

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011520\
 Data File : BG044058.D
 Acq On : 15 Jan 2020 20:28
 Operator : JU
 Sample : L1123-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TWP-01

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.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	3.123	3	6	24	rVB	1181041	1889495	33.42%	5.603%
2	5.520	407	414	425	rBV	524622	850131	15.04%	2.521%
3	7.106	677	684	696	rBV	358023	679814	12.03%	2.016%
4	7.476	739	747	757	rBV	881893	1552126	27.46%	4.603%
5	7.941	818	826	833	rBV	335087	580338	10.27%	1.721%
6	8.011	833	838	845	rVB2	55412	90542	1.60%	0.268%
7	8.264	874	881	891	rBV	1044962	1838767	32.53%	5.453%
8	9.098	1014	1023	1033	rBV	870951	1600170	28.31%	4.745%
9	10.743	1295	1303	1316	rBV	459018	836231	14.79%	2.480%
10	11.284	1389	1395	1400	rBV	129898	218261	3.86%	0.647%
11	11.342	1400	1405	1416	rVB	113453	210172	3.72%	0.623%
12	11.554	1433	1441	1450	rBV5	34325	85772	1.52%	0.254%
13	13.199	1713	1721	1732	rBV	2331600	3722234	65.85%	11.038%
14	13.822	1819	1827	1836	rBV	260160	415633	7.35%	1.233%
15	14.022	1854	1861	1873	rVB	433528	720454	12.74%	2.136%
16	14.574	1944	1955	1963	rBV	761745	1253353	22.17%	3.717%
17	15.391	2088	2094	2099	rBV2	77527	109741	1.94%	0.325%
18	16.060	2201	2208	2216	rBV	1453078	2207505	39.05%	6.546%
19	16.260	2236	2242	2250	rBV	115678	199857	3.54%	0.593%
20	16.389	2255	2264	2266	rVV	90652	150123	2.66%	0.445%
21	16.419	2266	2269	2274	rVB	102800	132822	2.35%	0.394%
22	17.318	2415	2422	2428	rBV	979740	1502300	26.58%	4.455%
23	17.588	2463	2468	2475	rBV2	32310	67048	1.19%	0.199%
24	18.223	2571	2576	2582	rBV	130319	221669	3.92%	0.657%
25	18.281	2582	2586	2590	rVV3	54340	90789	1.61%	0.269%
26	18.328	2590	2594	2600	rVB2	34724	62494	1.11%	0.185%
27	19.932	2861	2867	2880	rVB	4170466	5652994	100.00%	16.763%
28	20.743	3002	3005	3010	rVB	58459	67937	1.20%	0.201%
29	21.237	3084	3089	3099	rBV	302859	527221	9.33%	1.563%
30	21.466	3125	3128	3136	rVB2	48687	73564	1.30%	0.218%
31	21.560	3137	3144	3151	rBV2	960763	1612040	28.52%	4.780%
32	21.777	3176	3181	3187	rBV	128075	186262	3.29%	0.552%
33	22.371	3276	3282	3290	rBV	183497	345674	6.11%	1.025%
34	23.040	3391	3396	3404	rVB	187632	346862	6.14%	1.029%

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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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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	23.223	3421	3427	3441	rVB	422117	850868	15.05%	2.523%
36	23.822	3523	3529	3537	rBV2	166837	348673	6.17%	1.034%
37	24.674	3664	3674	3681	rBV	562935	1598300	28.27%	4.740%
38	24.744	3681	3686	3696	rVB	151613	371887	6.58%	1.103%
39	25.538	3814	3821	3834	rVB5	46249	149715	2.65%	0.444%
40	25.837	3864	3872	3883	rVB2	104250	302388	5.35%	0.897%

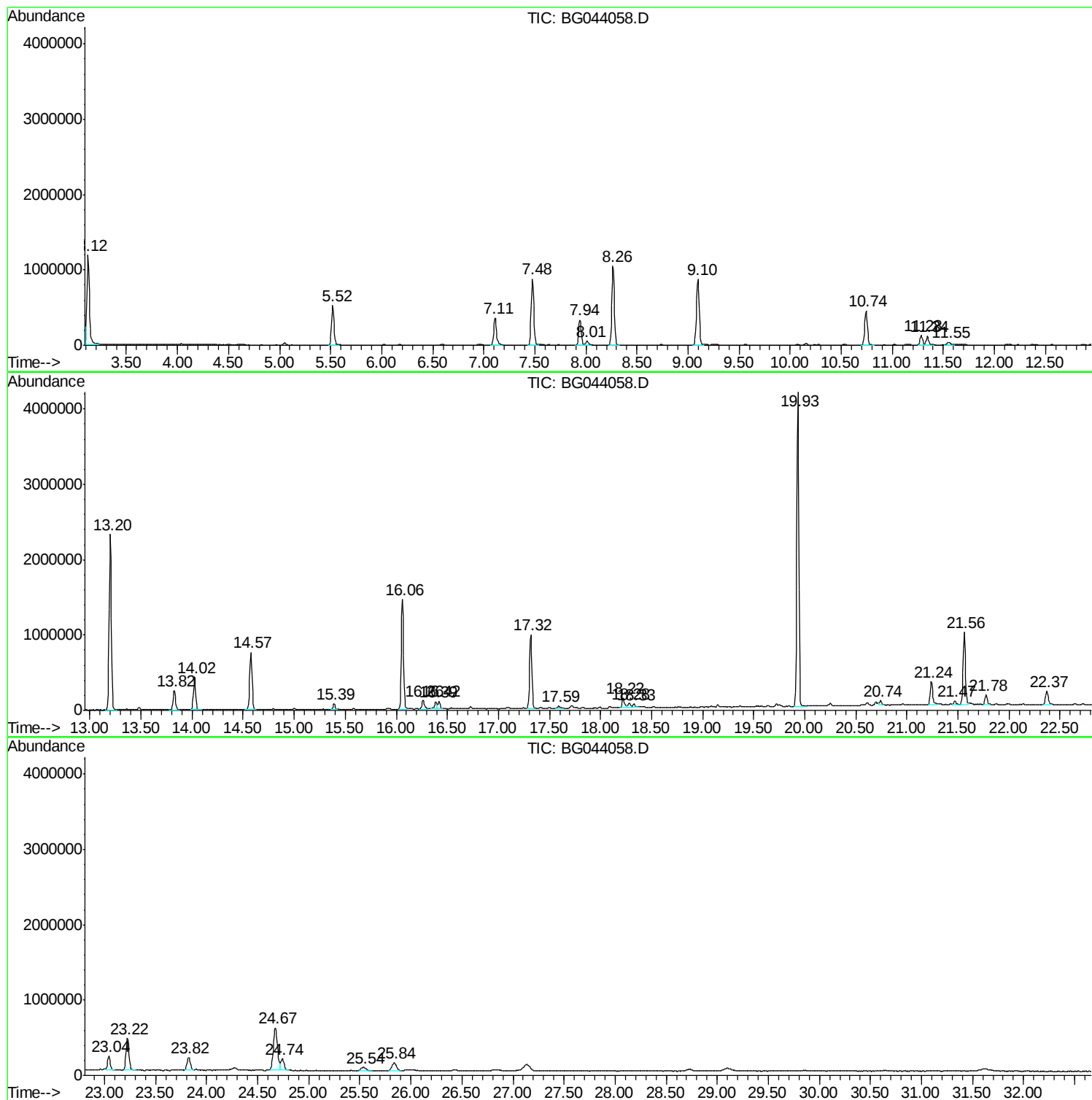
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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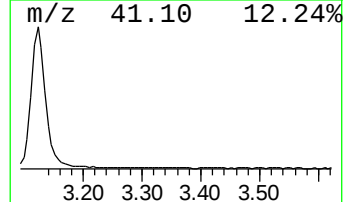
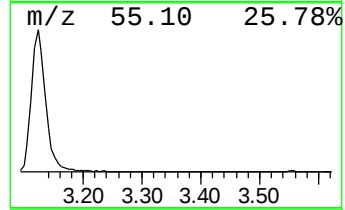
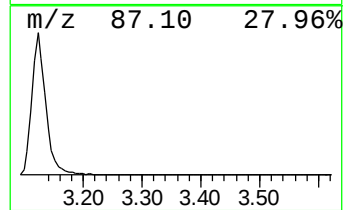
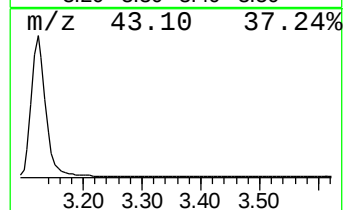
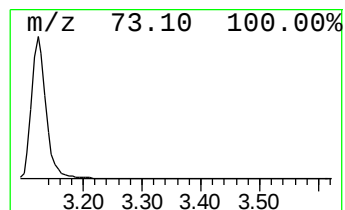
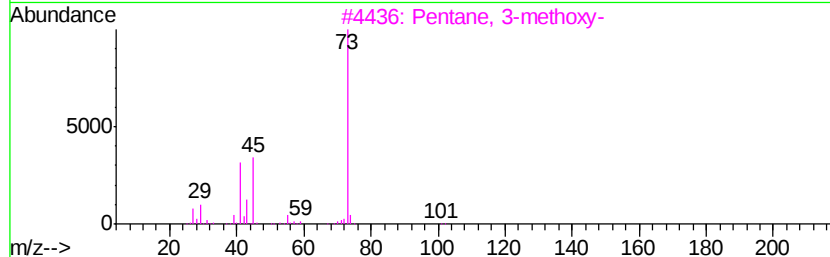
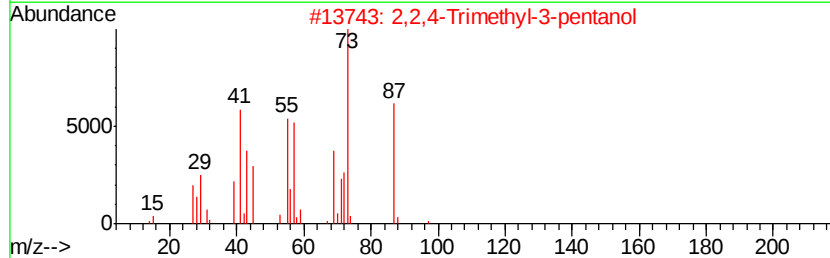
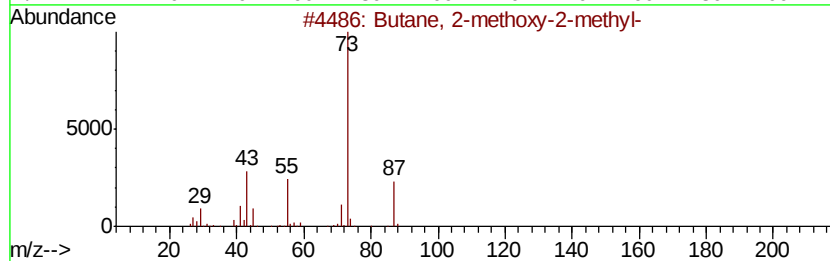
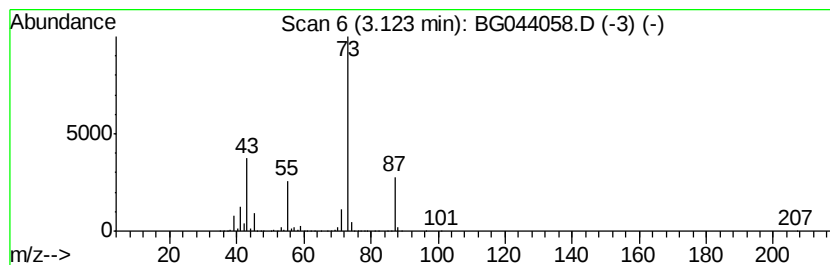
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	65.12 ng	1889500	1,4-Dichlorobenzene-d4	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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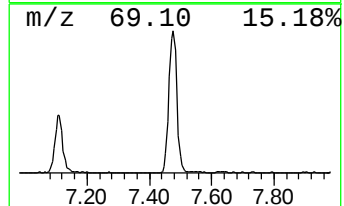
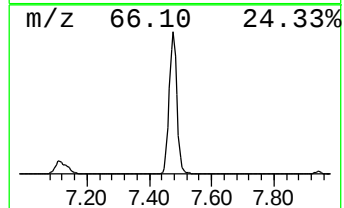
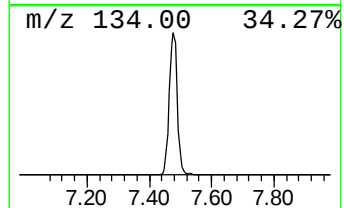
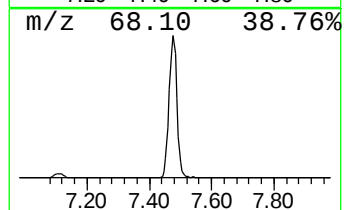
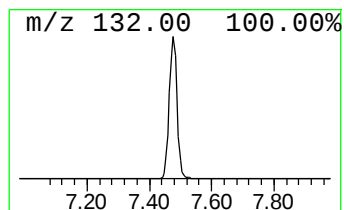
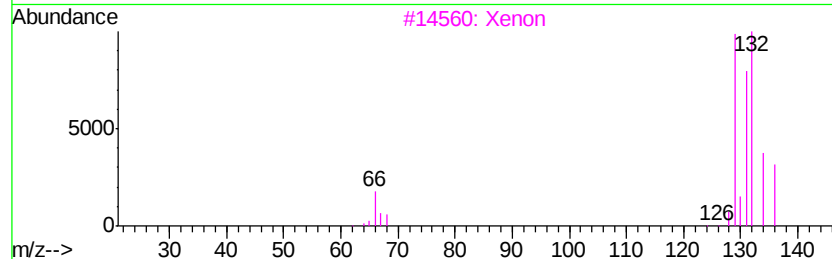
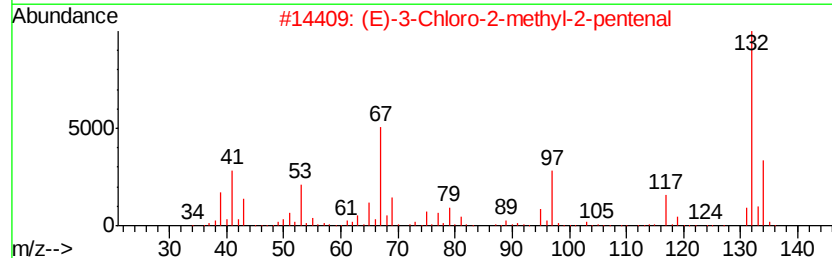
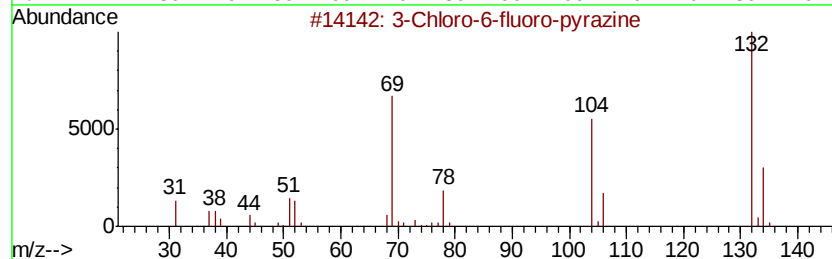
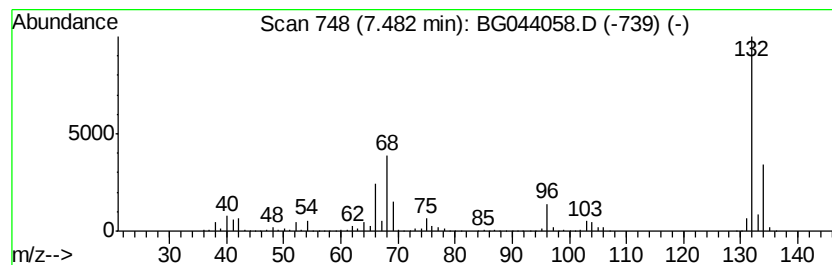
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 unknown7.48 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.48	53.49 ng	1552130	1,4-Dichlorobenzene-d4	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Xenon	132	Xe	007440-63-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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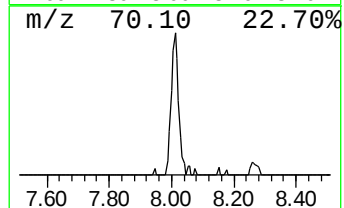
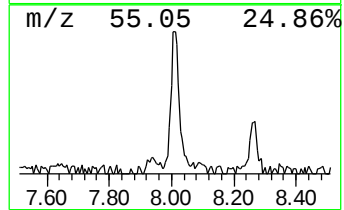
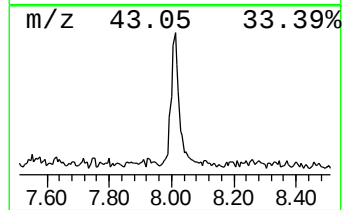
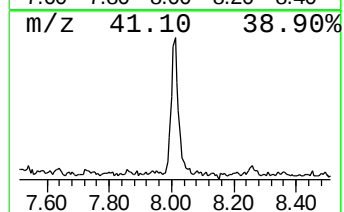
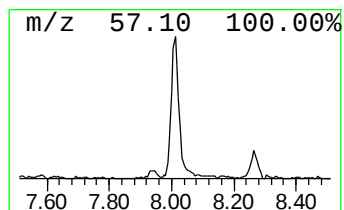
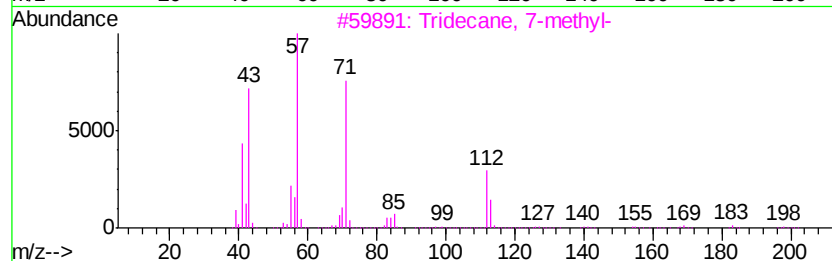
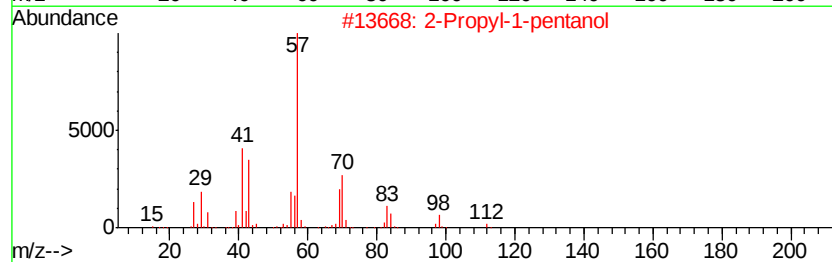
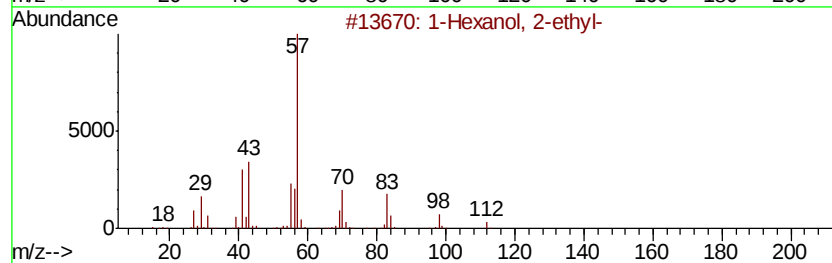
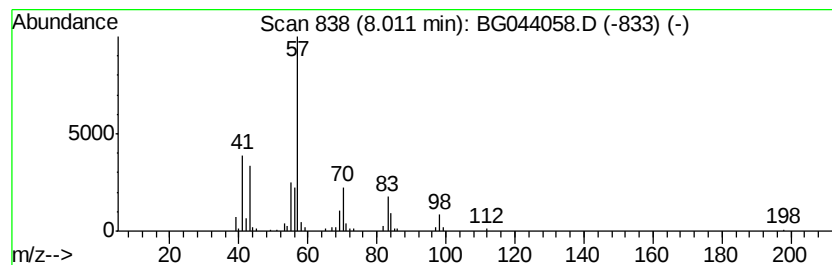
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	3.12 ng	90542	1,4-Dichlorobenzene-d4	7.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
3			Tridecane, 7-methyl-	198	C14H30	026730-14-3	59
4			Isobutyl octan-2-yl carbonate	230	C13H26O3	1000372-74-7	56
5			Isobutyl octyl carbonate	230	C13H26O3	1000372-74-6	50



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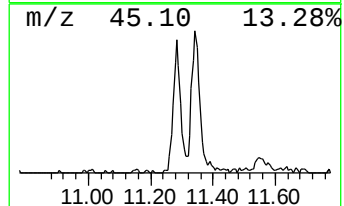
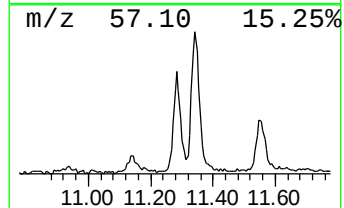
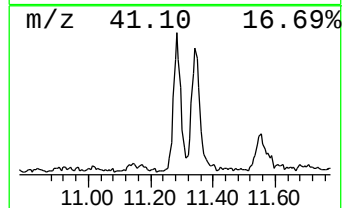
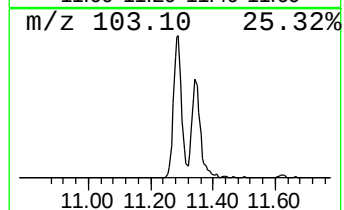
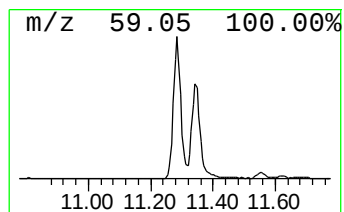
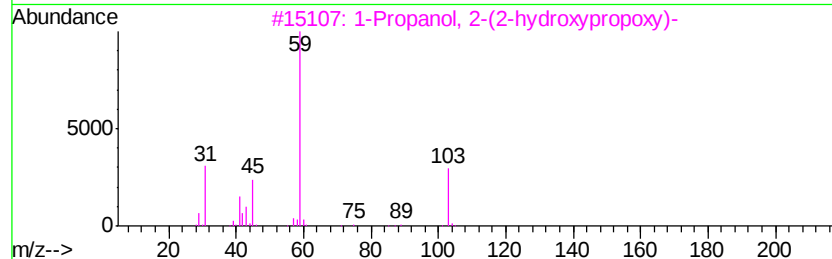
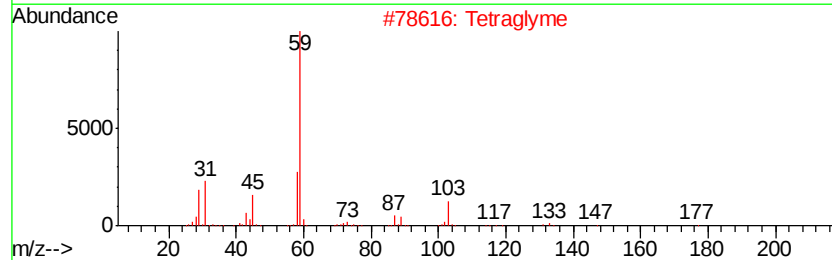
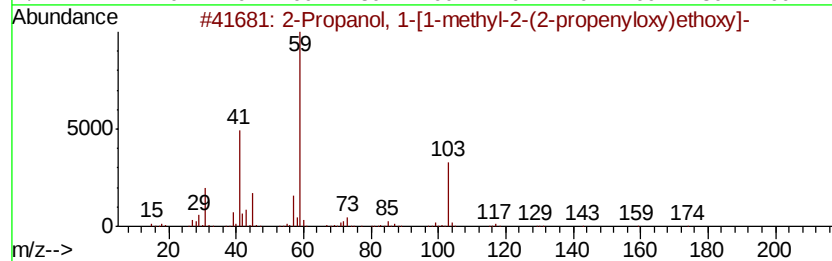
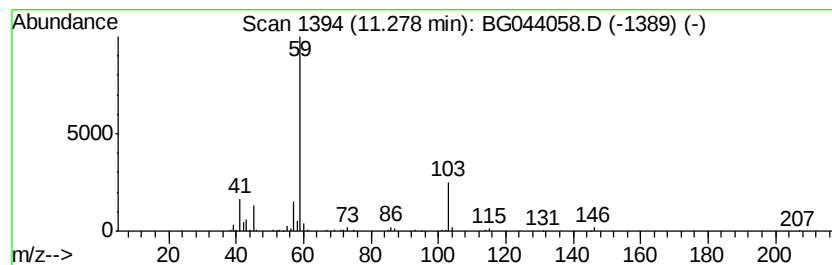
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TIC Library : C:\Database\NIST11.L
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Peak Number 5 2-Propanol, 1-[1-methyl-2-(... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	5.22 ng	218261	Naphthalene-d8	10.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol,	1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	74	
2	Tetraolyme		222	C10H22O5	000143-24-8	72	
3	1-Propanol,	2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64	
4	1-Propanol,	2,2'-oxybis-	134	C6H14O3	000108-61-2	64	
5	2-Pentanol,	2,3-dimethyl-	116	C7H16O	004911-70-0	59	



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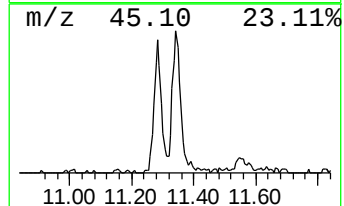
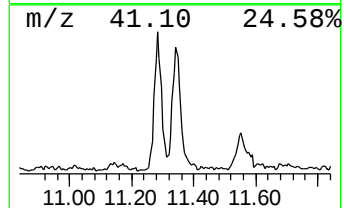
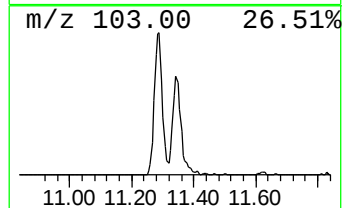
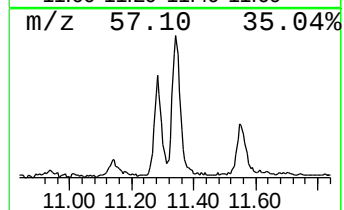
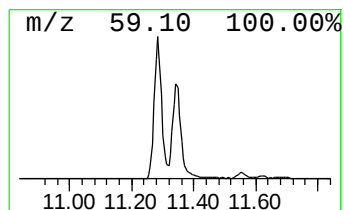
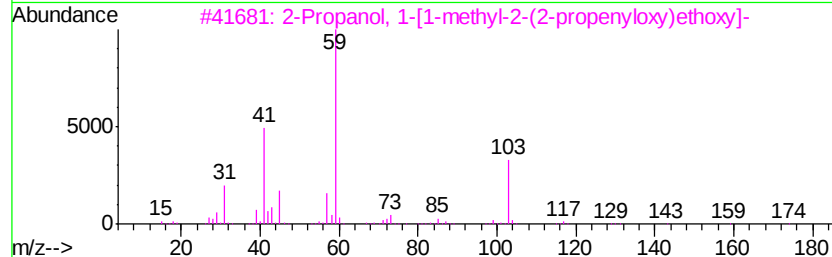
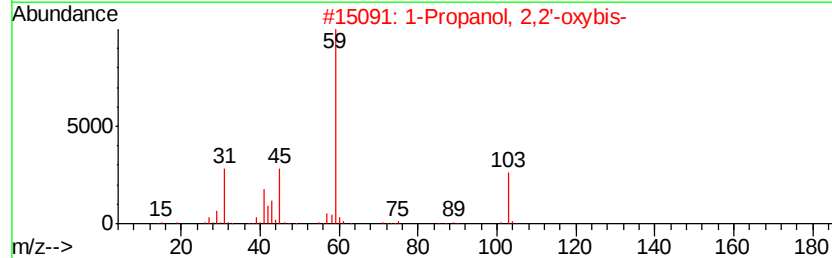
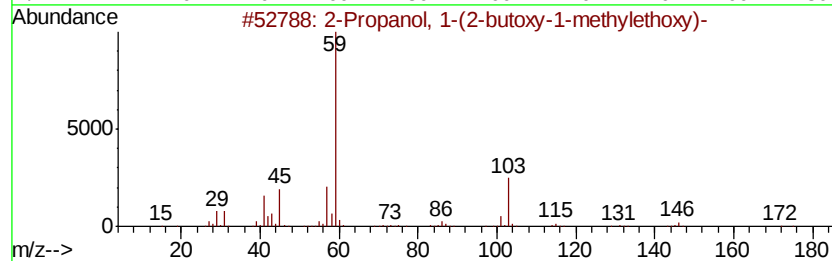
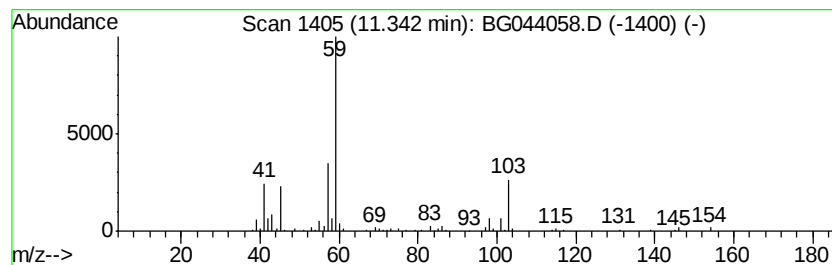
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	5.03 ng	210172	Naphthalene-d8	10.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	78
2		1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	64
3		2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	64
4		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
5		Propanedioic acid, oxo-, dimethy...	146	C5H6O5	003298-40-6	59



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Data File : BG044058.D
Acq On : 15 Jan 2020 20:28
Operator : JU
Sample : L1123-13
Misc :
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ClientSampleId :
TWP-01

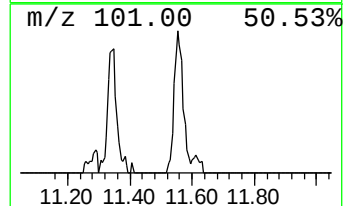
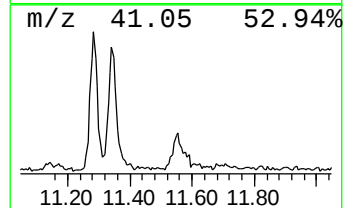
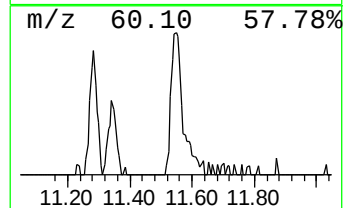
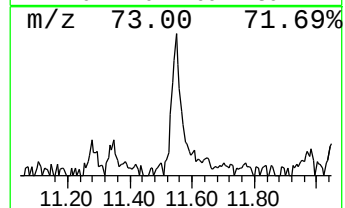
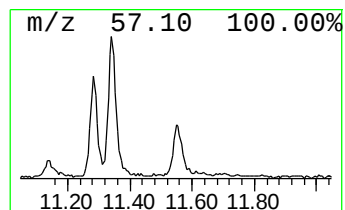
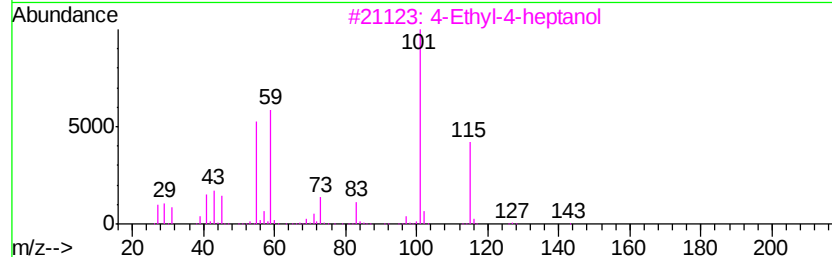
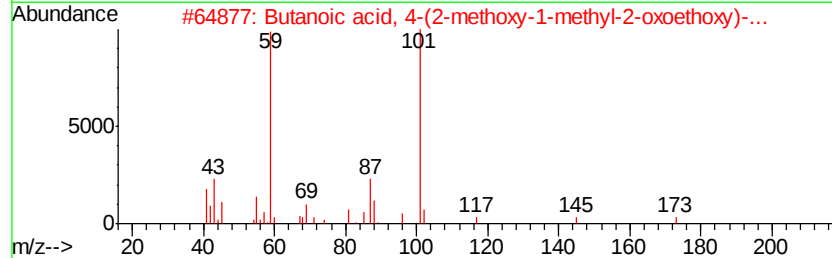
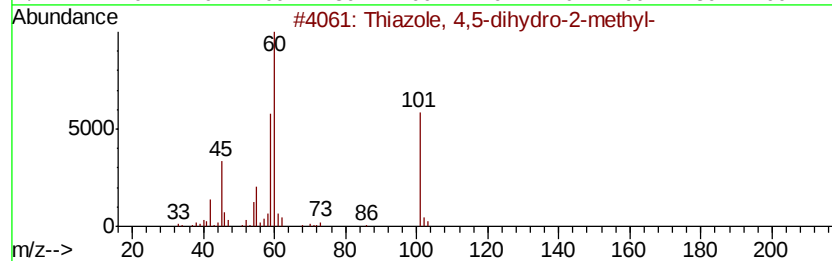
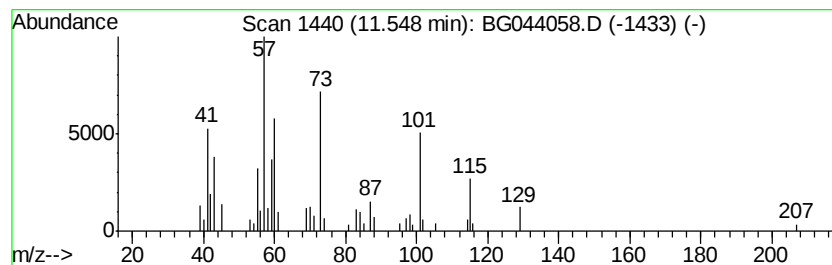
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown11.55 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	2.05 ng	85772	Naphthalene-d8	10.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thiazole, 4,5-dihydro-2-methyl-	101	C4H7NS	002346-00-1	38
2		Butanoic acid, 4-(2-methoxy-1-me...	204	C9H16O5	054966-46-0	32
3		4-Ethyl-4-heptanol	144	C9H20O	000597-90-0	32
4		Thiirane	60	C2H4S	000420-12-2	30
5		Nonanoic acid	158	C9H18O2	000112-05-0	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011520\
Data File : BG044058.D
Acq On : 15 Jan 2020 20:28
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Misc :
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Instrument :
BNA_G
ClientSampleId :
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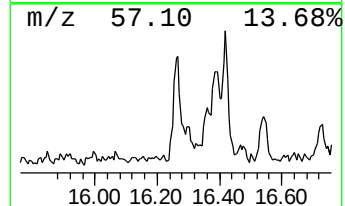
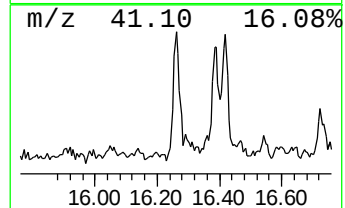
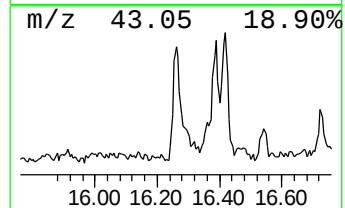
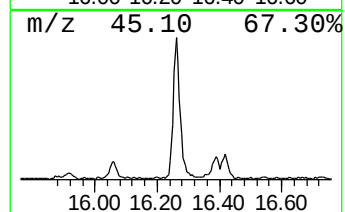
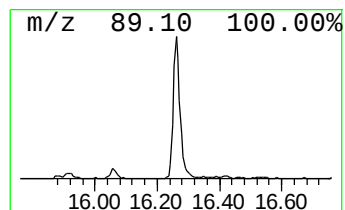
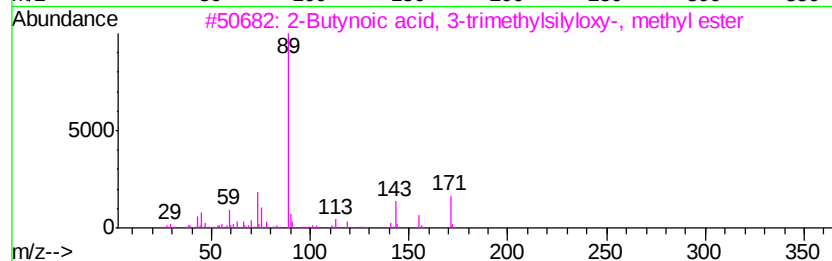
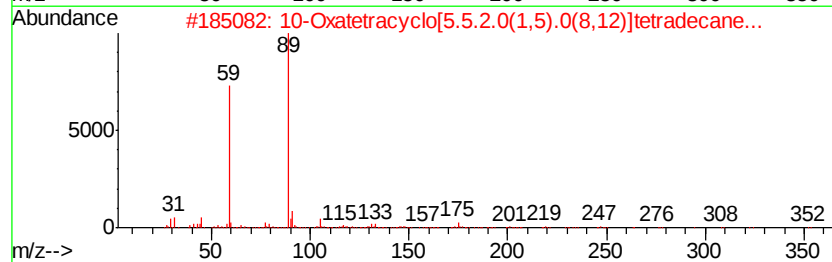
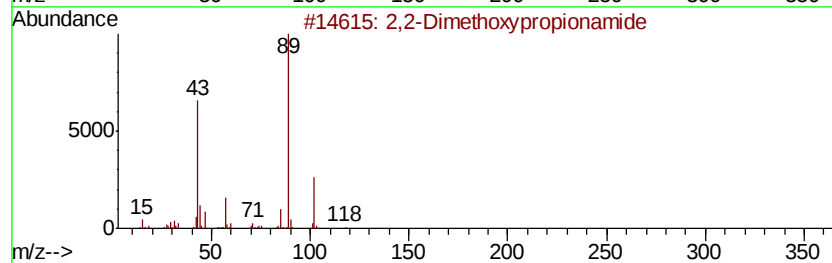
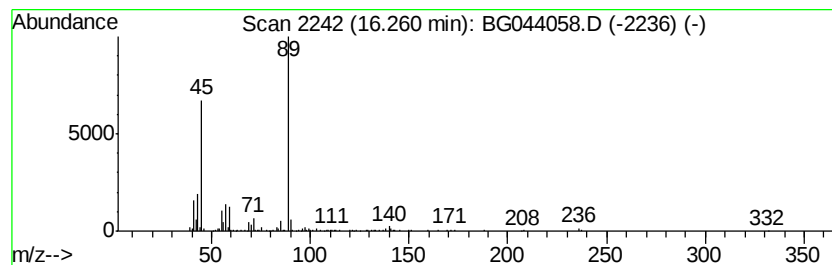
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown16.26 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.26	2.66 ng	199857	Phenanthrene-d10	17.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2-Dimethoxypropionamide	133	C5H11NO3	1000237-69-7	39
2		10-Oxatetracyclo[5.5.2.0(1,5).0(...	352	C18H24O7	1000154-01-5	9
3		2-Butynoic acid, 3-trimethylsilyl...	186	C8H14O3Si	1000153-91-7	9
4		Dimethyloctylmethoxysilane	202	C11H26OSi	093804-29-6	9
5		Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	4



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011520\
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Sample : L1123-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

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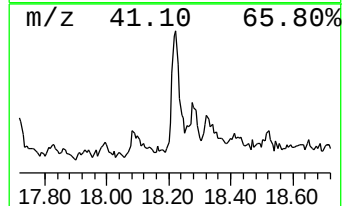
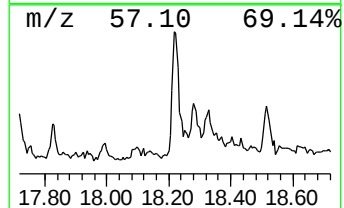
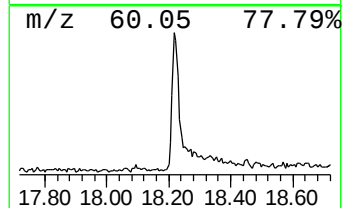
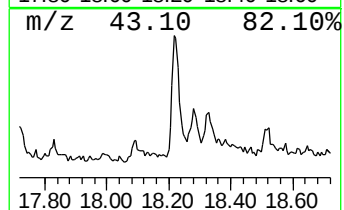
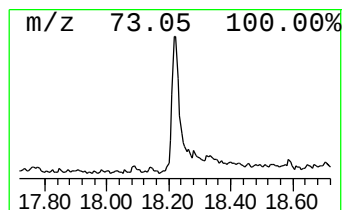
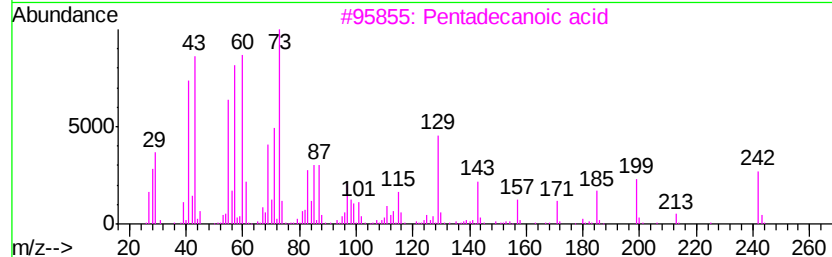
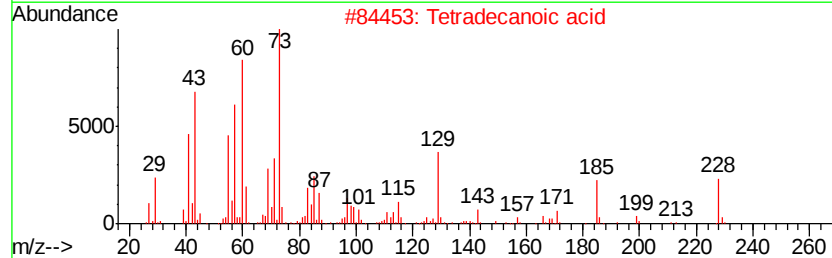
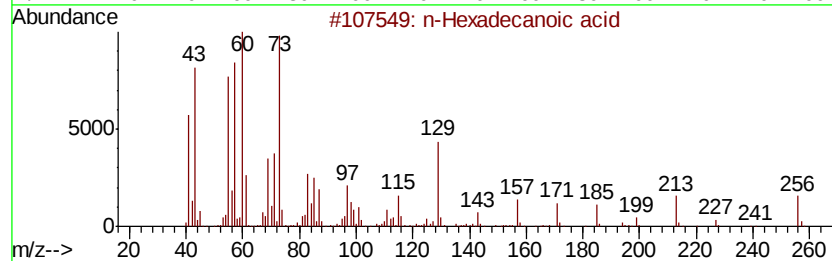
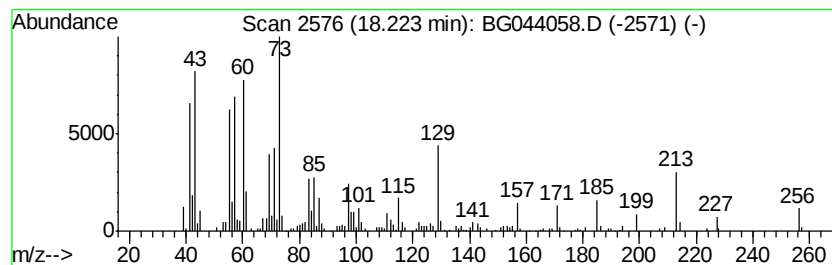
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	2.95 ng	221669	Phenanthrene-d10	17.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4			Tridecanoic acid	214	C13H26O2	000638-53-9	76
5			n-Decanoic acid	172	C10H20O2	000334-48-5	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011520\
Data File : BG044058.D
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Operator : JU
Sample : L1123-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

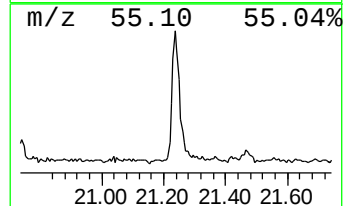
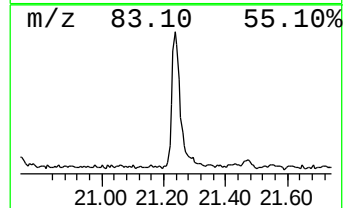
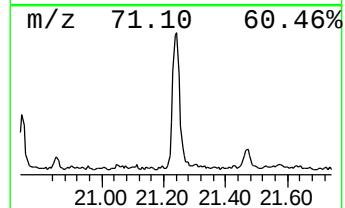
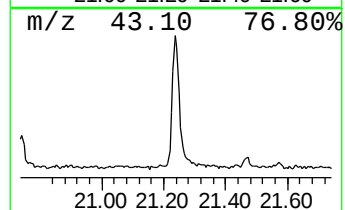
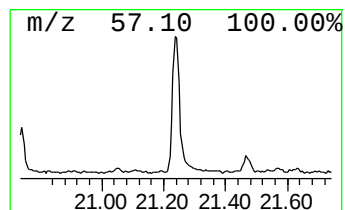
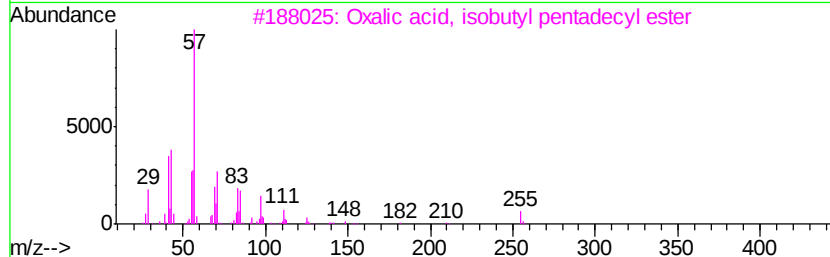
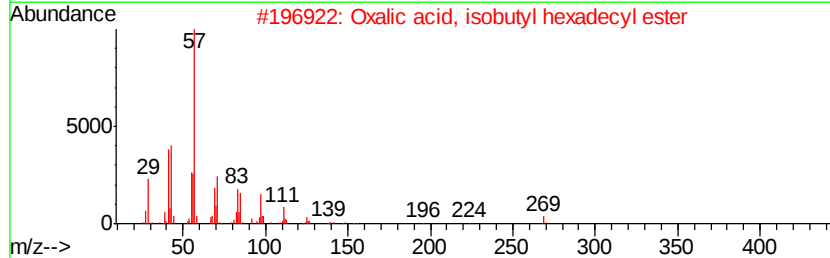
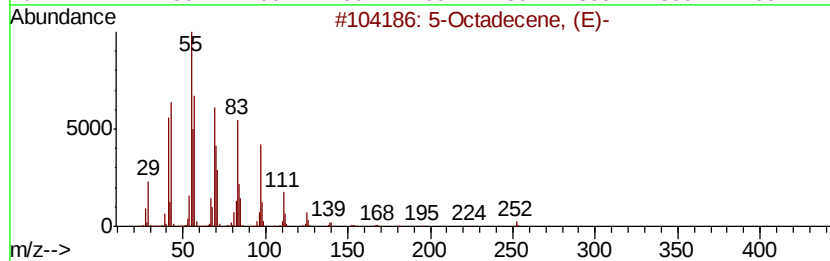
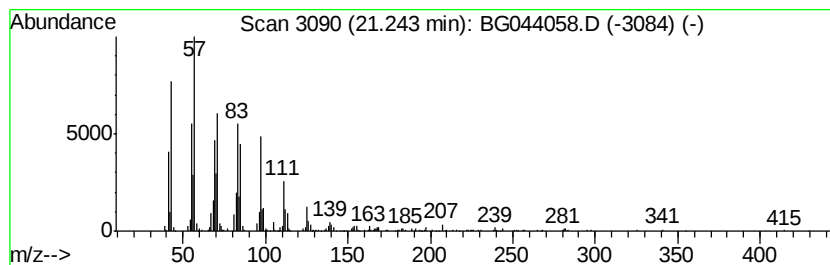
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 5-Octadecene, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.24	6.54 ng	527221	Chrysene-d12	21.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	95
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	87
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	81



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Data File : BG044058.D
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Sample : L1123-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

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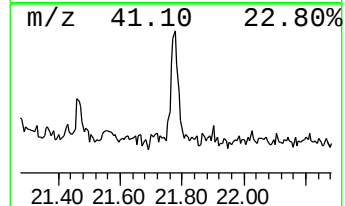
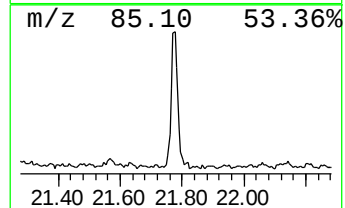
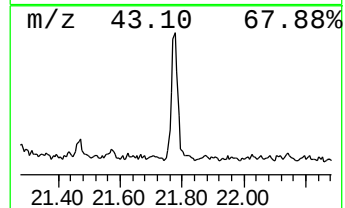
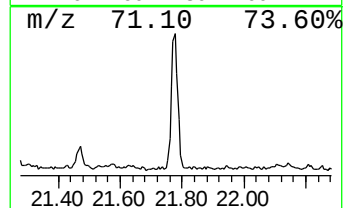
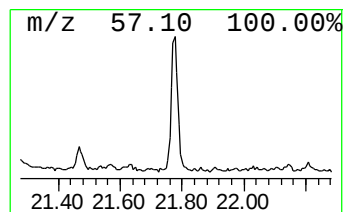
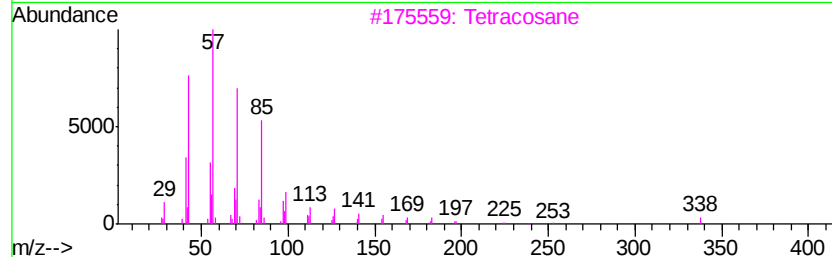
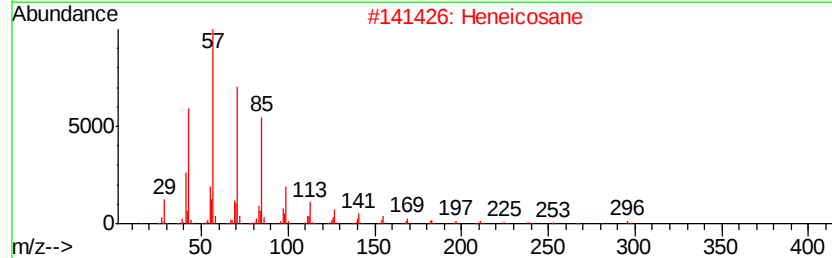
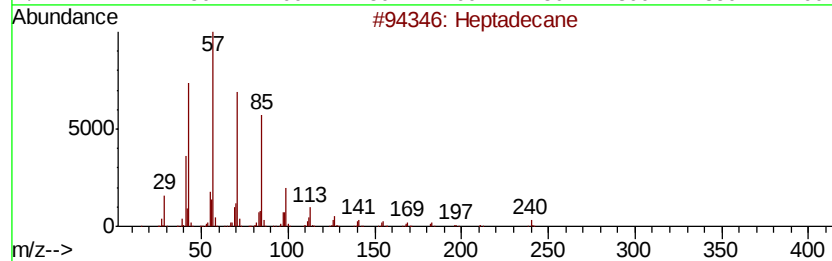
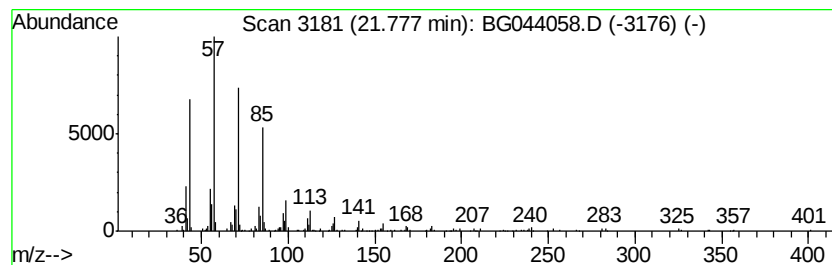
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.78	2.31 ng	186262	Chrysene-d12	21.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	97
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
5		Eicosane	282	C20H42	000112-95-8	91



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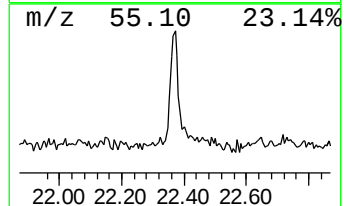
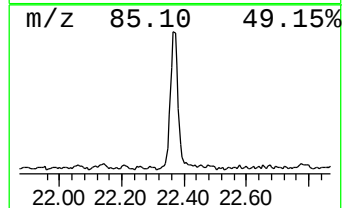
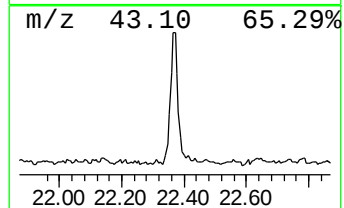
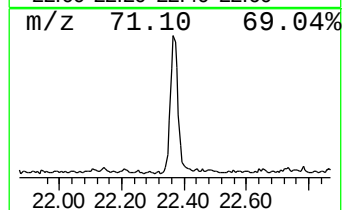
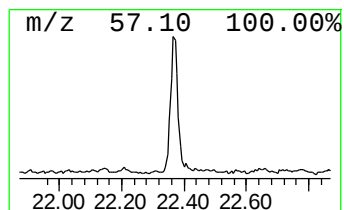
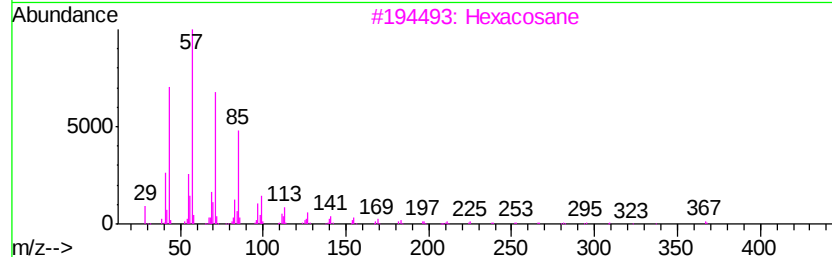
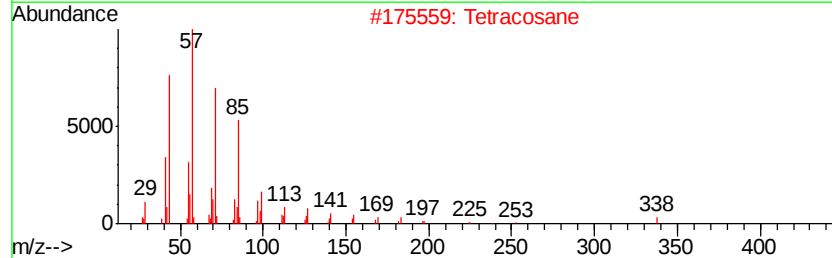
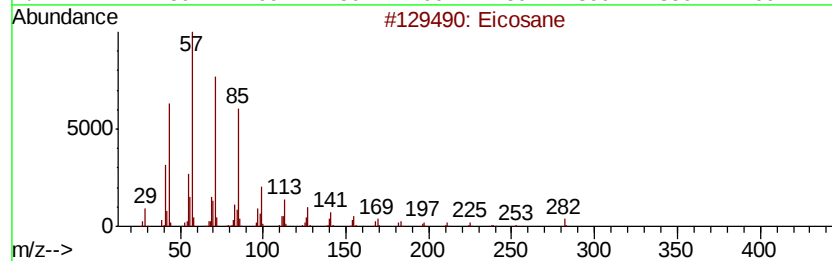
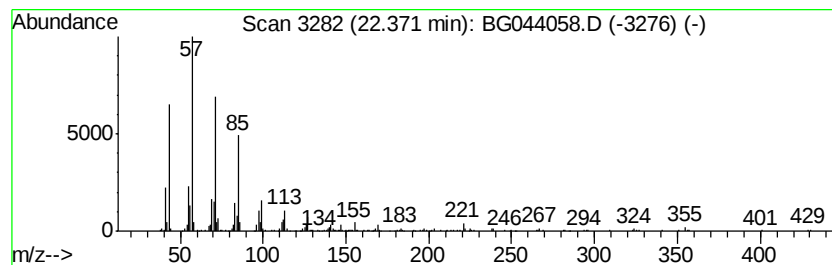
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.37	4.29 ng	345674	Chrysene-d12	21.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Tetracosane	338	C24H50	000646-31-1	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5		Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011520\
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Instrument :
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ClientSampleId :
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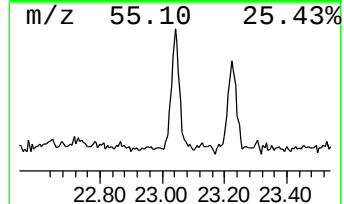
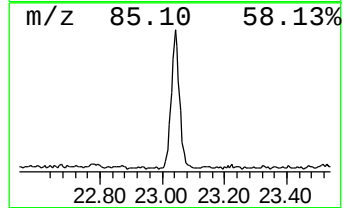
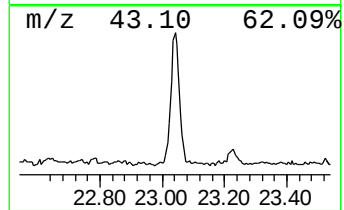
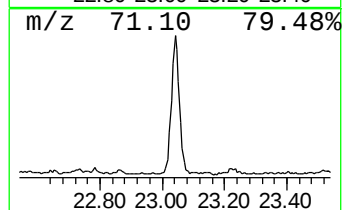
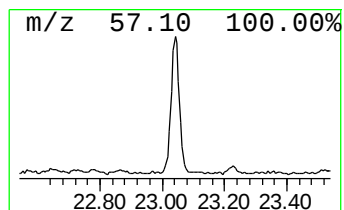
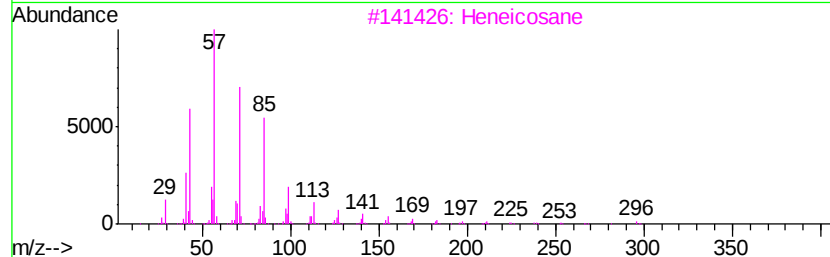
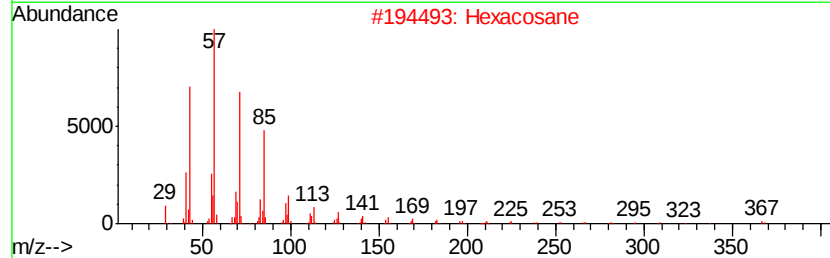
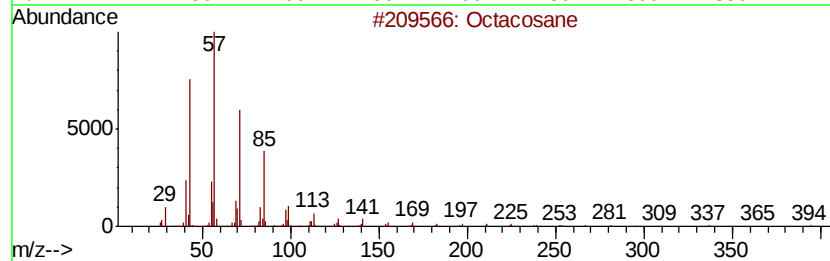
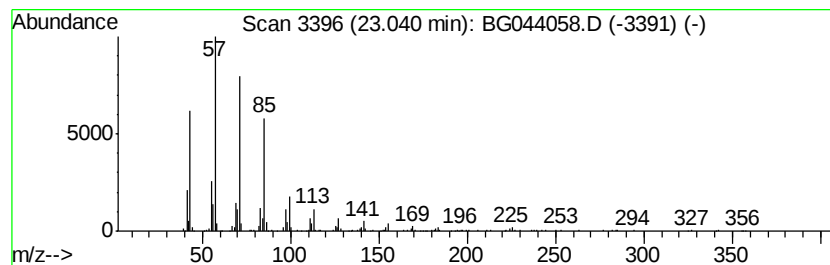
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.04	4.30 ng	346862	Chrysene-d12	21.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011520\
Data File : BG044058.D
Acq On : 15 Jan 2020 20:28
Operator : JU
Sample : L1123-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-01

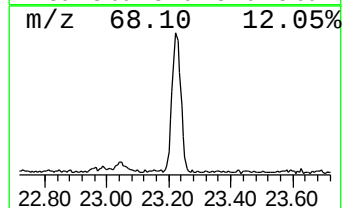
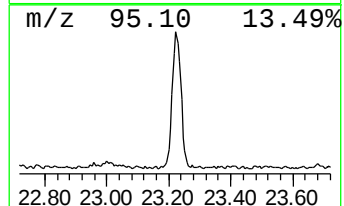
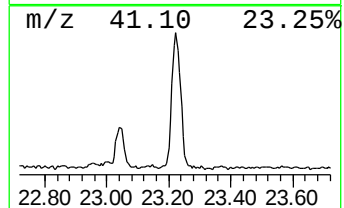
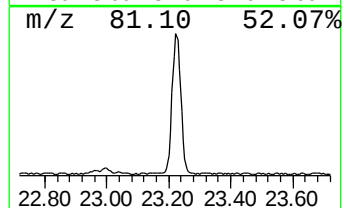
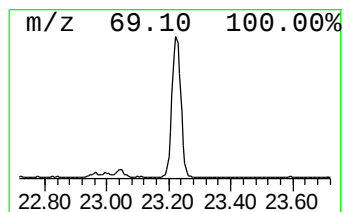
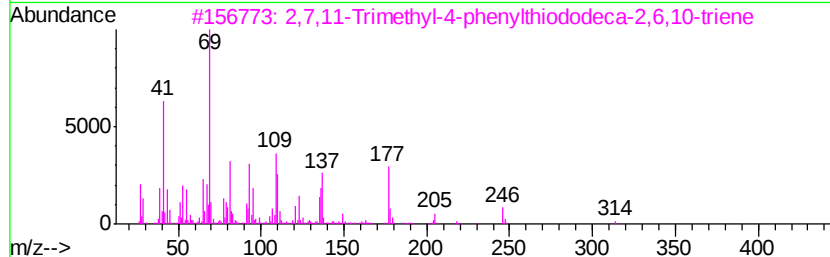
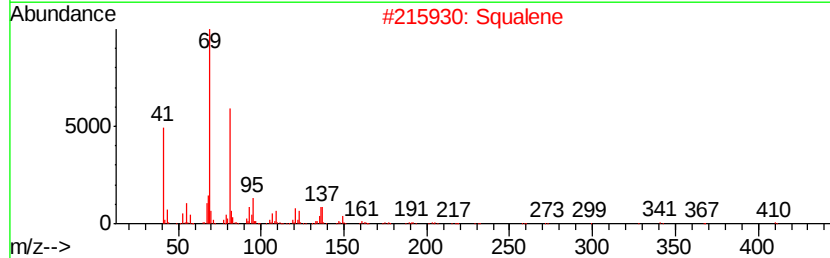
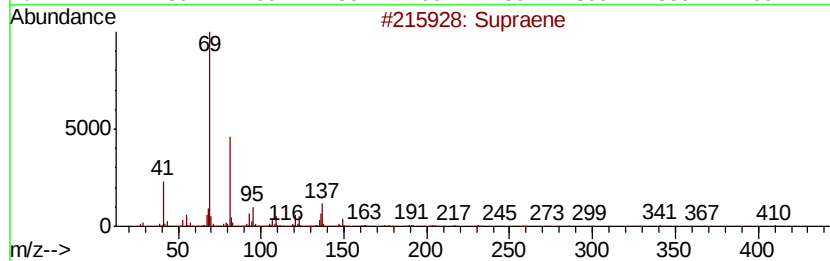
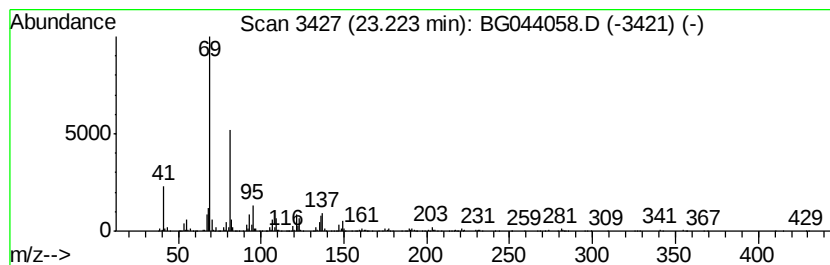
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Supraene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.22	10.65 ng	850868	Perylene-d12	24.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Supraene	410	C30H50	007683-64-9	90
2		Squalene	410	C30H50	000111-02-4	90
3		2,7,11-Trimethyl-4-phenylthiododeca-2,6,10-triene	314	C21H30S	1000190-11-3	72
4		2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl-	222	C15H26O	004602-84-0	59
5		trans-Farnesol	222	C15H26O	000106-28-5	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011520\
Data File : BG044058.D
Acq On : 15 Jan 2020 20:28
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Sample : L1123-13
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Instrument :
BNA_G
ClientSampleId :
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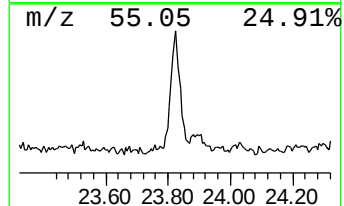
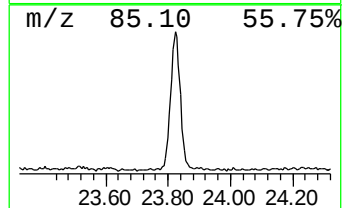
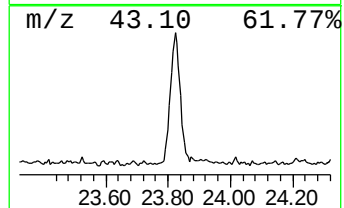
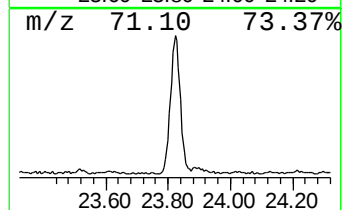
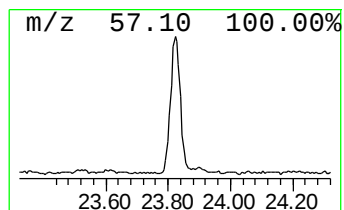
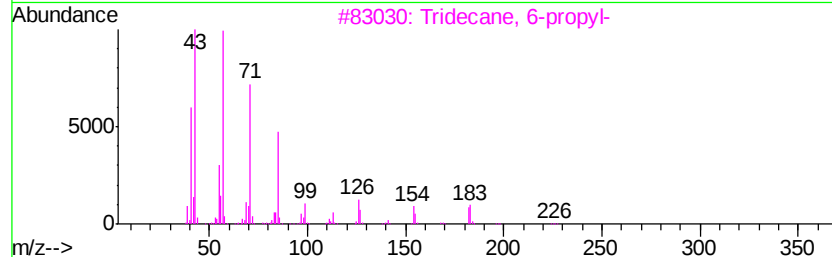
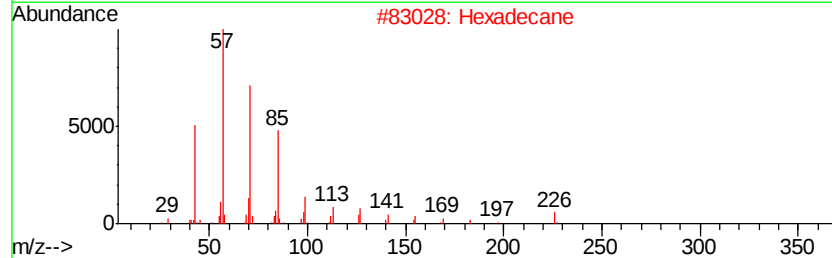
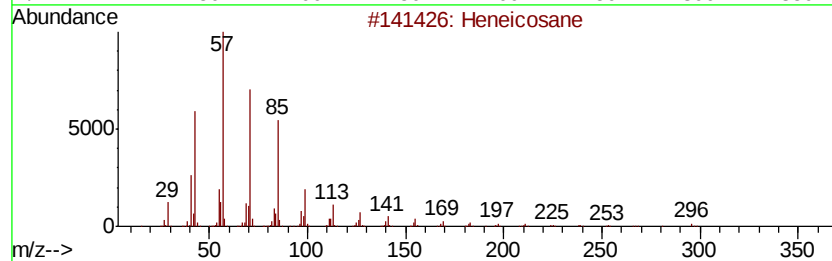
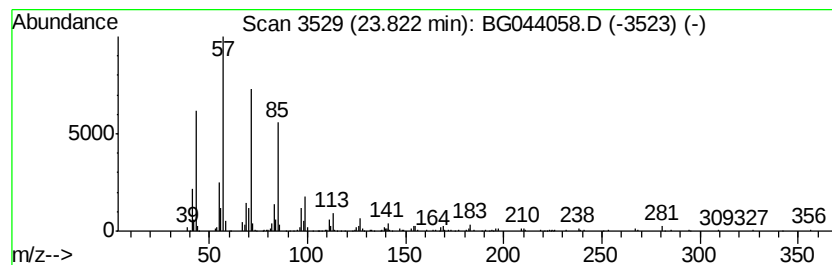
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.82	4.36 ng	348673	Perylene-d12	24.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexadecane	226	C16H34	000544-76-3	87
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
4			Hexacosane	366	C26H54	000630-01-3	87
5			Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011520\
Data File : BG044058.D
Acq On : 15 Jan 2020 20:28
Operator : JU
Sample : L1123-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TWP-01

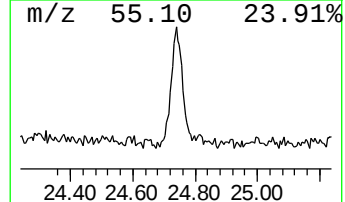
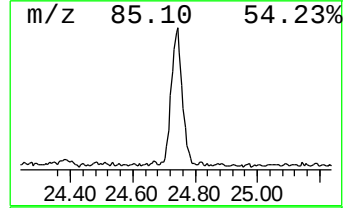
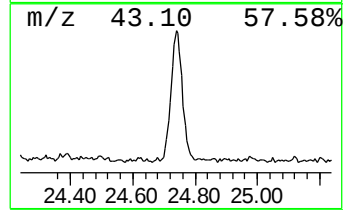
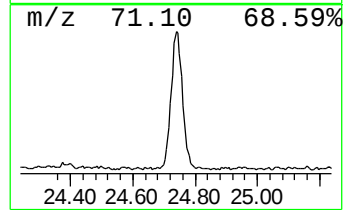
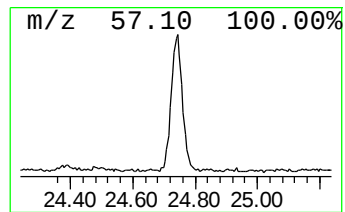
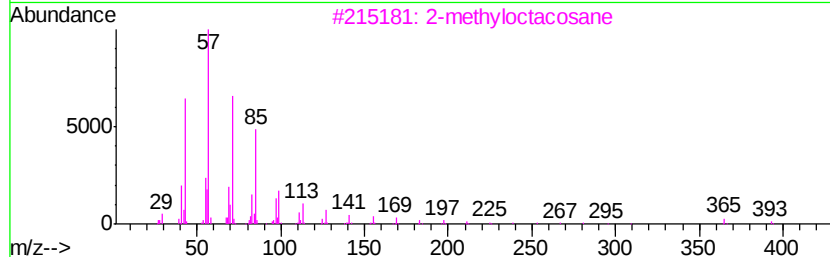
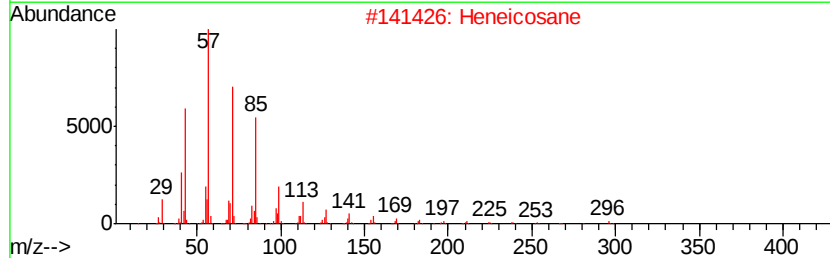
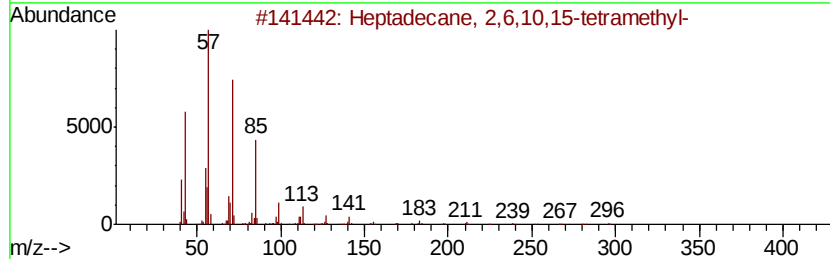
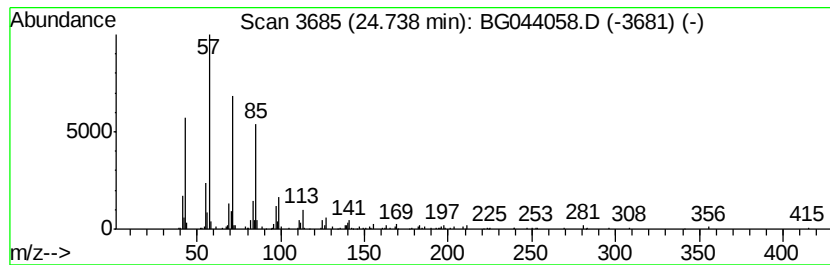
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecane, 2,6,10,15-tetr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.74	4.65 ng	371887	Perylene-d12	24.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2			Heneicosane	296	C21H44	000629-94-7	90
3			2-methyloctacosane	408	C29H60	1000376-72-8	87
4			Tetratetracontane	619	C44H90	007098-22-8	87
5			Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011520\
Data File : BG044058.D
Acq On : 15 Jan 2020 20:28
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Sample : L1123-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

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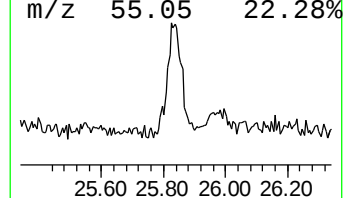
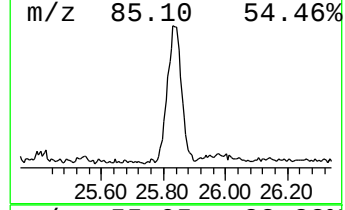
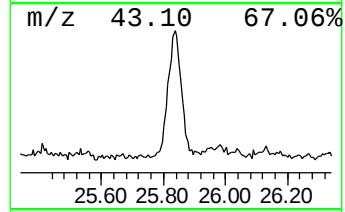
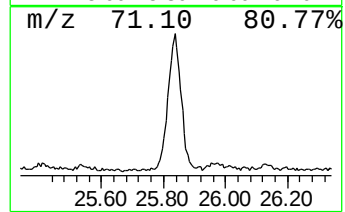
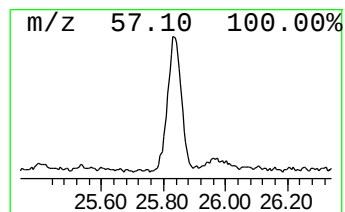
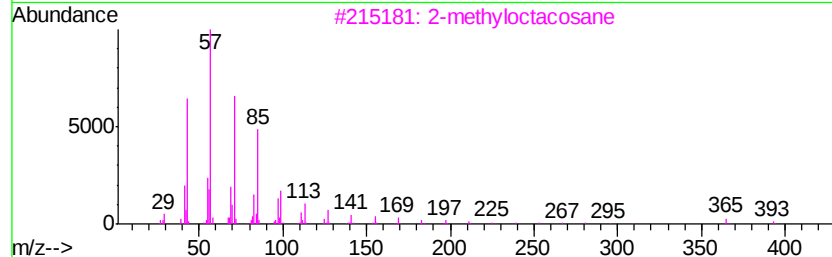
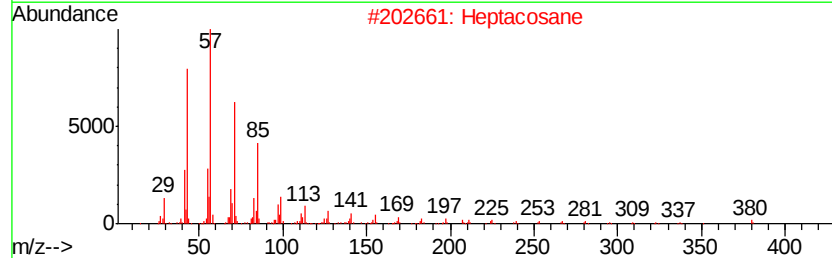
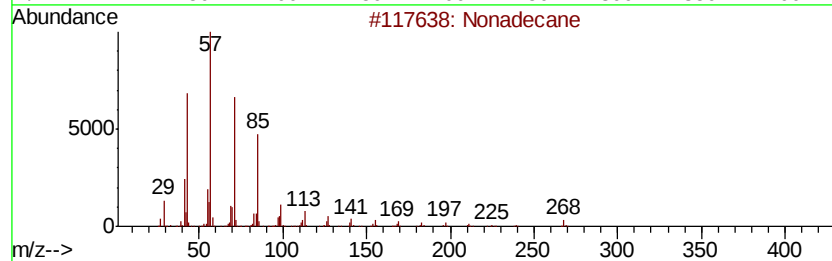
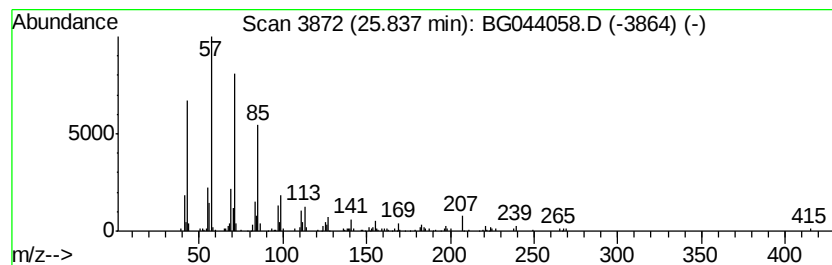
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 2-methyloctacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.84	3.78 ng	302388	Perylene-d12	24.67

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	93
2		Heptacosane	380	C27H56	000593-49-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011520\
 Data File : BG044058.D
 Acq On : 15 Jan 2020 20:28
 Operator : JU
 Sample : L1123-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TWP-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.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...	3.12	65.1 ng		1889500	1	7.94	580338	20.0
unknown7.48	7.48	53.5 ng		1552130	1	7.94	580338	20.0
1-Hexanol, 2-ethyl-	8.01	3.1 ng		90542	1	7.94	580338	20.0
2-Propanol, 1-[1-...	11.28	5.2 ng		218261	2	10.74	836231	20.0
2-Propanol, 1-(2-...	11.34	5.0 ng		210172	2	10.74	836231	20.0
unknown11.55	11.55	2.0 ng		85772	2	10.74	836231	20.0
unknown16.26	16.26	2.7 ng		199857	4	17.32	1502300	20.0
n-Hexadecanoic acid	18.22	3.0 ng		221669	4	17.32	1502300	20.0
5-Octadecene, (E)-	21.24	6.5 ng		527221	5	21.56	1612040	20.0
Heptadecane	21.78	2.3 ng		186262	5	21.56	1612040	20.0
Eicosane	22.37	4.3 ng		345674	5	21.56	1612040	20.0
Octacosane	23.04	4.3 ng		346862	5	21.56	1612040	20.0
Supraene	23.22	10.7 ng		850868	6	24.67	1598300	20.0
Heneicosane	23.82	4.4 ng		348673	6	24.67	1598300	20.0
Heptadecane, 2,6,...	24.74	4.7 ng		371887	6	24.67	1598300	20.0
2-methyloctacosane	25.84	3.8 ng		302388	6	24.67	1598300	20.0