

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
 Data File : BF092970.D
 Acq On : 16 Feb 2017 00:04
 Operator : SJ/MA
 Sample : I1859-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 280517-COMP-0-2FT

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-BF013017.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	5.047	256	259	268	rBV	1231099	1678576	38.19%	3.372%
2	5.470	293	296	299	rBV	3568705	3635464	82.71%	7.303%
3	6.510	384	387	390	rBV	3439055	3707719	84.36%	7.448%
4	6.636	396	398	401	rBV	3052871	3870443	88.06%	7.775%
5	6.876	416	419	421	rBV	741886	948730	21.59%	1.906%
6	7.024	430	432	435	rBV	2549607	2897183	65.92%	5.820%
7	7.436	465	468	470	rBV	1831808	2616014	59.52%	5.255%
8	8.156	529	531	534	rVB	1040274	1316645	29.96%	2.645%
9	8.579	566	568	573	rVB2	49406	77684	1.77%	0.156%
10	8.659	573	575	577	rBV2	36053	48232	1.10%	0.097%
11	8.750	581	583	585	rBV	186986	166376	3.79%	0.334%
12	8.979	600	603	605	rBV	66821	83412	1.90%	0.168%
13	9.036	606	608	611	rVV4	39694	60457	1.38%	0.121%
14	9.116	613	615	617	rVB2	57127	75110	1.71%	0.151%
15	9.185	617	621	623	rBV3	78081	167443	3.81%	0.336%
16	9.242	623	626	628	rBV	3512402	4395220	100.00%	8.830%
17	9.310	630	632	635	rBV	268306	353547	8.04%	0.710%
18	9.379	635	638	640	rVB2	66866	118175	2.69%	0.237%
19	9.505	645	649	651	rBV5	48477	95333	2.17%	0.192%
20	9.573	651	655	658	rBV4	89952	266403	6.06%	0.535%
21	9.630	658	660	661	rBV	1004921	895300	20.37%	1.799%
22	9.653	661	662	664	rVB2	107064	119245	2.71%	0.240%
23	9.687	664	665	667	rVB2	91904	95309	2.17%	0.191%
24	9.733	667	669	670	rVB2	37649	47926	1.09%	0.096%
25	9.779	670	673	675	rBV4	49286	99489	2.26%	0.200%
26	9.847	675	679	681	rBV2	374027	633381	14.41%	1.272%
27	9.905	682	684	687	rVB	1017319	1443026	32.83%	2.899%
28	9.973	687	690	692	rVB3	62501	126435	2.88%	0.254%
29	10.019	692	694	695	rVB	60523	66096	1.50%	0.133%
30	10.076	696	699	700	rBV	101103	169859	3.86%	0.341%
31	10.168	705	707	708	rBV2	148036	180603	4.11%	0.363%
32	10.202	708	710	711	rVB	62525	76734	1.75%	0.154%
33	10.225	711	712	716	rBV4	59742	150655	3.43%	0.303%
34	10.282	716	717	719	rVB	55009	46345	1.05%	0.093%

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35	10.339	720	722	724	rVB	813461	612144	13.93%	1.230%
36	10.442	730	731	732	rBV	40312	47475	1.08%	0.095%
37	10.556	738	741	744	rBV	314615	470465	10.70%	0.945%
38	10.613	744	746	747	rVB	86041	84661	1.93%	0.170%
39	10.648	747	749	750	rBV	76013	94230	2.14%	0.189%
40	10.693	751	753	756	rVB2	1481361	2113132	48.08%	4.245%
41	10.808	762	763	768	rVB	767931	1067963	24.30%	2.145%
42	11.002	778	780	781	rBV	117099	134685	3.06%	0.271%
43	11.036	781	783	784	rVV2	121164	138425	3.15%	0.278%
44	11.070	784	786	787	rVV	63331	57087	1.30%	0.115%
45	11.150	789	793	794	rVB3	57651	120254	2.74%	0.242%
46	11.253	800	802	804	rBV	614701	663960	15.11%	1.334%
47	11.288	804	805	808	rVB	386436	356547	8.11%	0.716%
48	11.390	812	814	817	rBV	1551911	1459261	33.20%	2.932%
49	11.505	822	824	825	rVB2	50776	45804	1.04%	0.092%
50	11.562	828	829	831	rVB	70654	76439	1.74%	0.154%
51	11.631	833	835	837	rVB2	76611	105560	2.40%	0.212%
52	11.688	837	840	841	rBV	365129	493138	11.22%	0.991%
53	11.733	841	844	846	rVB3	55794	83758	1.91%	0.168%
54	11.779	846	848	851	rVB	212683	230235	5.24%	0.463%
55	11.848	852	854	857	rBV3	57224	105534	2.40%	0.212%
56	11.996	864	867	871	rVB5	61874	180488	4.11%	0.363%
57	12.088	873	875	877	rVB	501593	396197	9.01%	0.796%
58	12.236	887	888	893	rVB2	46351	110970	2.52%	0.223%
59	12.373	898	900	904	rVV2	62057	119999	2.73%	0.241%
60	12.431	904	905	906	rVV	49775	55735	1.27%	0.112%
61	12.465	906	908	916	rVV3	826095	1642763	37.38%	3.300%
62	12.579	916	918	919	rVV	73489	140933	3.21%	0.283%
63	12.602	919	920	923	rVB	162401	136974	3.12%	0.275%
64	12.842	937	941	943	rVB2	194703	372316	8.47%	0.748%
65	12.979	950	953	955	rBV	3110584	3592428	81.73%	7.217%
66	13.048	957	959	963	rVB4	23882	47614	1.08%	0.096%
67	13.196	970	972	976	rBV	117992	151529	3.45%	0.304%
68	13.539	1000	1002	1005	rBV	98799	112909	2.57%	0.227%
69	13.665	1010	1013	1017	rVB2	26520	53546	1.22%	0.108%
70	13.871	1028	1031	1035	rVB	210702	339450	7.72%	0.682%
71	14.019	1040	1044	1051	rVB	1035028	1243930	28.30%	2.499%

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72	14.191	1056	1059	1062	rBV	34250	70954	1.61%	0.143%
73	14.488	1083	1085	1088	rBV3	53576	88615	2.02%	0.178%
74	14.854	1115	1117	1120	rBV	71103	94872	2.16%	0.191%
75	15.048	1131	1134	1138	rBV	59493	135438	3.08%	0.272%
76	15.117	1138	1140	1141	rBV	31433	47144	1.07%	0.095%
77	15.334	1157	1159	1162	rBV	33703	56170	1.28%	0.113%
78	15.391	1162	1164	1167	rVB	48609	60293	1.37%	0.121%
79	15.459	1167	1170	1176	rBV	713528	984334	22.40%	1.977%
80	15.894	1205	1208	1211	rBV	47327	84944	1.93%	0.171%
81	16.374	1247	1250	1257	rVB2	31659	58900	1.34%	0.118%
82	16.934	1296	1299	1303	rVB2	27300	60186	1.37%	0.121%
83	17.597	1353	1357	1362	rVB4	15447	49648	1.13%	0.100%

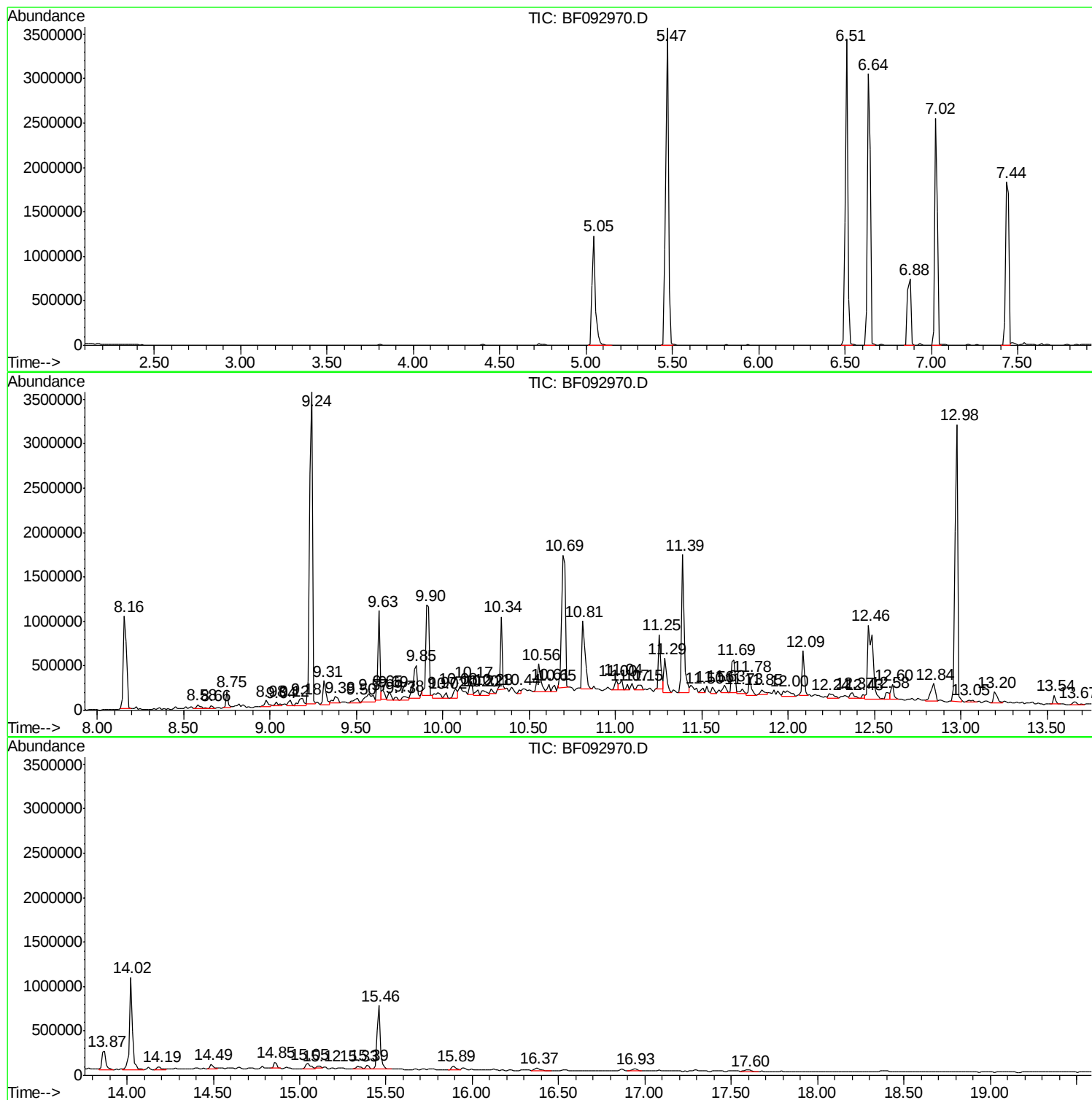
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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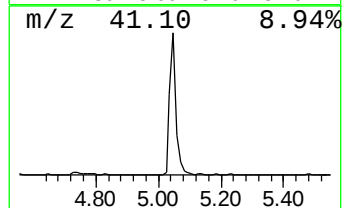
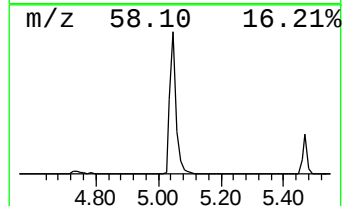
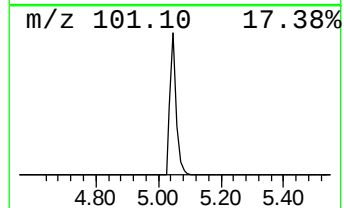
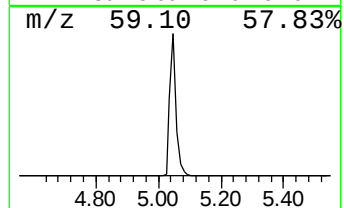
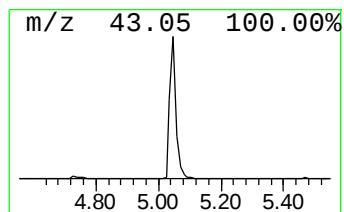
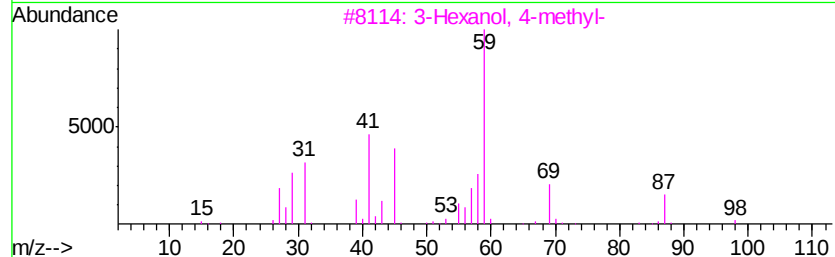
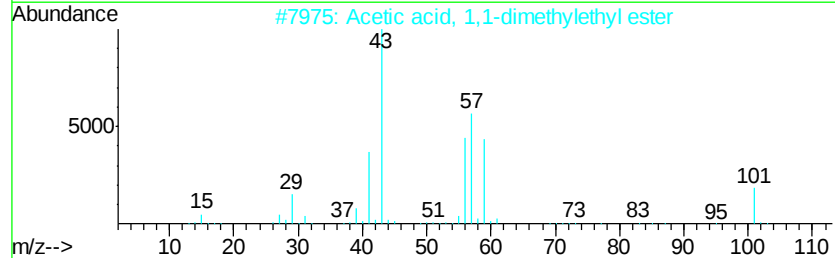
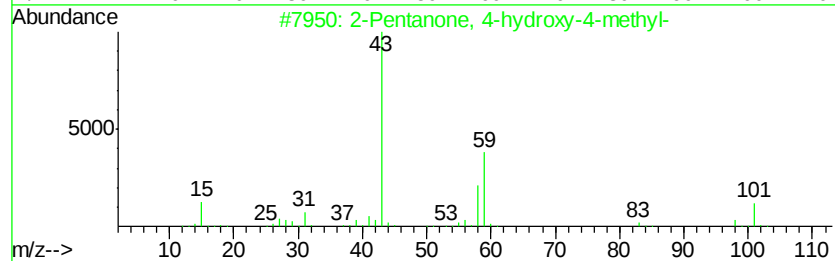
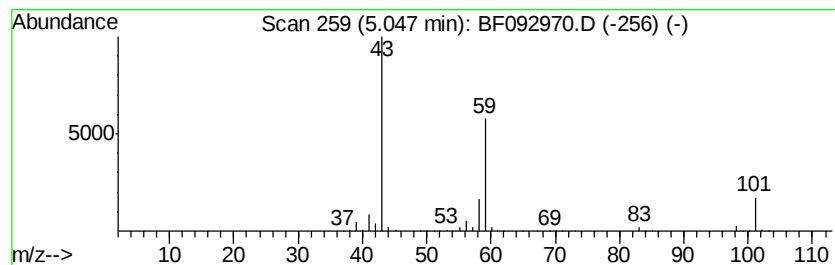
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.05	35.39 ng	1678580	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		Ethanol, pentamethyl-	116	C7H16O	000594-83-2	9



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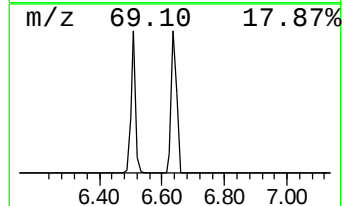
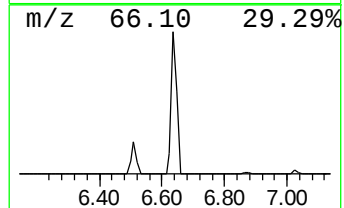
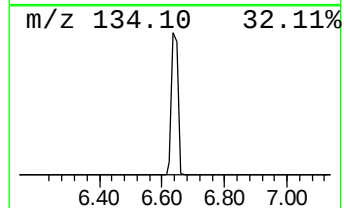
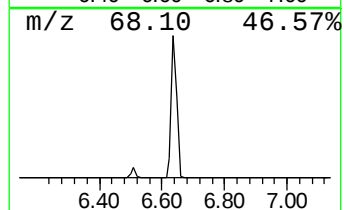
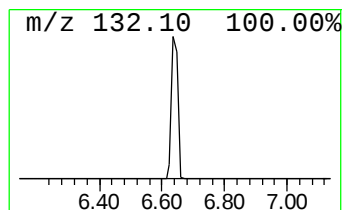
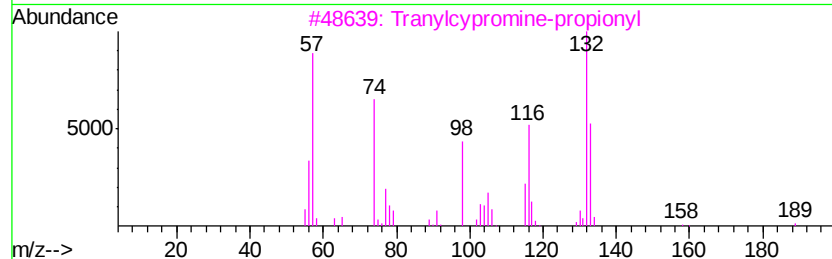
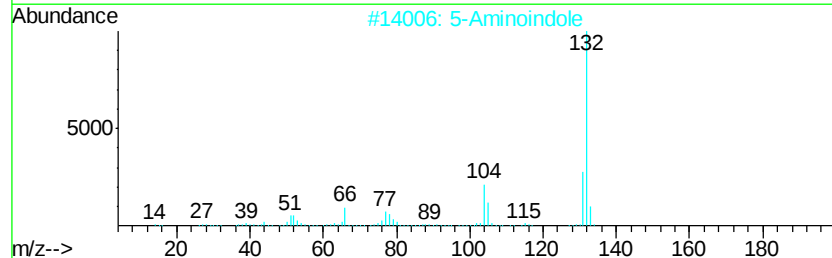
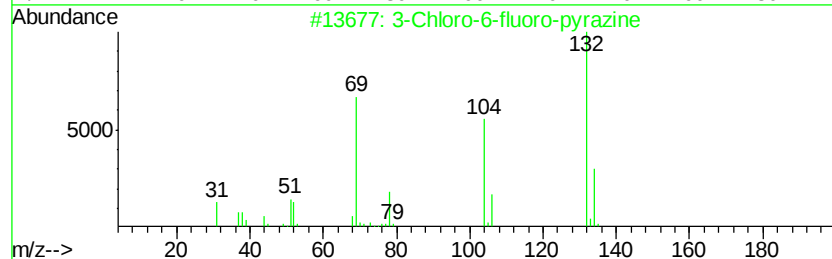
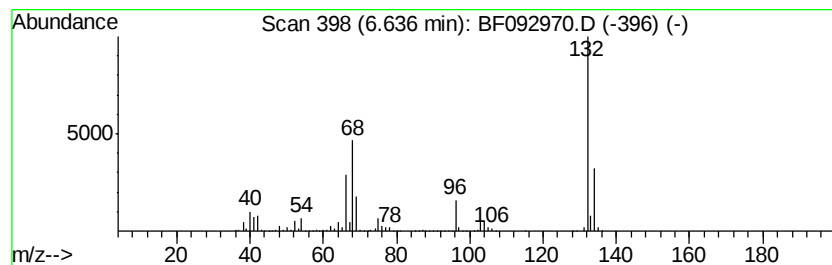
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	81.59 ng	3870440	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5	Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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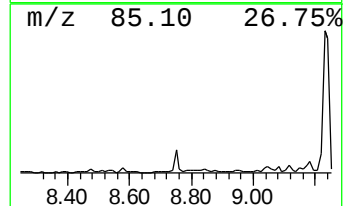
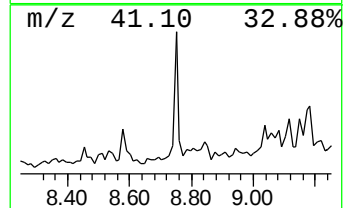
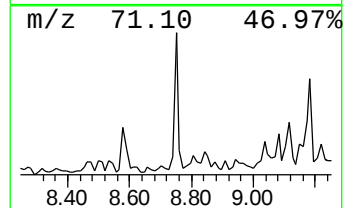
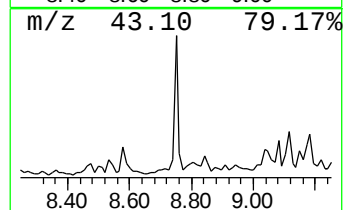
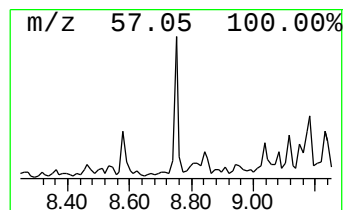
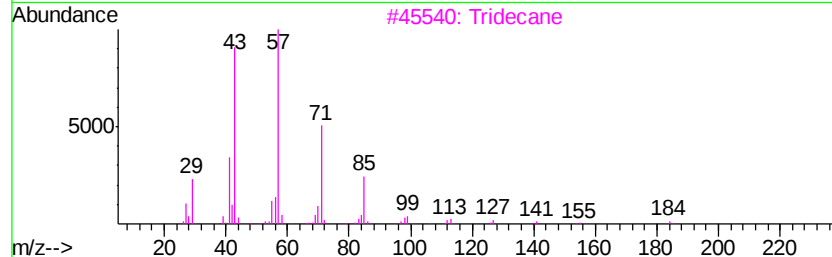
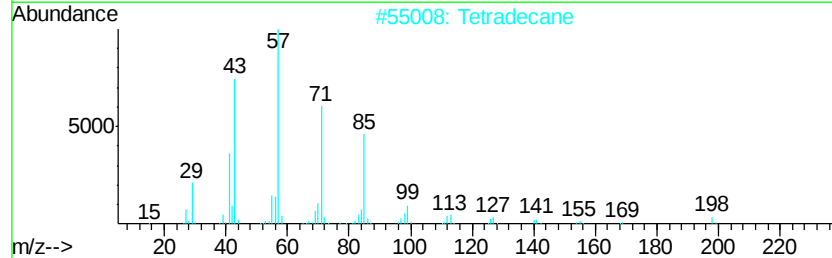
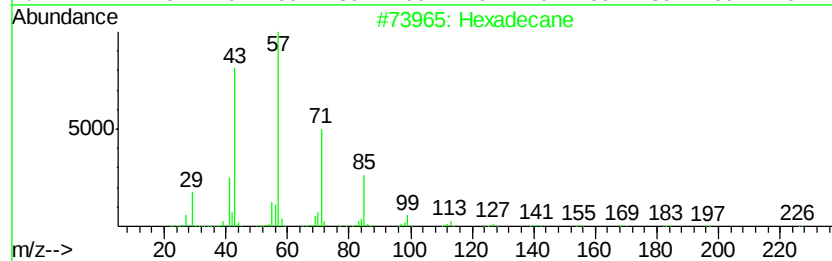
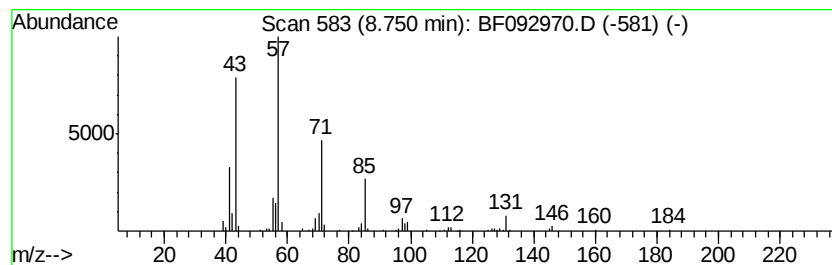
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	2.53 ng	166376	Naphthalene-d8	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	86
2		Tetradecane	198	C14H30	000629-59-4	78
3		Tridecane	184	C13H28	000629-50-5	72
4		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
5		Dodecane	170	C12H26	000112-40-3	64



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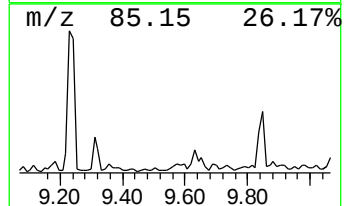
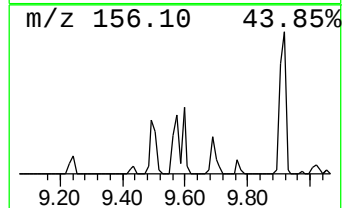
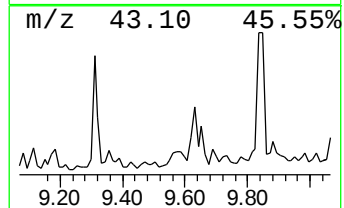
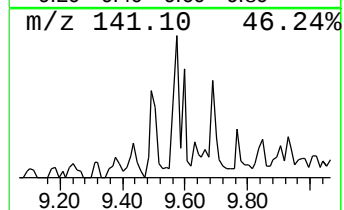
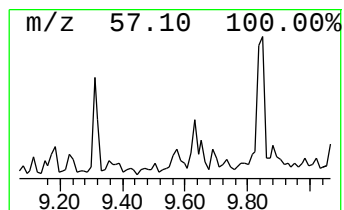
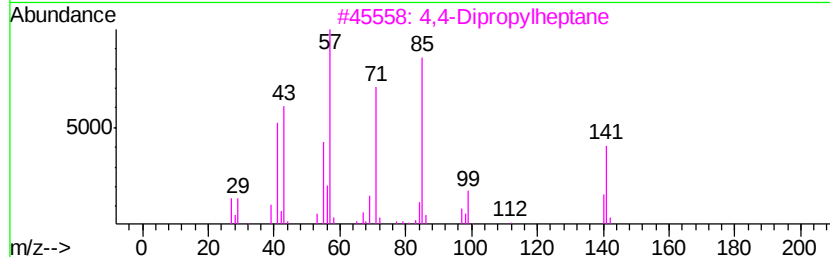
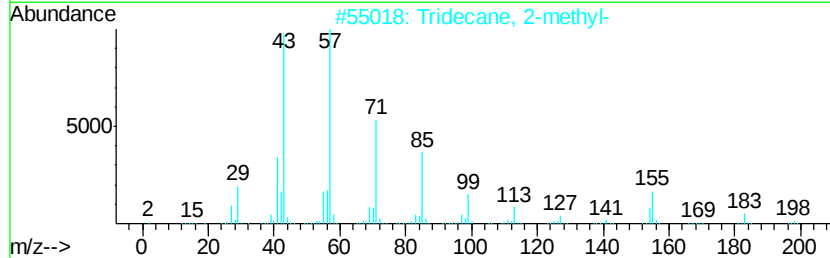
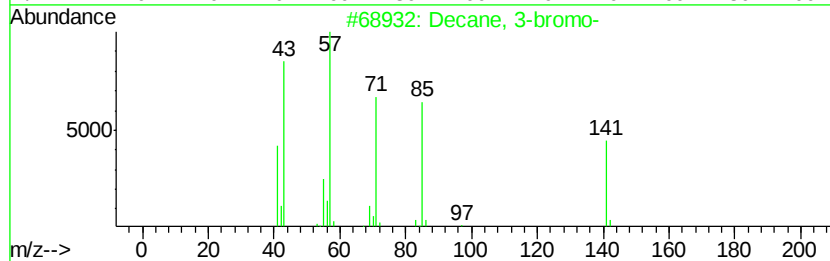
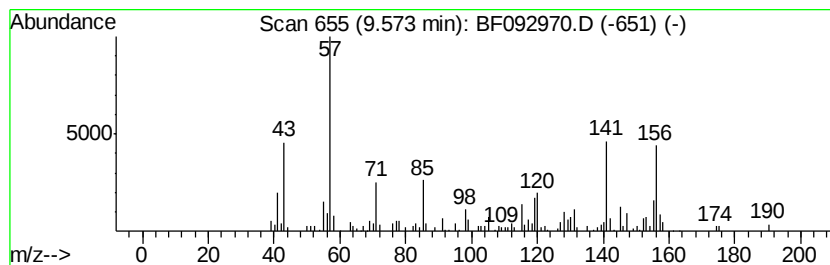
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown9.57 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.57	3.69 ng	266403	Acenaphthene-d10	9.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-bromo-	220	C10H21Br	030571-71-2	10
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	9
3	4,4-Dipropylheptane	184	C13H28	017312-72-0	8
4	Glycyl-dl-alanine	146	C5H10N2O3	000926-77-2	5
5	6a-Ethyl-2,5-dioxohexahydrofuro[...]	170	C8H10O4	083663-22-3	4



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092970.D
Acq On : 16 Feb 2017 00:04
Operator : SJ/MA
Sample : I1859-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

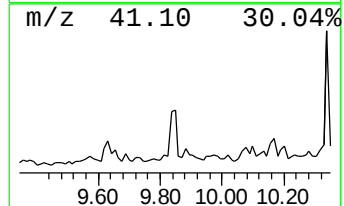
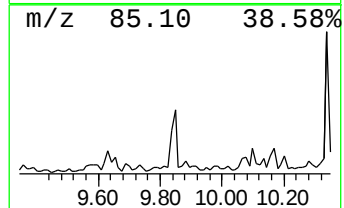
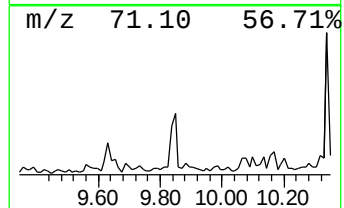
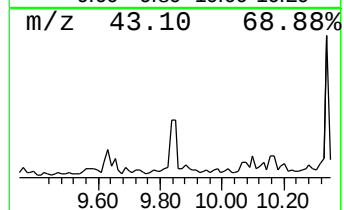
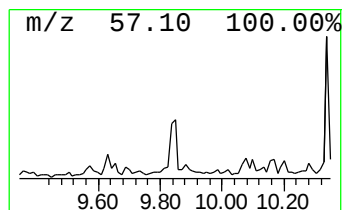
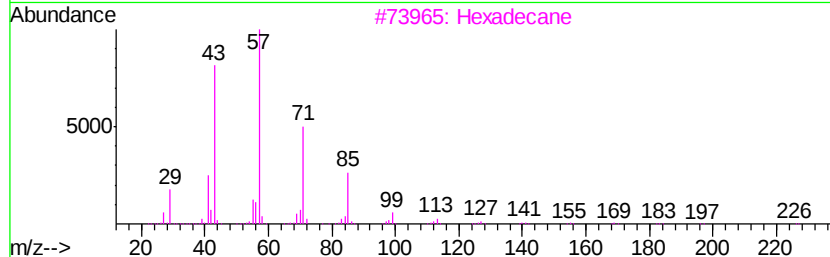
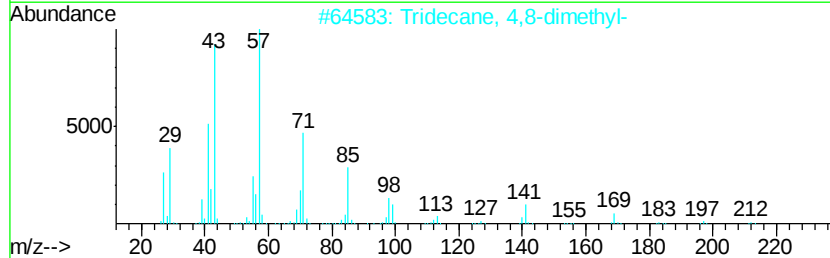
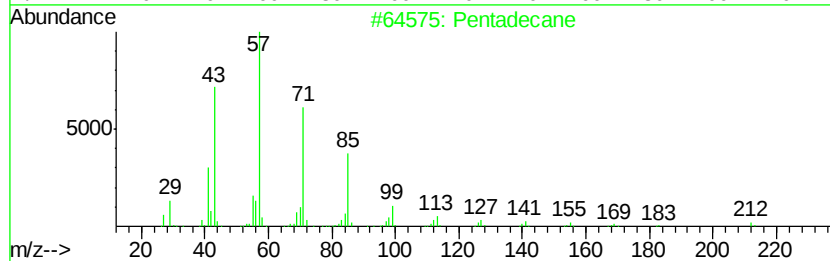
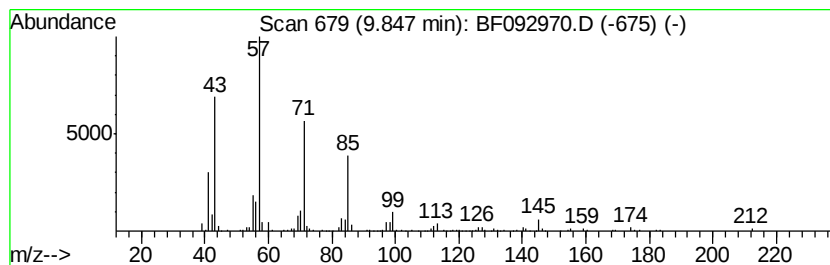
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Pentadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	8.78 ng	633381	Acenaphthene-d10	9.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentadecane	212 C15H32	000629-62-9	94
2	Tridecane, 4,8-dimethyl-	212 C15H32	055030-62-1	87
3	Hexadecane	226 C16H34	000544-76-3	86
4	Heptadecane	240 C17H36	000629-78-7	83
5	Tetradecane	198 C14H30	000629-59-4	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092970.D
Acq On : 16 Feb 2017 00:04
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Misc :
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Instrument :
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ClientSampleId :
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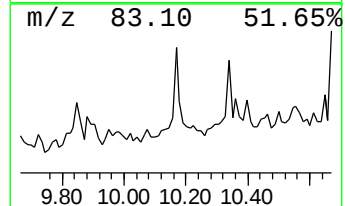
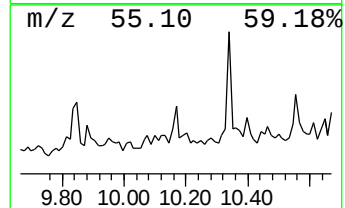
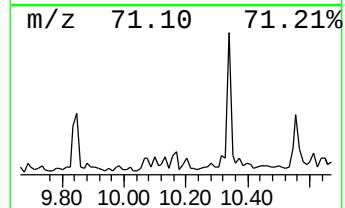
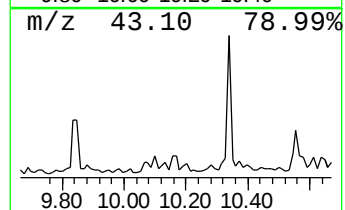
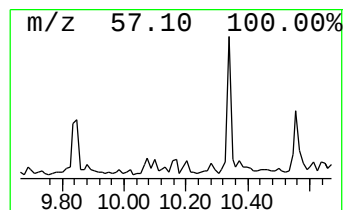
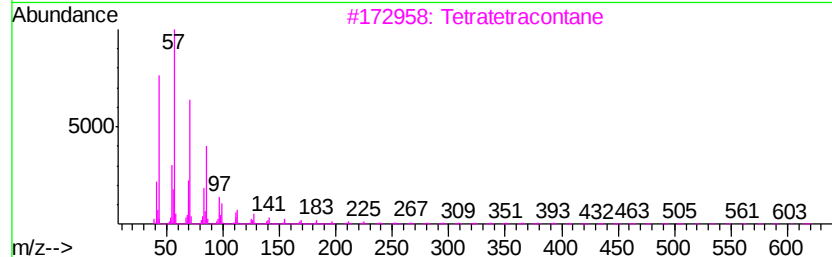
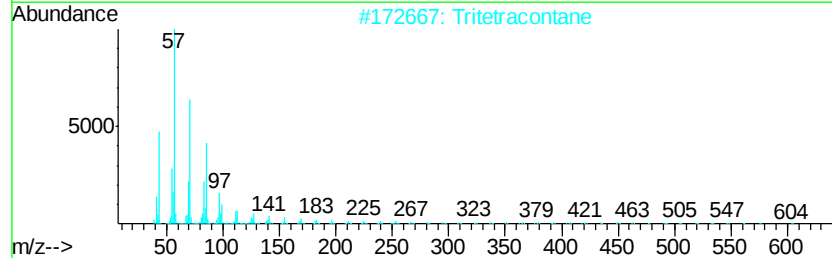
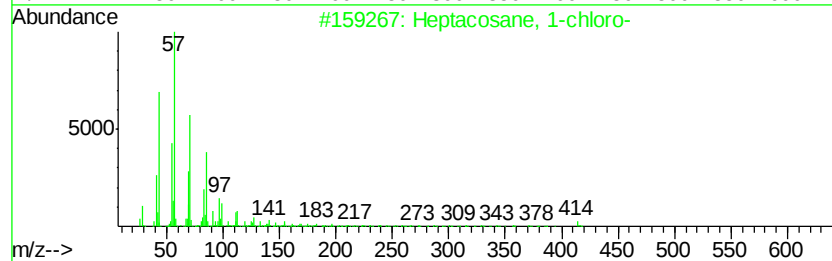
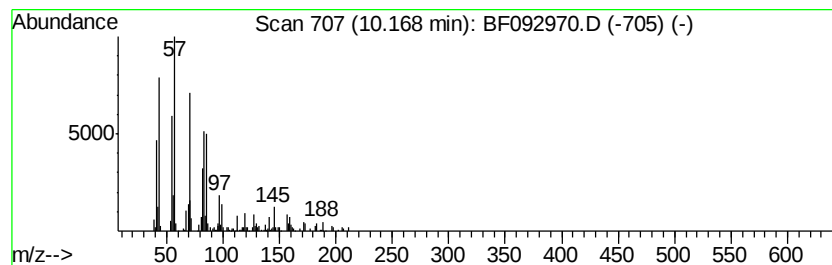
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Heptacosane, 1-chloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	2.50 ng	180603	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	53
2		Tritetracontane	605	C43H88	007098-21-7	49
3		Tetratetracontane	619	C44H90	007098-22-8	46
4		Tetracosane	338	C24H50	000646-31-1	45
5		Octacosane	394	C28H58	000630-02-4	45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
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Sample : I1859-06
Misc :
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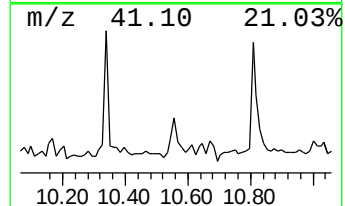
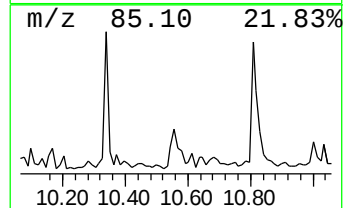
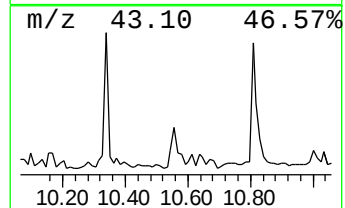
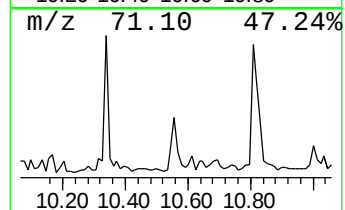
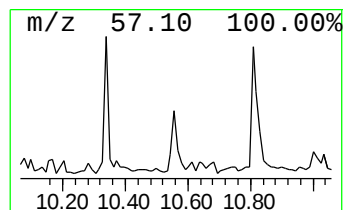
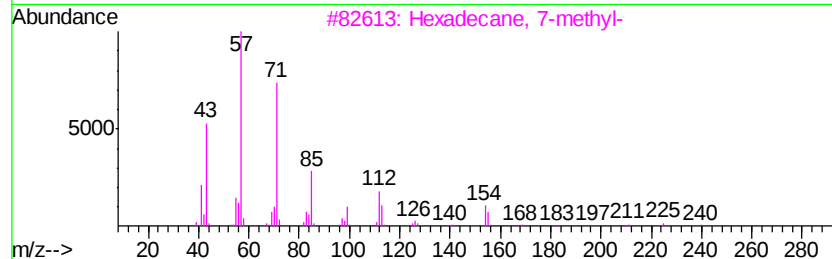
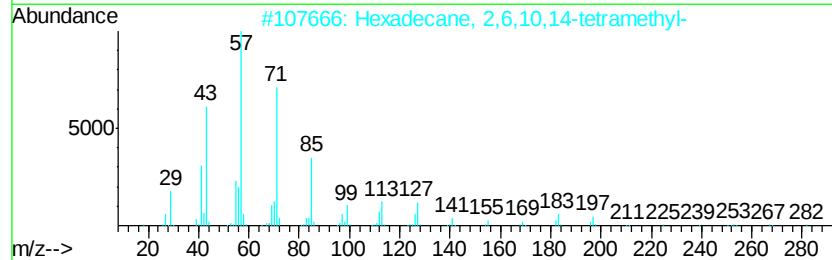
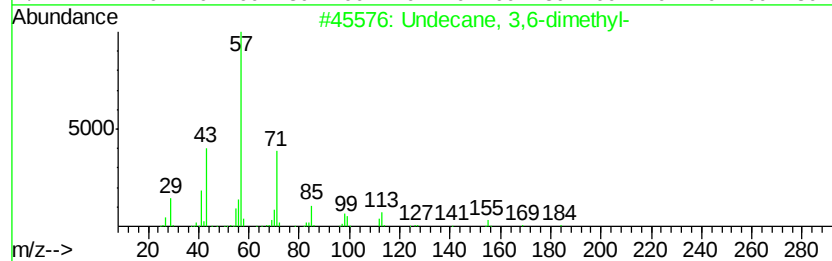
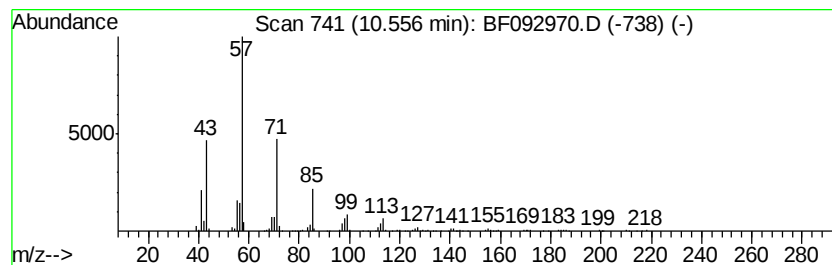
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Undecane, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.56	6.52 ng	470465	Acenaphthene-d10	9.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	87
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
3	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	72
4	Eicosane	282	C20H42	000112-95-8	72
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
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Sample : I1859-06
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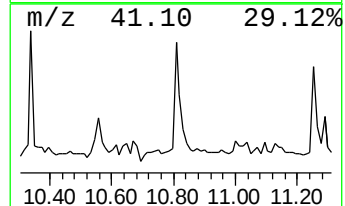
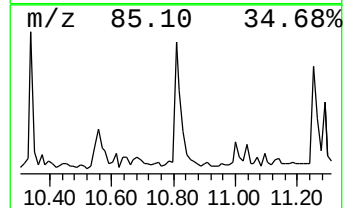
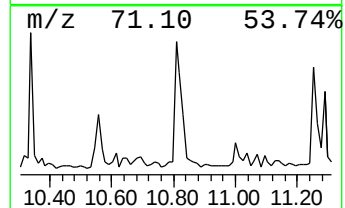
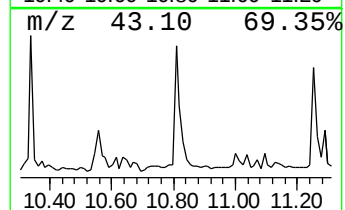
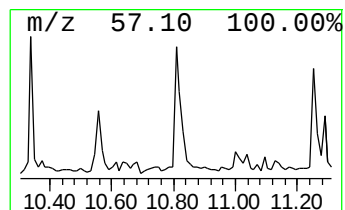
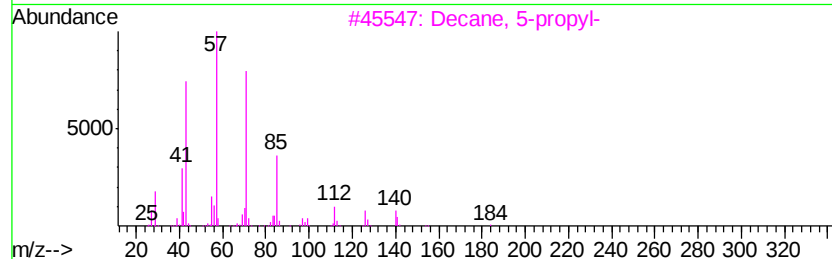
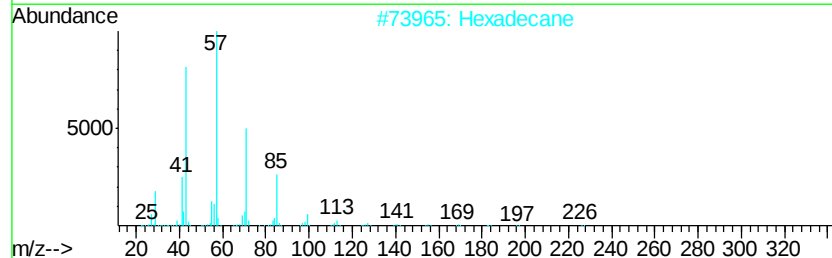
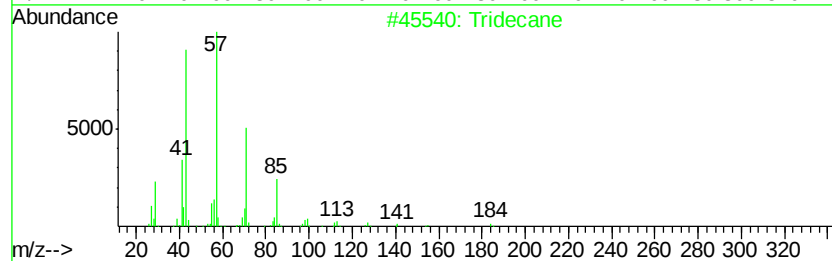
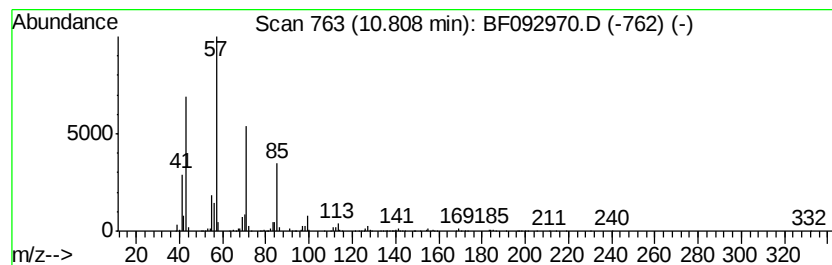
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Tridecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.81	14.64 ng	1067960	Phenanthrene-d10	11.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Hexadecane	226	C16H34	000544-76-3	87
3	Decane, 5-propyl-	184	C13H28	017312-62-8	87
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Heneicosane	296	C21H44	000629-94-7	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
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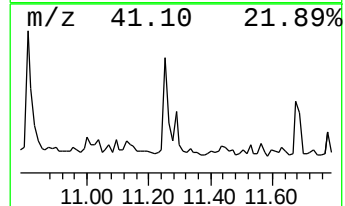
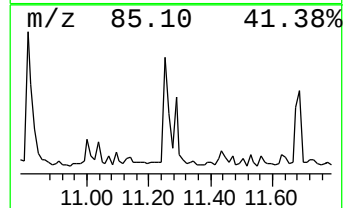
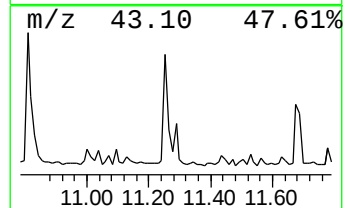
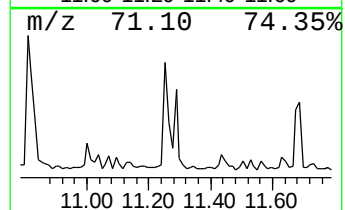
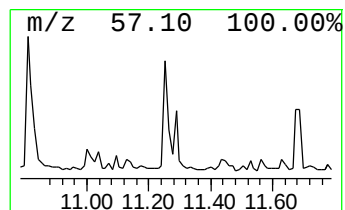
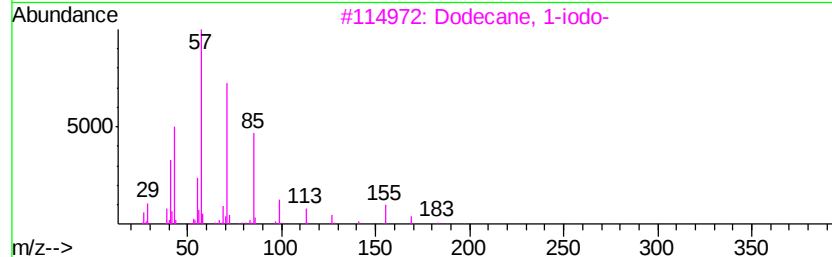
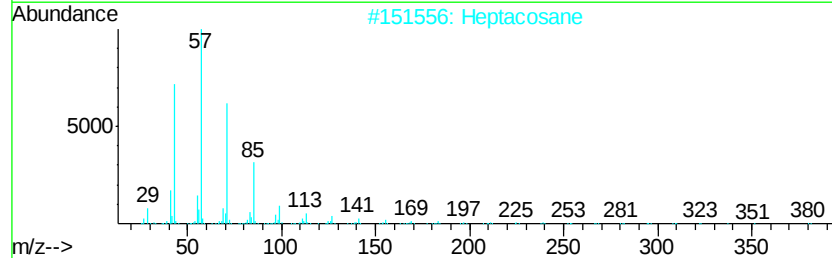
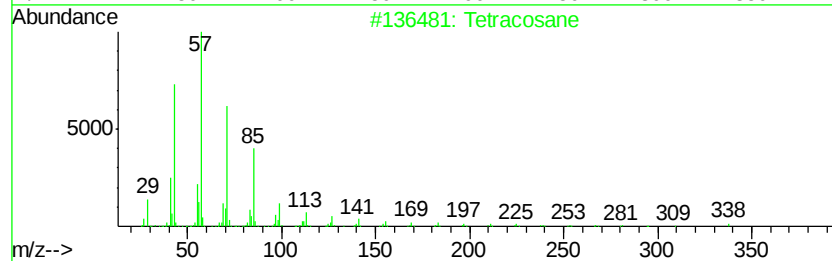
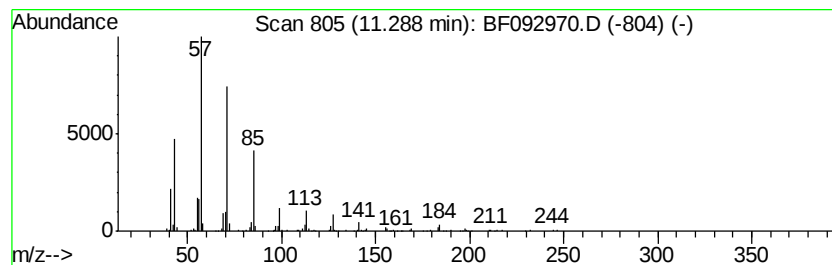
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Tetracosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.29	4.89 ng	356547	Phenanthrene-d10		11.39	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	90
2		Heptacosane	380	C27H56	000593-49-7	90
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4		Tridecane	184	C13H28	000629-50-5	86
5		Pentadecane	212	C15H32	000629-62-9	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
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Acq On : 16 Feb 2017 00:04
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ClientSampleId :
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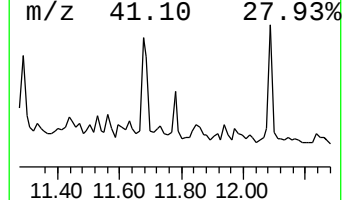
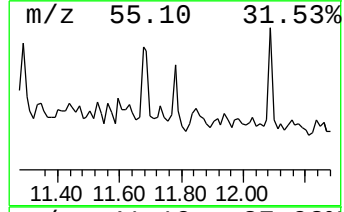
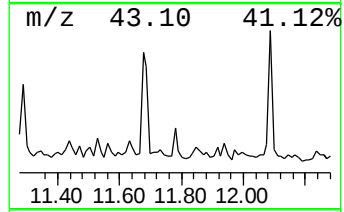
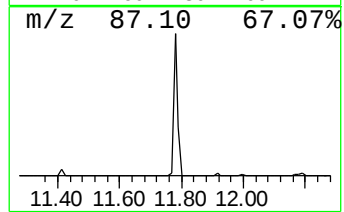
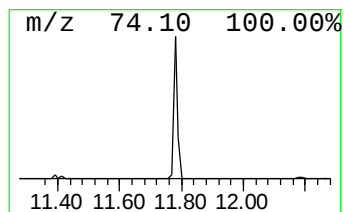
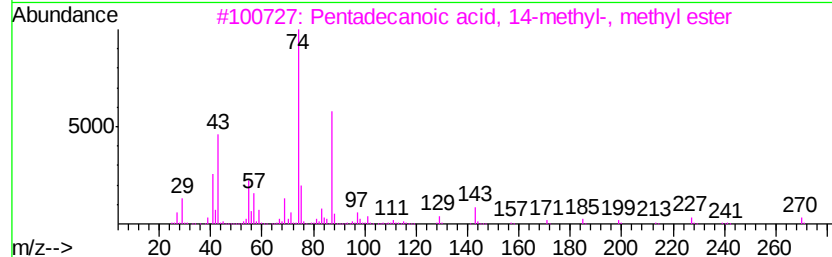
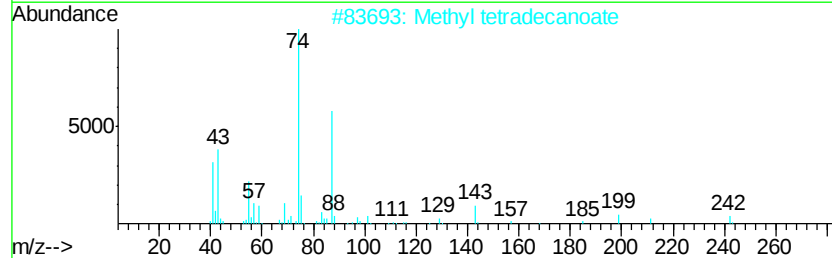
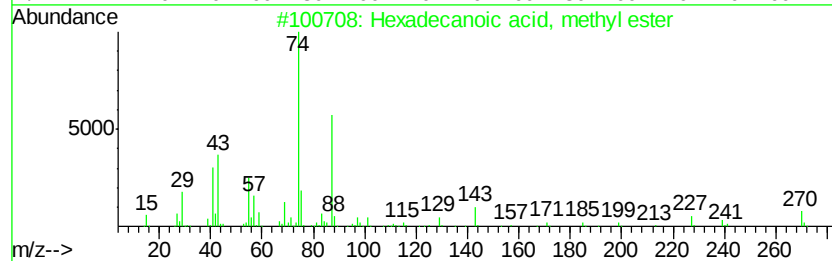
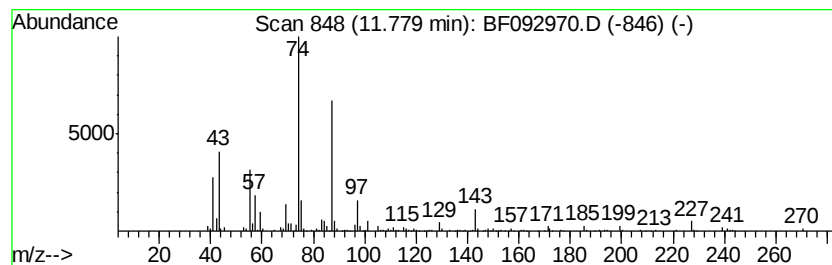
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Hexadecanoic acid, methyl e... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	3.16 ng	230235	Phenanthrene-d10	11.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
2			Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
3			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
4			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
5			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
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Operator : SJ/MA
Sample : I1859-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
280517-COMP-0-2FT

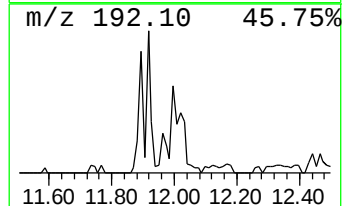
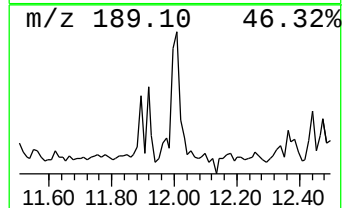
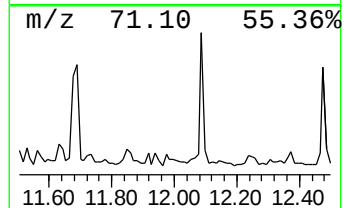
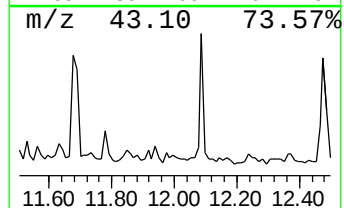
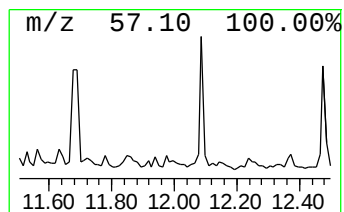
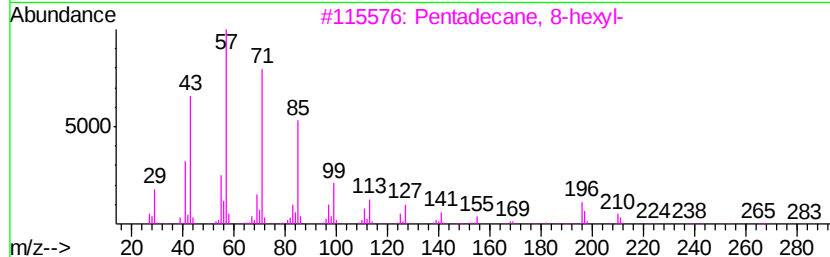
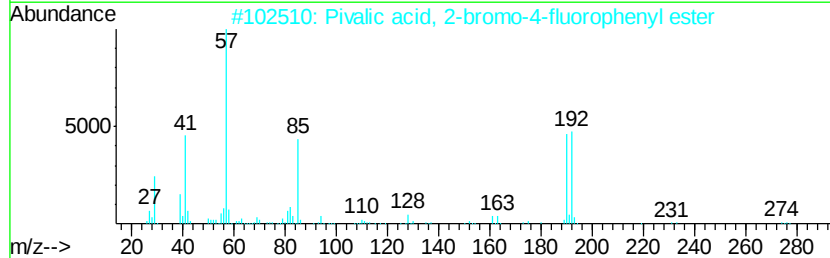
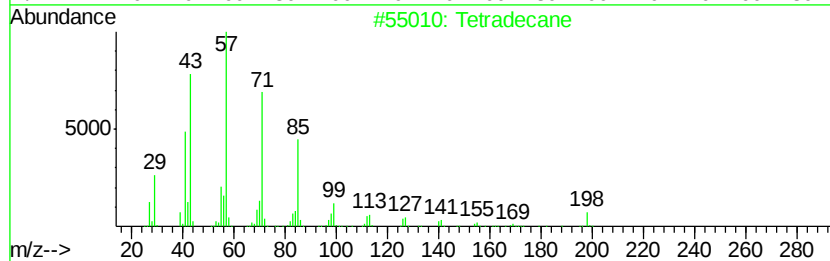
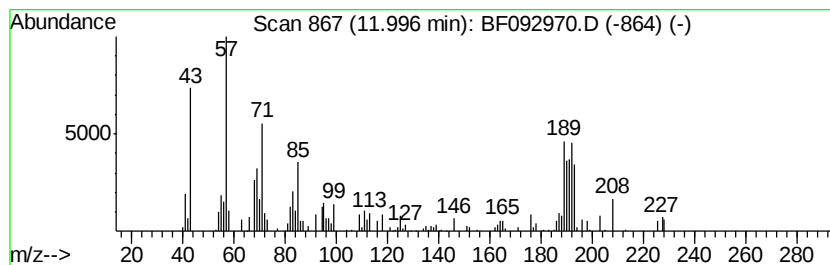
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown12.00 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	2.47 ng	180488	Phenanthrene-d10	11.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	35
2		Pivalic acid, 2-bromo-4-fluoroph...	274	C11H12BrF02	1000293-60-2	27
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	14
4		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	11
5		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092970.D
Acq On : 16 Feb 2017 00:04
Operator : SJ/MA
Sample : I1859-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

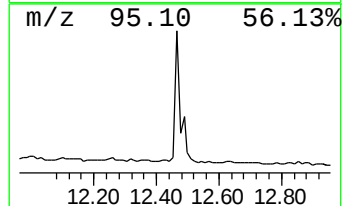
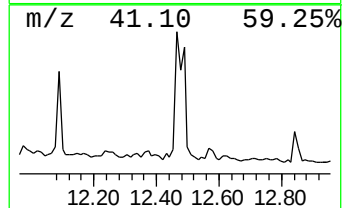
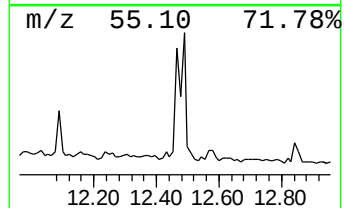
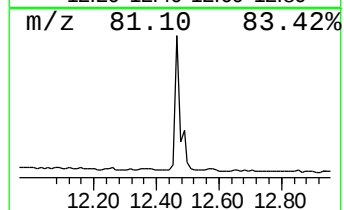
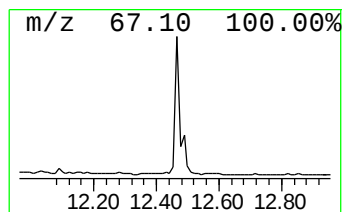
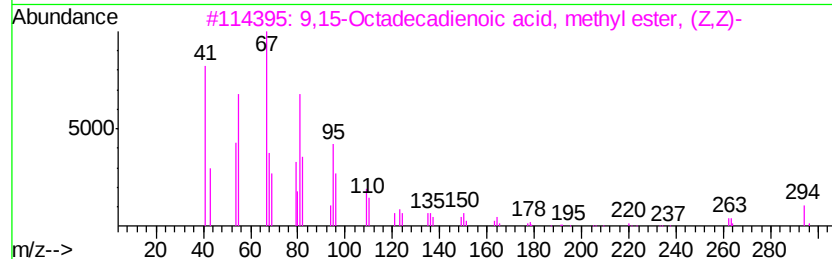
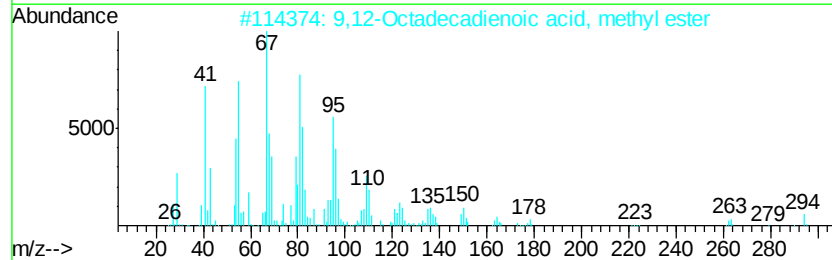
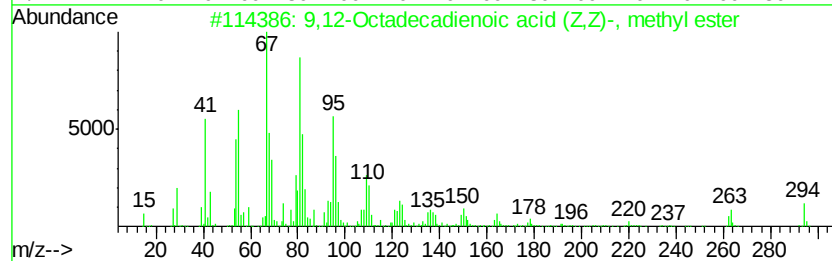
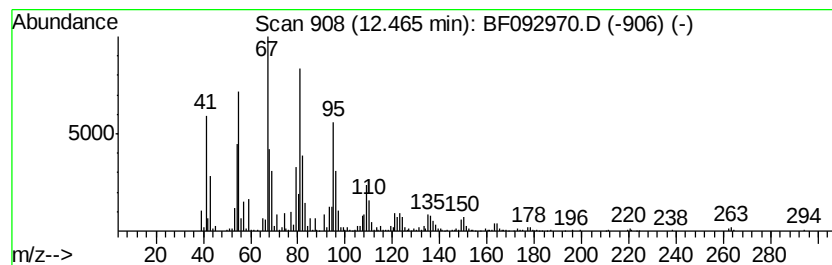
Instrument :
BNA_F
ClientSampleId :
280517-COMP-0-2FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 9,12-Octadecadienoic acid (... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.46	22.52 ng	1642760	Phenanthrene-d10	11.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	98
4	2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	94
5	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092970.D
Acq On : 16 Feb 2017 00:04
Operator : SJ/MA
Sample : I1859-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
280517-COMP-0-2FT

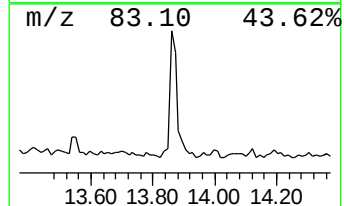
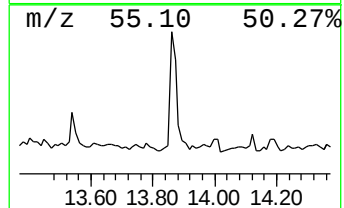
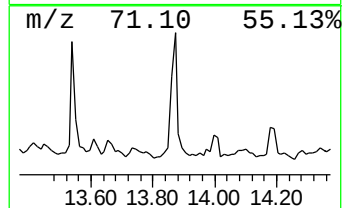
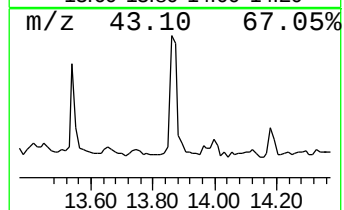
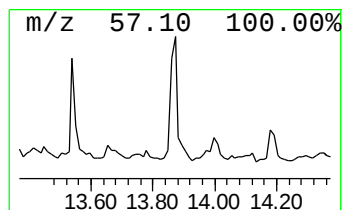
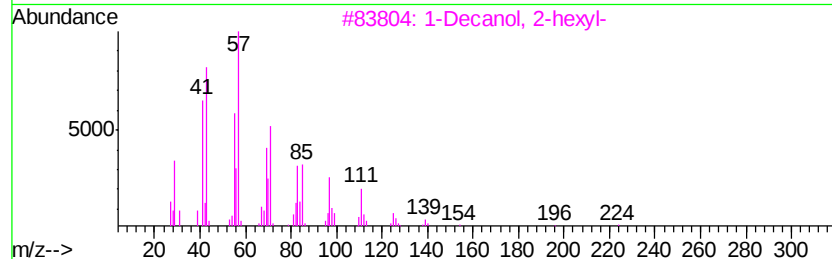
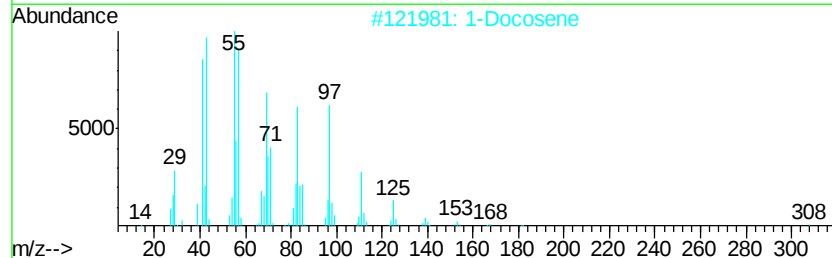
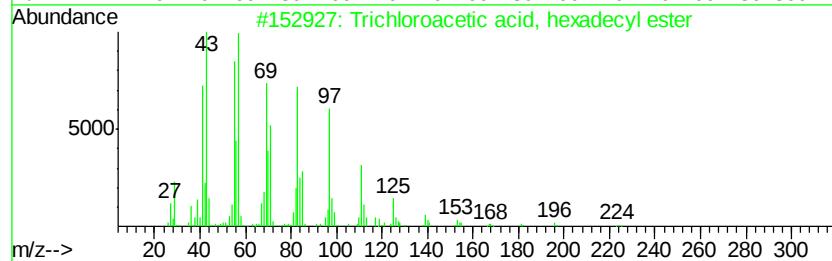
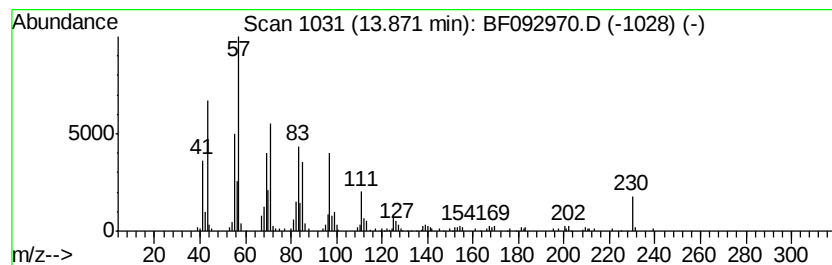
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Trichloroacetic acid, hexad... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	5.46 ng	339450	Chrysene-d12	14.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	70
2			1-Docosene	308	C22H44	001599-67-3	68
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	68
4			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	64
5			Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	62



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
 Data File : BF092970.D
 Acq On : 16 Feb 2017 00:04
 Operator : SJ/MA
 Sample : I1859-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 280517-COMP-0-2FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.05	35.4	ng	1678580	1	6.88	948730	20.0
unknown6.64	6.64	81.6	ng	3870440	1	6.88	948730	20.0
Hexadecane	8.75	2.5	ng	166376	2	8.16	1316650	20.0
unknown9.57	9.57	3.7	ng	266403	3	9.92	1443030	20.0
Pentadecane	9.85	8.8	ng	633381	3	9.92	1443030	20.0
Heptacosane, 1-ch...	10.17	2.5	ng	180603	3	9.92	1443030	20.0
Undecane, 3,6-dim...	10.56	6.5	ng	470465	3	9.92	1443030	20.0
Tridecane	10.81	14.6	ng	1067960	4	11.39	1459260	20.0
Tetracosane	11.29	4.9	ng	356547	4	11.39	1459260	20.0
Hexadecanoic acid...	11.78	3.2	ng	230235	4	11.39	1459260	20.0
unknown12.00	12.00	2.5	ng	180488	4	11.39	1459260	20.0
9,12-Octadecadien...	12.46	22.5	ng	1642760	4	11.39	1459260	20.0
Trichloroacetic a...	13.87	5.5	ng	339450	5	14.02	1243930	20.0