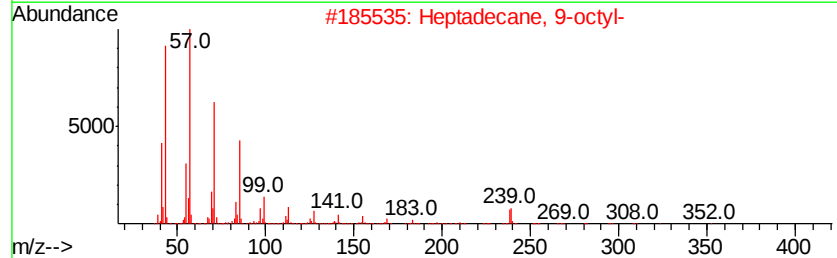
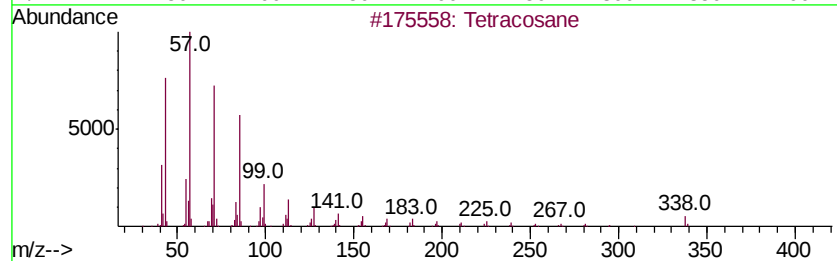
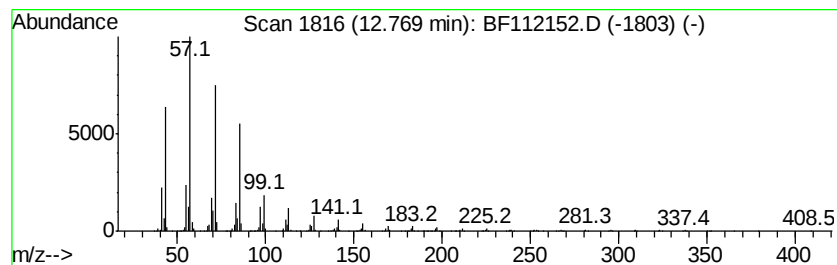
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tetracosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	130.77 ng	10939800	Chrysene-d12	14.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	98
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3		Hexacosane	366	C26H54	000630-01-3	94
4		Hexadecane, 5-butyl-	282	C20H42	006912-07-8	93
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
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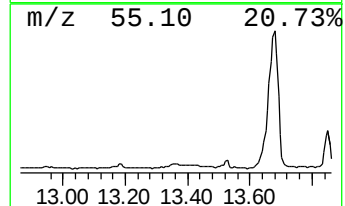
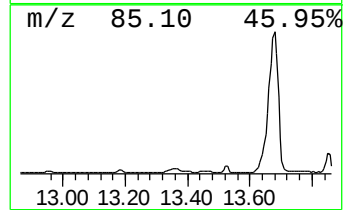
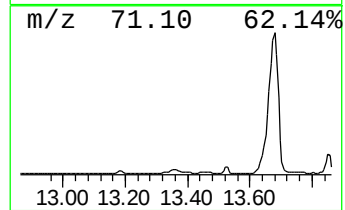
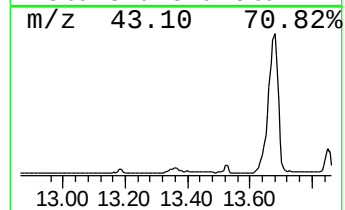
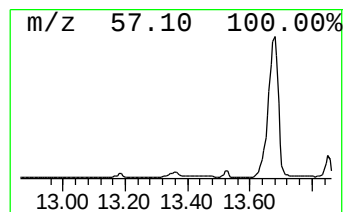
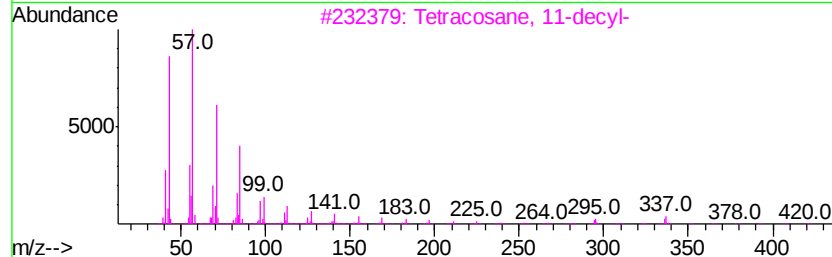
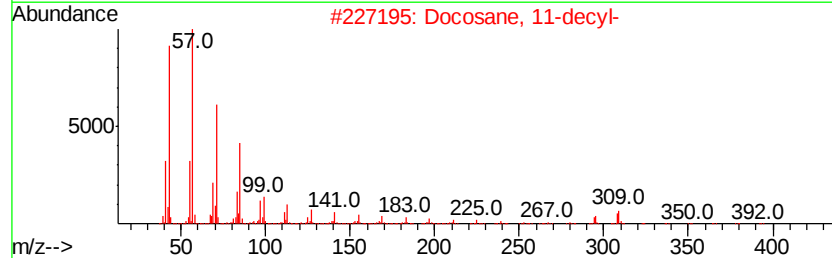
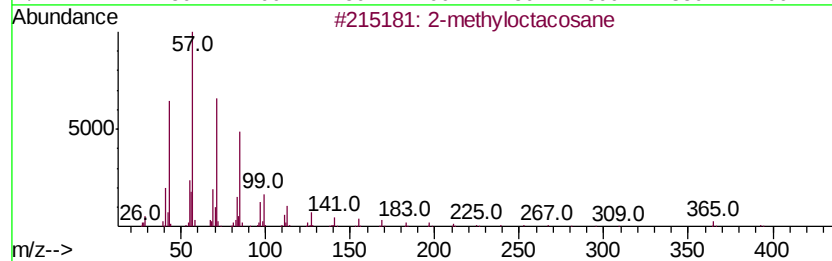
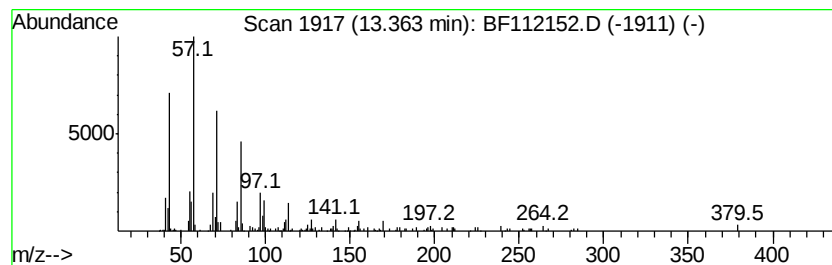
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Docosane, 11-decyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.36	3.35 ng	280312	Chrysene-d12		14.02
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	83
2	Docosane, 11-decyl-	451	C32H66	055401-55-3	83
3	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	83
4	Tetracosane	338	C24H50	000646-31-1	83
5	Eicosane	282	C20H42	000112-95-8	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
Data File : BF112152.D
Acq On : 21 Jan 2019 12:11
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Sample : K1205-04
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Instrument :
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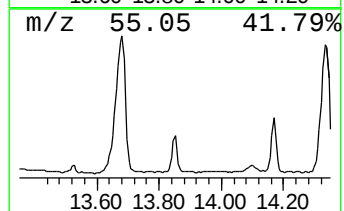
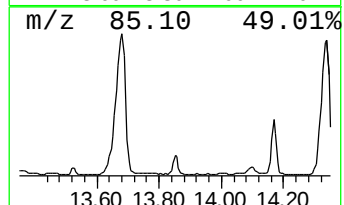
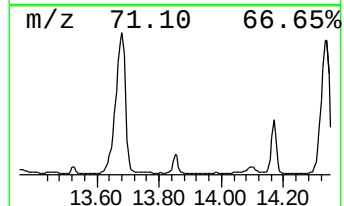
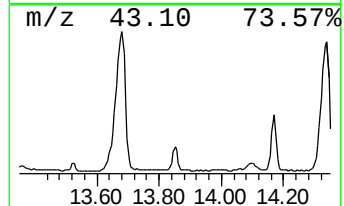
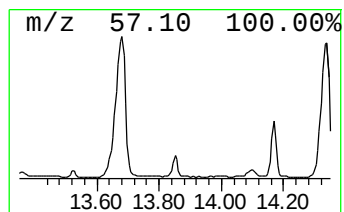
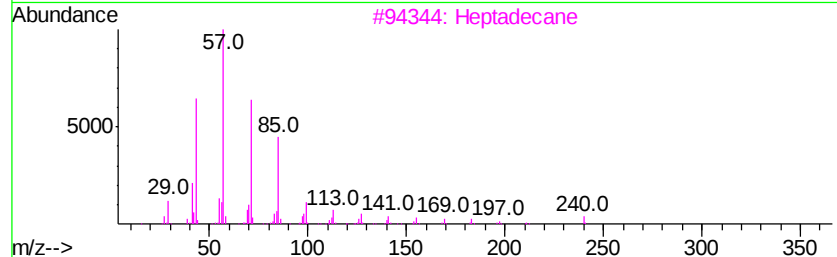
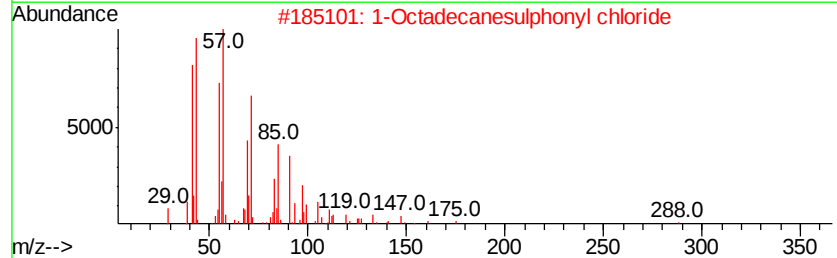
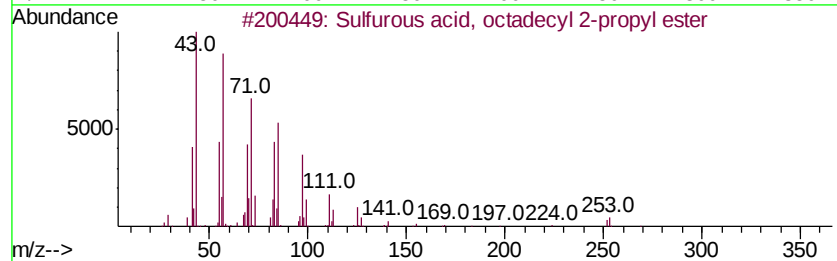
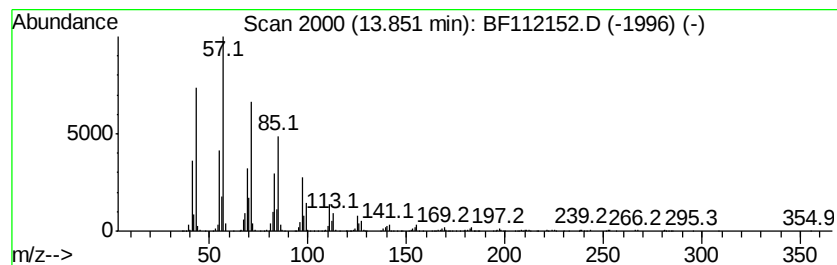
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Sulfurous acid, octadecyl 2... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	13.04 ng	1090680	Chrysene-d12	14.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	91
2		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	91
3		Heptadecane	240	C17H36	000629-78-7	89
4		Nonadecane	268	C19H40	000629-92-5	74
5		1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
Data File : BF112152.D
Acq On : 21 Jan 2019 12:11
Operator : JU/SJ
Sample : K1205-04
Misc :
ALS Vial : 3 Sample Multiplier: 1

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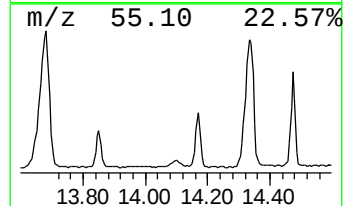
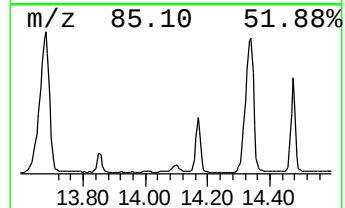
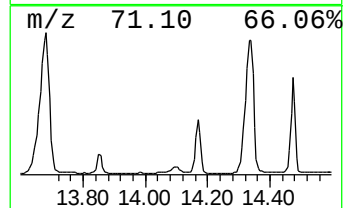
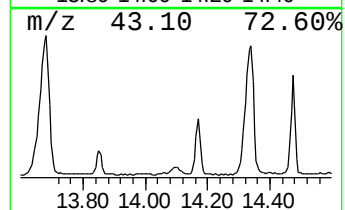
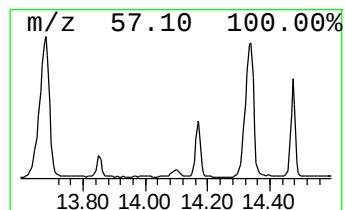
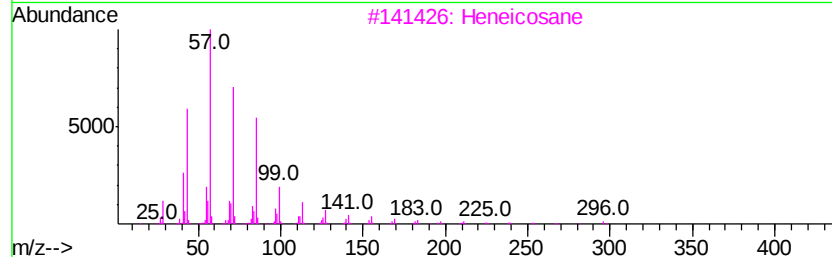
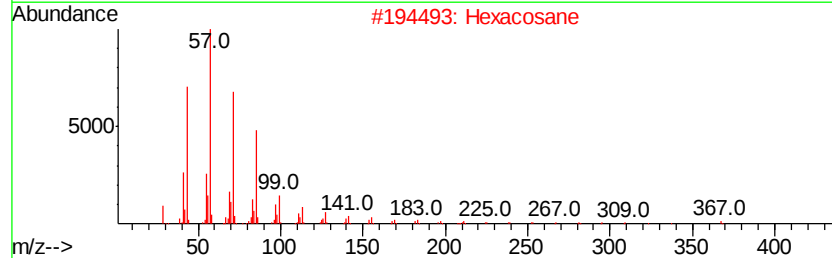
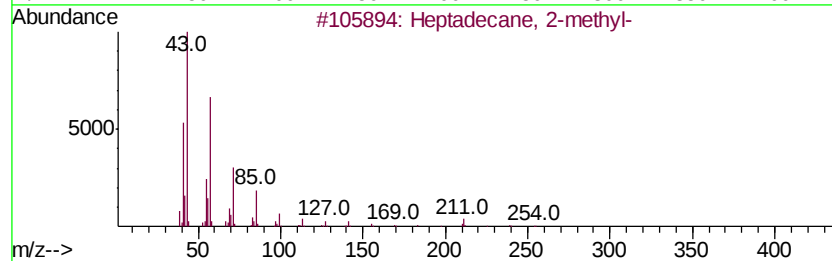
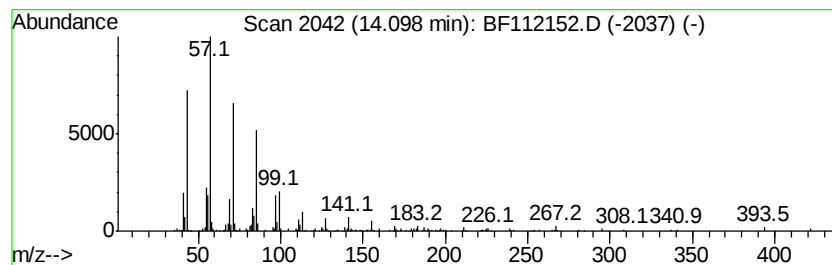
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptadecane, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	4.72 ng	394832	Chrysene-d12	14.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
2			Hexacosane	366	C26H54	000630-01-3	87
3			Heneicosane	296	C21H44	000629-94-7	87
4			Tetracosane	338	C24H50	000646-31-1	87
5			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
Data File : BF112152.D
Acq On : 21 Jan 2019 12:11
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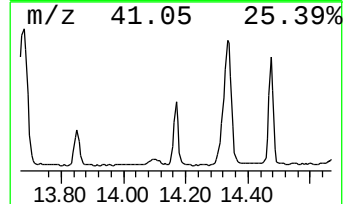
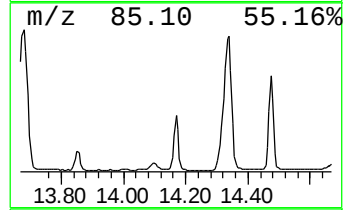
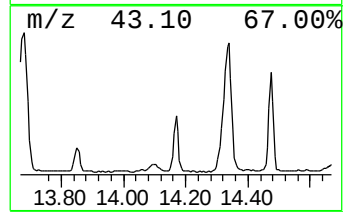
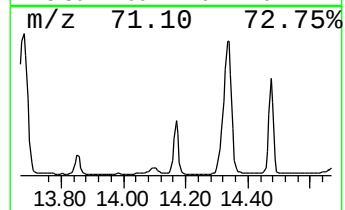
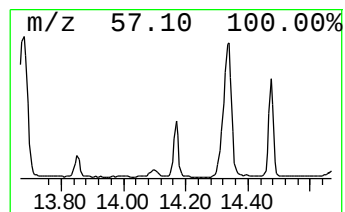
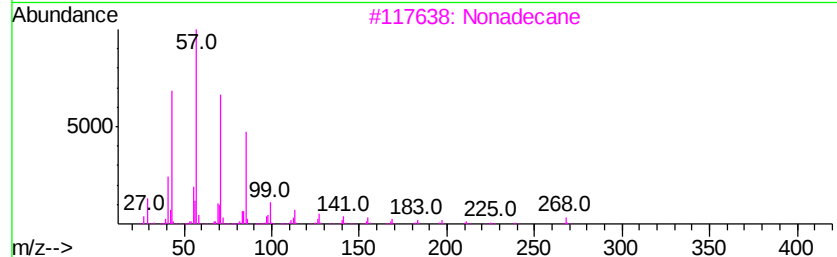
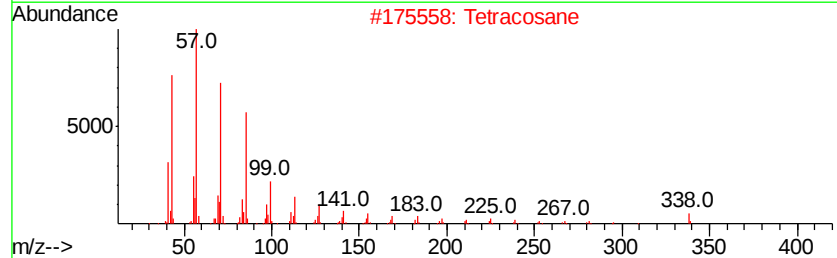
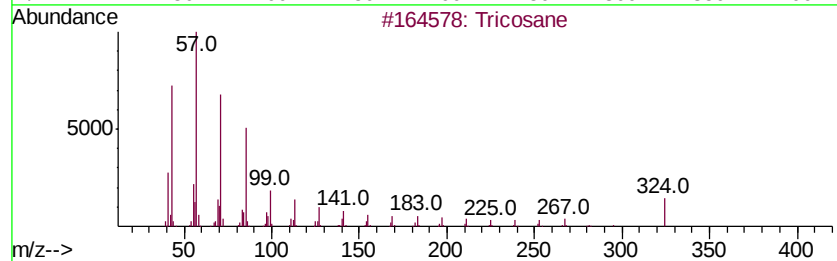
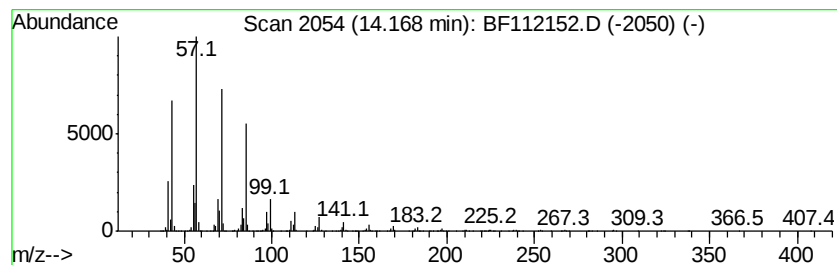
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tricosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	24.45 ng	2045380	Chrysene-d12	14.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	95
2		Tetracosane	338	C24H50	000646-31-1	94
3		Nonadecane	268	C19H40	000629-92-5	94
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
Data File : BF112152.D
Acq On : 21 Jan 2019 12:11
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Instrument :
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ClientSampleId :
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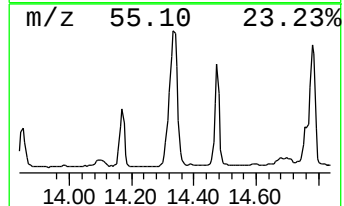
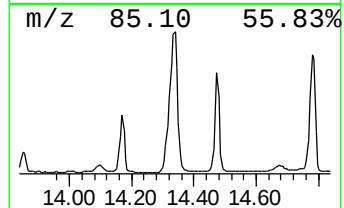
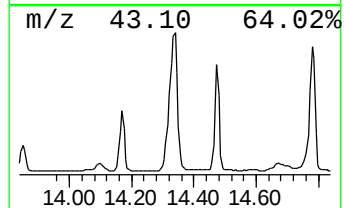
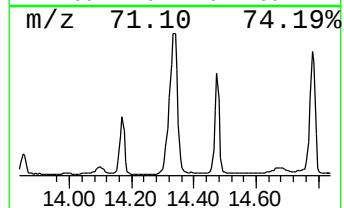
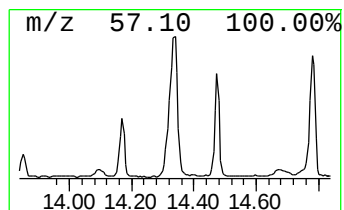
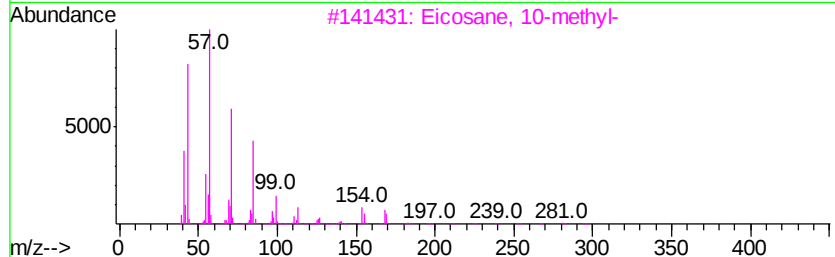
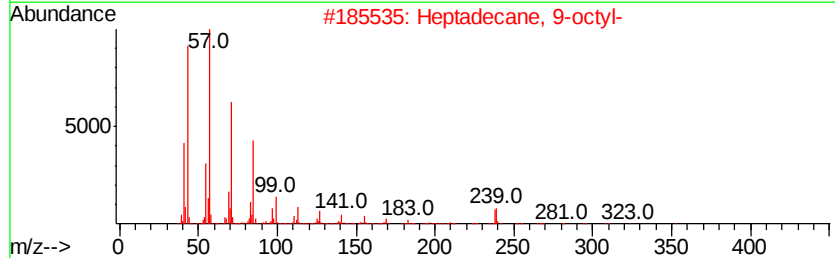
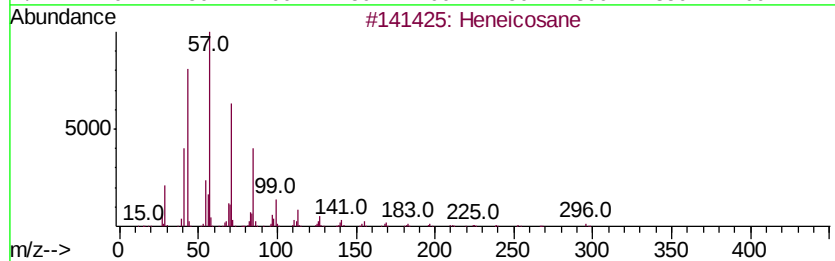
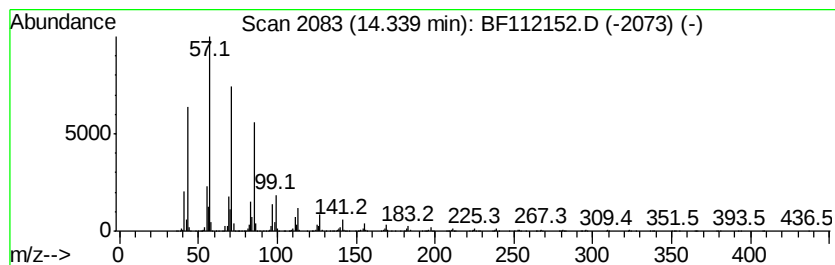
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	104.68 ng	8756930	Chrysene-d12	14.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4		Heptacosane	380	C27H56	000593-49-7	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
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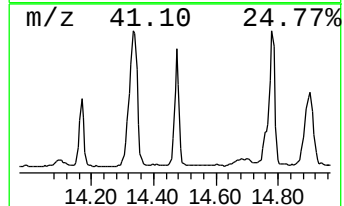
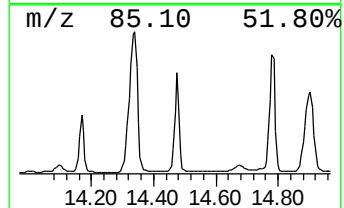
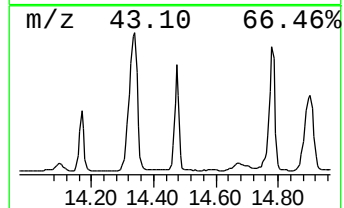
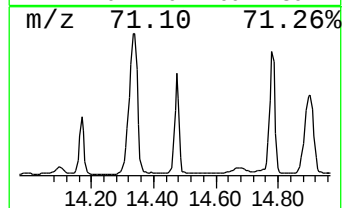
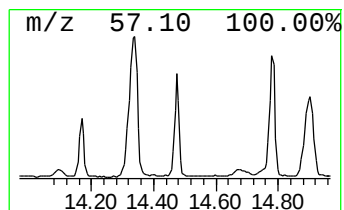
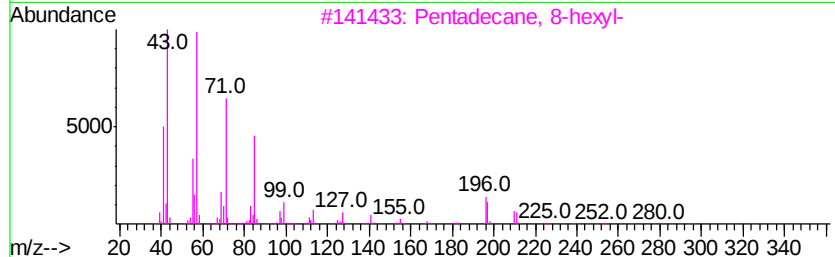
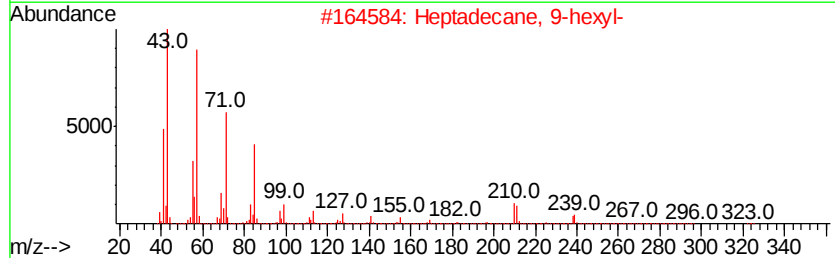
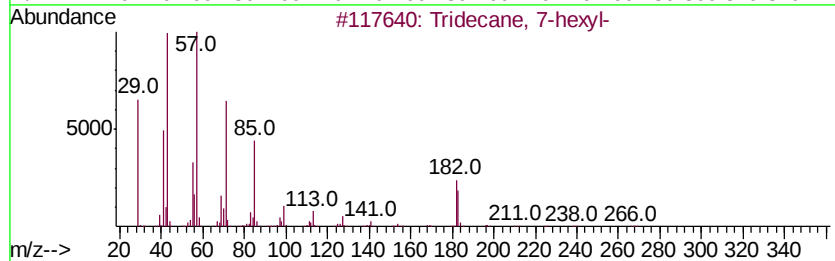
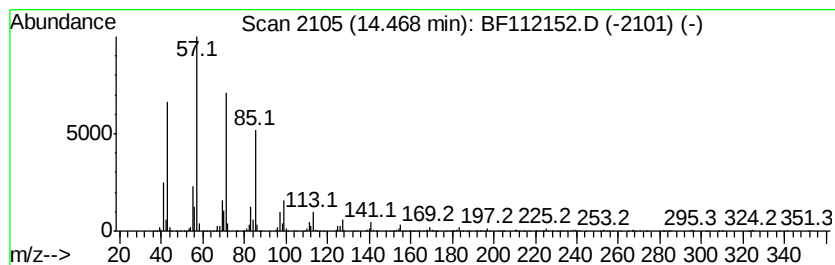
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C-4

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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 Tridecane, 7-hexyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	39.29 ng	3286930	Chrysene-d12	14.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tridecane, 7-hexyl-	268 C19H40	007225-66-3 94
2		Heptadecane, 9-hexyl-	324 C23H48	055124-79-3 94
3		Pentadecane, 8-hexyl-	296 C21H44	013475-75-7 94
4		Eicosane, 10-methyl-	296 C21H44	054833-23-7 93
5		Heptadecane, 9-octyl-	352 C25H52	007225-64-1 91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
Data File : BF112152.D
Acq On : 21 Jan 2019 12:11
Operator : JU/SJ
Sample : K1205-04
Misc :
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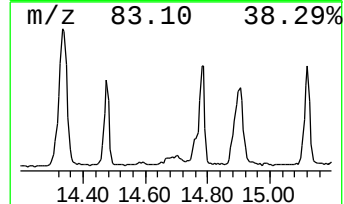
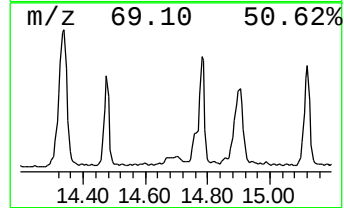
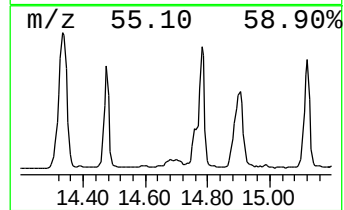
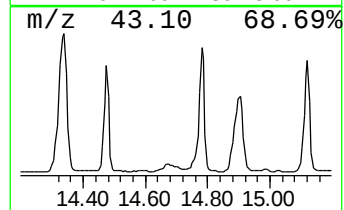
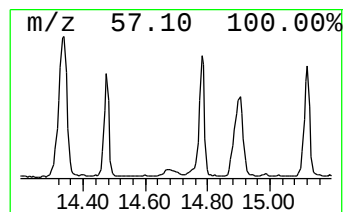
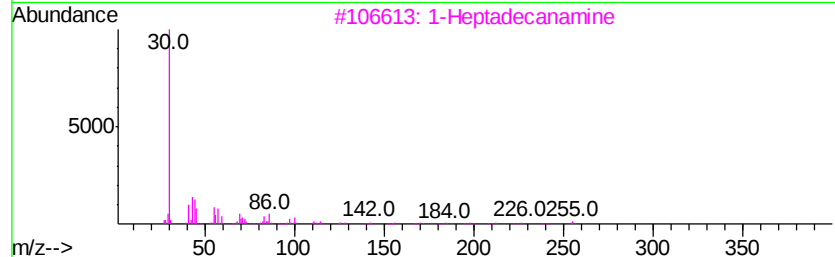
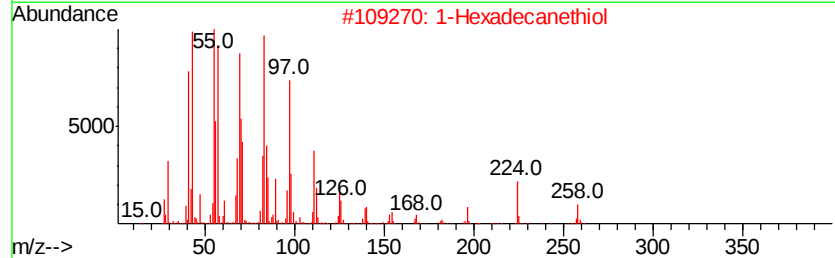
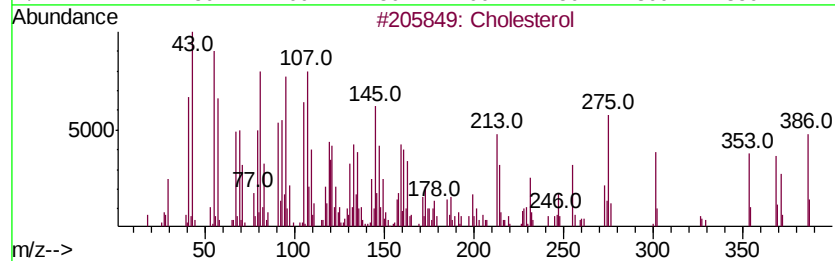
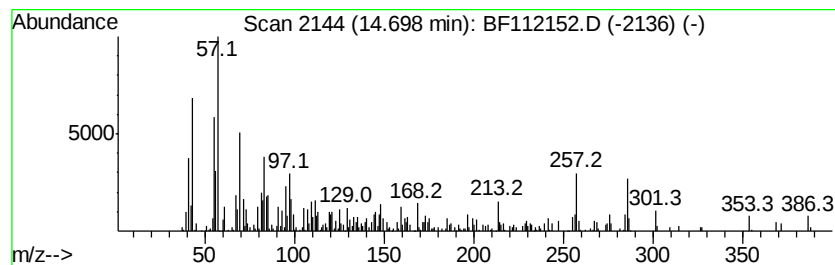
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Cholesterol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.		
14.70	7.92 ng	662958	Chrysene-d12		14.02		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cholesterol	386	C27H46O	000057-88-5	90
2			1-Hexadecanethiol	258	C16H34S	002917-26-2	80
3			1-Heptadecanamine	255	C17H37N	004200-95-7	49
4			Octadecanoic acid, octadecyl ester	537	C36H72O2	002778-96-3	46
5			erythro-7,8-Bromochlorodisparlure	380	C19H38BrCl	1000130-42-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
Data File : BF112152.D
Acq On : 21 Jan 2019 12:11
Operator : JU/SJ
Sample : K1205-04
Misc :
ALS Vial : 3 Sample Multiplier: 1

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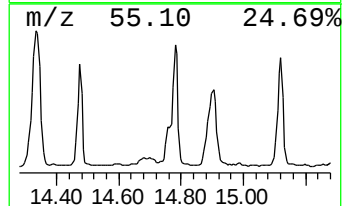
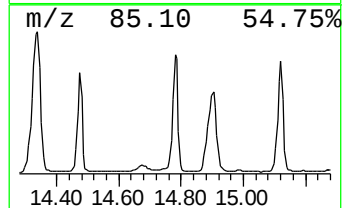
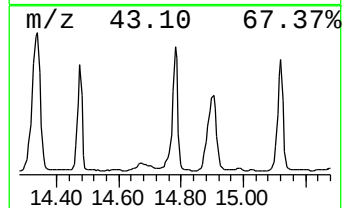
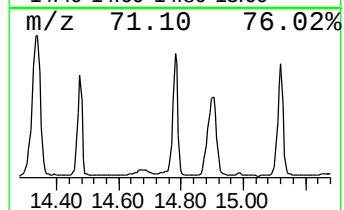
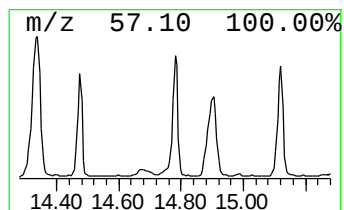
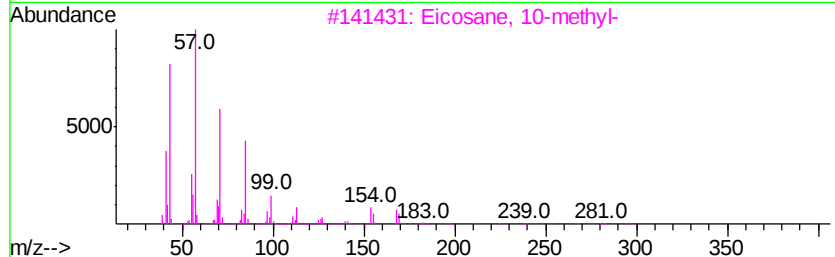
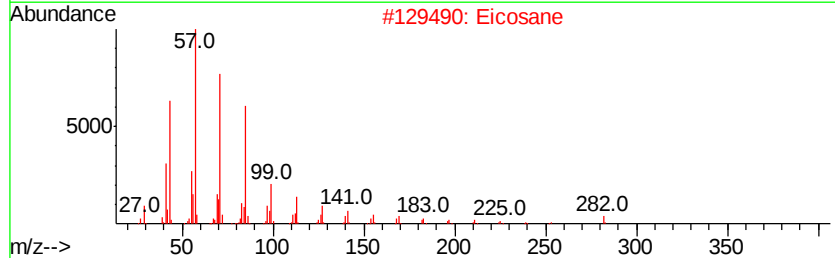
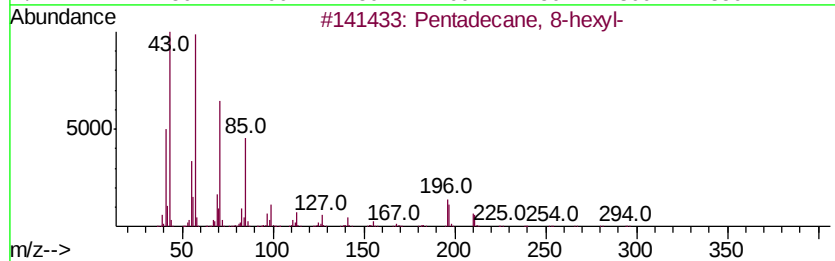
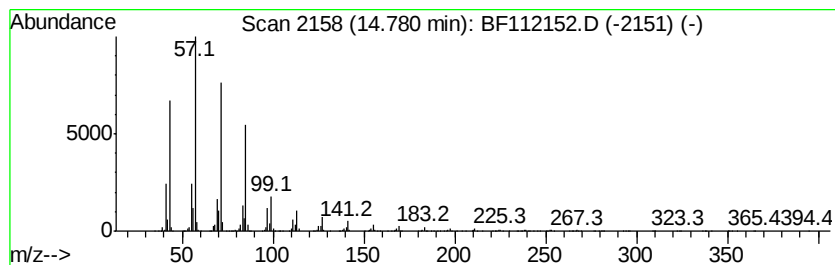
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Pentadecane, 8-hexyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.78	17.02 ng	5300880	Perylene-d12	15.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2		Eicosane	282	C20H42	000112-95-8	93
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012119\
Data File : BF112152.D
Acq On : 21 Jan 2019 12:11
Operator : JU/SJ
Sample : K1205-04
Misc :
ALS Vial : 3 Sample Multiplier: 1

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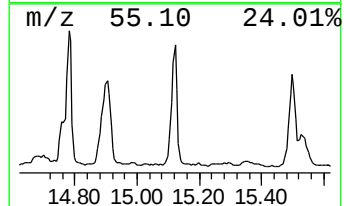
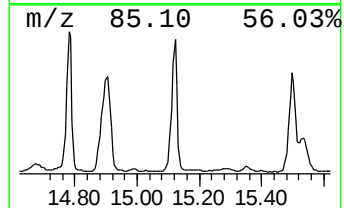
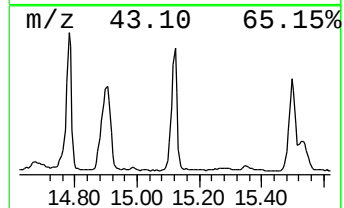
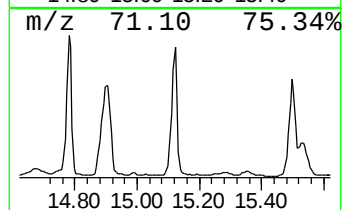
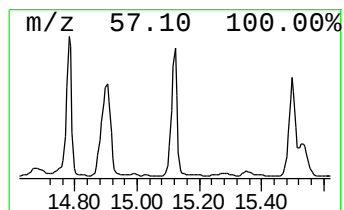
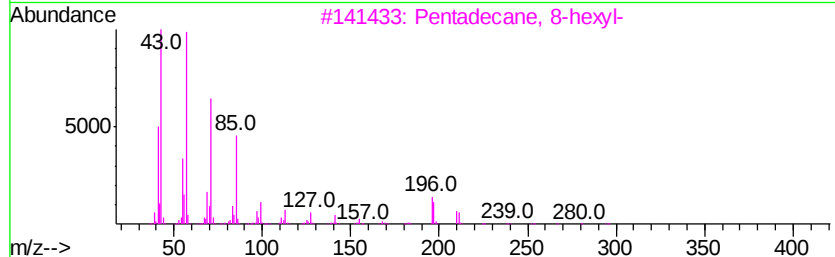
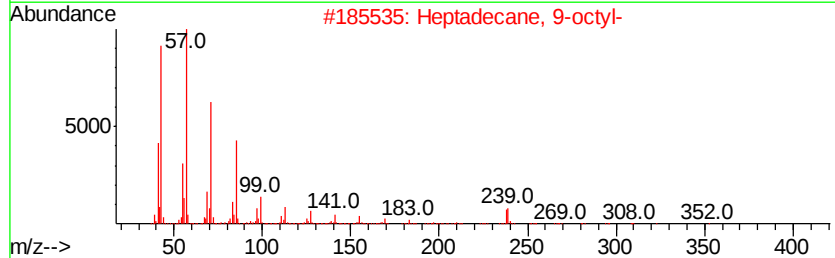
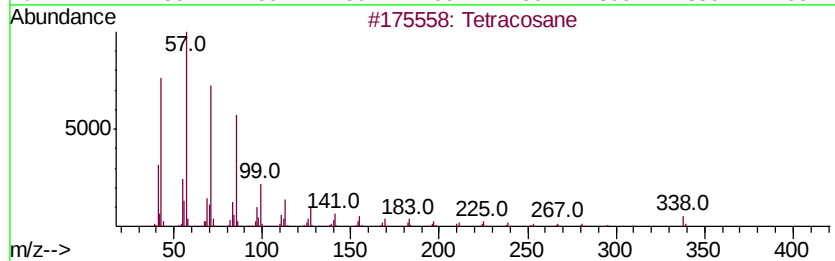
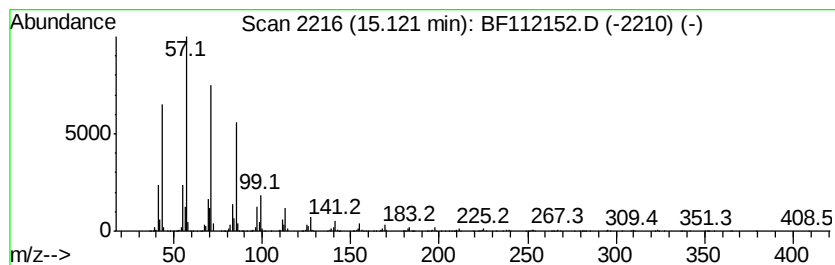
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heptadecane, 9-octyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.12	14.53 ng	4526650	Perylene-d12	15.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	97
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4		Heneicosane	296	C21H44	000629-94-7	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



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Misc :
ALS Vial : 3 Sample Multiplier: 1

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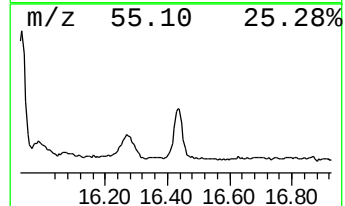
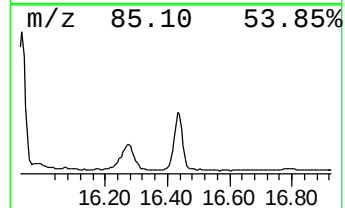
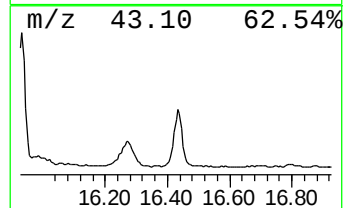
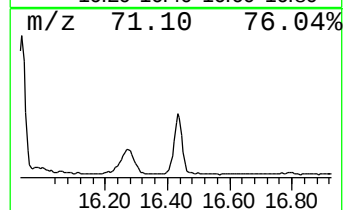
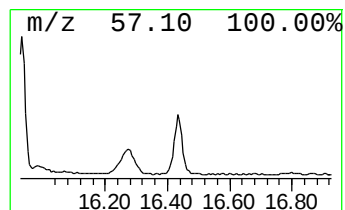
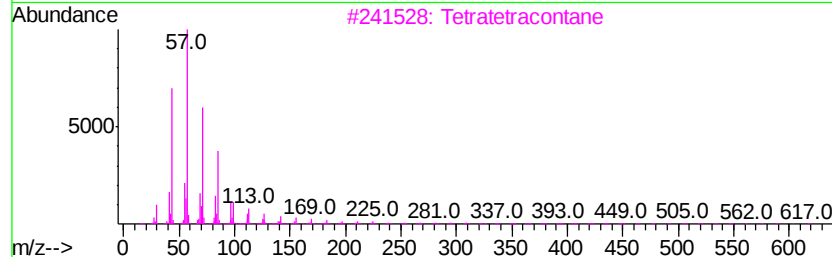
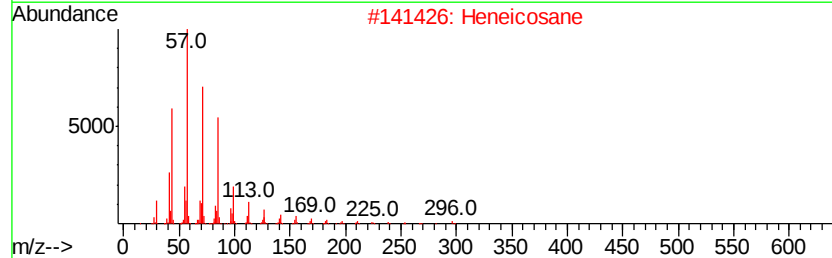
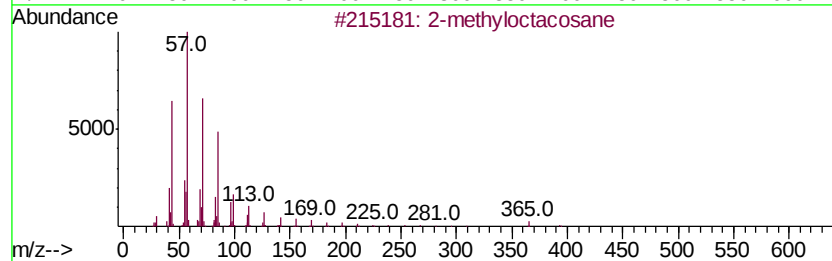
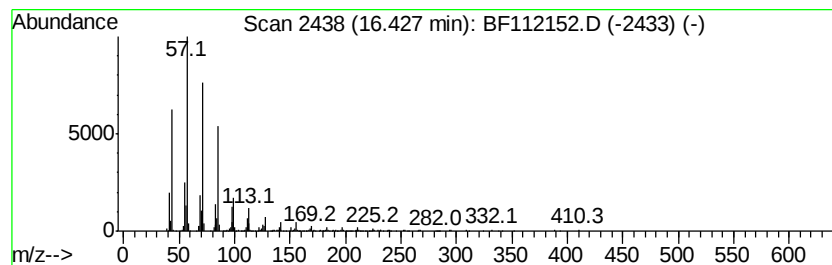
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 2-methyloctacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.43	4.38 ng	1365200	Perylene-d12	15.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012119\
 Data File : BF112152.D
 Acq On : 21 Jan 2019 12:11
 Operator : JU/SJ
 Sample : K1205-04
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011619.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...	2.15	4.0	ng	301787	1	6.85	1508160	20.0
2-Pentanone, 4-hy...	5.08	6.6	ng	495657	1	6.85	1508160	20.0
unknown6.63	6.63	89.2	ng	6723370	1	6.85	1508160	20.0
n-Hexadecanoic acid	11.90	8.6	ng	927317	4	11.37	2151510	20.0
Hexacosane	12.69	6.5	ng	704359	4	11.37	2151510	20.0
Tetracosane	12.77	130.8	ng	10939800	5	14.02	1673120	20.0
Docosane, 11-decyl-	13.36	3.4	ng	280312	5	14.02	1673120	20.0
Sulfurous acid, o...	13.85	13.0	ng	1090680	5	14.02	1673120	20.0
Heptadecane, 2-me...	14.10	4.7	ng	394832	5	14.02	1673120	20.0
Tricosane	14.17	24.4	ng	2045380	5	14.02	1673120	20.0
Heneicosane	14.34	104.7	ng	8756930	5	14.02	1673120	20.0
Tridecane, 7-hexyl-	14.47	39.3	ng	3286930	5	14.02	1673120	20.0
Cholesterol	14.70	7.9	ng	662958	5	14.02	1673120	20.0
Pentadecane, 8-he...	14.78	17.0	ng	5300880	6	15.49	6230490	20.0
Heptadecane, 9-oc...	15.12	14.5	ng	4526650	6	15.49	6230490	20.0
2-methyloctacosane	16.43	4.4	ng	1365200	6	15.49	6230490	20.0