

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071917\
 Data File : BF096888.D
 Acq On : 19 Jul 2017 23:44
 Operator : SJ/JU
 Sample : I4258-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-02-071817-A

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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	2.840	138	145	159	rBV	12373	46085	1.67%	0.192%
2	4.757	467	471	482	rVB	178001	271548	9.86%	1.131%
3	5.192	540	545	559	rBV	2471458	2595520	94.20%	10.809%
4	6.239	718	723	736	rBV	2288992	2755364	100.00%	11.475%
5	6.363	739	744	747	rBV	2484322	2499659	90.72%	10.410%
6	6.586	778	782	786	rBV	851407	698884	25.36%	2.911%
7	6.745	805	809	812	rBV	2138932	1850975	67.18%	7.708%
8	7.151	873	878	881	rBV	1556695	1541028	55.93%	6.418%
9	7.869	996	1000	1004	rBV	890424	771656	28.01%	3.214%
10	8.951	1179	1184	1187	rBV	2490138	2164667	78.56%	9.015%
11	9.045	1196	1200	1204	rVB	32072	28141	1.02%	0.117%
12	9.345	1247	1251	1254	rBV	357195	291088	10.56%	1.212%
13	9.574	1287	1290	1292	rVB	44444	39448	1.43%	0.164%
14	9.616	1293	1297	1301	rBV	843184	826097	29.98%	3.440%
15	10.069	1371	1374	1378	rVB	96370	72423	2.63%	0.302%
16	10.292	1405	1412	1414	rBV	40054	53578	1.94%	0.223%
17	10.404	1427	1431	1436	rBV	1297968	1172832	42.57%	4.884%
18	10.539	1451	1454	1461	rBV	134995	159177	5.78%	0.663%
19	10.733	1484	1487	1491	rBV3	23604	32571	1.18%	0.136%
20	10.986	1527	1530	1533	rBV	125791	100839	3.66%	0.420%
21	11.016	1533	1535	1540	rVB	49361	49684	1.80%	0.207%
22	11.092	1544	1548	1551	rBV	753671	688200	24.98%	2.866%
23	11.116	1551	1552	1557	rVV	67343	49409	1.79%	0.206%
24	11.410	1599	1602	1607	rVB2	92607	88592	3.22%	0.369%
25	11.510	1616	1619	1621	rVB	74037	59206	2.15%	0.247%
26	11.704	1649	1652	1655	rBV2	44869	48793	1.77%	0.203%
27	11.792	1664	1667	1669	rBV4	22547	30098	1.09%	0.125%
28	11.816	1669	1671	1678	rVB2	132900	140988	5.12%	0.587%
29	11.968	1695	1697	1699	rBV3	24932	29920	1.09%	0.125%
30	12.098	1717	1719	1722	rVV3	25882	28120	1.02%	0.117%
31	12.145	1725	1727	1730	rBV2	46787	52876	1.92%	0.220%
32	12.192	1731	1735	1736	rVV	193229	198584	7.21%	0.827%
33	12.210	1736	1738	1741	rVB	257519	227745	8.27%	0.948%
34	12.298	1751	1753	1759	rBV	117679	113565	4.12%	0.473%

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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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.527	1789	1792	1794	rVB	70103	60412	2.19%	0.252%
36	12.574	1798	1800	1803	rBV	148148	126388	4.59%	0.526%
37	12.680	1814	1818	1822	rBV	1691777	1719257	62.40%	7.160%
38	12.933	1857	1861	1864	rVB	163081	146999	5.34%	0.612%
39	13.127	1891	1894	1895	rBV3	35077	32502	1.18%	0.135%
40	13.274	1916	1919	1921	rVB	165909	142670	5.18%	0.594%
41	13.598	1970	1974	1981	rVB2	230451	345472	12.54%	1.439%
42	13.721	1991	1995	1998	rBV2	745325	735996	26.71%	3.065%
43	13.915	2025	2028	2036	rVB	181736	180397	6.55%	0.751%
44	14.221	2077	2080	2082	rBV	129089	119685	4.34%	0.498%
45	14.515	2127	2130	2133	rBV	139908	135054	4.90%	0.562%
46	14.815	2178	2181	2184	rVB	117001	114241	4.15%	0.476%
47	15.098	2225	2229	2233	rBV	284381	304464	11.05%	1.268%
48	15.527	2300	2302	2306	rBV	68407	71403	2.59%	0.297%

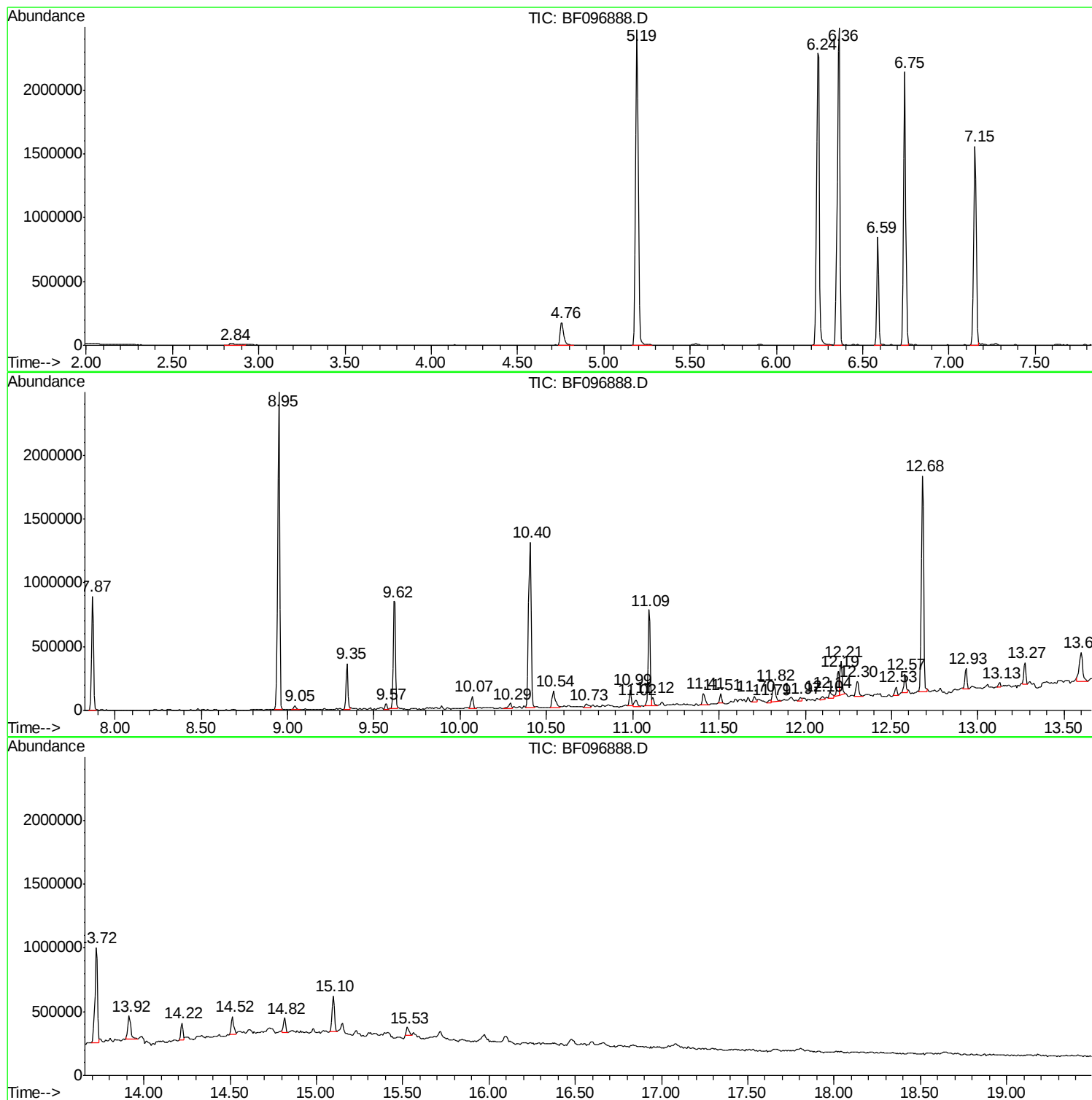
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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OK-02-071817-A

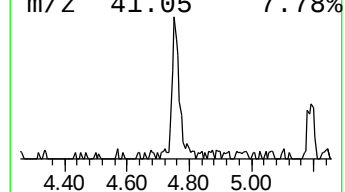
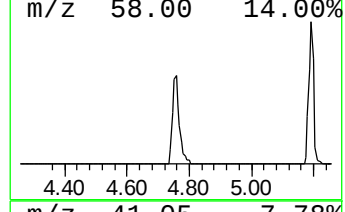
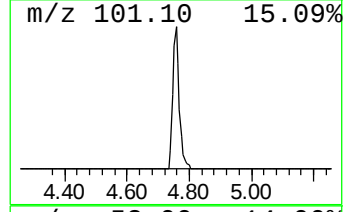
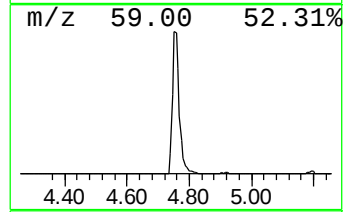
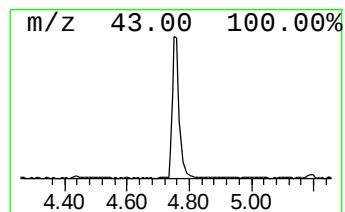
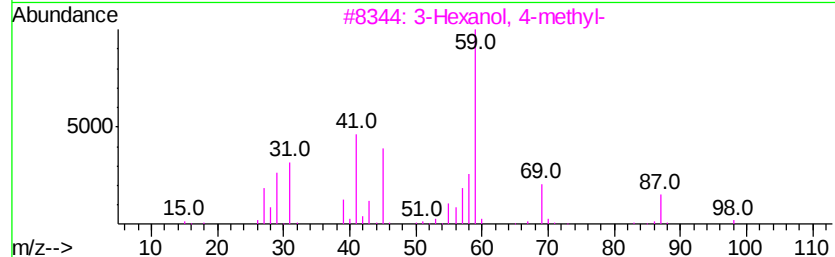
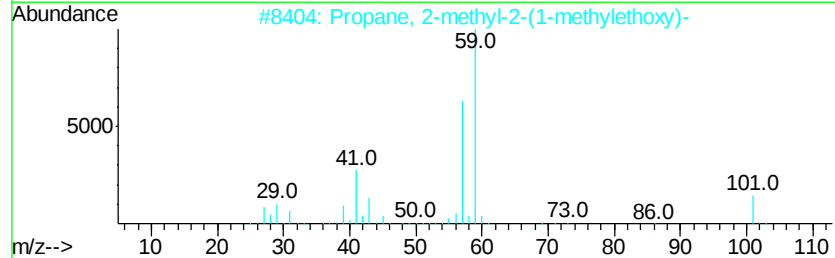
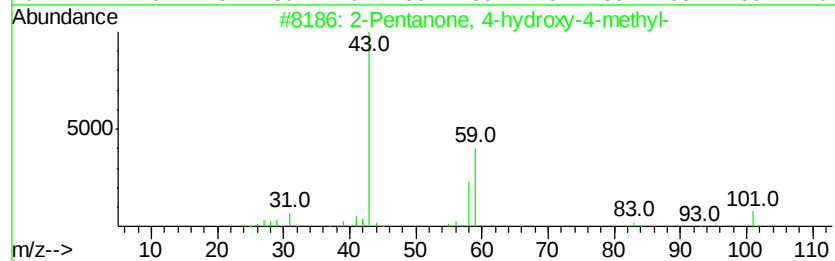
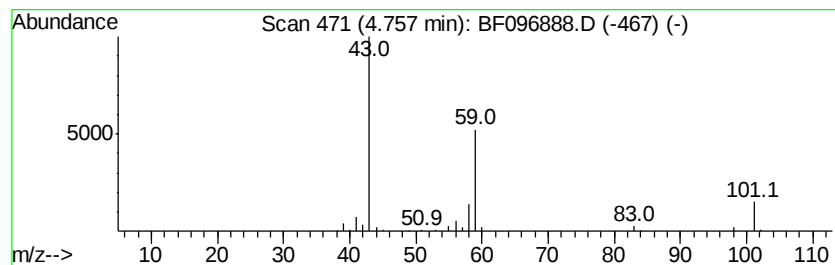
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	7.77 ng	271548	1,4-Dichlorobenzene-d4	6.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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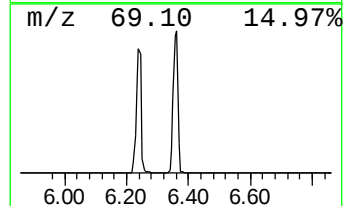
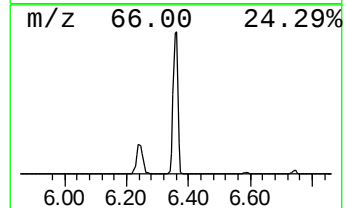
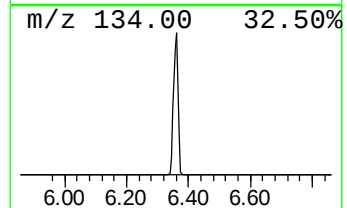
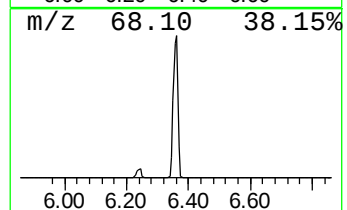
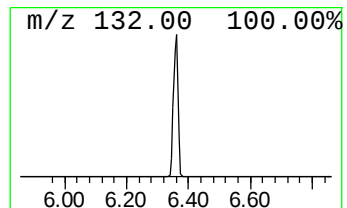
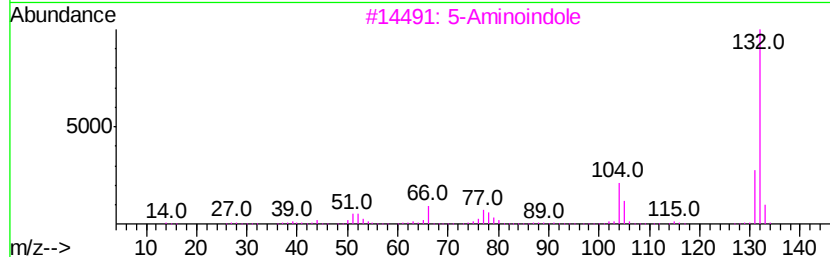
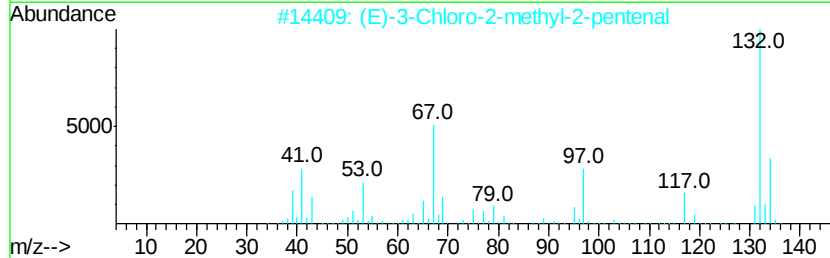
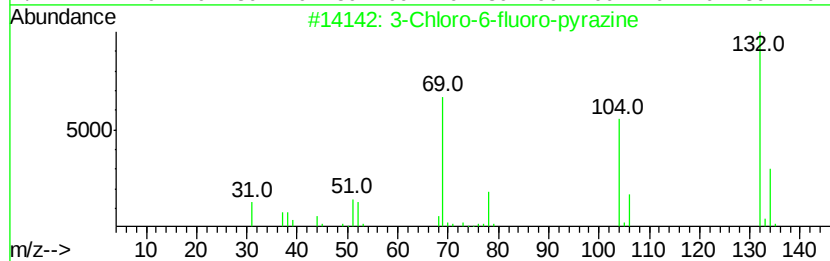
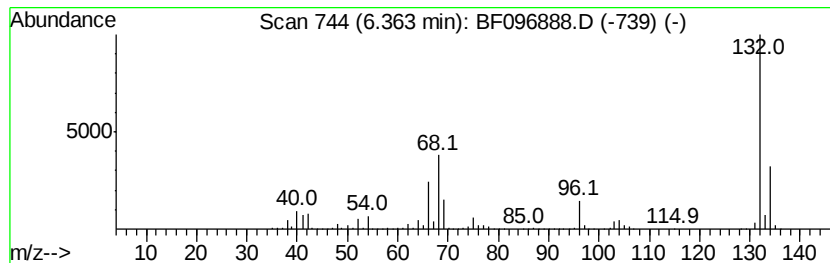
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.36 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	71.53 ng	2499660	1,4-Dichlorobenzene-d4	6.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3			5-Aminoindole	132	C8H8N2	005192-03-0	12
4			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5			1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



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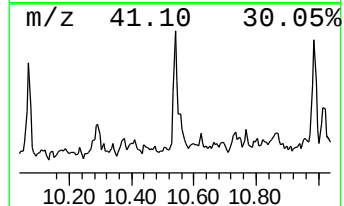
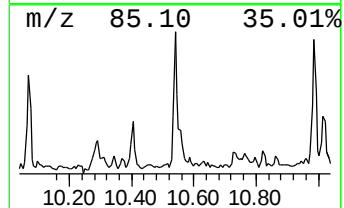
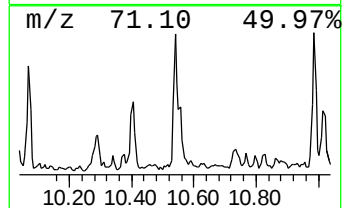
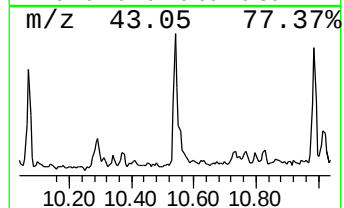
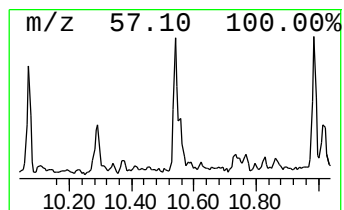
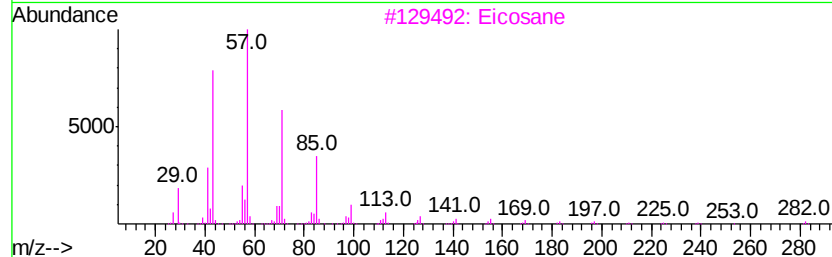
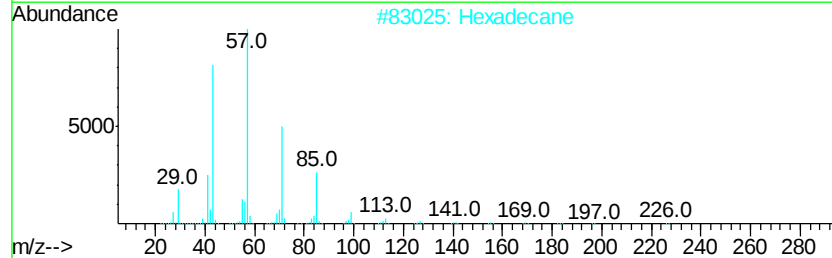
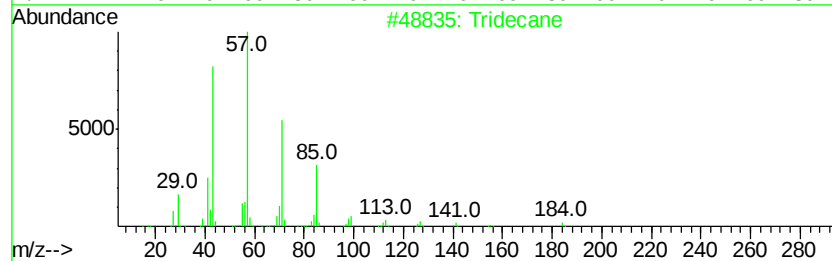
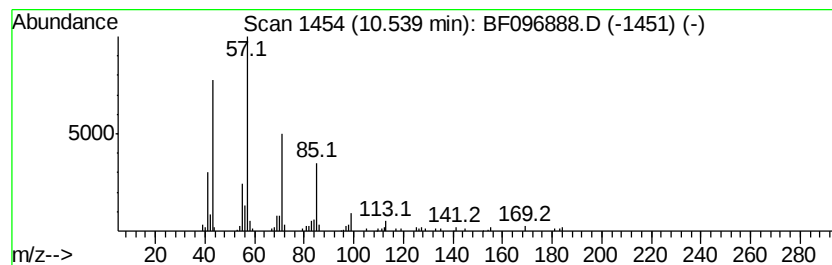
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tridecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.54	4.63 ng	159177	Phenanthrene-d10	11.09

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	96
2	Hexadecane		226	C16H34	000544-76-3	91
3	Eicosane		282	C20H42	000112-95-8	80
4	Tetradecane		198	C14H30	000629-59-4	80
5	Heneicosane		296	C21H44	000629-94-7	72



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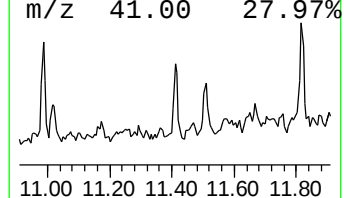
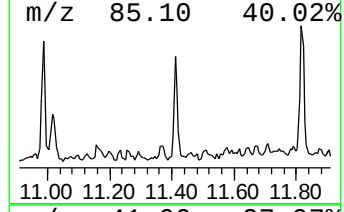
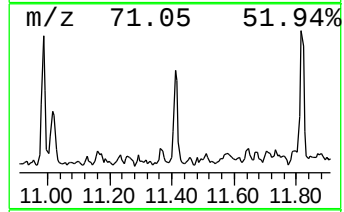
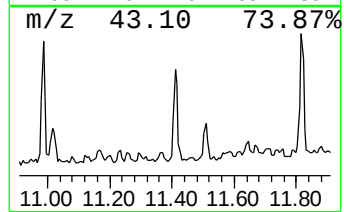
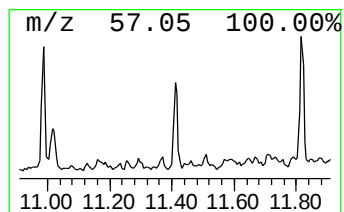
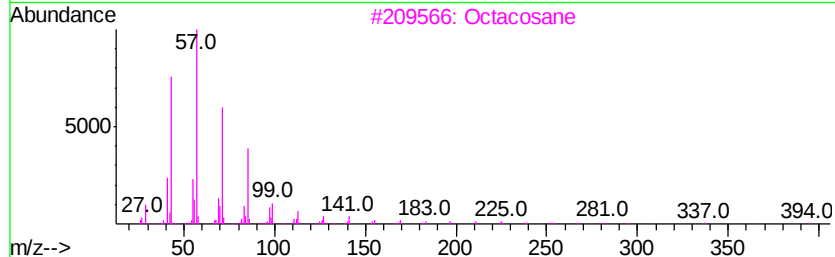
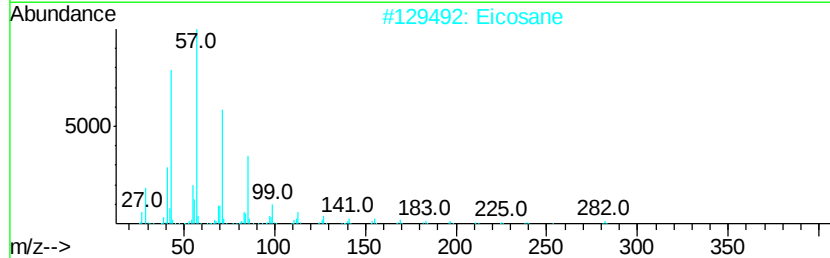
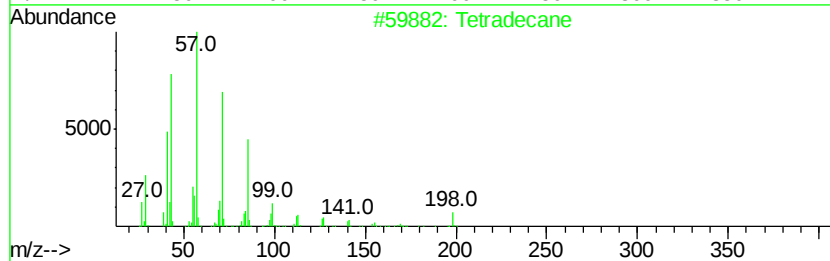
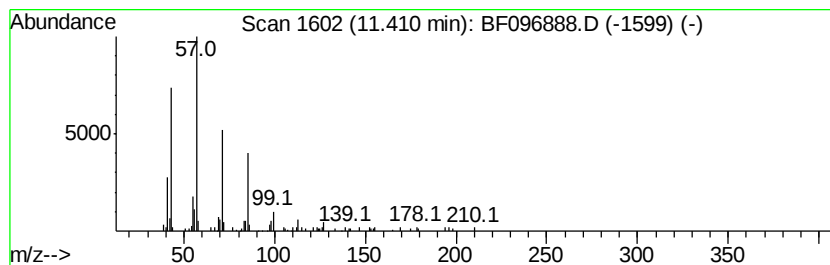
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tetradecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	2.57 ng	88592	Phenanthrene-d10	11.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	90
2		Eicosane	282	C20H42	000112-95-8	87
3		Octacosane	394	C28H58	000630-02-4	86
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5		Hexadecane	226	C16H34	000544-76-3	86



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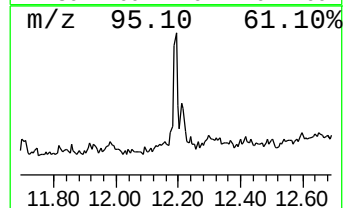
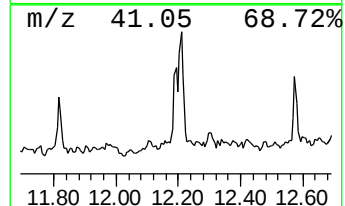
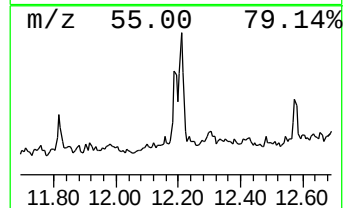
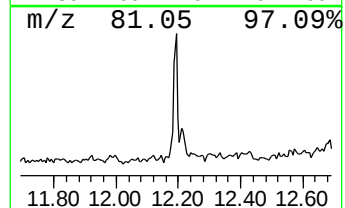
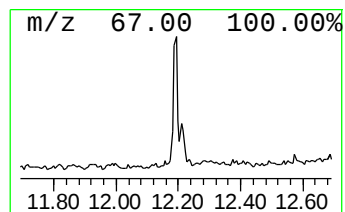
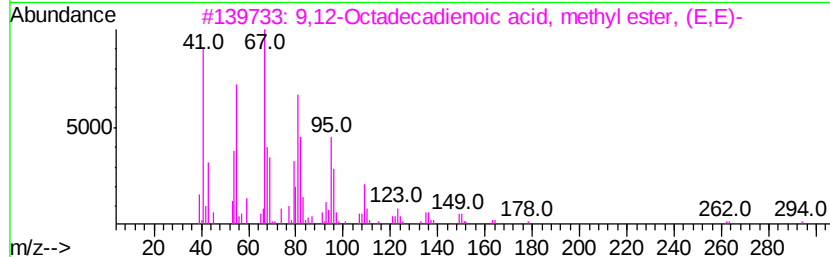
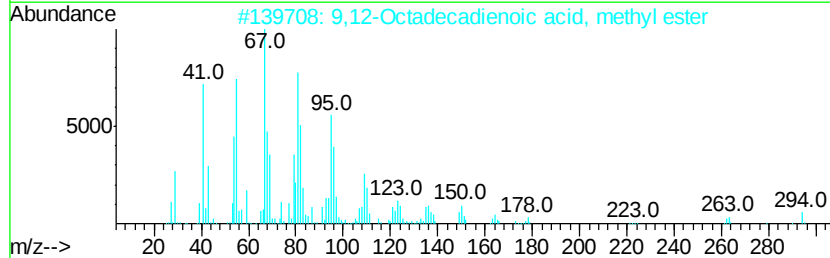
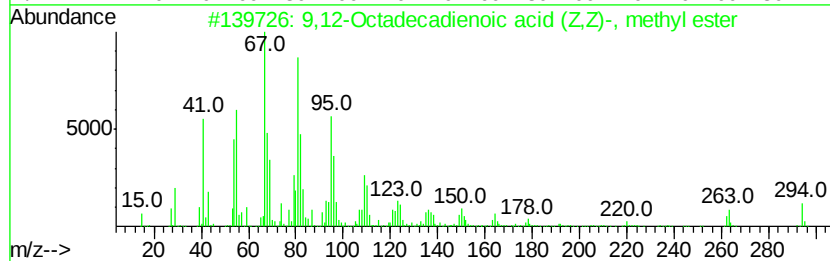
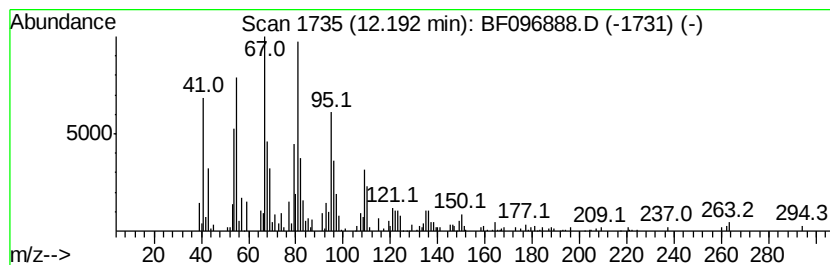
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,12-Octadecadienoic acid (... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.19	5.77 ng	198584	Phenanthrene-d10	11.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	98
2		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	96
3		9,12-Octadecadienoic acid, methv...	294	C19H34O2	002566-97-4	95
4		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	90
5		11-Octadecynoic acid, methyl ester	294	C19H34O2	026543-37-3	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071917\
Data File : BF096888.D
Acq On : 19 Jul 2017 23:44
Operator : SJ/JU
Sample : I4258-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
OK-02-071817-A

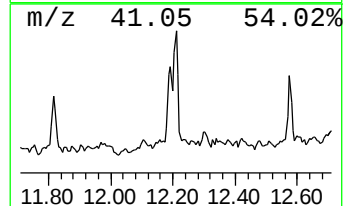
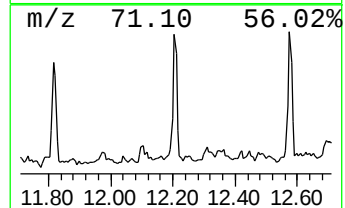
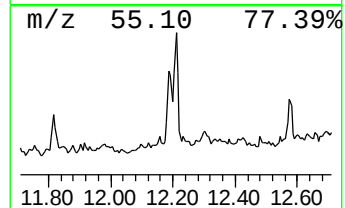
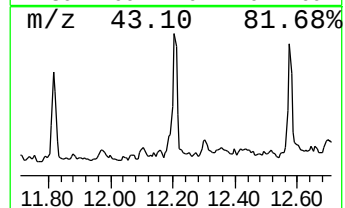
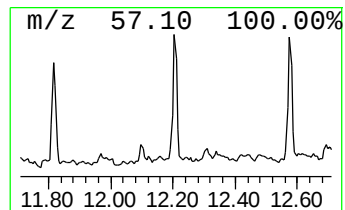
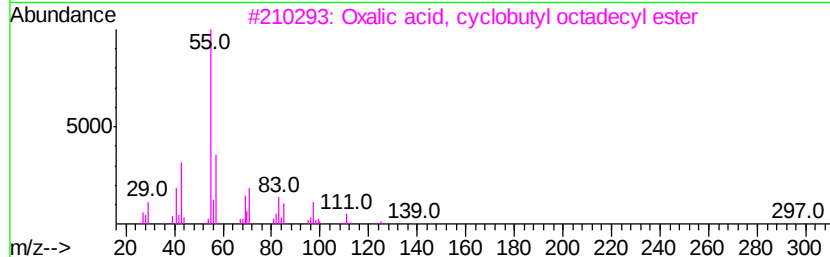
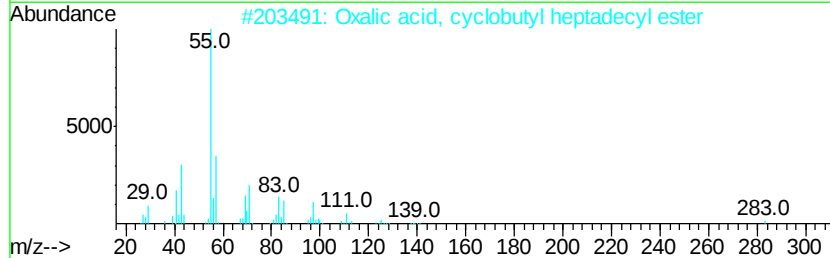
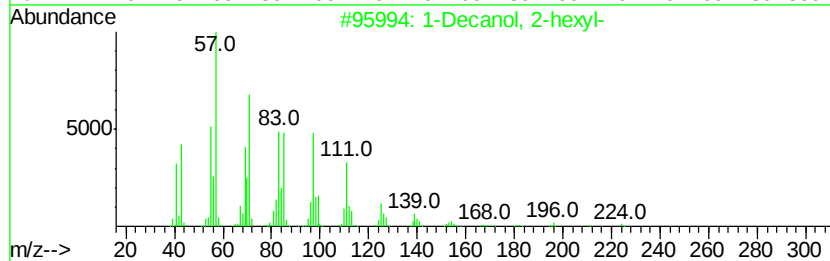
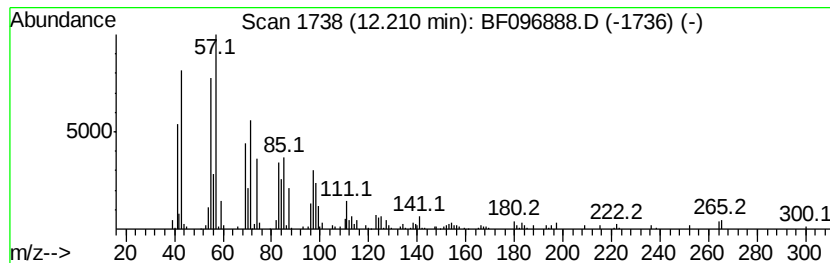
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1-Decanol, 2-hexyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	6.62 ng	227745	Phenanthrene-d10	11.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	58
2			Oxalic acid, cyclobutyl heptadecyl ester	382	C23H42O4	1000309-70-7	52
3			Oxalic acid, cyclobutyl octadecyl ester	396	C24H44O4	1000309-70-8	52
4			Sulfurous acid, octadecyl 2-propyl ester	376	C21H44O3S	1000309-12-7	49
5			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	49



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071917\
Data File : BF096888.D
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ALS Vial : 21 Sample Multiplier: 1

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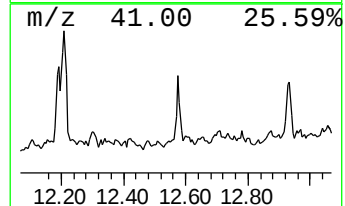
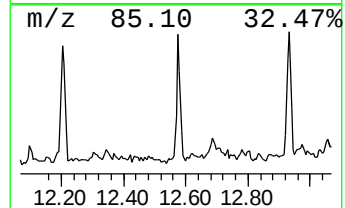
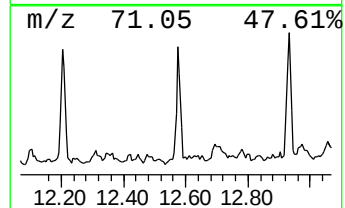
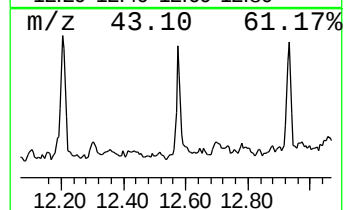
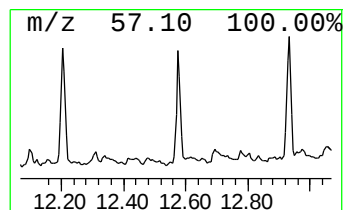
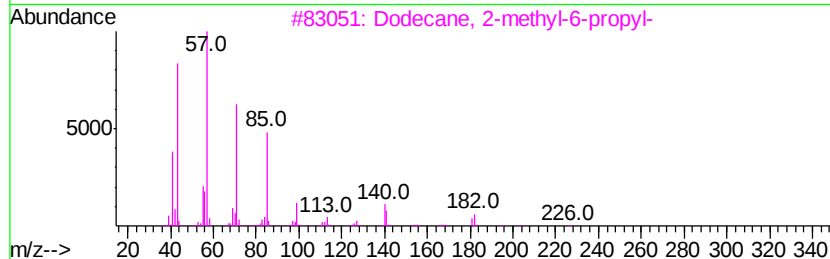
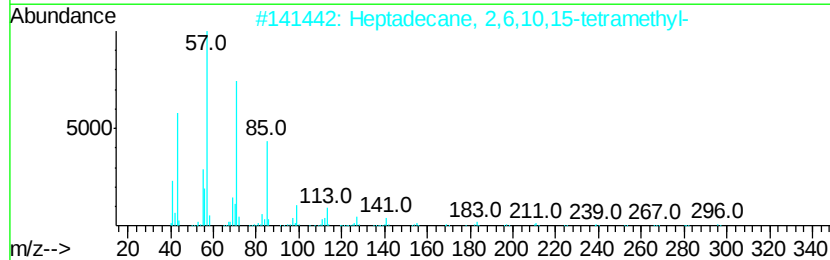
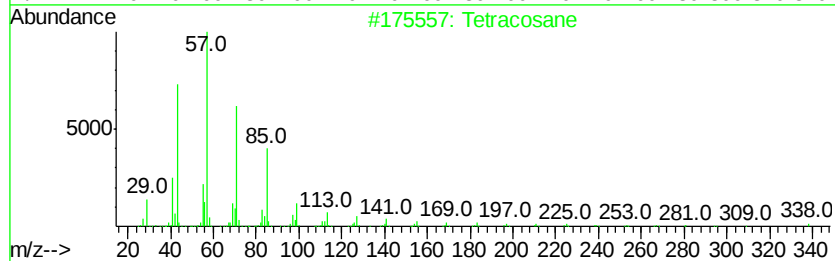
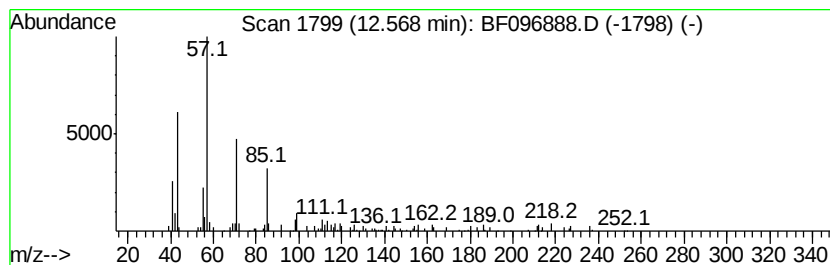
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetracosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	3.43 ng	126388	Chrysene-d12	13.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
4			Hexadecane	226	C16H34	000544-76-3	78
5			Heptacosane	380	C27H56	000593-49-7	72



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Acq On : 19 Jul 2017 23:44
Operator : SJ/JU
Sample : I4258-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

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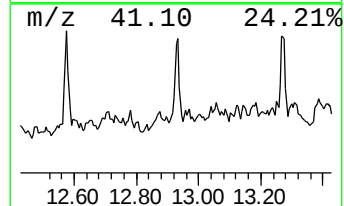
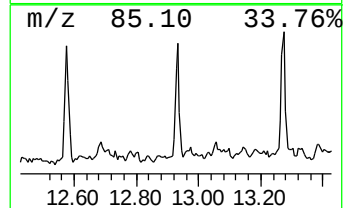
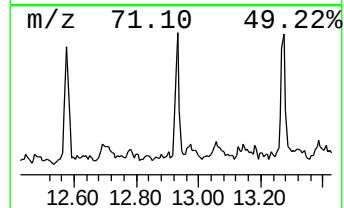
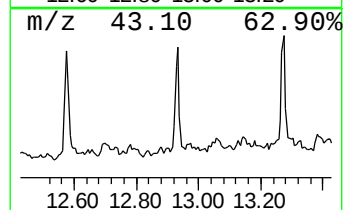
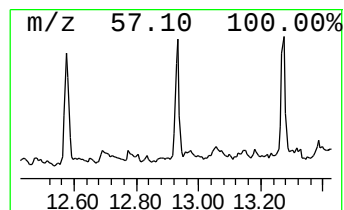
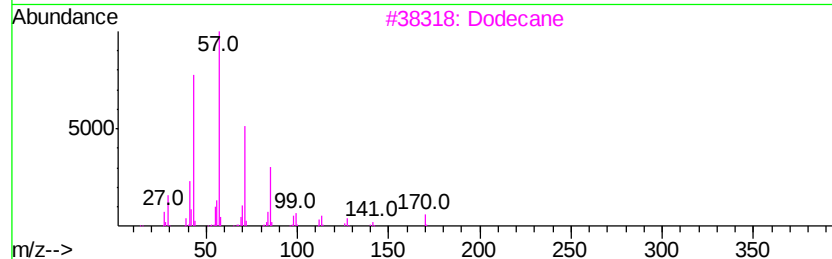
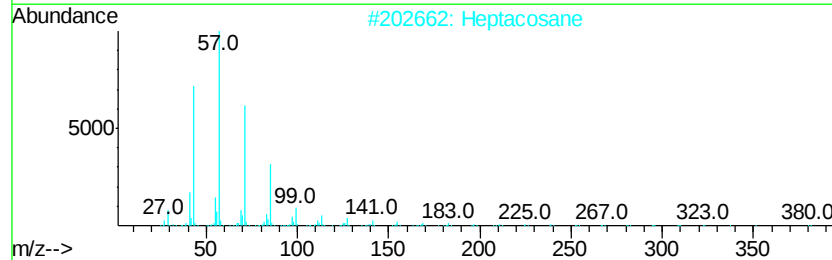
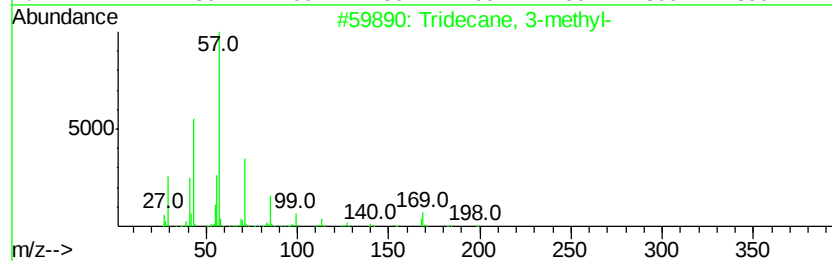
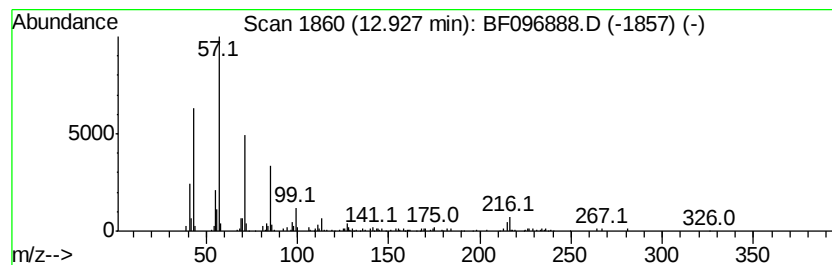
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tridecane, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	3.99 ng	146999	Chrysene-d12	13.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	90
2		Heptacosane	380	C27H56	000593-49-7	87
3		Dodecane	170	C12H26	000112-40-3	86
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071917\
Data File : BF096888.D
Acq On : 19 Jul 2017 23:44
Operator : SJ/JU
Sample : I4258-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

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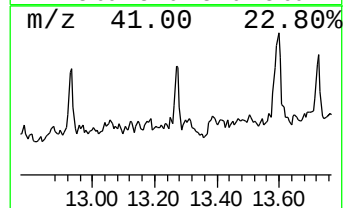
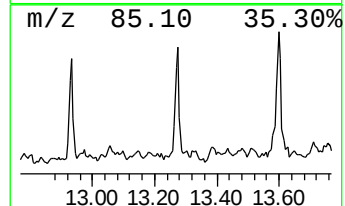
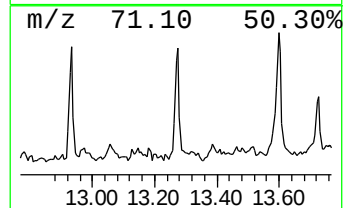
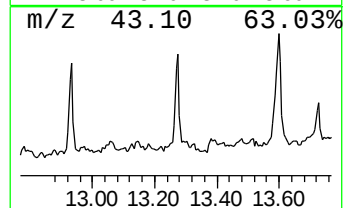
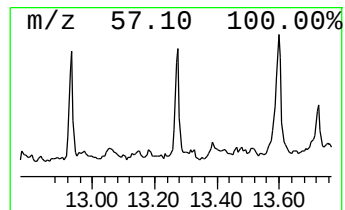
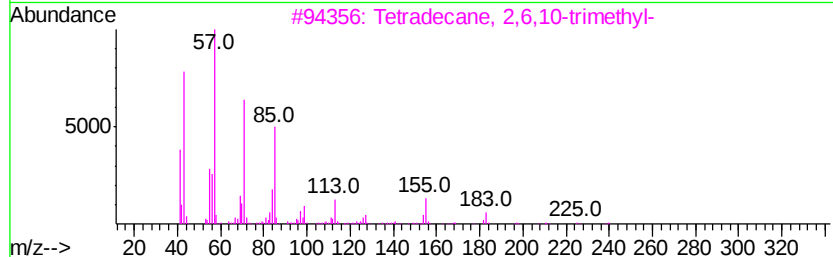
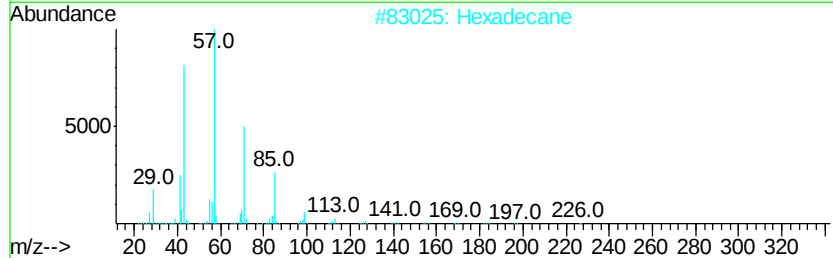
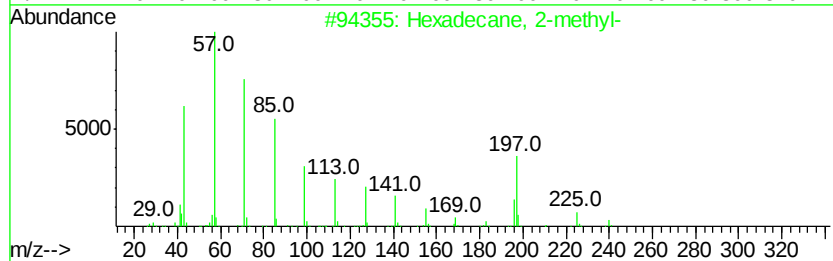
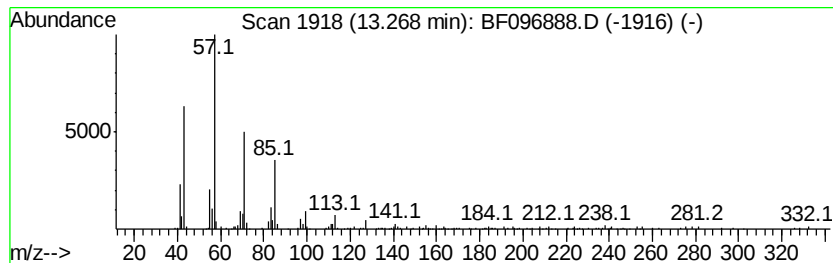
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexadecane, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	3.88 ng	142670	Chrysene-d12	13.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2-methyl-	240	C17H36	001560-92-5	87
2			Hexadecane	226	C16H34	000544-76-3	81
3			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	80
4			2-Bromo dodecane	248	C12H25Br	013187-99-0	80
5			Heptadecane, 3-methyl-	254	C18H38	006418-44-6	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071917\
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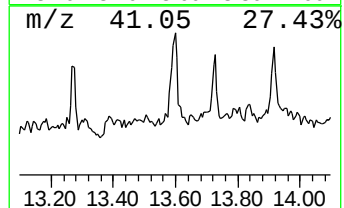
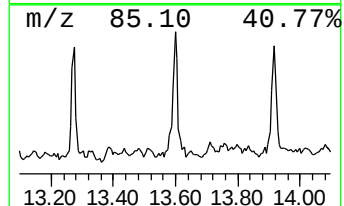
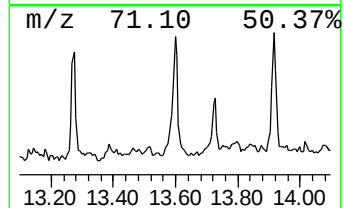
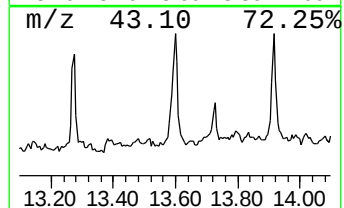
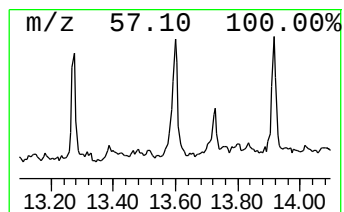
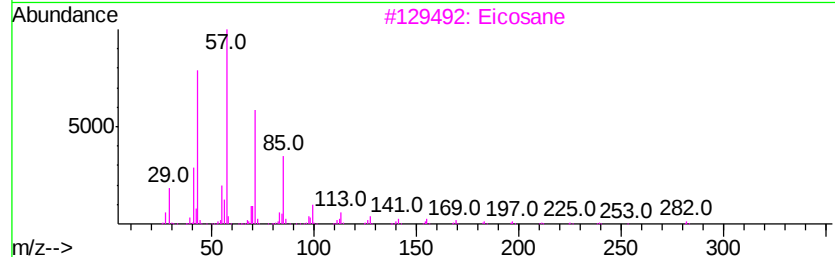
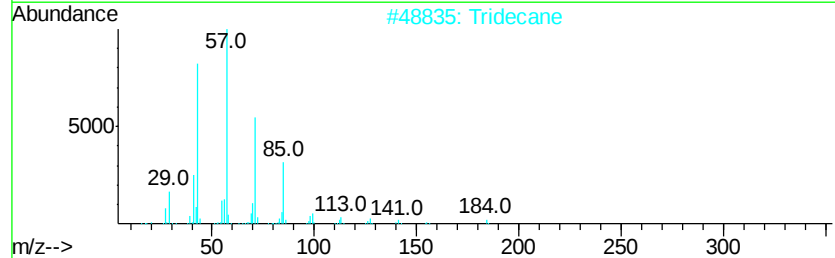
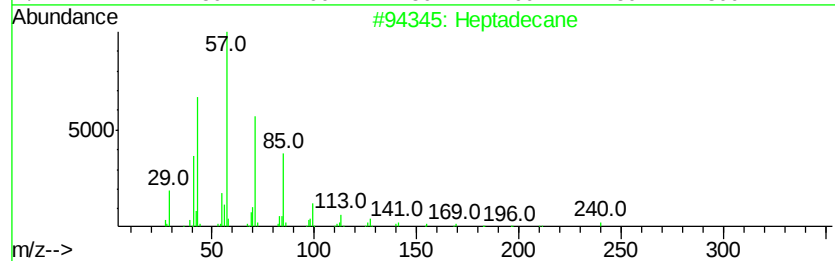
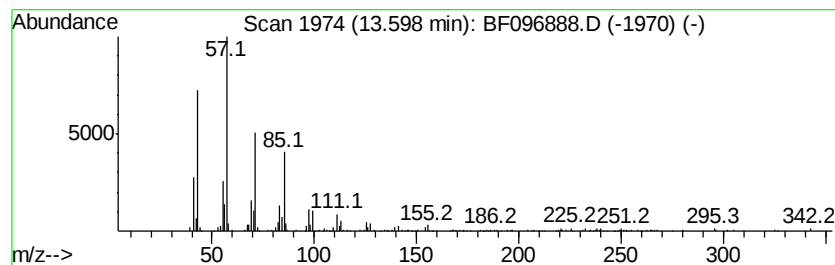
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	9.39 ng	345472	Chrysene-d12	13.72
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecane	240 C17H36	000629-78-7	87
2	Tridecane	184 C13H28	000629-50-5	80
3	Eicosane	282 C20H42	000112-95-8	80
4	Sulfurous acid, 2-propyl tridecy...	306 C16H34O3S	1000309-12-4	74
5	Dodecane, 2-methyl-6-propyl-	226 C16H34	055045-08-4	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071917\
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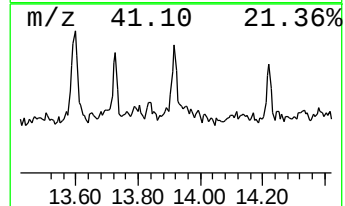
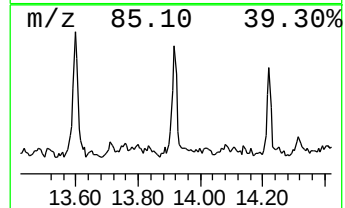
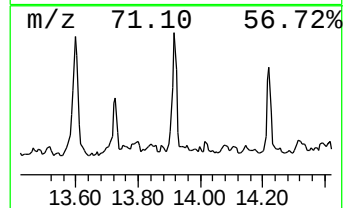
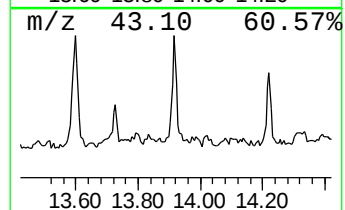
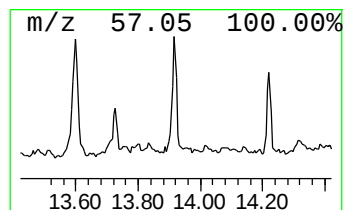
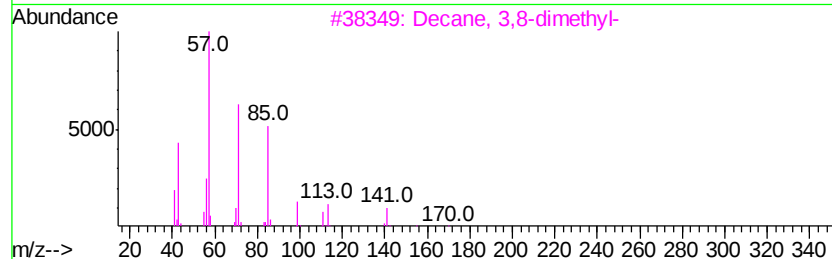
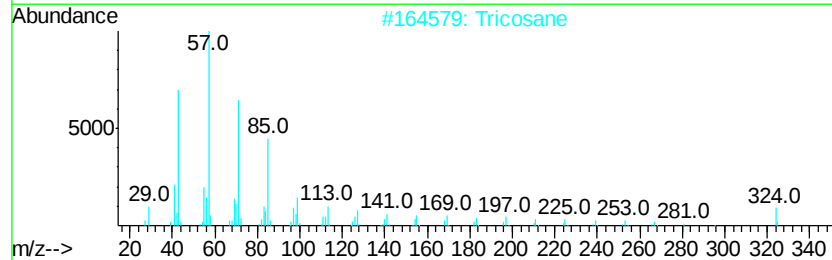
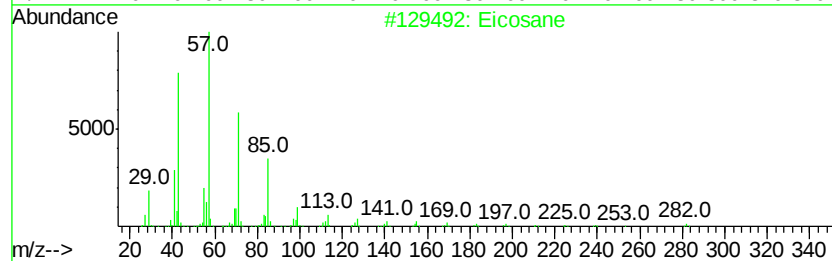
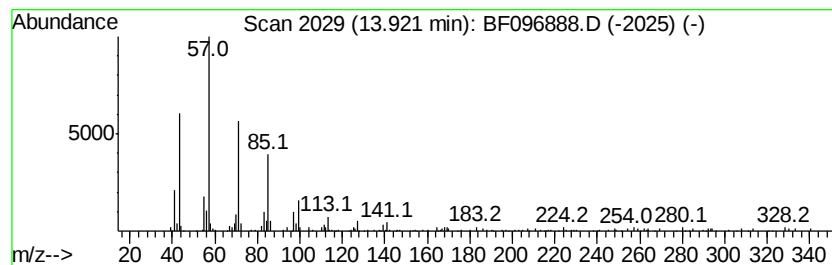
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.92	4.90 ng	180397	Chrysene-d12		13.72
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Tricosane	324	C23H48	000638-67-5	87
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	83
4	Heptacosane	380	C27H56	000593-49-7	83
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	68



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Misc :
ALS Vial : 21 Sample Multiplier: 1

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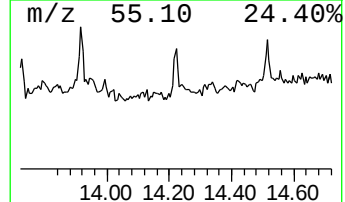
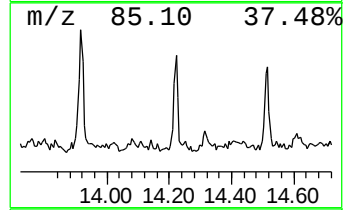
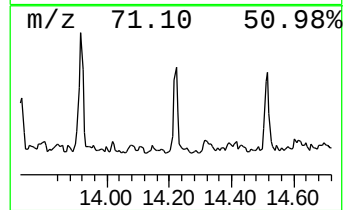
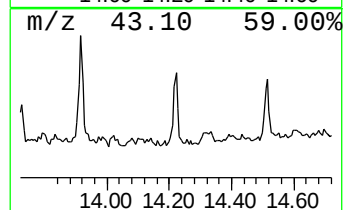
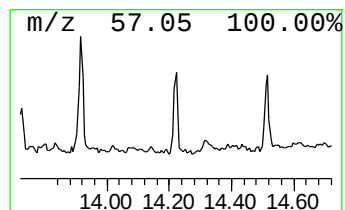
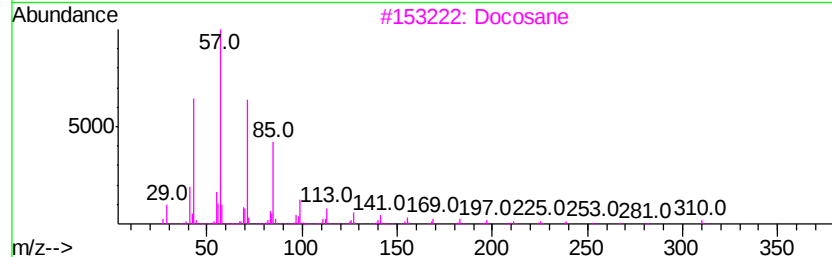
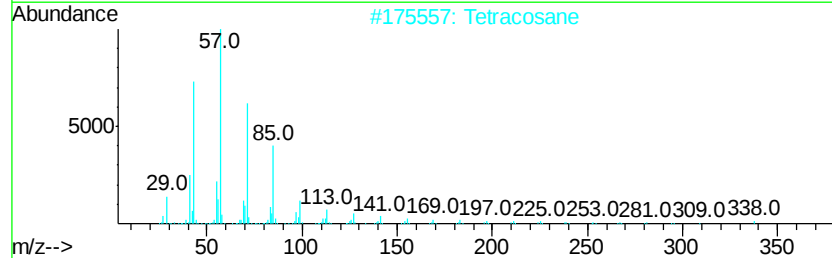
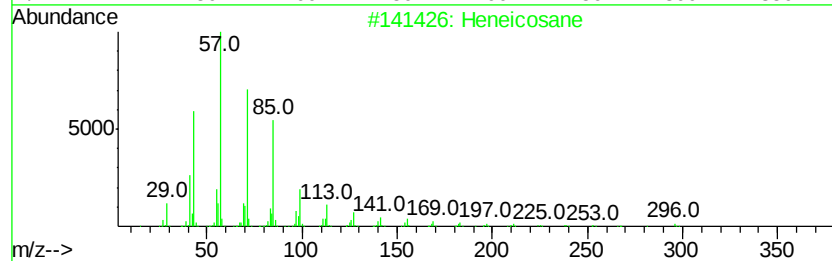
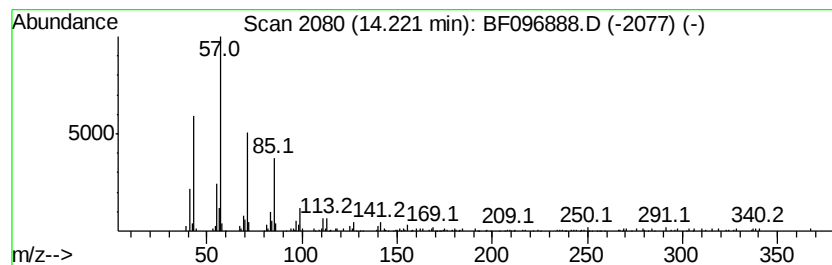
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.22	3.25 ng	119685	Chrysene-d12	13.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	93
2		Tetracosane	338	C24H50	000646-31-1	93
3		Docosane	310	C22H46	000629-97-0	93
4		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	89
5		Dodecane, 2-methyl-	184	C13H28	001560-97-0	89



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071917\
Data File : BF096888.D
Acq On : 19 Jul 2017 23:44
Operator : SJ/JU
Sample : I4258-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

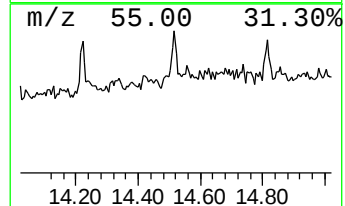
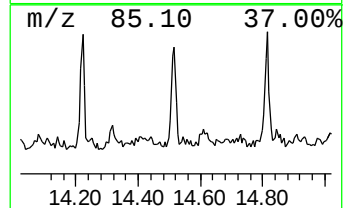
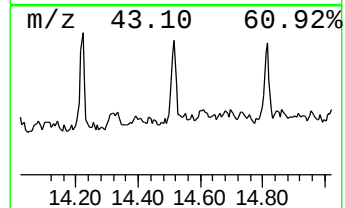
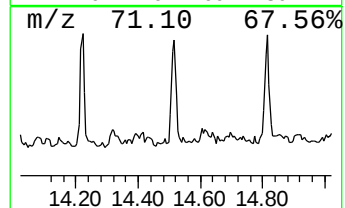
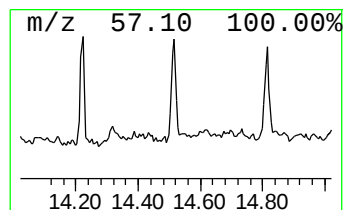
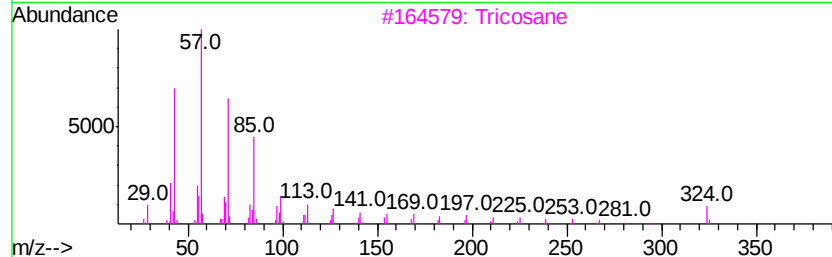
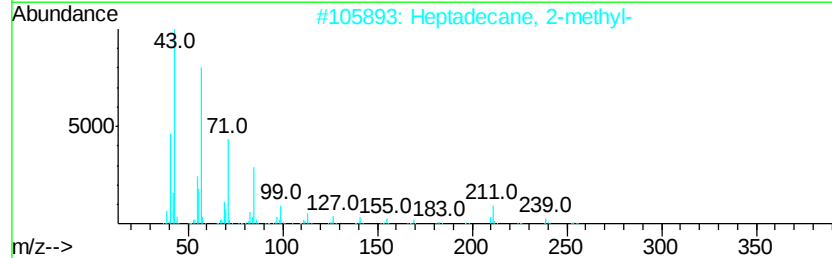
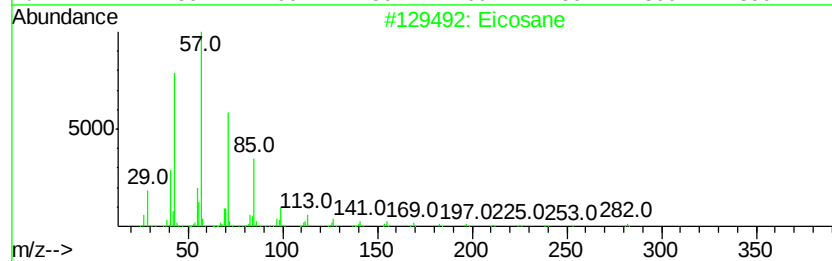
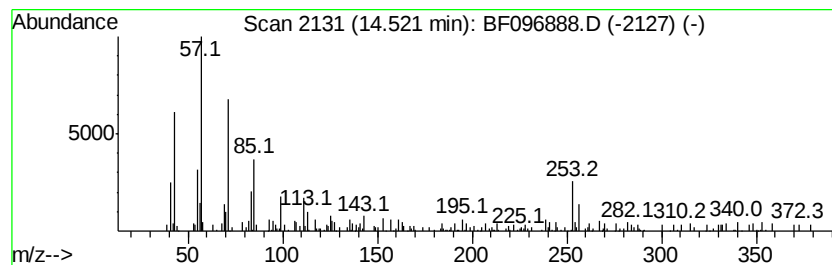
Instrument :
BNA_F
ClientSampleId :
OK-02-071817-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptadecane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	8.87 ng	135054	Perylene-d12	15.10
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	91
2	Heptadecane, 2-methyl-	254 C18H38	001560-89-0	87
3	Tricosane	324 C23H48	000638-67-5	87
4	Nonadecane	268 C19H40	000629-92-5	83
5	Octacosane	394 C28H58	000630-02-4	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071917\
Data File : BF096888.D
Acq On : 19 Jul 2017 23:44
Operator : SJ/JU
Sample : I4258-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

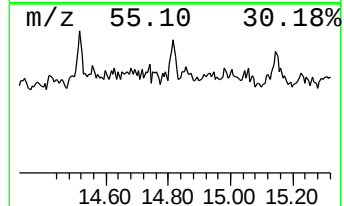
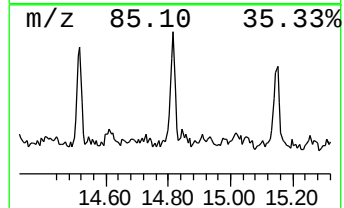
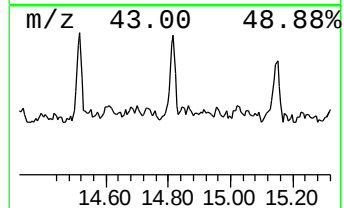
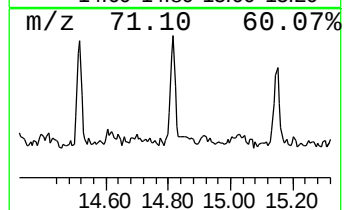
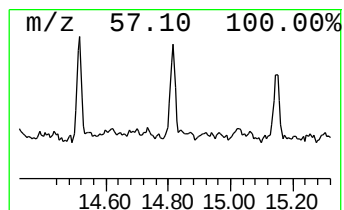
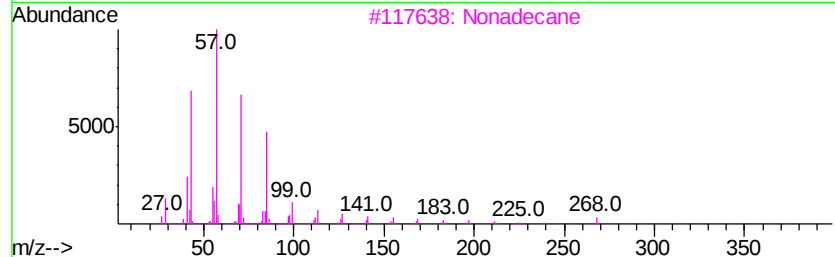
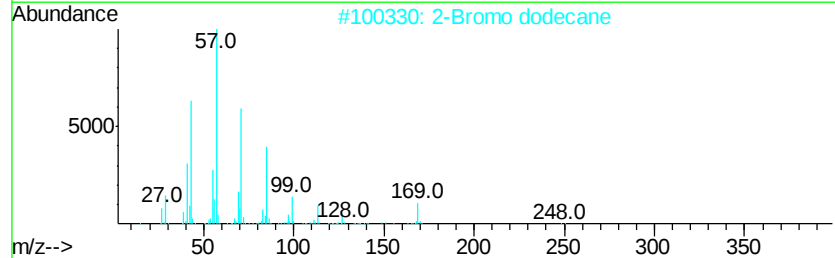
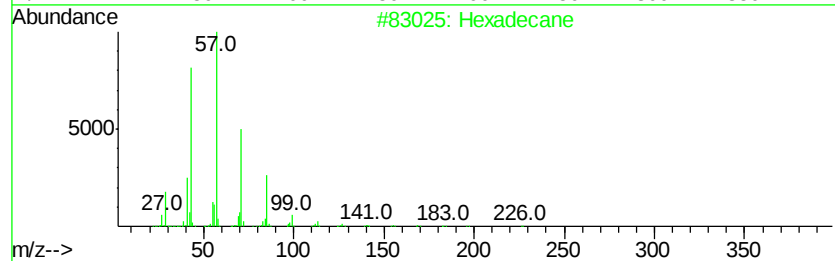
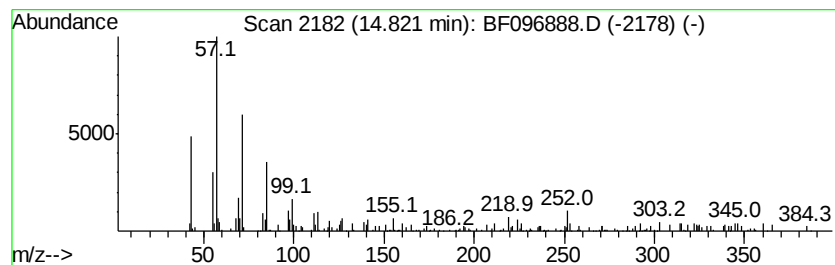
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.82	7.50 ng	114241	Perylene-d12	15.10	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
3	Nonadecane	268	C19H40	000629-92-5	83
4	Docosane	310	C22H46	000629-97-0	80
5	Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071917\
Data File : BF096888.D
Acq On : 19 Jul 2017 23:44
Operator : SJ/JU
Sample : I4258-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-071817-A

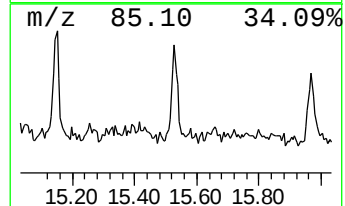
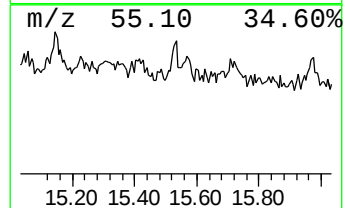
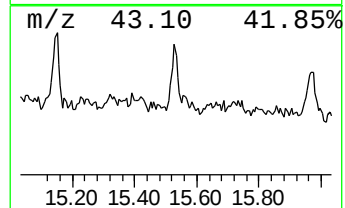
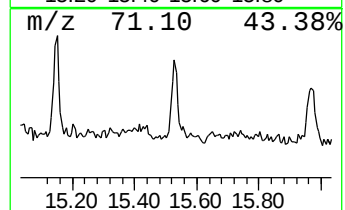
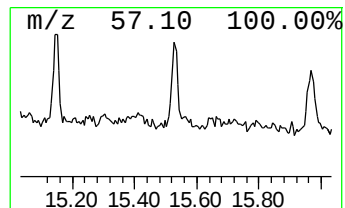
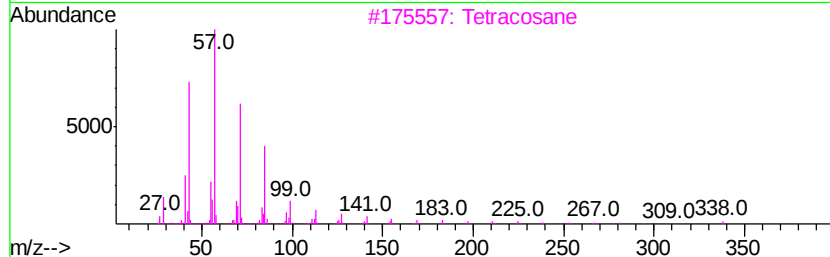
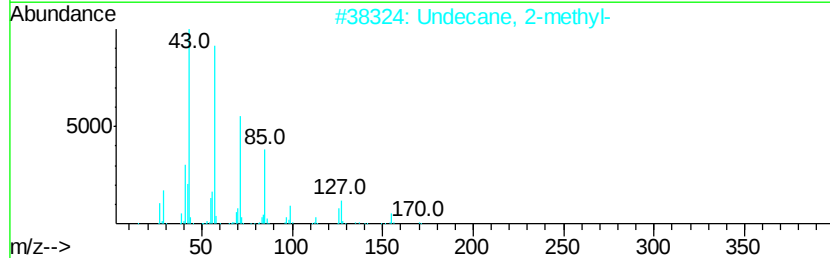
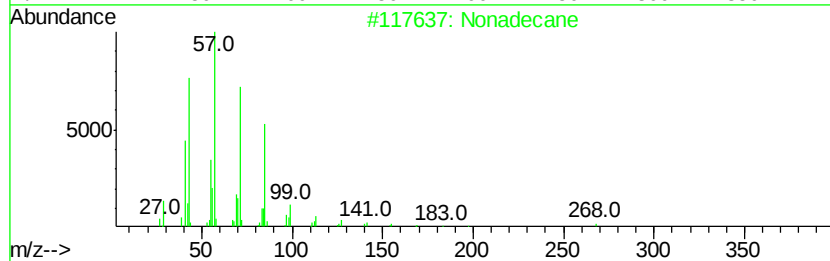
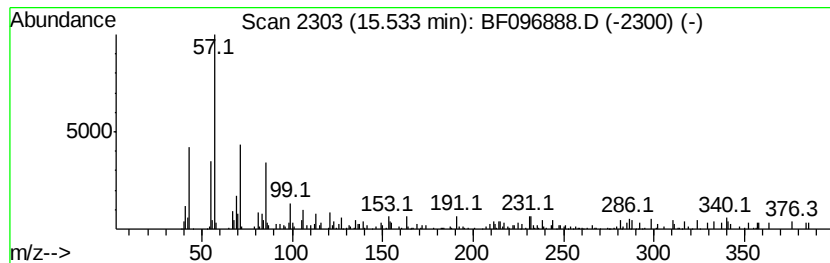
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Nonadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	4.69 ng	71403	Perylene-d12	15.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Undecane, 2-methyl-	170	C12H26	007045-71-8	58
3			Tetracosane	338	C24H50	000646-31-1	52
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	52
5			Decane, 1-iodo-	268	C10H21I	002050-77-3	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071917\
 Data File : BF096888.D
 Acq On : 19 Jul 2017 23:44
 Operator : SJ/JU
 Sample : I4258-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-02-071817-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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
2-Pentanone, 4-hy...	4.76	7.8	ng	271548	1	6.59	698884	20.0
unknown6.36	6.36	71.5	ng	2499660	1	6.59	698884	20.0
Tridecane	10.54	4.6	ng	159177	4	11.09	688200	20.0
Tetradecane	11.41	2.6	ng	88592	4	11.09	688200	20.0
9,12-Octadecadien...	12.19	5.8	ng	198584	4	11.09	688200	20.0
1-Decanol, 2-hexyl-	12.21	6.6	ng	227745	4	11.09	688200	20.0
Tetracosane	12.57	3.4	ng	126388	5	13.72	735996	20.0
Tridecane, 3-methyl-	12.93	4.0	ng	146999	5	13.72	735996	20.0
Hexadecane, 2-met...	13.27	3.9	ng	142670	5	13.72	735996	20.0
Heptadecane	13.60	9.4	ng	345472	5	13.72	735996	20.0
Eicosane	13.92	4.9	ng	180397	5	13.72	735996	20.0
Heneicosane	14.22	3.3	ng	119685	5	13.72	735996	20.0
Heptadecane, 2-me...	14.52	8.9	ng	135054	6	15.10	304464	20.0
Hexadecane	14.82	7.5	ng	114241	6	15.10	304464	20.0
Nonadecane	15.53	4.7	ng	71403	6	15.10	304464	20.0