

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
 Data File : BF098019.D
 Acq On : 24 Aug 2017 23:19
 Operator : SJ/JU
 Sample : I4920-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-03-002-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-BF081517.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	4.940	481	485	495	rVB	223720	340118	9.17%	1.096%
2	5.345	549	554	557	rBV	3034341	3482880	93.86%	11.222%
3	6.375	723	729	732	rBV	3019044	3710610	100.00%	11.956%
4	6.510	746	752	755	rVB	3196730	3359669	90.54%	10.825%
5	6.739	787	791	794	rBV	742629	689672	18.59%	2.222%
6	6.892	813	817	821	rBV	2621892	2556574	68.90%	8.238%
7	7.134	855	858	869	rVB5	25914	42843	1.15%	0.138%
8	7.304	881	887	890	rBV	2206633	2204641	59.41%	7.104%
9	7.386	896	901	904	rVB4	36340	43488	1.17%	0.140%
10	8.022	1003	1009	1012	rBV	998231	908891	24.49%	2.929%
11	8.445	1078	1081	1083	rBV	46484	43024	1.16%	0.139%
12	8.616	1107	1110	1113	rBV	48993	42991	1.16%	0.139%
13	9.098	1187	1192	1195	rBV	3441289	3256667	87.77%	10.493%
14	9.181	1202	1206	1210	rBV3	60753	63334	1.71%	0.204%
15	9.492	1255	1259	1263	rBV	562560	506090	13.64%	1.631%
16	9.710	1294	1296	1300	rVB	72259	54579	1.47%	0.176%
17	9.769	1300	1306	1310	rBV	951941	893722	24.09%	2.880%
18	10.210	1378	1381	1383	rVB	95210	74104	2.00%	0.239%
19	10.427	1412	1418	1424	rBV	66679	90551	2.44%	0.292%
20	10.557	1435	1440	1444	rBV	1759250	1756238	47.33%	5.659%
21	10.680	1458	1461	1469	rVB2	137192	184829	4.98%	0.596%
22	11.127	1534	1537	1539	rBV	107047	88366	2.38%	0.285%
23	11.157	1539	1542	1547	rVB2	69892	76647	2.07%	0.247%
24	11.251	1554	1558	1561	rBV	952946	806740	21.74%	2.599%
25	11.274	1561	1562	1565	rVV	125301	69444	1.87%	0.224%
26	11.322	1565	1570	1574	rVB4	45456	67026	1.81%	0.216%
27	11.557	1607	1610	1612	rBV	75443	67360	1.82%	0.217%
28	11.863	1658	1662	1664	rBV2	40149	49872	1.34%	0.161%
29	11.963	1671	1679	1681	rBV	78745	105093	2.83%	0.339%
30	12.304	1733	1737	1739	rBV2	51151	55702	1.50%	0.179%
31	12.351	1742	1745	1749	rVB2	73959	81635	2.20%	0.263%
32	12.457	1760	1763	1766	rVB	138414	125388	3.38%	0.404%
33	12.686	1797	1802	1805	rBV	120461	126352	3.41%	0.407%
34	12.721	1805	1808	1810	rVB2	73413	60054	1.62%	0.193%

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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	12.839	1823	1828	1831	rBV	2524451	2401319	64.71%	7.737%
36	13.074	1865	1868	1872	rVB2	87535	85542	2.31%	0.276%
37	13.116	1873	1875	1881	rVV7	33022	47694	1.29%	0.154%
38	13.274	1900	1902	1907	rVB5	37961	39717	1.07%	0.128%
39	13.416	1923	1926	1929	rBV3	83819	80691	2.17%	0.260%
40	13.739	1978	1981	1989	rVB2	159556	233115	6.28%	0.751%
41	13.880	2001	2005	2008	rBV	711892	709243	19.11%	2.285%
42	14.063	2033	2036	2039	rVB	76046	69684	1.88%	0.225%
43	14.368	2085	2088	2092	rBV2	117193	149198	4.02%	0.481%
44	14.662	2136	2138	2141	rBV2	83741	87025	2.35%	0.280%
45	14.986	2190	2193	2197	rVB2	95318	102276	2.76%	0.330%
46	15.298	2243	2246	2250	rBV	392838	456259	12.30%	1.470%
47	15.757	2321	2324	2328	rBV	92604	112777	3.04%	0.363%
48	15.968	2357	2360	2369	rVB3	116915	198133	5.34%	0.638%
49	16.374	2426	2429	2439	rVB3	88527	177871	4.79%	0.573%

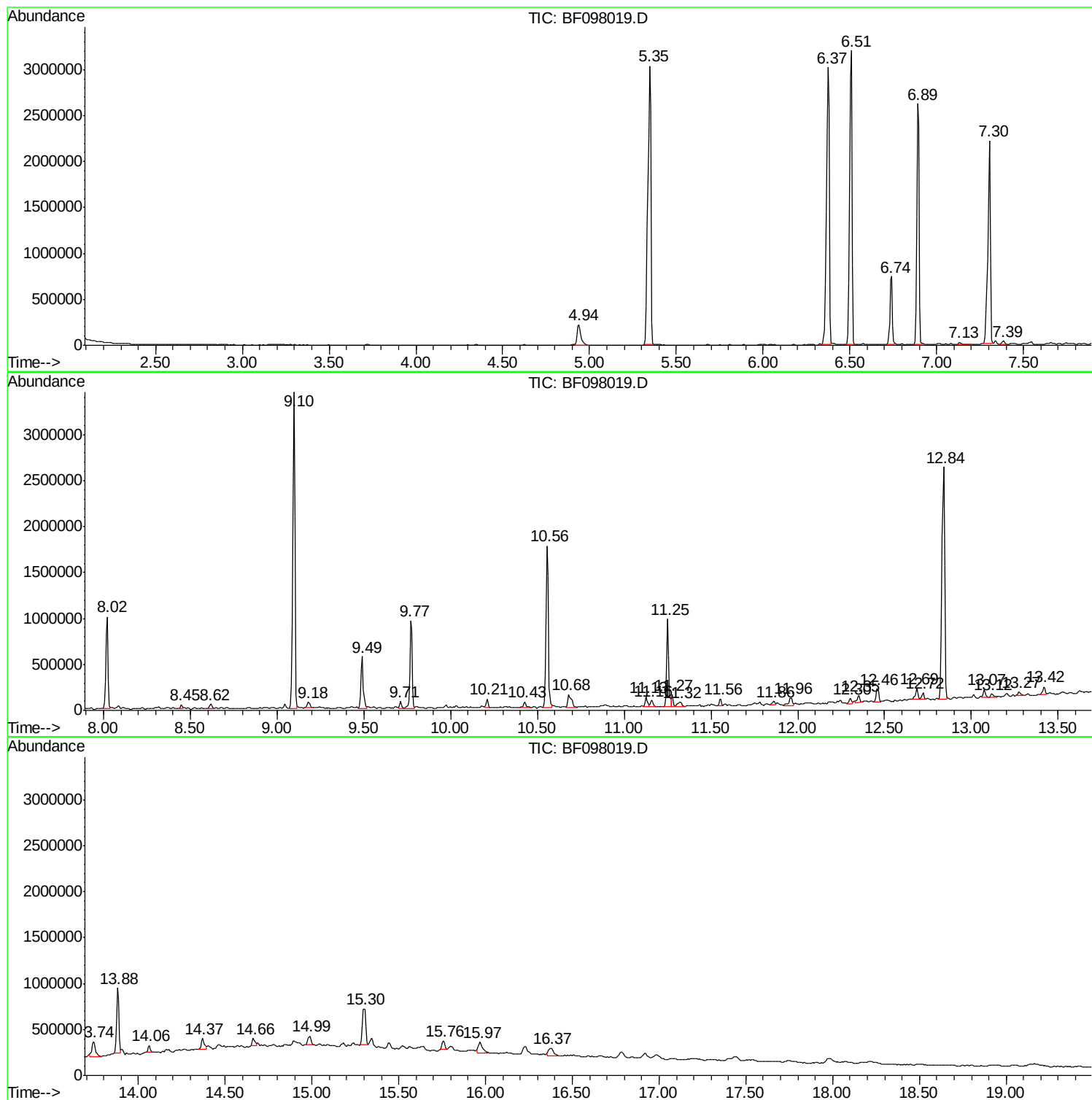
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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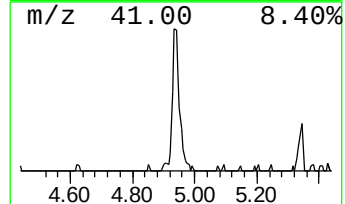
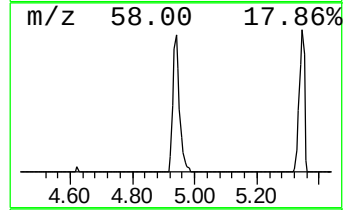
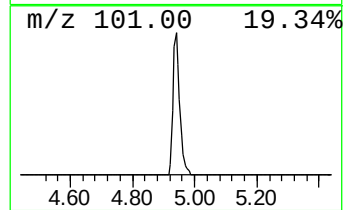
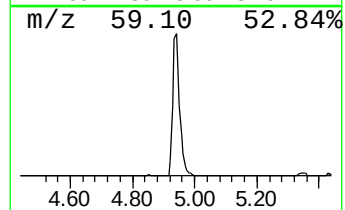
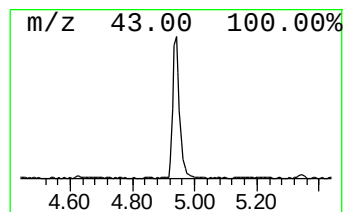
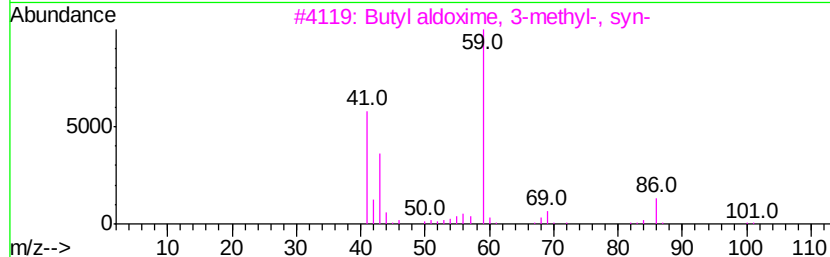
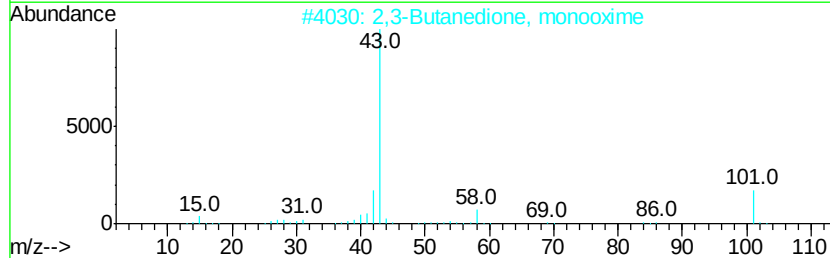
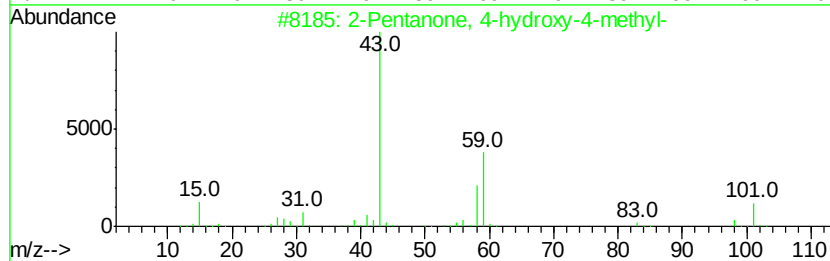
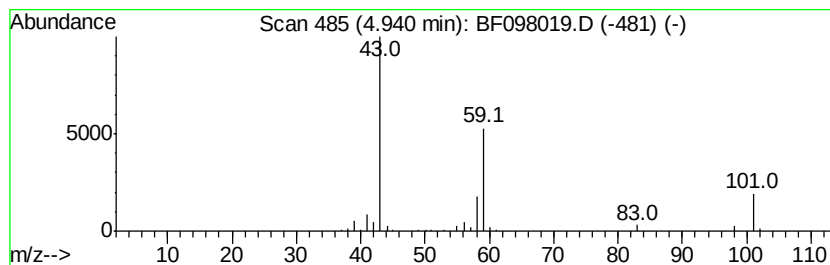
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	9.86 ng	340118	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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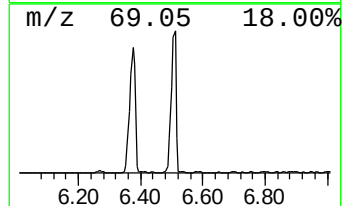
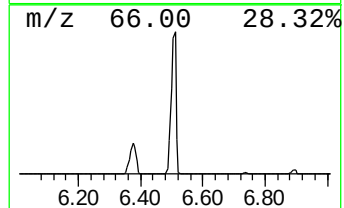
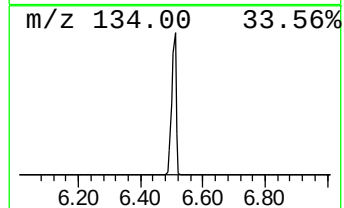
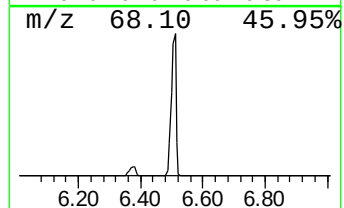
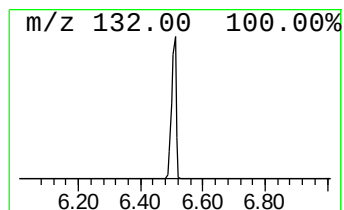
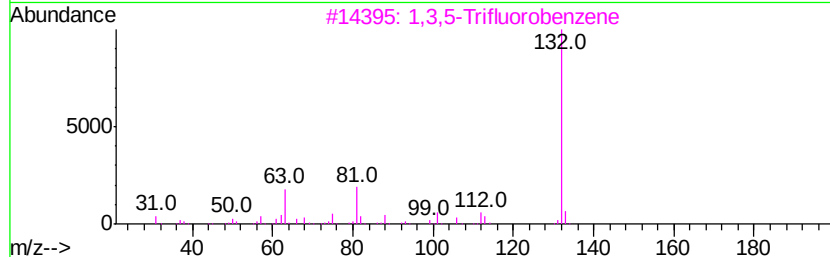
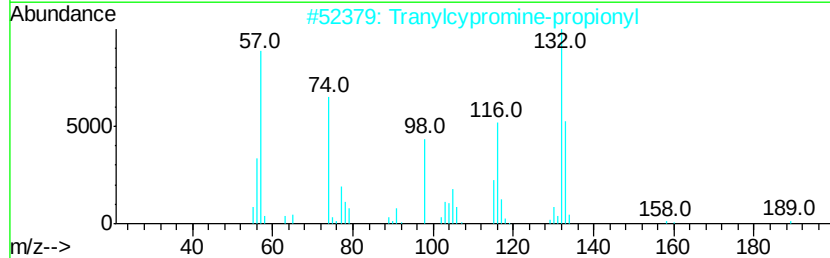
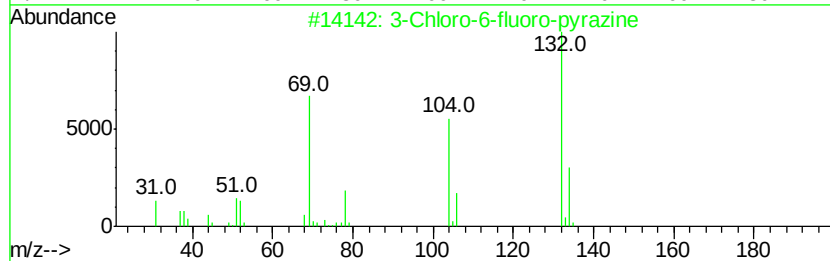
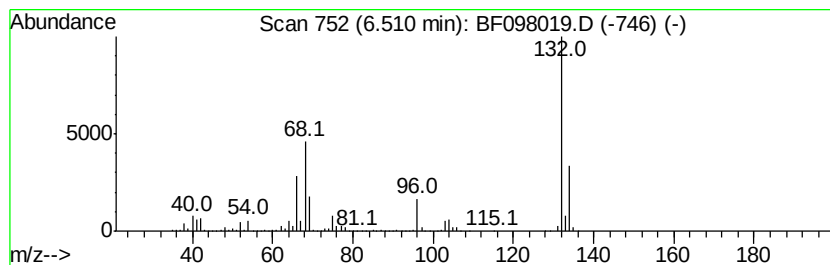
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	97.43 ng	3359670	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		Xenon	132	Xe	007440-63-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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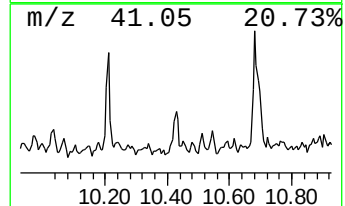
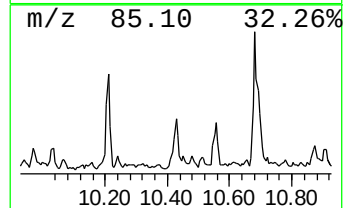
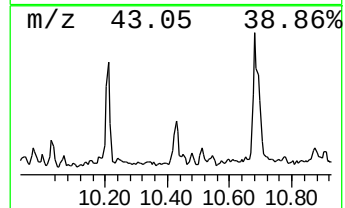
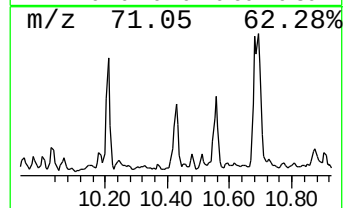
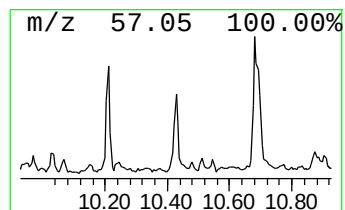
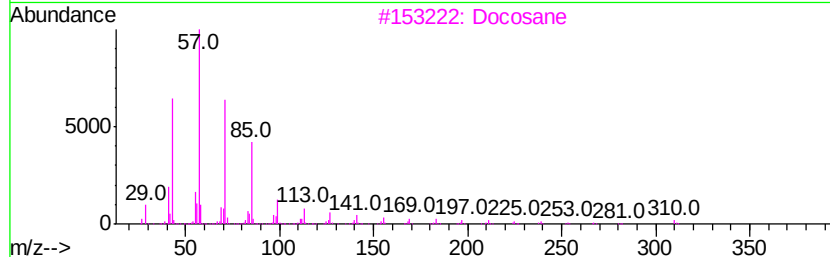
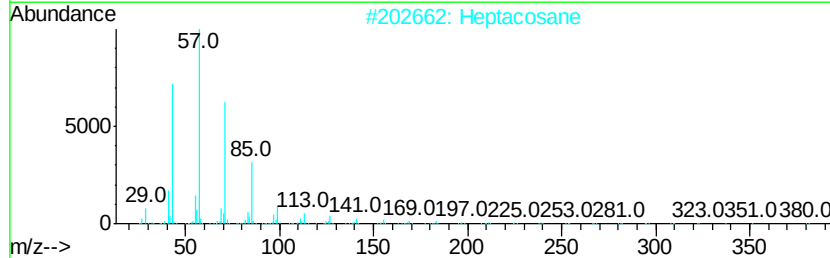
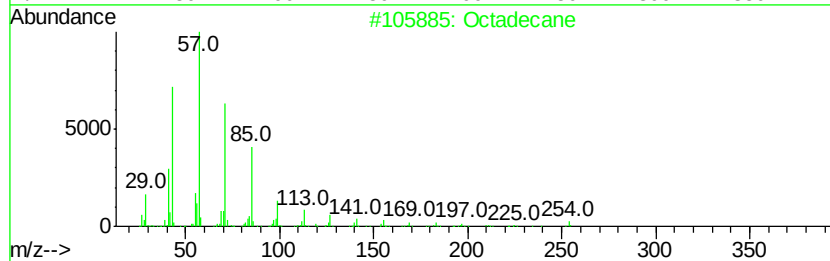
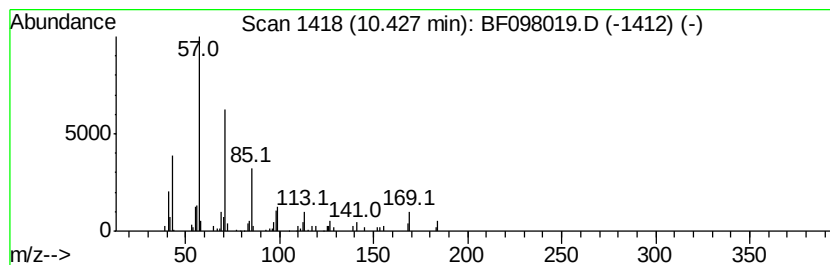
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	2.03 ng	90551	Acenaphthene-d10	9.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	72
2		Heptacosane	380	C27H56	000593-49-7	72
3		Docosane	310	C22H46	000629-97-0	72
4		Tridecane	184	C13H28	000629-50-5	72
5		Heptadecane	240	C17H36	000629-78-7	72



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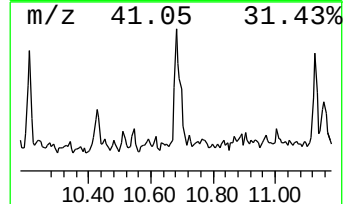
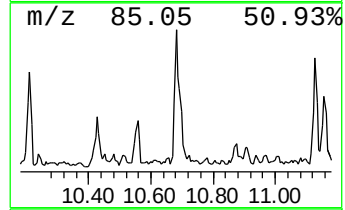
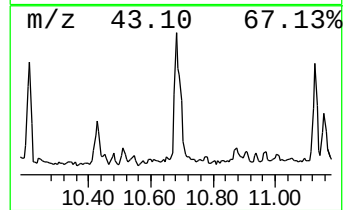
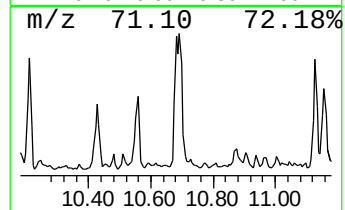
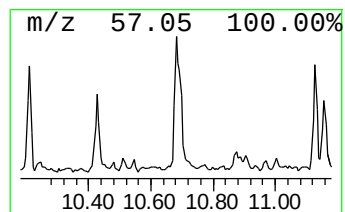
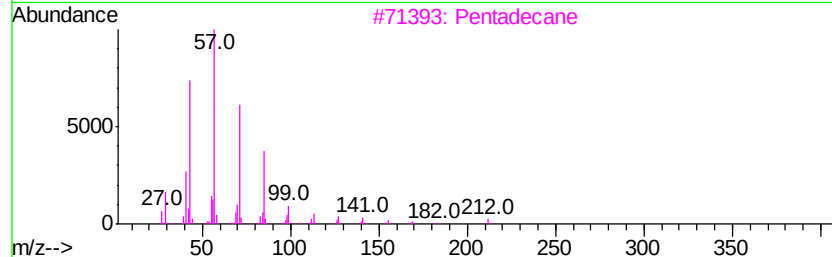
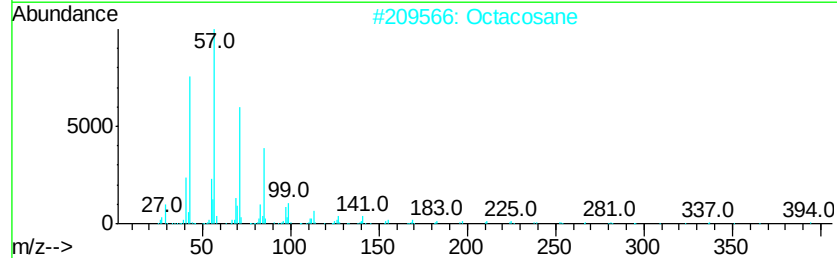
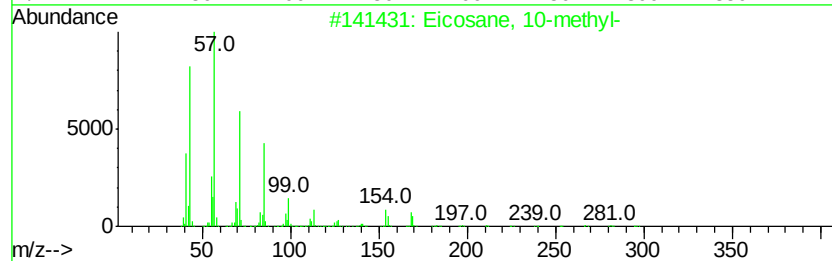
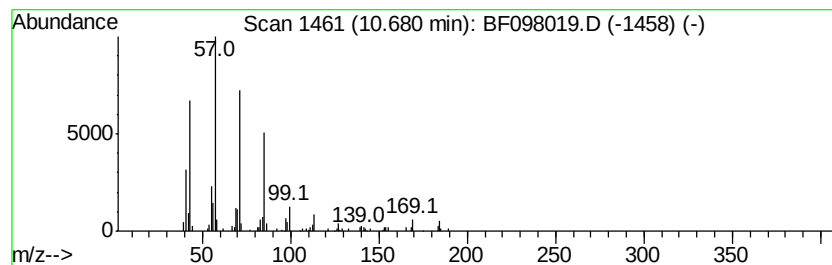
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Eicosane, 10-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.68	4.58 ng	184829	Phenanthrene-d10		11.25	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-		296	C21H44	054833-23-7	87
2	Octacosane		394	C28H58	000630-02-4	87
3	Pentadecane		212	C15H32	000629-62-9	86
4	Tetradecane		198	C14H30	000629-59-4	86
5	Sulfurous acid, 2-propyl tetrade...		320	C17H36O3S	1000309-12-5	86



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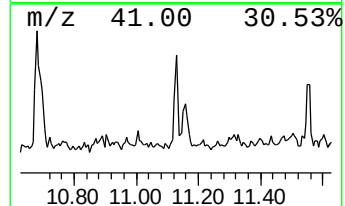
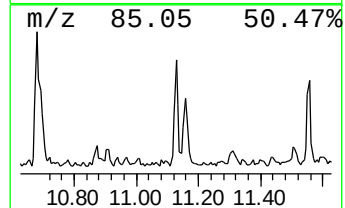
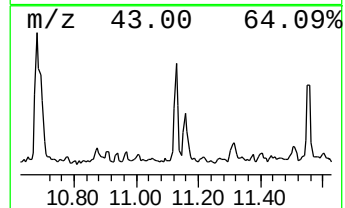
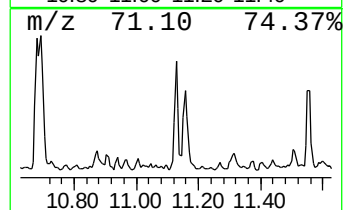
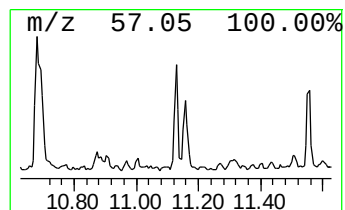
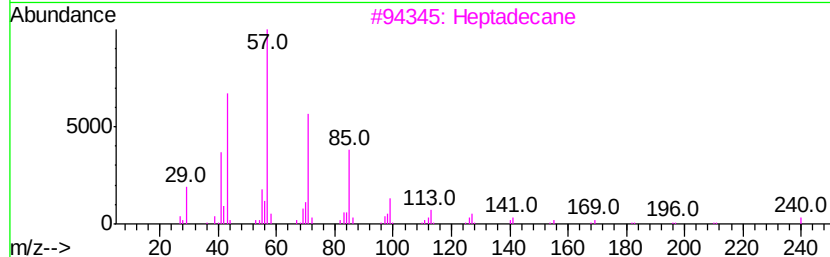
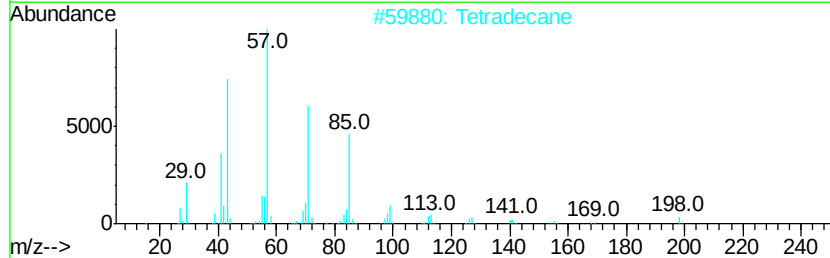
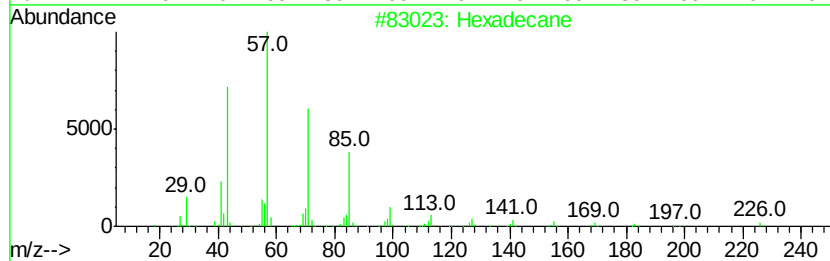
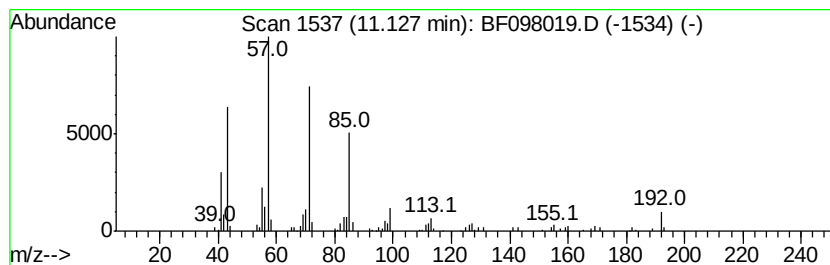
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	2.19 ng	88366	Phenanthrene-d10	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	86
2		Tetradecane	198	C14H30	000629-59-4	86
3		Heptadecane	240	C17H36	000629-78-7	80
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5		Decane, 1-iodo-	268	C10H21I	002050-77-3	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098019.D
Acq On : 24 Aug 2017 23:19
Operator : SJ/JU
Sample : I4920-01
Misc :
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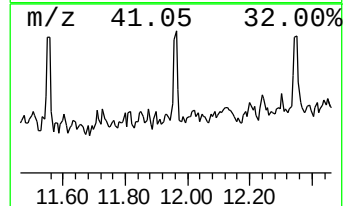
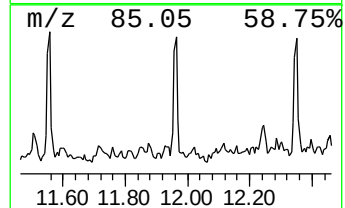
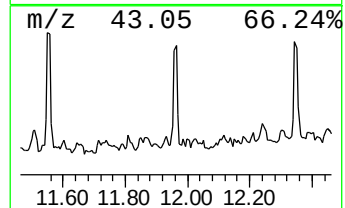
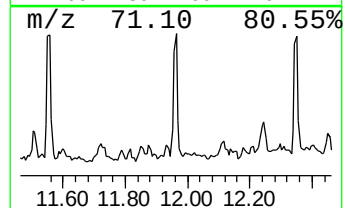
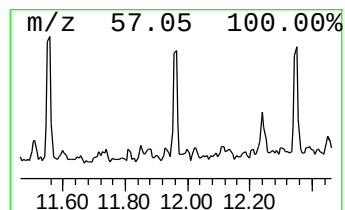
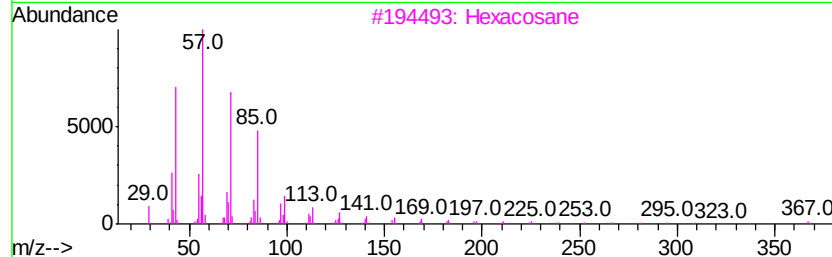
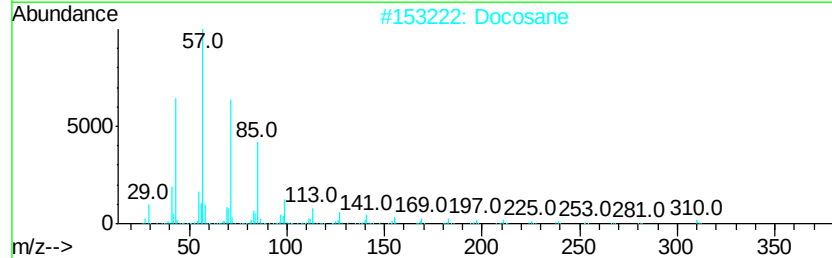
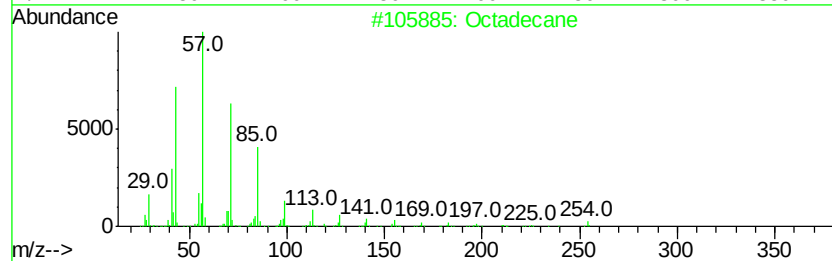
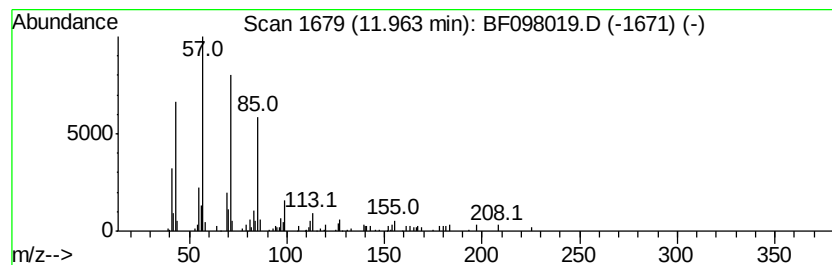
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Docosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.96	2.61 ng	105093	Phenanthrene-d10		11.25
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	90
2	Docosane	310	C22H46	000629-97-0	86
3	Hexacosane	366	C26H54	000630-01-3	86
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098019.D
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ClientSampleId :
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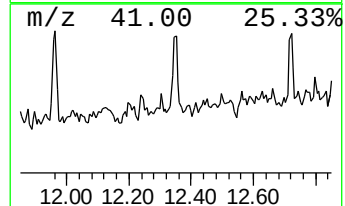
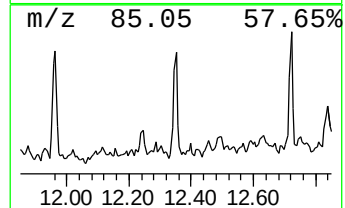
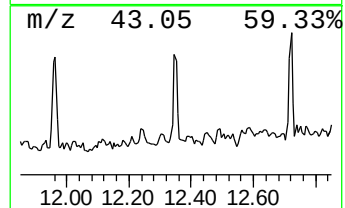
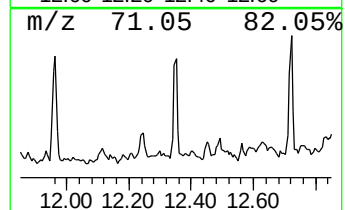
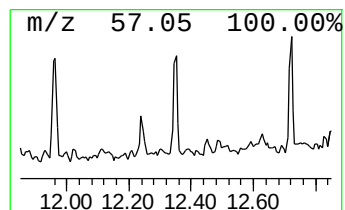
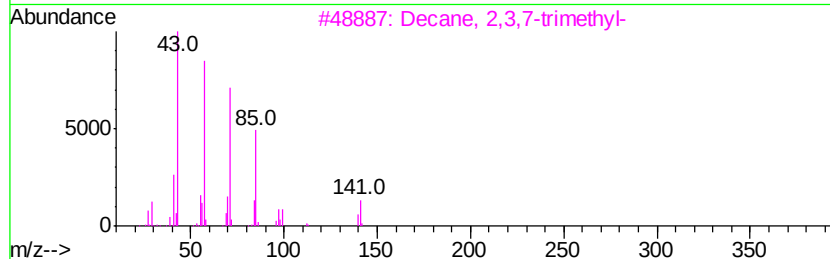
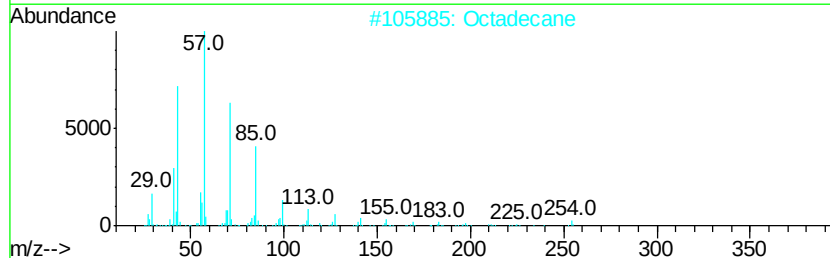
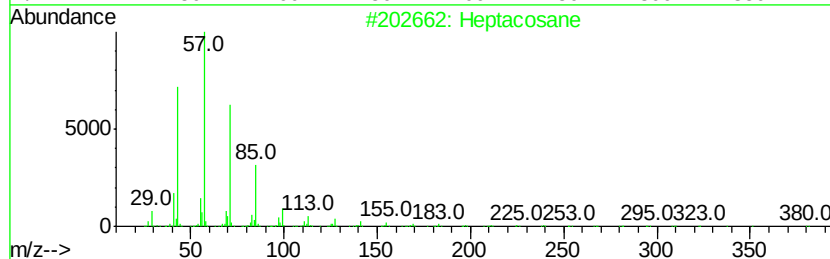
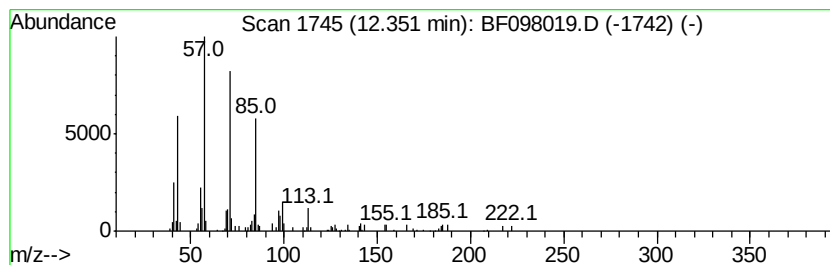
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptacosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	2.02 ng	81635	Phenanthrene-d10	11.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	80
2	Octadecane		254	C18H38	000593-45-3	78
3	Decane, 2,3,7-trimethyl-		184	C13H28	062238-13-5	72
4	Hexadecane		226	C16H34	000544-76-3	59
5	Dodecane, 2-methyl-		184	C13H28	001560-97-0	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082417\
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Sample : I4920-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

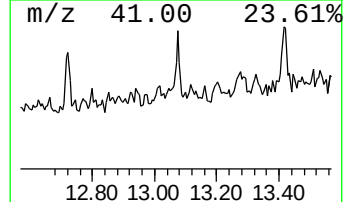
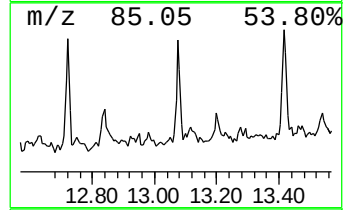
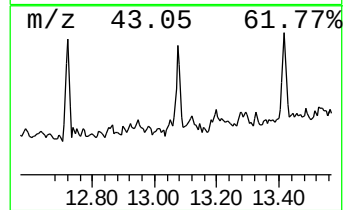
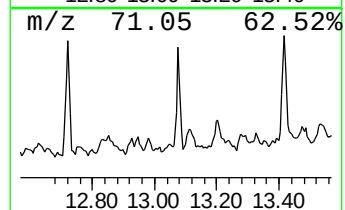
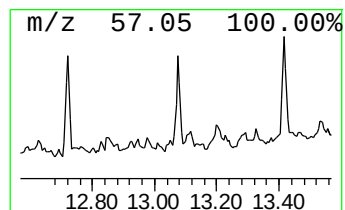
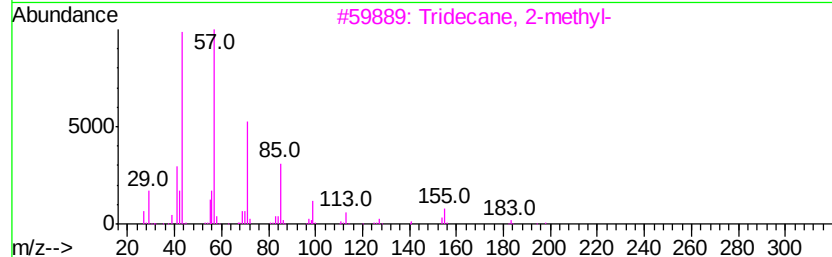
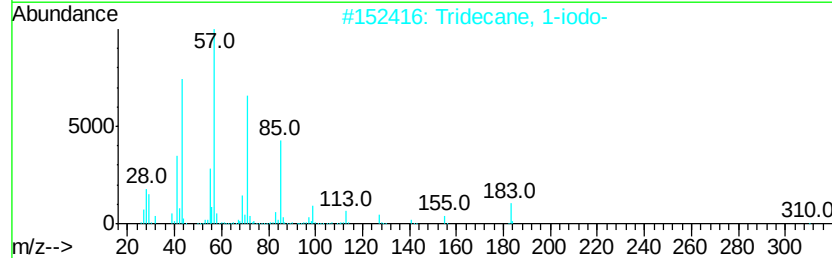
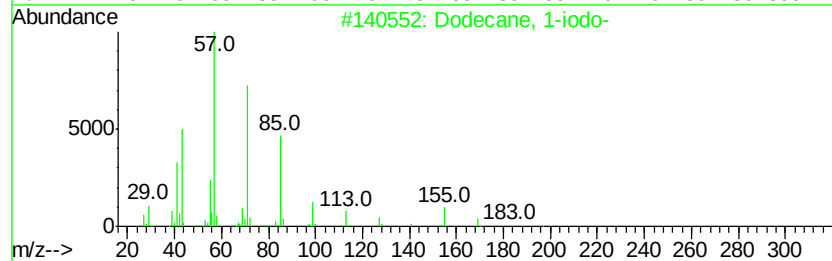
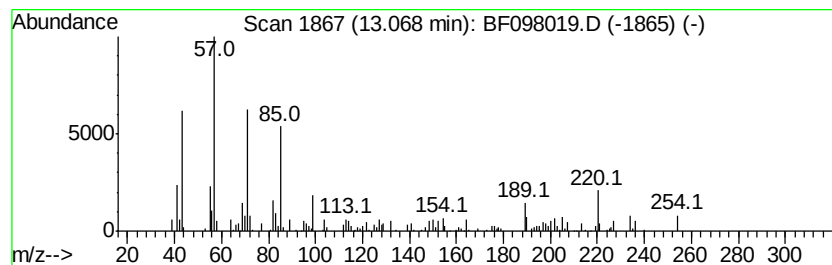
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Dodecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	2.41 ng	85542	Chrysene-d12	13.88
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane, 1-iodo-	296 C12H25I	004292-19-7	72
2	Tridecane, 1-iodo-	310 C13H27I	035599-77-0	72
3	Tridecane, 2-methyl-	198 C14H30	001560-96-9	64
4	Undecane, 2,10-dimethyl-	184 C13H28	017301-27-8	64
5	Decane, 5-propyl-	184 C13H28	017312-62-8	62



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082417\
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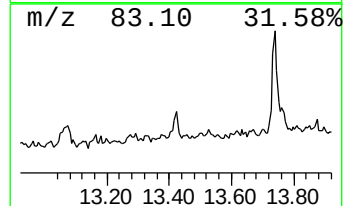
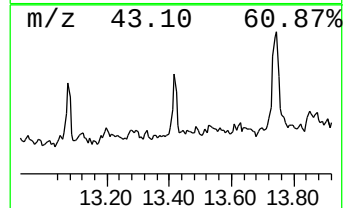
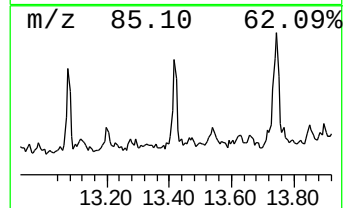
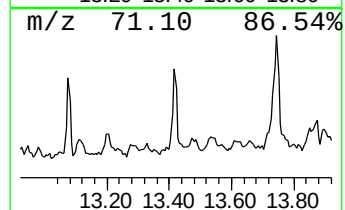
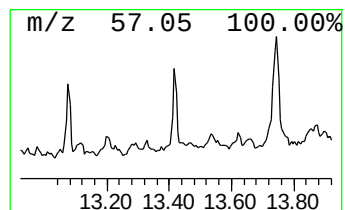
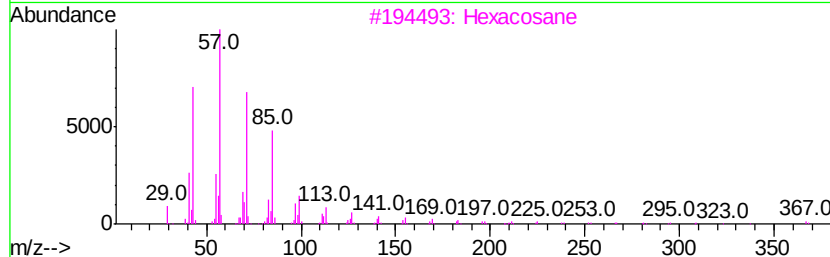
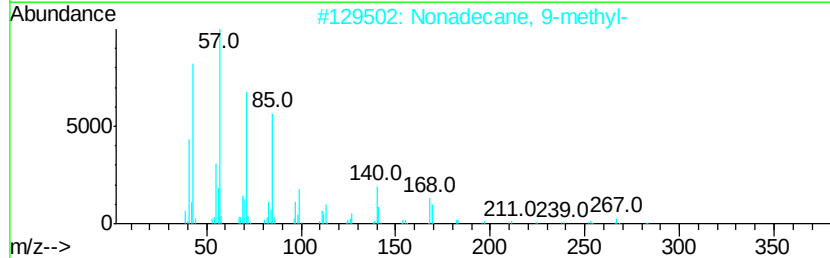
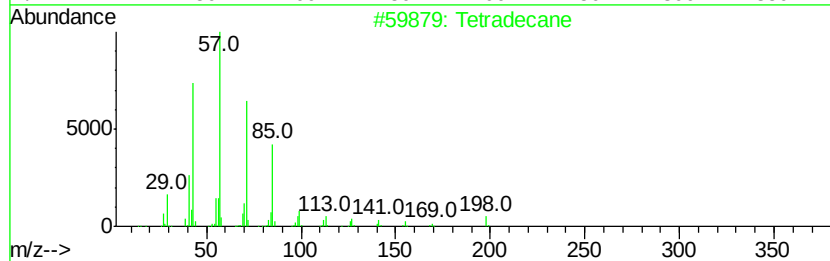
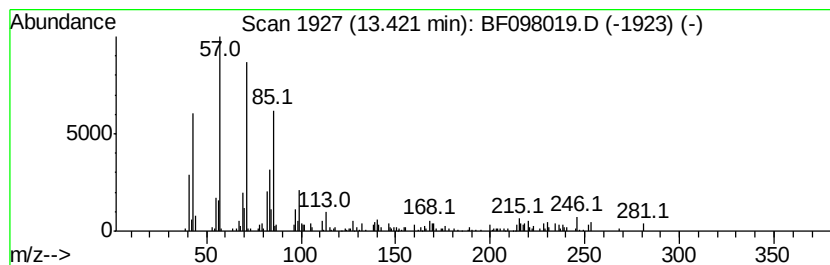
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.		
13.42	2.28 ng	80691	Chrysene-d12		13.88		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	91
2			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
3			Hexacosane	366	C26H54	000630-01-3	86
4			Pentacosane	352	C25H52	000629-99-2	86
5			Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082417\
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Acq On : 24 Aug 2017 23:19
Operator : SJ/JU
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Misc :
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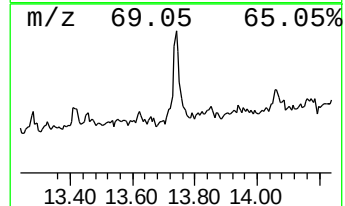
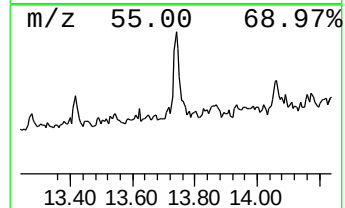
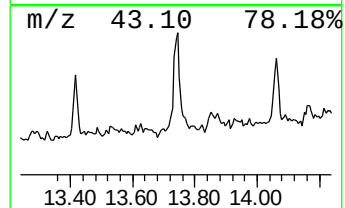
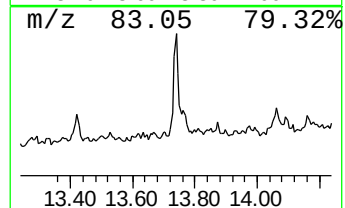
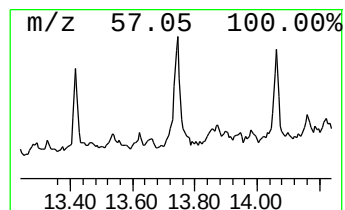
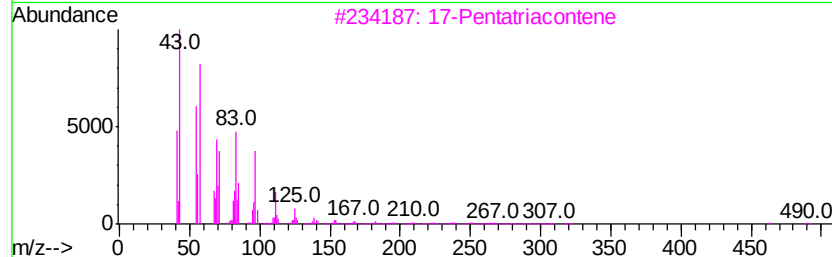
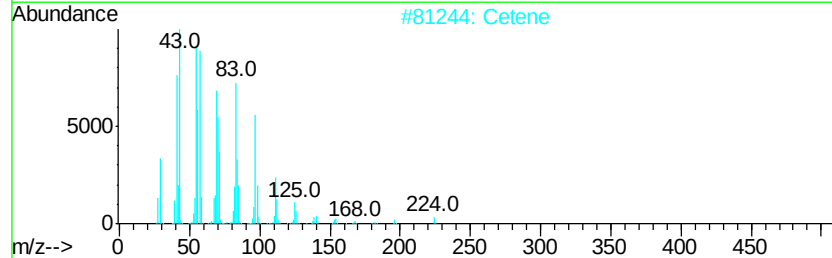
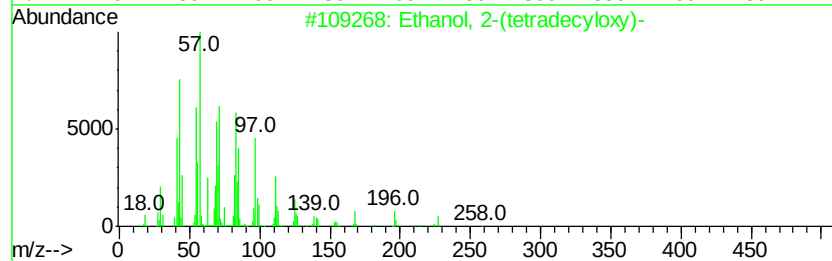
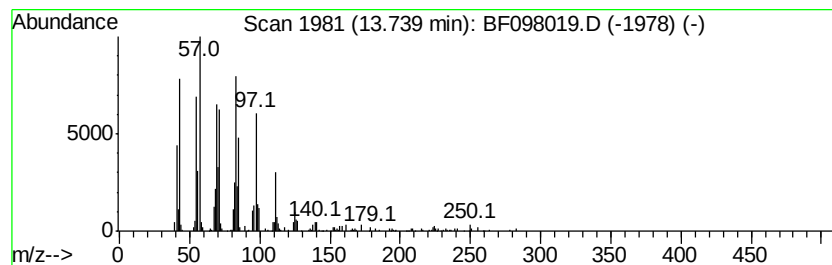
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Ethanol, 2-(tetradecyloxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	6.57 ng	233115	Chrysene-d12	13.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		Cetene	224	C16H32	000629-73-2	89
3		17-Pentatriacontene	491	C35H70	006971-40-0	81
4		Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	76
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	70



Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098019.D
Acq On : 24 Aug 2017 23:19
Operator : SJ/JU
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ALS Vial : 20 Sample Multiplier: 1

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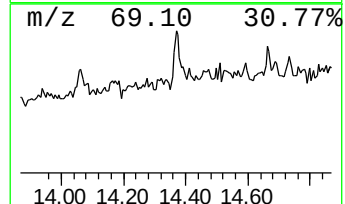
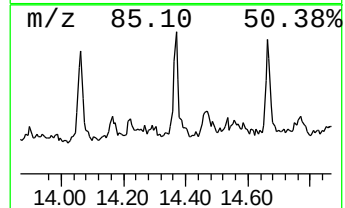
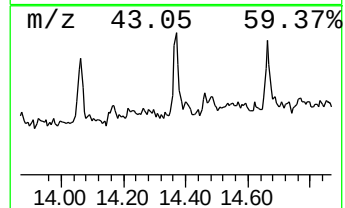
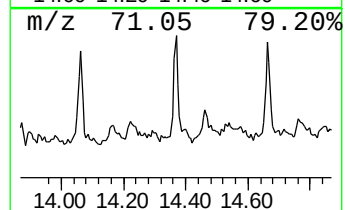
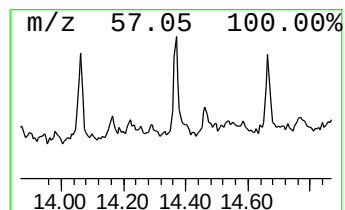
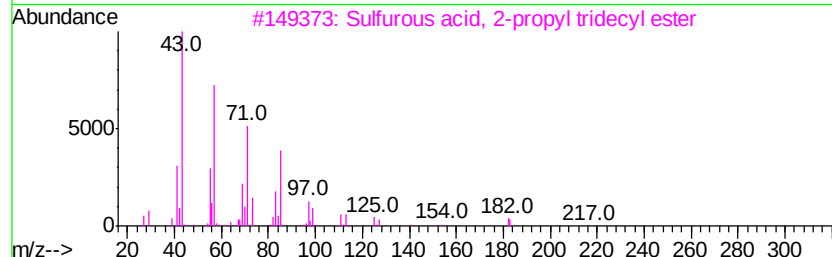
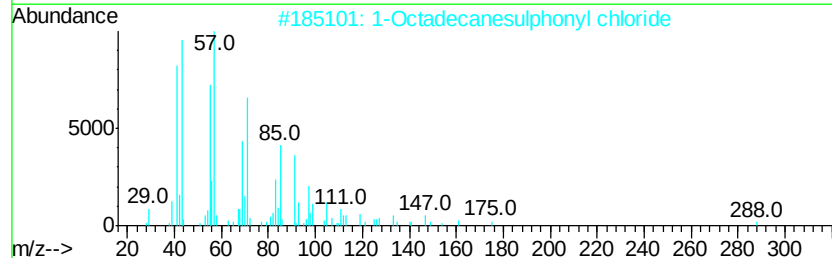
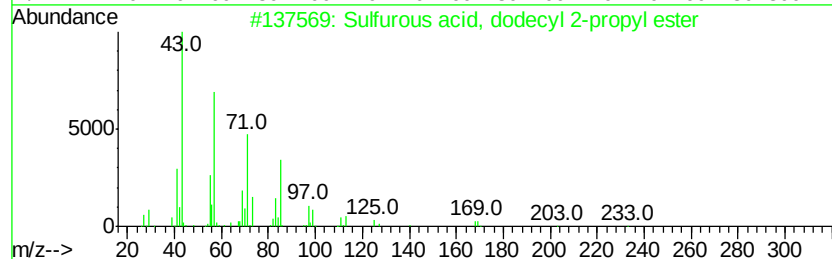
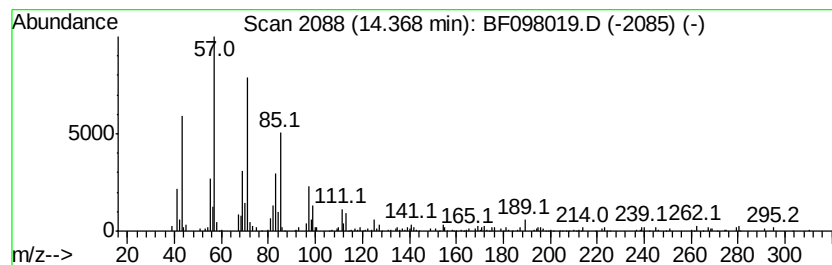
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Sulfurous acid, dodecyl 2-p... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.37	4.21 ng	149198	Chrysene-d12	13.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	91
2		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	90
3		Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	90
4		Hexacosane	366	C26H54	000630-01-3	80
5		Pentadecane	212	C15H32	000629-62-9	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082417\
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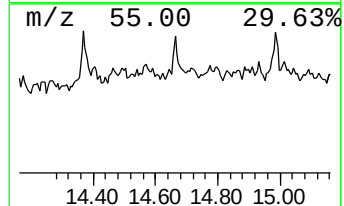
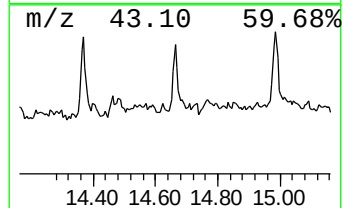
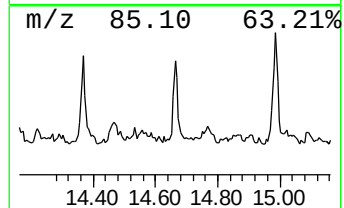
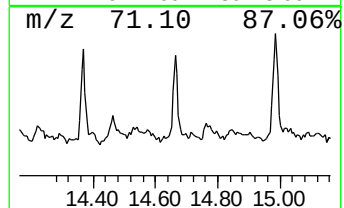
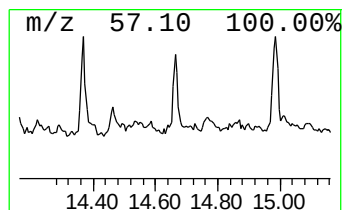
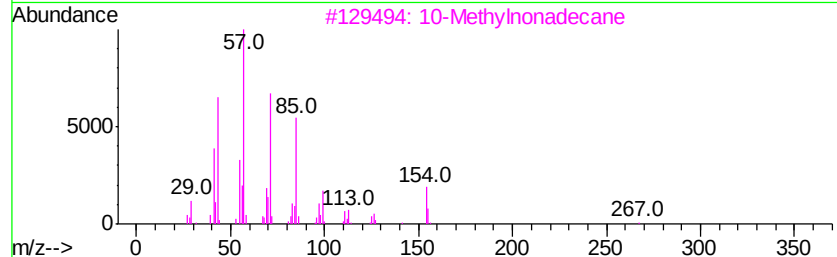
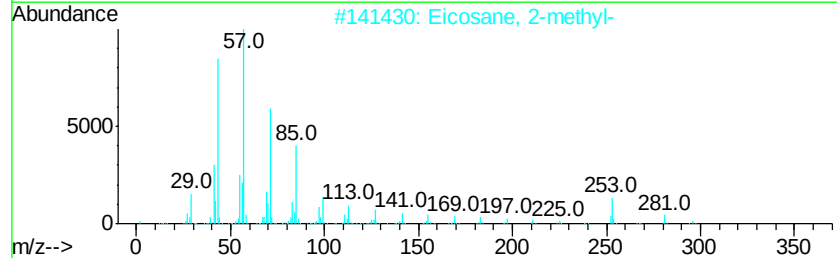
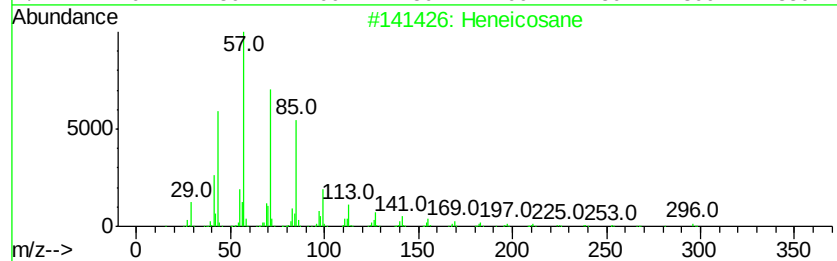
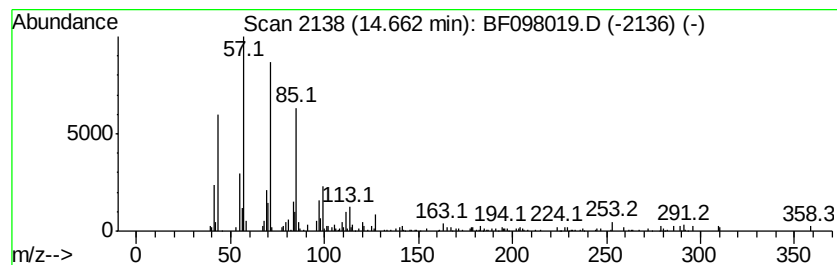
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ClientSampleId :
FK-SF-03-002-A

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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 13 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	3.81 ng	87025	Perylene-d12	15.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane	296 C21H44	000629-94-7	94
2	Eicosane, 2-methyl-	296 C21H44	001560-84-5	90
3	10-Methylnonadecane	282 C20H42	056862-62-5	90
4	Tetracosane	338 C24H50	000646-31-1	90
5	Pentacosane	352 C25H52	000629-99-2	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
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Acq On : 24 Aug 2017 23:19
Operator : SJ/JU
Sample : I4920-01
Misc :
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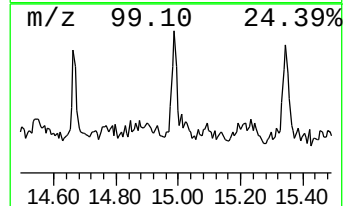
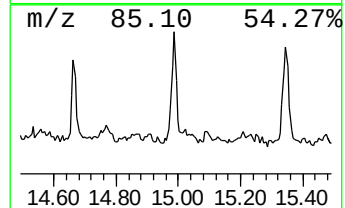
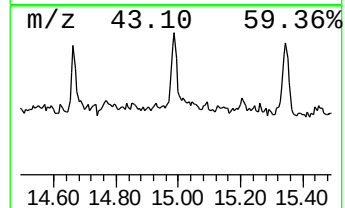
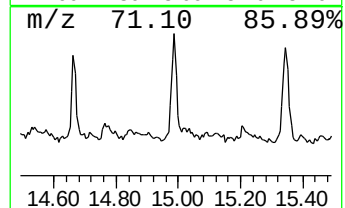
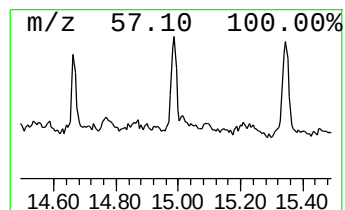
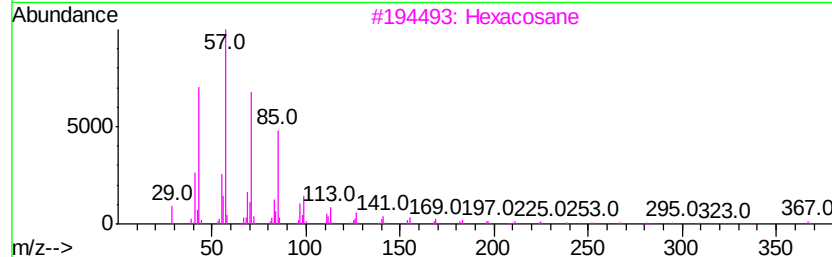
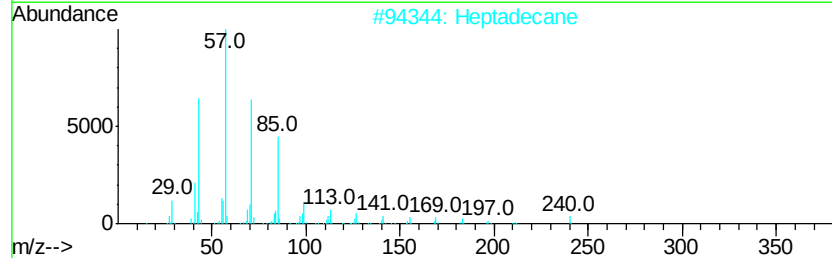
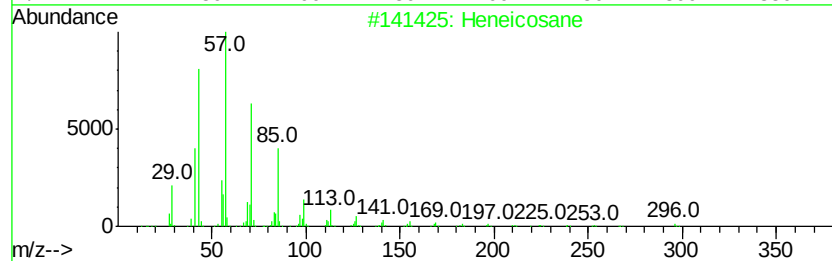
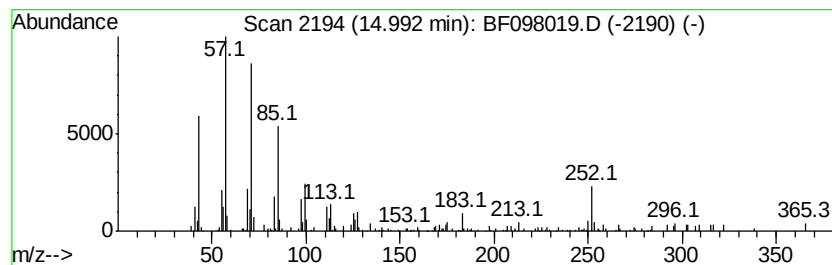
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetradecane, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	4.48 ng	102276	Perylene-d12	15.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane		296 C21H44	000629-94-7 89
2	Heptadecane		240 C17H36	000629-78-7 83
3	Hexacosane		366 C26H54	000630-01-3 80
4	Tetradecane, 4-methyl-		212 C15H32	025117-24-2 74
5	Tetradecane		198 C14H30	000629-59-4 74



Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098019.D
Acq On : 24 Aug 2017 23:19
Operator : SJ/JU
Sample : I4920-01
Misc :
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Instrument :
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ClientSampleId :
FK-SF-03-002-A

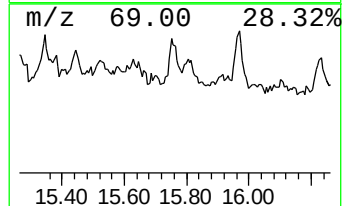
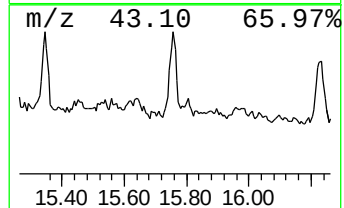
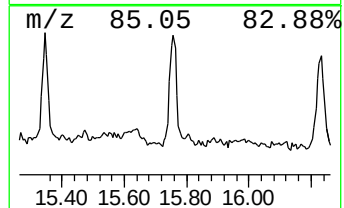
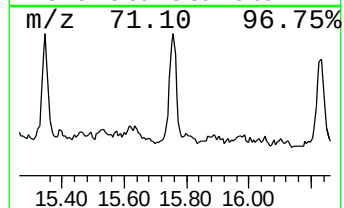
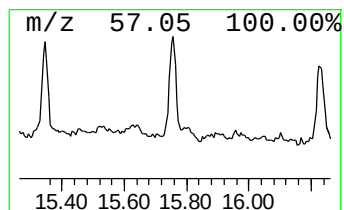
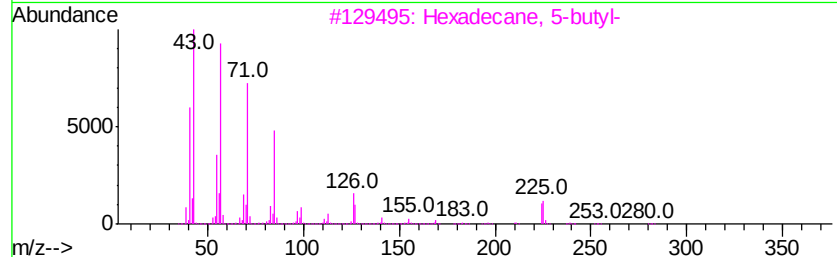
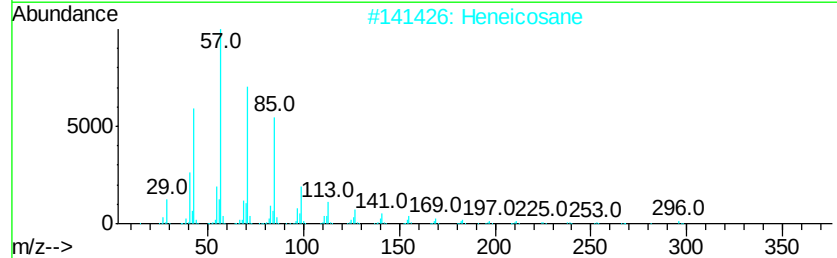
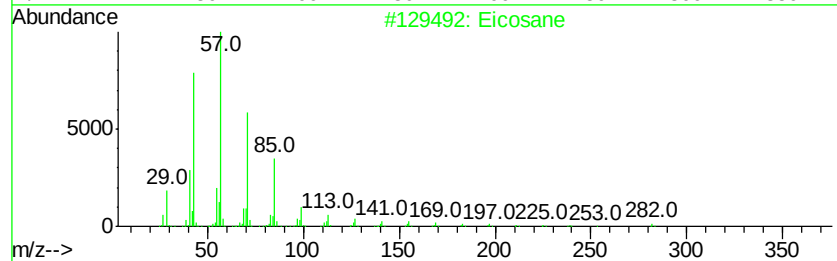
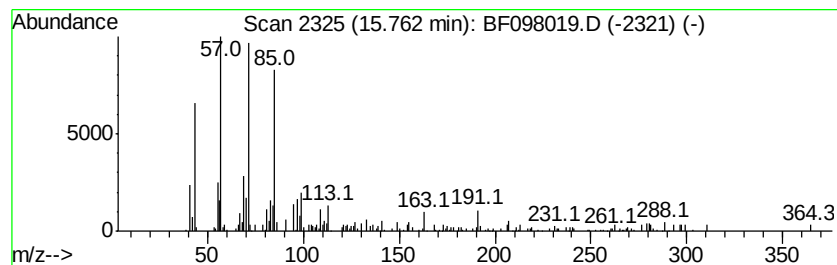
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	4.94 ng	112777	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Heneicosane	296	C21H44	000629-94-7	93
3		Hexadecane, 5-butyl-	282	C20H42	006912-07-8	90
4		6,6-Diethylhoctadecane	310	C22H46	1000360-41-8	86
5		Docosane	310	C22H46	000629-97-0	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082417\
Data File : BF098019.D
Acq On : 24 Aug 2017 23:19
Operator : SJ/JU
Sample : I4920-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
FK-SF-03-002-A

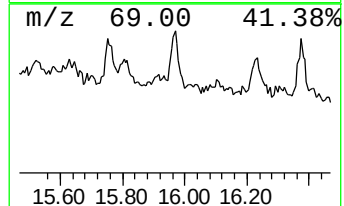
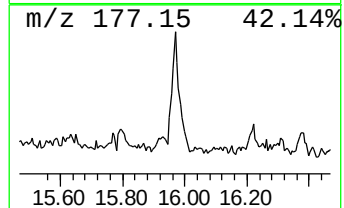
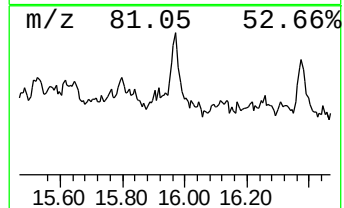
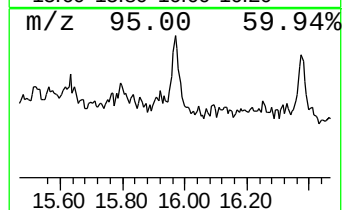
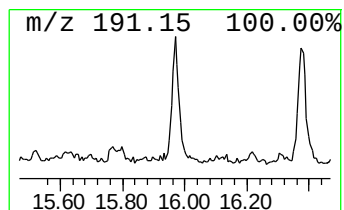
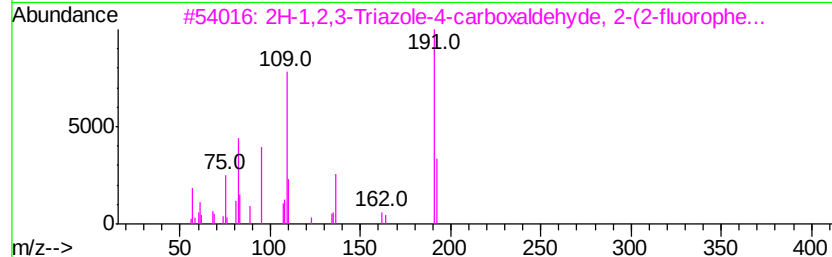
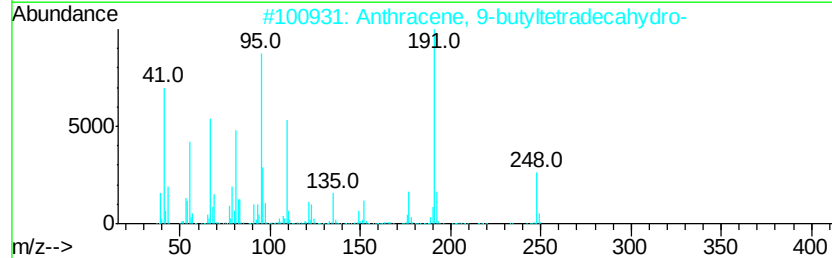
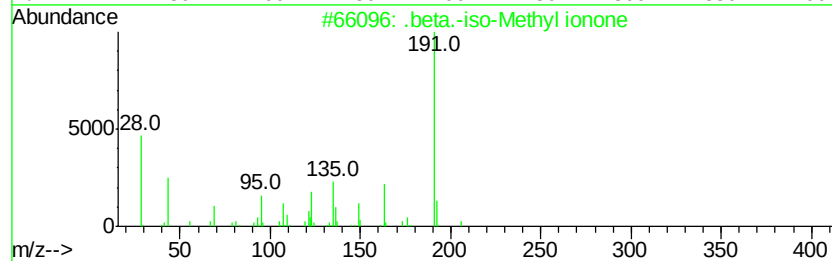
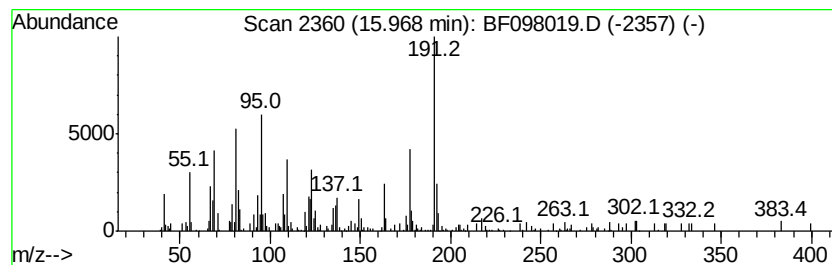
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown15.97 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	8.69 ng	198133	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	47
2		Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	47
3		2H-1,2,3-Triazole-4-carboxaldehv...	191	C9H6FN3O	051306-43-5	43
4		Silane, dimethyldi(2-propylpheno...	328	C20H28O2Si	1000347-41-8	38
5		Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082417\
Data File : BF098019.D
Acq On : 24 Aug 2017 23:19
Operator : SJ/JU
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Misc :
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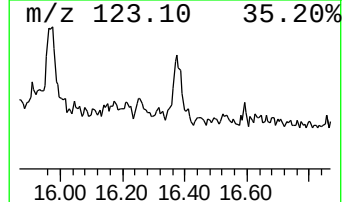
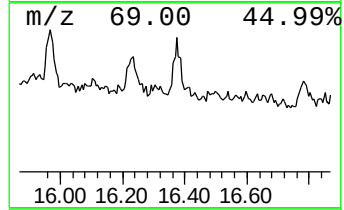
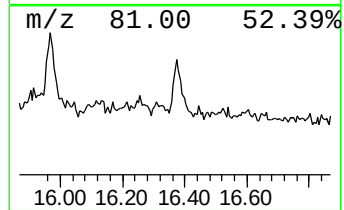
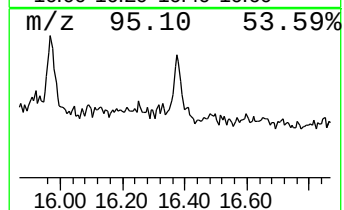
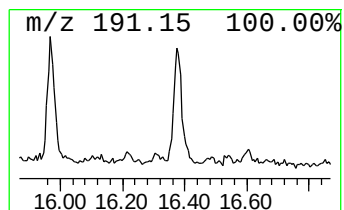
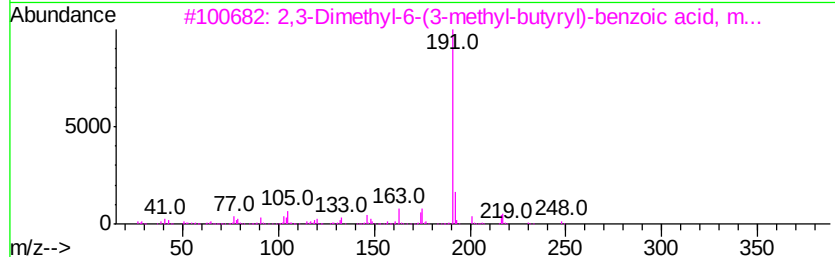
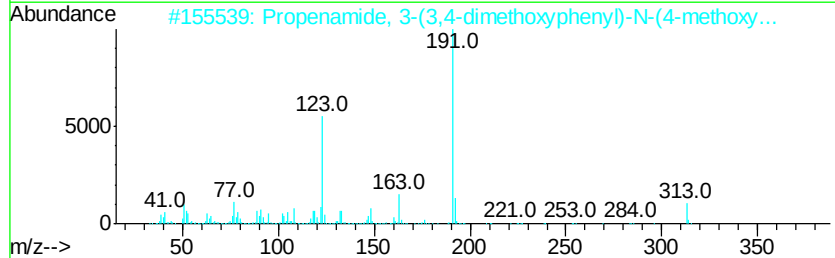
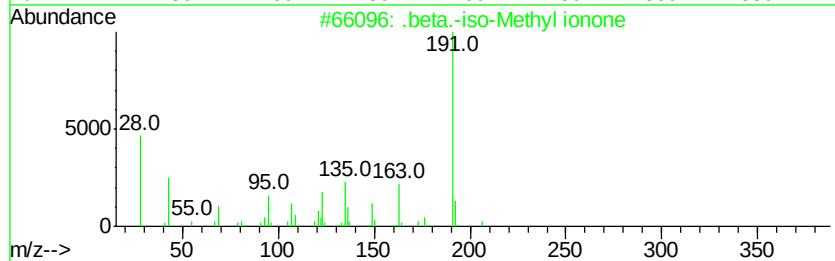
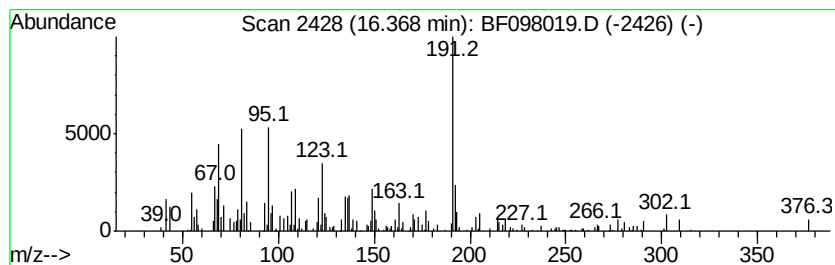
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.37 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	7.80 ng	177871	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	38
2		Propenamide, 3-(3,4-dimethoxyphenyl)-N-(4-methoxyphenyl)-	313	C18H19NO4	339165-72-9	38
3		2,3-Dimethyl-6-(3-methyl-butyl)-benzoic acid, methyl ester	248	C15H20O3	071940-30-2	38
4		1-Penten-3-one, 1-(2,6,6-trimethyl-4-phenyl)-	206	C14H22O	000127-43-5	35
5		Cyclopropene, 3-bromo-1,2-diphenyl-	270	C15H11Br	029559-17-9	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082417\
 Data File : BF098019.D
 Acq On : 24 Aug 2017 23:19
 Operator : SJ/JU
 Sample : I4920-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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...	4.94	9.9 ng		340118	1	6.74	689672	20.0
unknown6.51	6.51	97.4 ng		3359670	1	6.74	689672	20.0
Octadecane	10.43	2.0 ng		90551	3	9.77	893722	20.0
Eicosane, 10-methyl-	10.68	4.6 ng		184829	4	11.25	806740	20.0
Hexadecane	11.13	2.2 ng		88366	4	11.25	806740	20.0
Docosane	11.96	2.6 ng		105093	4	11.25	806740	20.0
Heptacosane	12.35	2.0 ng		81635	4	11.25	806740	20.0
Dodecane, 1-iodo-	13.07	2.4 ng		85542	5	13.88	709243	20.0
Tetradecane	13.42	2.3 ng		80691	5	13.88	709243	20.0
Ethanol, 2-(tetra...	13.74	6.6 ng		233115	5	13.88	709243	20.0
Sulfurous acid, d...	14.37	4.2 ng		149198	5	13.88	709243	20.0
Heneicosane	14.66	3.8 ng		87025	6	15.30	456259	20.0
Tetradecane, 4-me...	14.99	4.5 ng		102276	6	15.30	456259	20.0
Eicosane	15.76	4.9 ng		112777	6	15.30	456259	20.0
unknown15.97	15.97	8.7 ng		198133	6	15.30	456259	20.0
unknown16.37	16.37	7.8 ng		177871	6	15.30	456259	20.0