

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
 Data File : BF082487.D
 Acq On : 24 Oct 2015 1:41
 Operator : UM/IZ
 Sample : G4142-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NC-001

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-BF101015.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	4.229	181	183	191	rBV	25152	41611	1.26%	0.108%
2	4.926	240	244	259	rVB	1072720	1837526	55.44%	4.763%
3	5.360	279	282	284	rBV	2459695	2691178	81.19%	6.976%
4	5.749	314	316	319	rVB	55846	49543	1.49%	0.128%
5	6.412	370	374	376	rBV	2219745	2803972	84.60%	7.269%
6	6.526	381	384	386	rBV	2820571	2808815	84.74%	7.281%
7	6.754	401	404	406	rBV	512489	539770	16.29%	1.399%
8	6.903	415	417	420	rBV	1685876	2215820	66.85%	5.744%
9	7.326	451	454	457	rBV	1448409	1585237	47.83%	4.109%
10	8.046	514	517	519	rBV	552961	723693	21.83%	1.876%
11	8.103	519	522	523	rVB	50288	46528	1.40%	0.121%
12	8.355	538	544	545	rBV3	23095	64400	1.94%	0.167%
13	8.458	551	553	558	rVB2	81417	169547	5.12%	0.440%
14	8.629	566	568	570	rBV	78497	108454	3.27%	0.281%
15	8.698	570	574	575	rVV3	23593	57748	1.74%	0.150%
16	8.720	575	576	578	rVB	42449	57776	1.74%	0.150%
17	8.778	578	581	583	rBV4	26614	50045	1.51%	0.130%
18	8.915	592	593	595	rBV	46874	67898	2.05%	0.176%
19	8.995	599	600	602	rVV2	35190	55404	1.67%	0.144%
20	9.040	602	604	605	rVV2	40674	59738	1.80%	0.155%
21	9.063	605	606	608	rVB	221004	164063	4.95%	0.425%
22	9.120	608	611	614	rBV	2472117	3314463	100.00%	8.592%
23	9.200	615	618	620	rBV2	274756	337776	10.19%	0.876%
24	9.246	620	622	623	rBV	36990	51857	1.56%	0.134%
25	9.395	633	635	636	rBV2	25883	42674	1.29%	0.111%
26	9.452	638	640	643	rBV3	45782	79054	2.39%	0.205%
27	9.520	643	646	648	rBV	887935	903983	27.27%	2.343%
28	9.658	656	658	661	rBV3	97562	200952	6.06%	0.521%
29	9.703	661	662	663	rVV	131986	98790	2.98%	0.256%
30	9.726	663	664	666	rVV	294292	323489	9.76%	0.839%
31	9.795	668	670	672	rVV	717231	826486	24.94%	2.143%
32	9.829	672	673	675	rVV2	35570	43013	1.30%	0.112%
33	9.955	682	684	686	rBV	80412	152278	4.59%	0.395%
34	9.989	686	687	688	rVV	90097	76138	2.30%	0.197%

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35	10.058	691	693	694 rBV	104332	139256	4.20%	0.361%
36	10.161	700	702	704 rBV3	45396	74557	2.25%	0.193%
37	10.229	706	708	710 rVV	433348	371522	11.21%	0.963%
38	10.343	716	718	721 rBV4	53822	117576	3.55%	0.305%
39	10.446	724	727	730 rBV	319758	450740	13.60%	1.168%
40	10.503	730	732	733 rVB	45285	34227	1.03%	0.089%
41	10.538	733	735	736 rBV	50884	52636	1.59%	0.136%
42	10.595	737	740	742 rBV	1666190	1658050	50.02%	4.298%
43	10.709	748	750	753 rBV	636713	1027215	30.99%	2.663%
44	10.892	765	766	767 rBV	61965	78211	2.36%	0.203%
45	11.155	787	789	790 rBV	409006	402810	12.15%	1.044%
46	11.178	790	791	795 rVB	347987	355140	10.71%	0.921%
47	11.281	798	800	802 rBV	588616	786195	23.72%	2.038%
48	11.532	820	822	824 rBV	90051	111303	3.36%	0.289%
49	11.578	824	826	828 rVB	355149	273007	8.24%	0.708%
50	11.818	846	847	851 rVB3	163761	209487	6.32%	0.543%
51	11.989	859	862	863 rVB	206265	219875	6.63%	0.570%
52	12.264	884	886	890 rVV2	47756	65107	1.96%	0.169%
53	12.332	890	892	894 rVV2	53651	68454	2.07%	0.177%
54	12.378	894	896	898 rVB	169139	172254	5.20%	0.447%
55	12.504	905	907	908 rBV	50281	66323	2.00%	0.172%
56	12.538	908	910	913 rVB	121884	132520	4.00%	0.344%
57	12.607	914	916	919 rVB2	113218	119868	3.62%	0.311%
58	12.744	924	928	930 rVB2	123995	223961	6.76%	0.581%
59	12.789	930	932	933 rBV	27562	34235	1.03%	0.089%
60	12.881	937	940	942 rBV	2877407	2977440	89.83%	7.719%
61	13.109	958	960	962 rBV	56529	87949	2.65%	0.228%
62	13.452	987	990	992 rBV	45727	64473	1.95%	0.167%
63	13.807	1018	1021	1028 rVB3	100479	227504	6.86%	0.590%
64	13.944	1030	1033	1040 rVV	670311	782392	23.61%	2.028%
65	14.115	1046	1048	1050 rBV2	26052	33303	1.00%	0.086%
66	14.447	1074	1077	1078 rBV	86951	112548	3.40%	0.292%
67	14.481	1078	1080	1084 rVV2	74053	137763	4.16%	0.357%
68	14.767	1103	1105	1107 rBV	32806	40587	1.22%	0.105%
69	14.835	1109	1111	1113 rVB	71952	67348	2.03%	0.175%
70	14.904	1115	1117	1119 rBV	40530	59801	1.80%	0.155%
71	15.018	1124	1127	1131 rVV	58922	157019	4.74%	0.407%

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72	15.087	1131	1133	1136	rVV	333562	364798	11.01%	0.946%
73	15.144	1136	1138	1142	rVV3	57626	123452	3.72%	0.320%
74	15.361	1155	1157	1160	rVB	48751	66534	2.01%	0.172%
75	15.418	1160	1162	1170	rBV	433718	621415	18.75%	1.611%
76	15.533	1170	1172	1178	rVB5	30270	46909	1.42%	0.122%
77	15.635	1179	1181	1184	rBV	75986	109258	3.30%	0.283%
78	15.853	1197	1200	1204	rBV	248928	374688	11.30%	0.971%
79	16.458	1251	1253	1260	rVB5	34675	84970	2.56%	0.220%
80	16.595	1262	1265	1269	rVB	56007	105303	3.18%	0.273%
81	16.813	1281	1284	1287	rBV2	43706	113333	3.42%	0.294%
82	16.870	1287	1289	1292	rVB	40519	83690	2.52%	0.217%
83	17.350	1327	1331	1337	rBV2	167668	527635	15.92%	1.368%
84	17.464	1338	1341	1343	rBV2	43023	98496	2.97%	0.255%
85	17.681	1358	1360	1363	rVB3	39559	74368	2.24%	0.193%
86	17.773	1364	1368	1370	rVV4	51411	156632	4.73%	0.406%
87	17.830	1370	1373	1378	rVB4	75699	226652	6.84%	0.588%
88	18.116	1392	1398	1404	rBV6	54968	277566	8.37%	0.720%
89	18.264	1407	1411	1417	rVB3	86275	266021	8.03%	0.690%
90	18.527	1431	1434	1436	rBV3	20599	53590	1.62%	0.139%
91	19.224	1492	1495	1501	rVB3	58233	157623	4.76%	0.409%

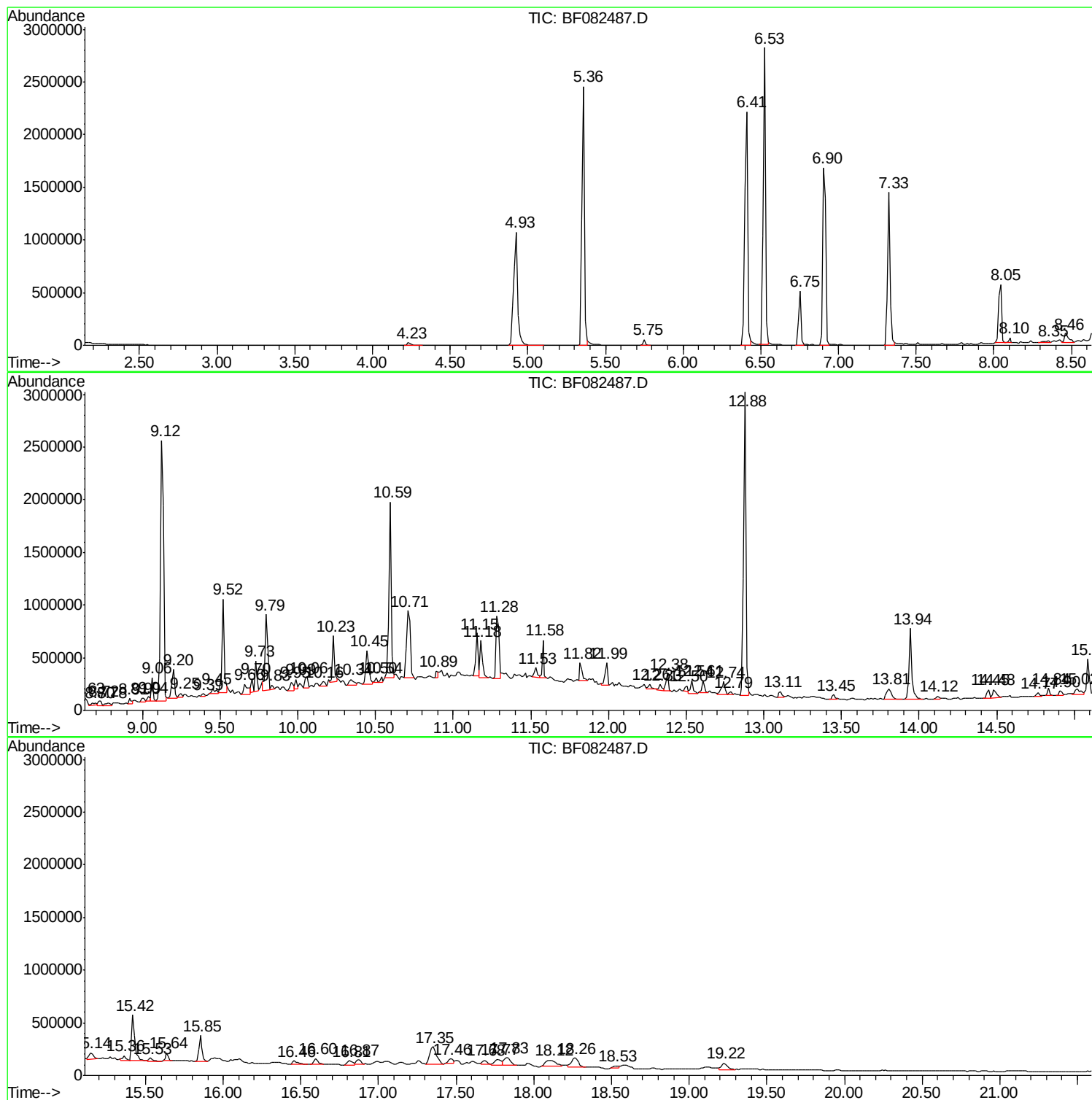
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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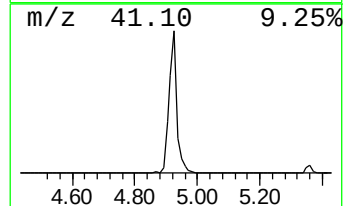
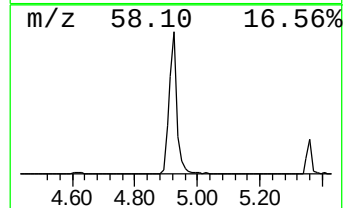
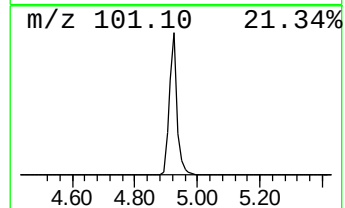
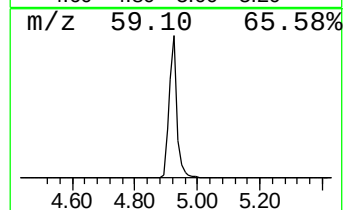
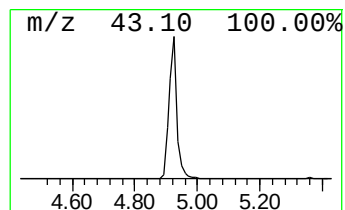
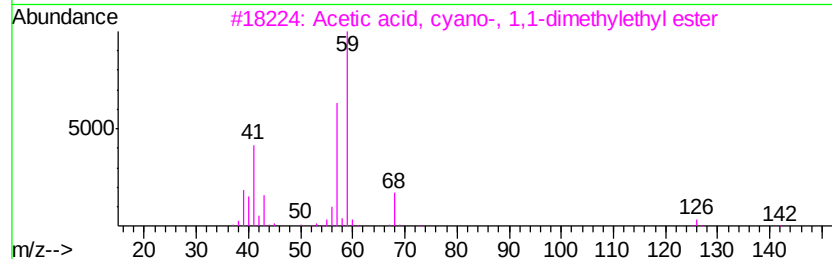
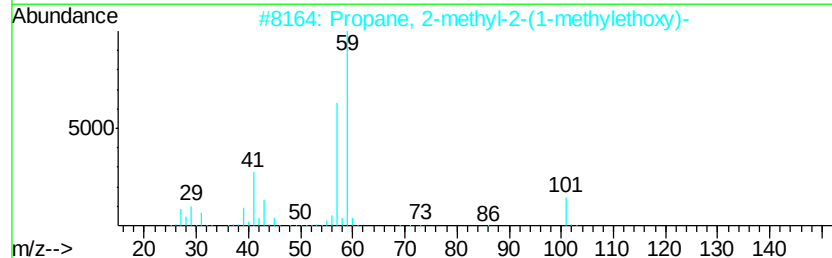
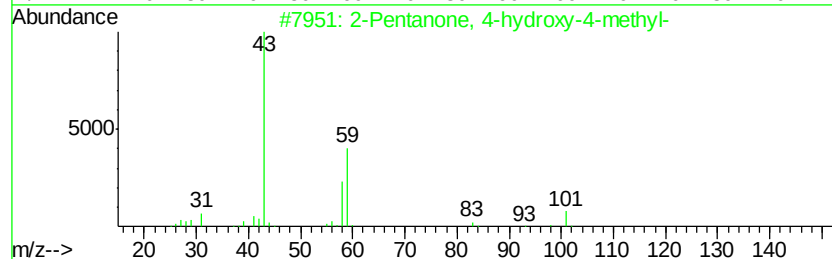
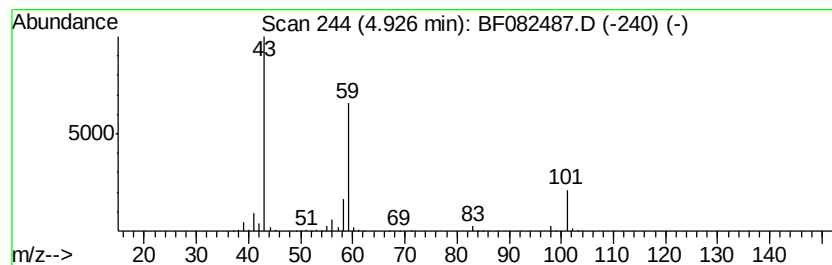
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	68.09 ng	1837530	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4		Acetone	58	C3H6O	000067-64-1	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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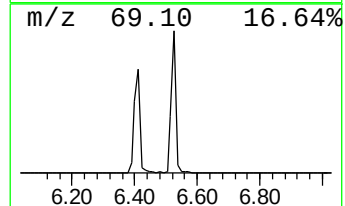
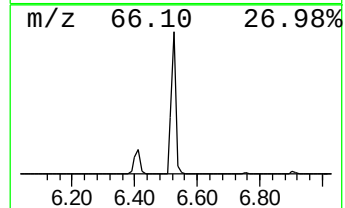
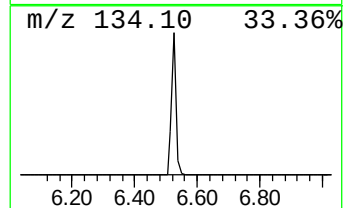
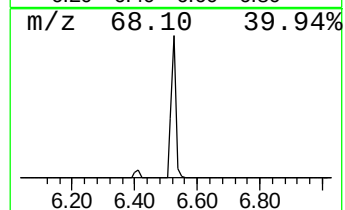
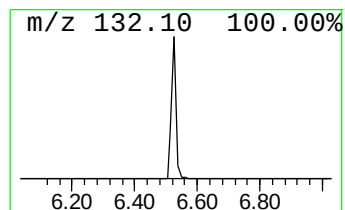
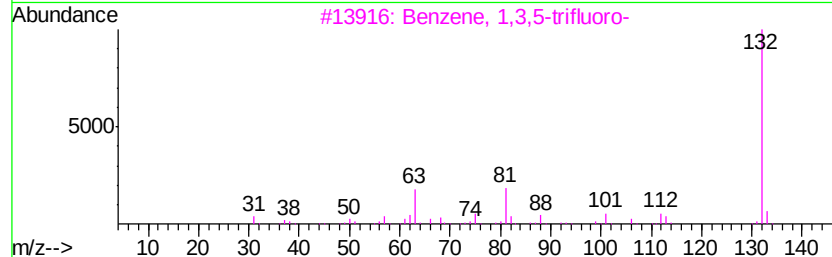
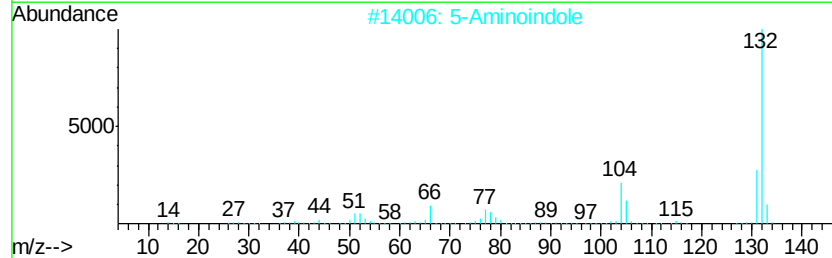
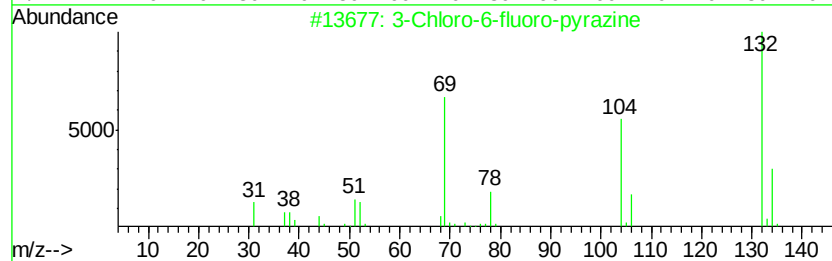
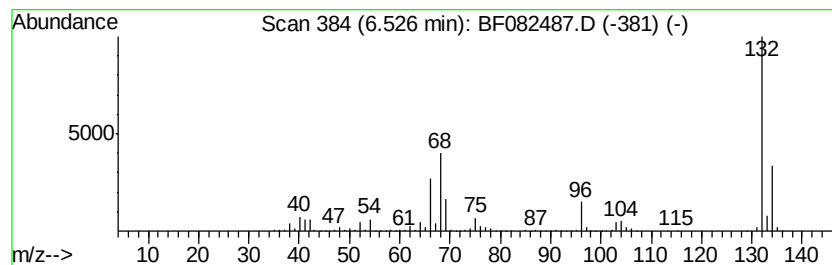
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	104.08 ng	2808820	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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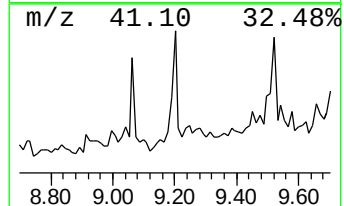
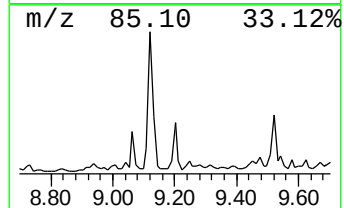
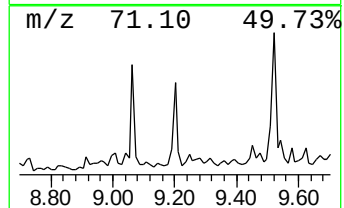
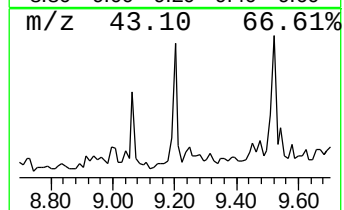
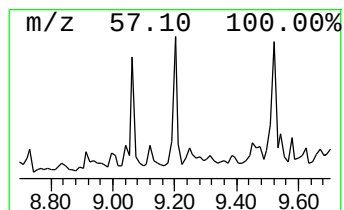
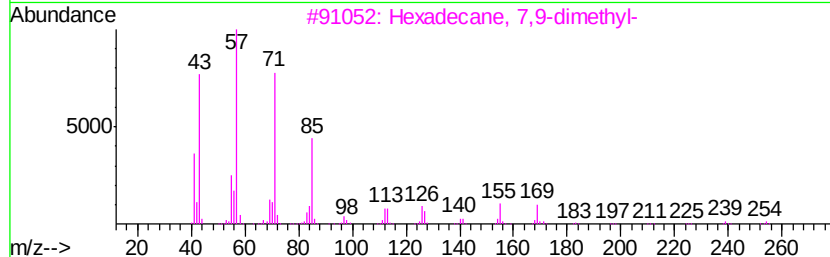
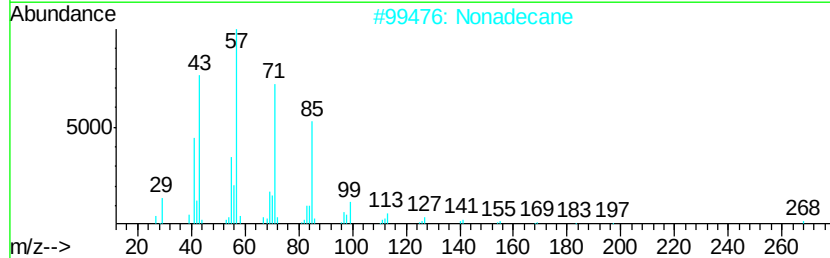
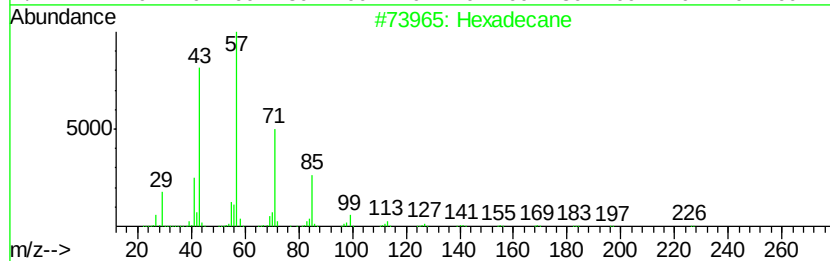
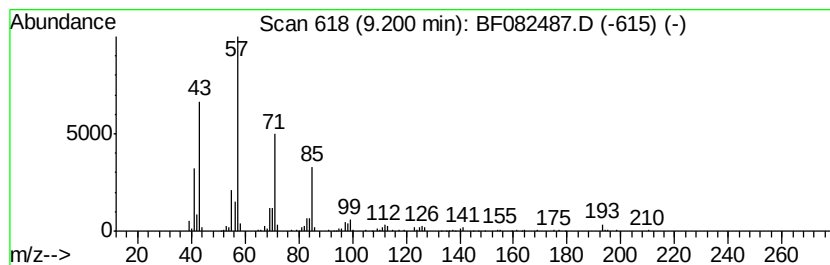
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	8.17 ng	337776	Acenaphthene-d10	9.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Nonadecane	268	C19H40	000629-92-5	86
3		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	86
4		Tridecane, 6-methyl-	198	C14H30	013287-21-3	80
5		Tetradecane	198	C14H30	000629-59-4	80



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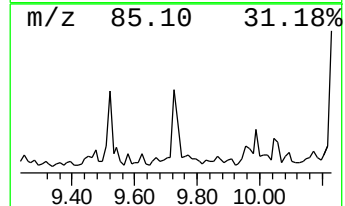
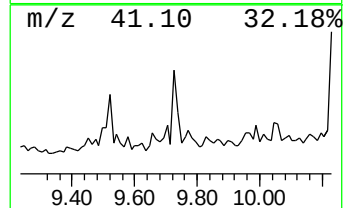
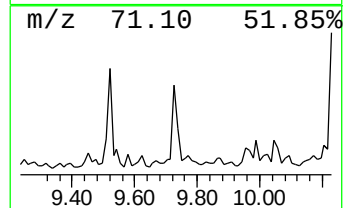
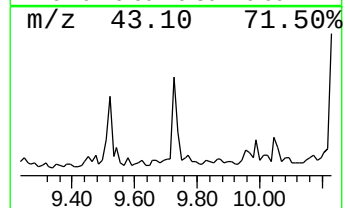
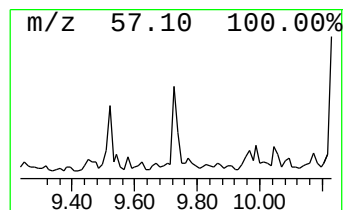
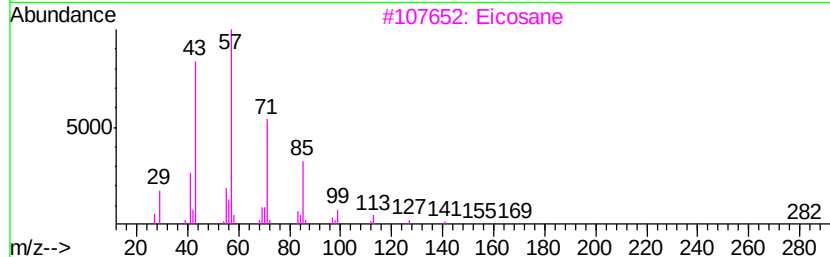
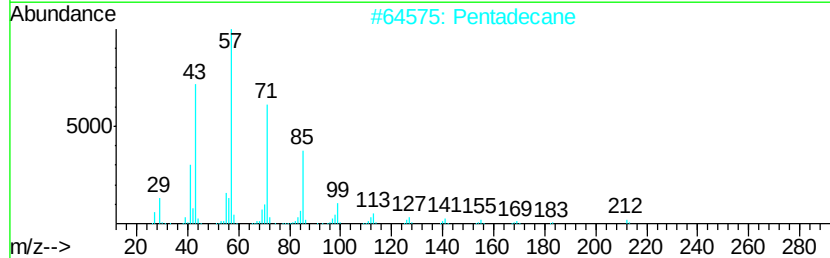
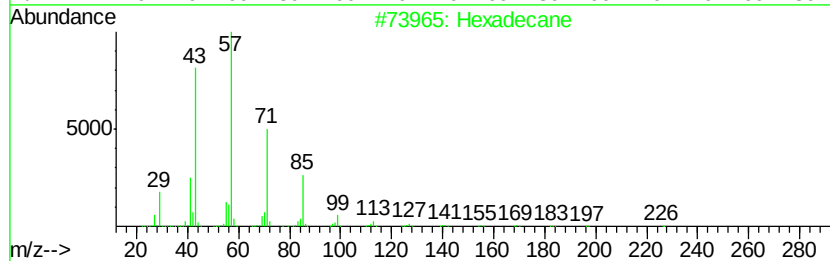
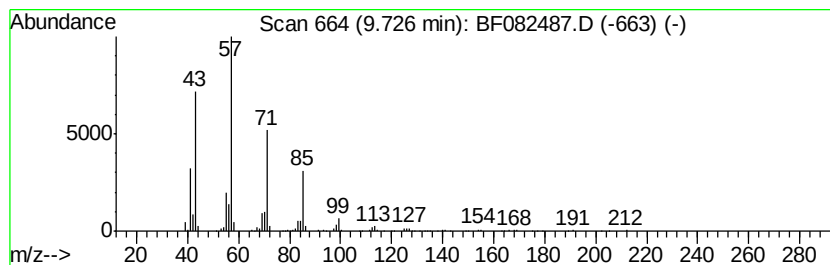
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	7.83 ng	323489	Acenaphthene-d10	9.79
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	91
2	Pentadecane	212 C15H32	000629-62-9	90
3	Eicosane	282 C20H42	000112-95-8	90
4	Tetradecane	198 C14H30	000629-59-4	86
5	Tridecane, 6-methyl-	198 C14H30	013287-21-3	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
Data File : BF082487.D
Acq On : 24 Oct 2015 1:41
Operator : UM/IZ
Sample : G4142-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

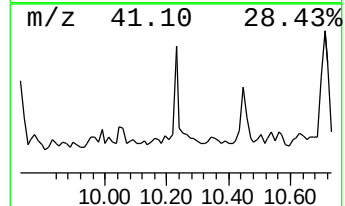
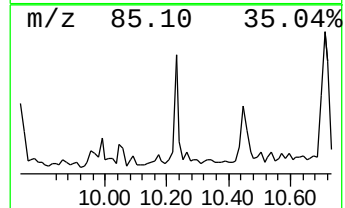
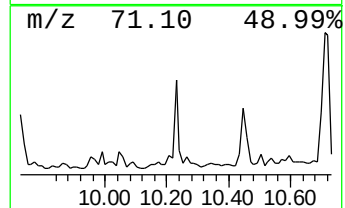
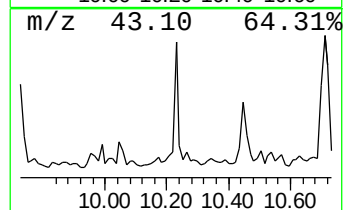
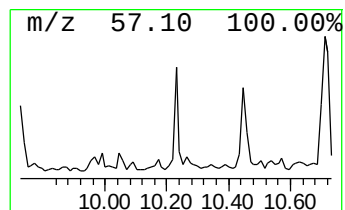
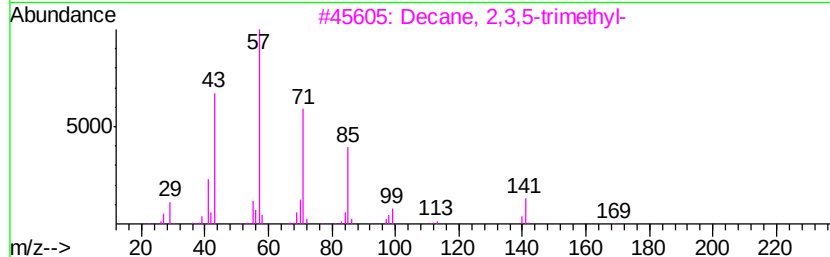
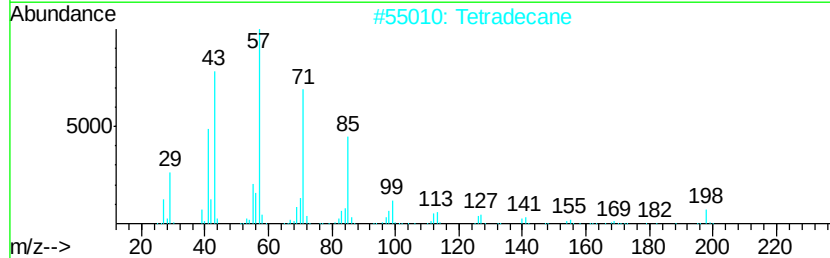
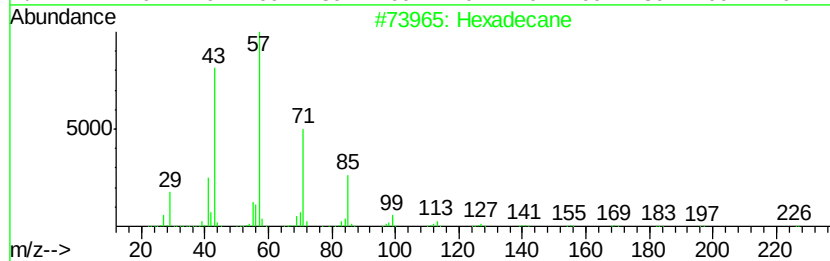
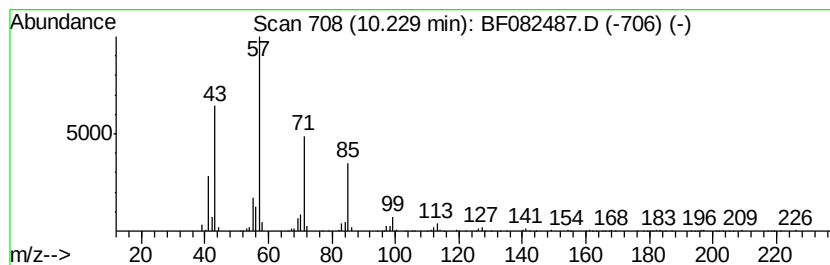
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.23	8.99 ng	371522	Acenaphthene-d10		9.79
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Tetradecane	198	C14H30	000629-59-4	80
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	68
5	Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
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Misc :
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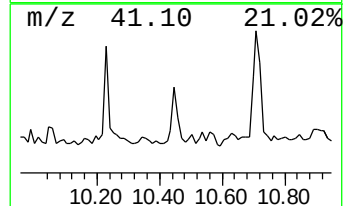
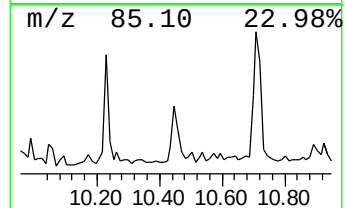
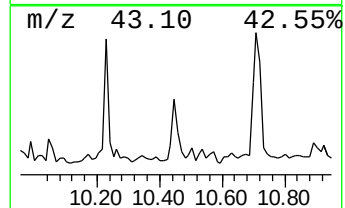
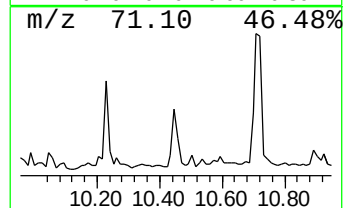
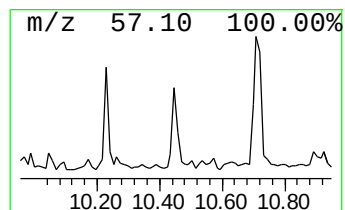
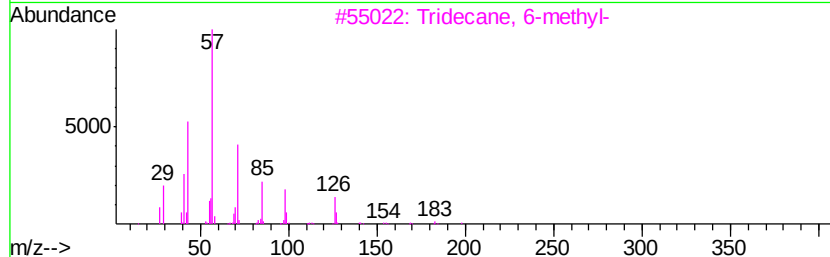
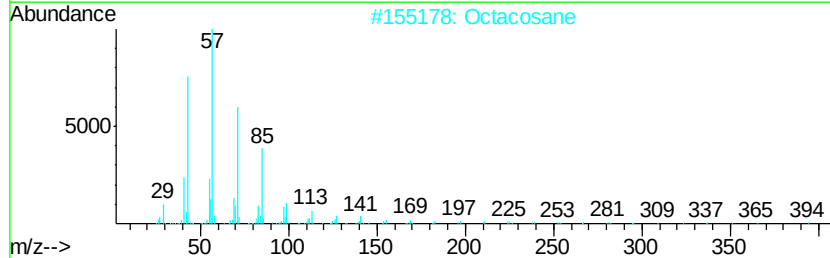
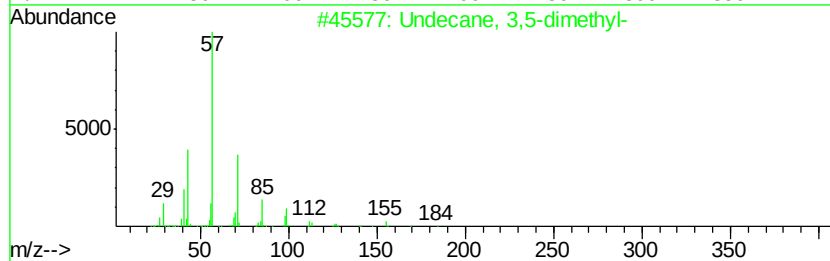
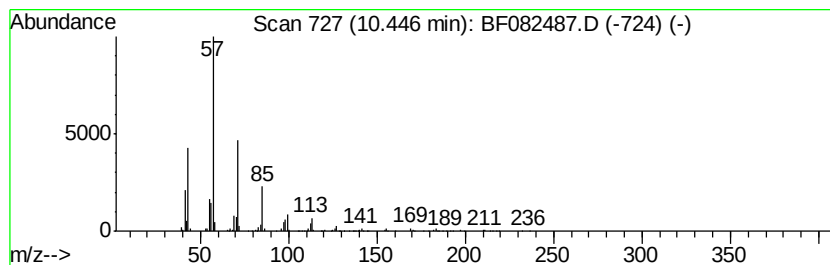
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Undecane, 3,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.45	10.91 ng	450740	Acenaphthene-d10	9.79
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane, 3,5-dimethyl-	184 C13H28	017312-81-1	87
2	Octacosane	394 C28H58	000630-02-4	83
3	Tridecane, 6-methyl-	198 C14H30	013287-21-3	80
4	Heptadecane, 2,6,10,15-tetramethyl-	296 C21H44	054833-48-6	80
5	Undecane, 2,6-dimethyl-	184 C13H28	017301-23-4	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
Data File : BF082487.D
Acq On : 24 Oct 2015 1:41
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Sample : G4142-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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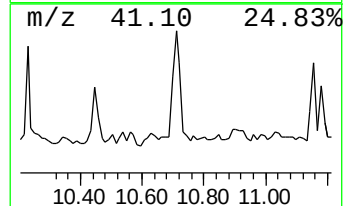
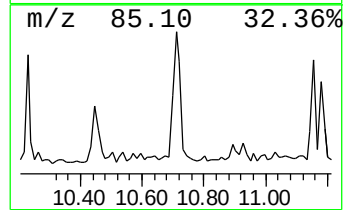
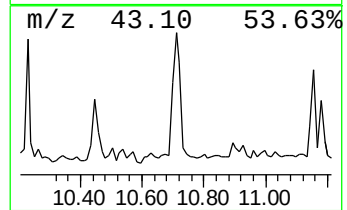
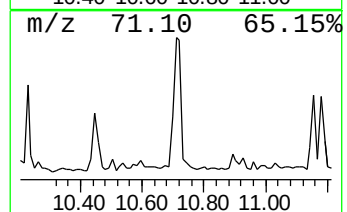
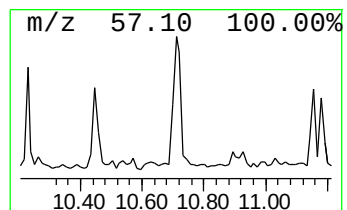
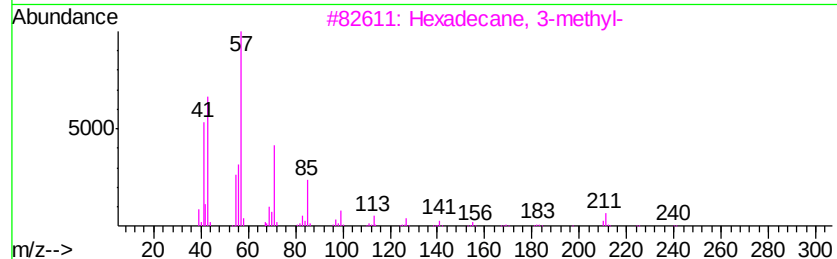
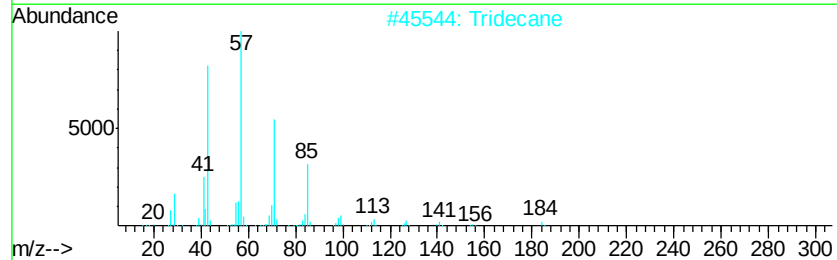
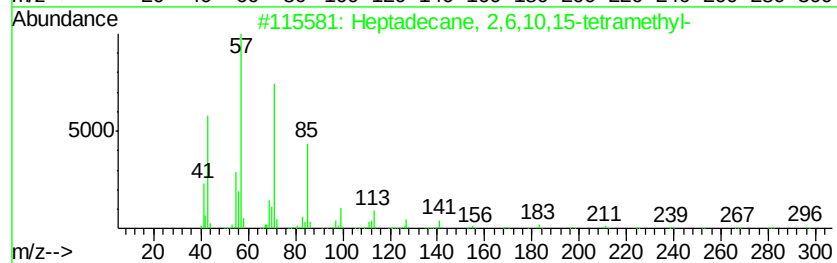
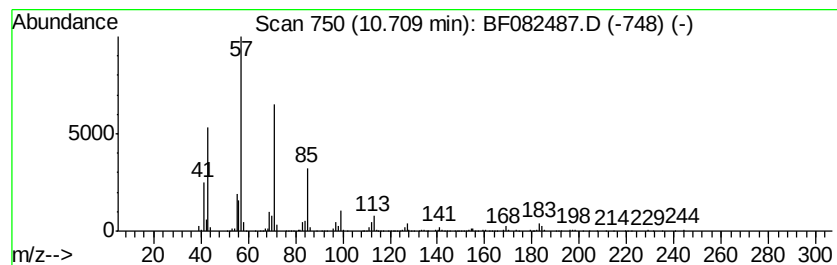
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecane, 2,6,10,15-tetr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	26.13 ng	1027220	Phenanthrene-d10	11.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2		Tridecane	184	C13H28	000629-50-5	86
3		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	86
4		Heptacosane	380	C27H56	000593-49-7	86
5		Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
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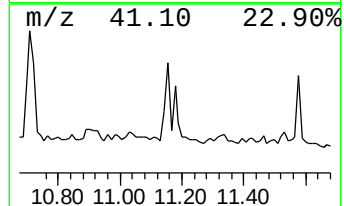
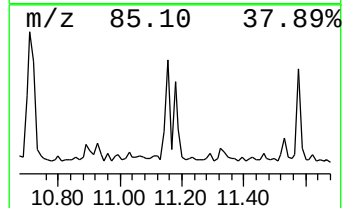
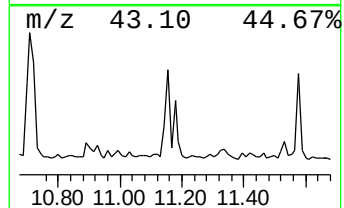
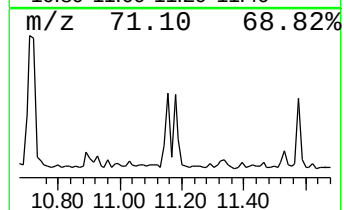
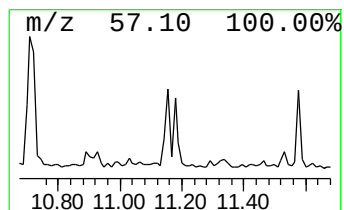
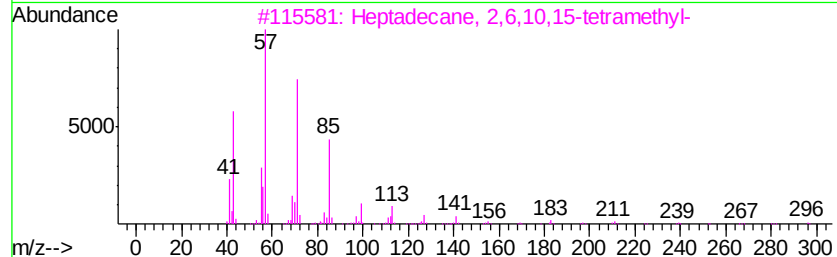
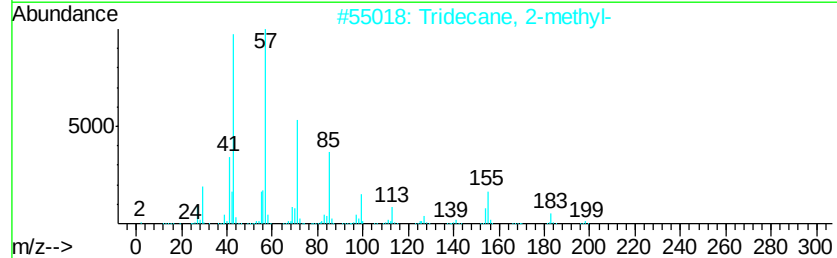
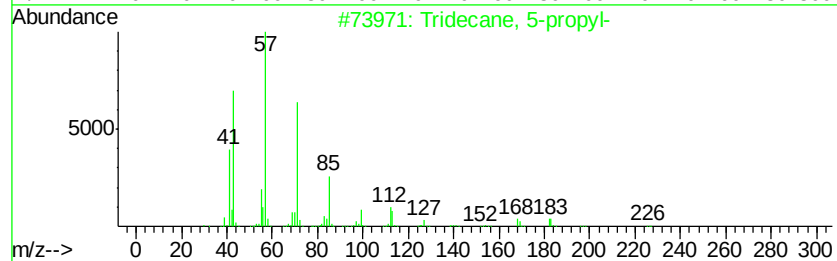
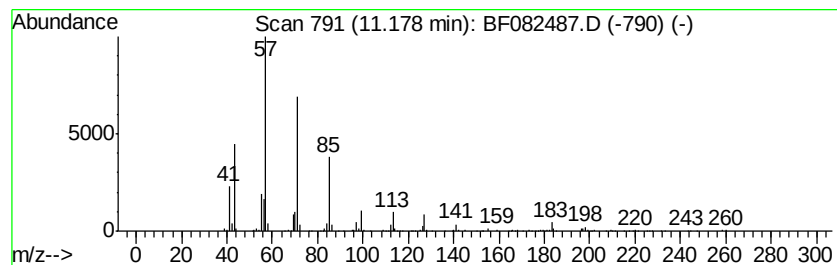
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tridecane, 5-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.18	9.03 ng	355140	Phenanthrene-d10	11.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4	Tritetracontane	605	C43H88	007098-21-7	86
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
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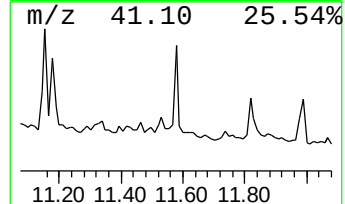
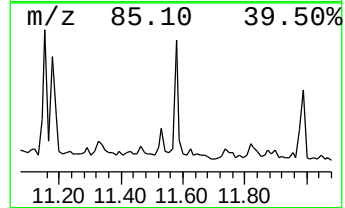
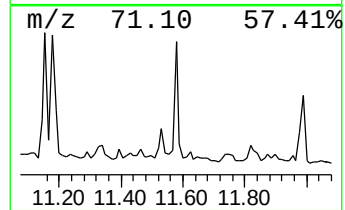
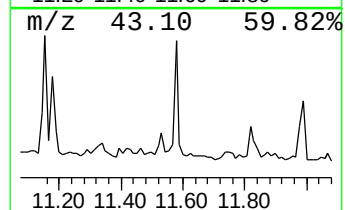
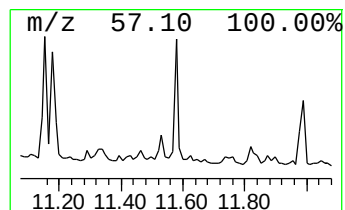
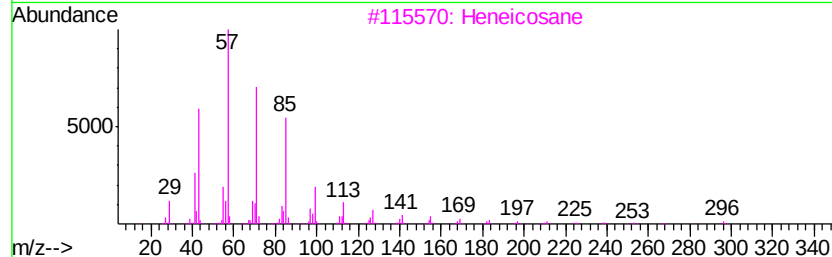
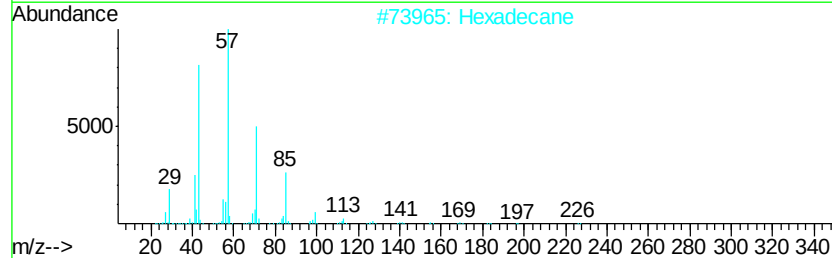
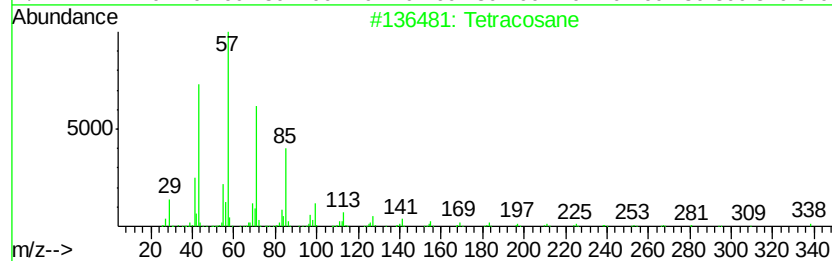
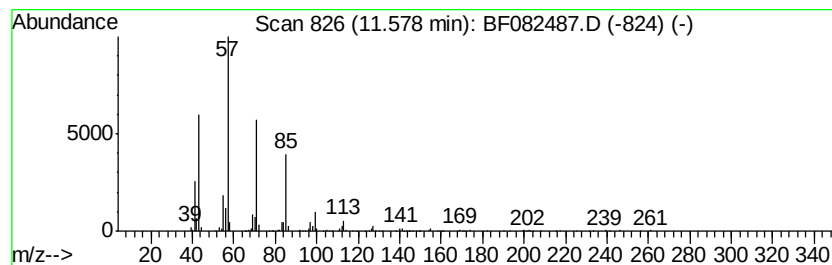
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tetracosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.58	6.95 ng	273007	Phenanthrene-d10		11.28
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
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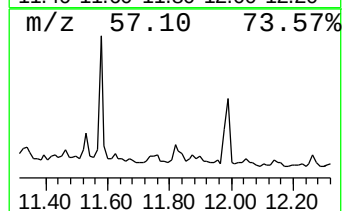
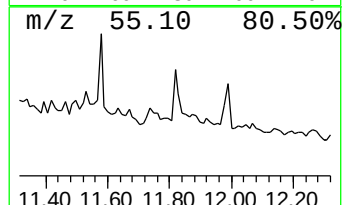
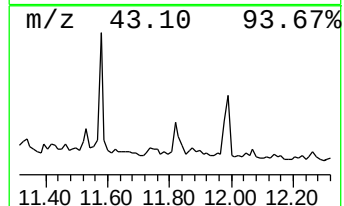
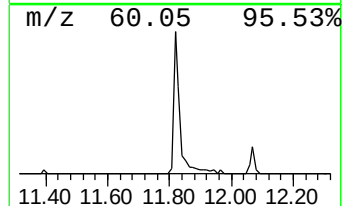
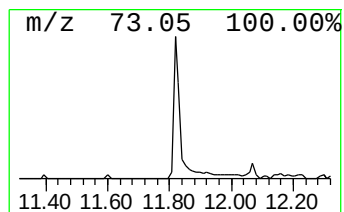
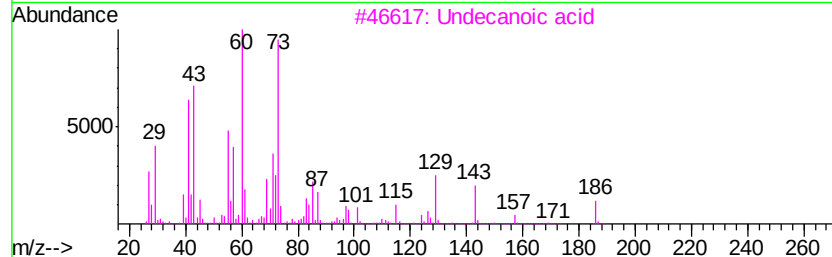
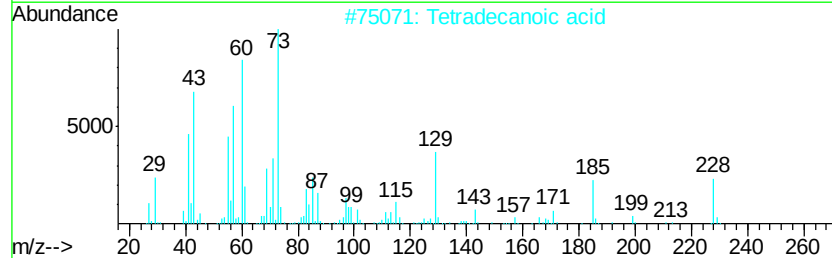
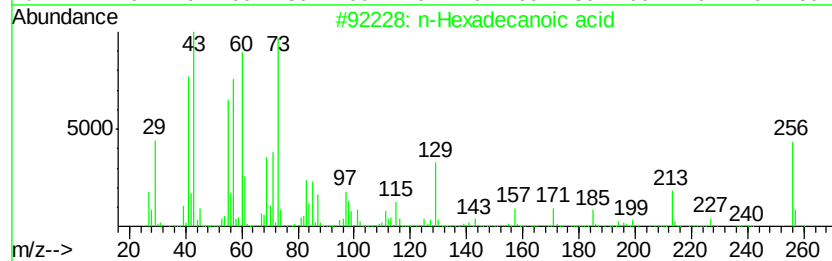
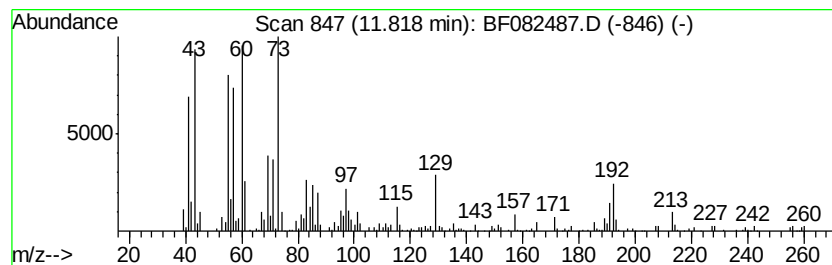
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	5.33 ng	209487	Phenanthrene-d10	11.28
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		n-Hexadecanoic acid	256 C16H32O2	000057-10-3 96
2		Tetradecanoic acid	228 C14H28O2	000544-63-8 90
3		Undecanoic acid	186 C11H22O2	000112-37-8 64
4		Tridecanoic acid	214 C13H26O2	000638-53-9 64
5		Pentadecanoic acid	242 C15H30O2	001002-84-2 64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
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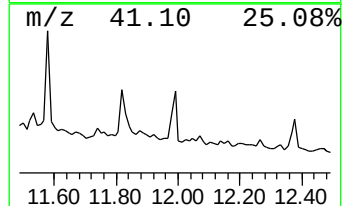
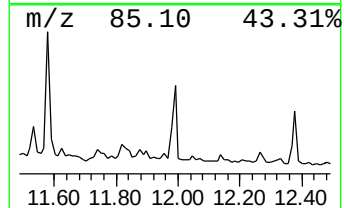
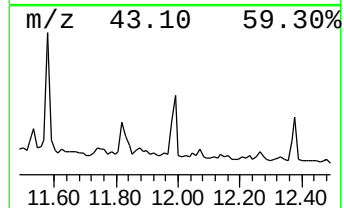
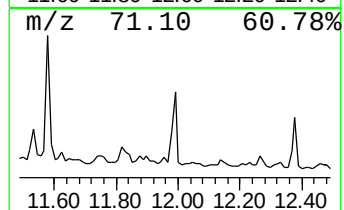
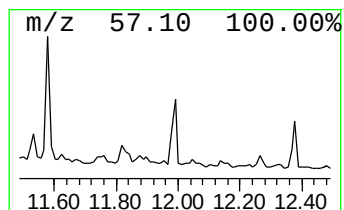
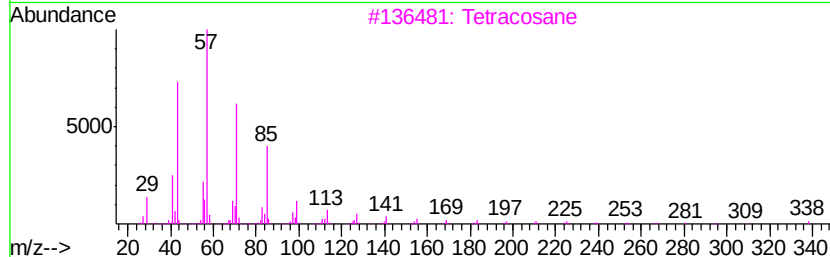
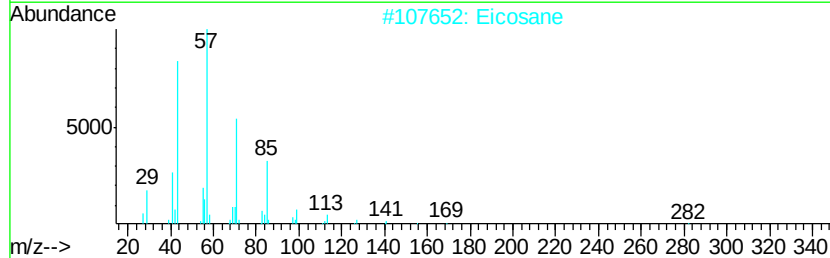
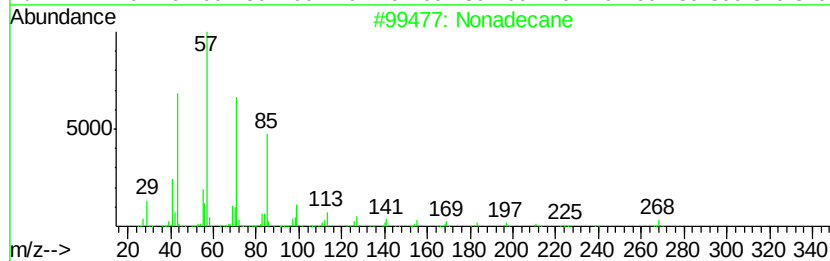
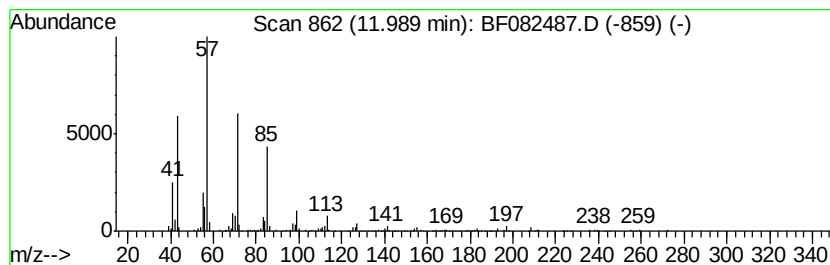
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Nonadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	5.59 ng	219875	Phenanthrene-d10	11.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Eicosane	282	C20H42	000112-95-8	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Heneicosane	296	C21H44	000629-94-7	90
5			Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
Data File : BF082487.D
Acq On : 24 Oct 2015 1:41
Operator : UM/IZ
Sample : G4142-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-001

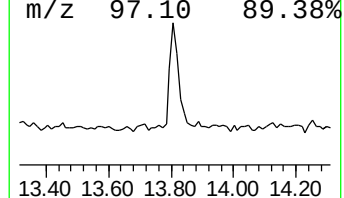
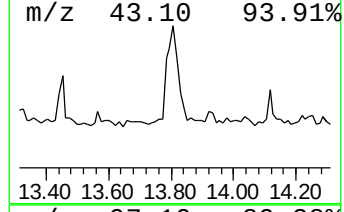
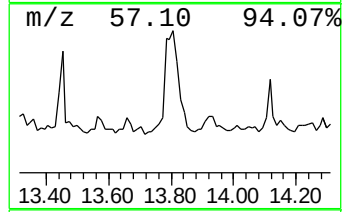
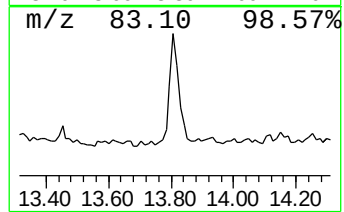
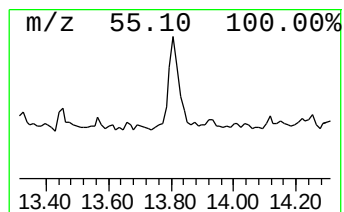
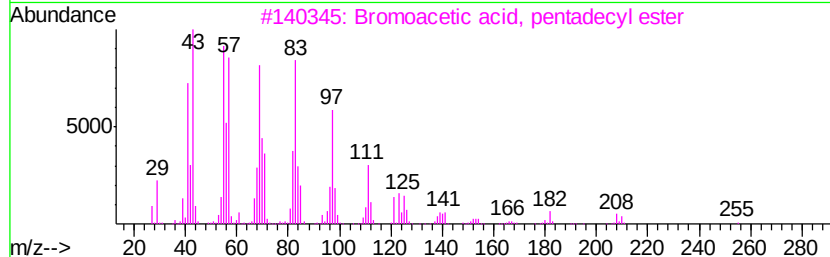
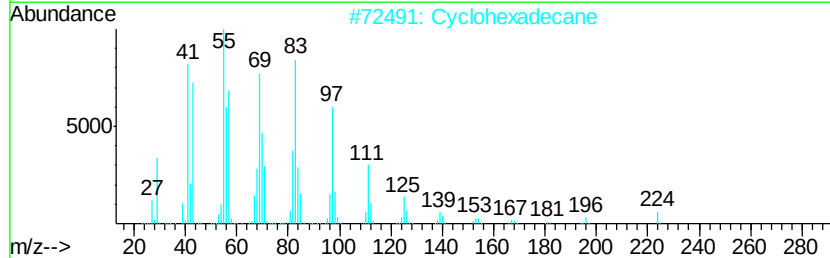
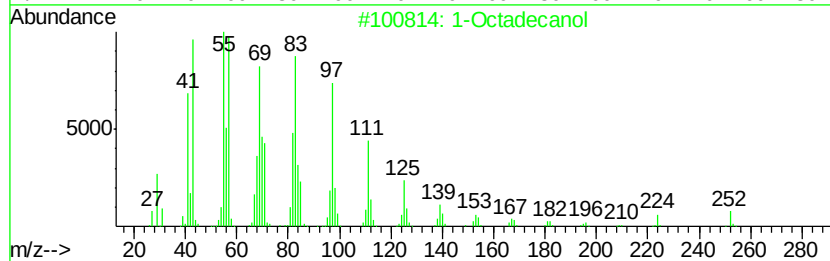
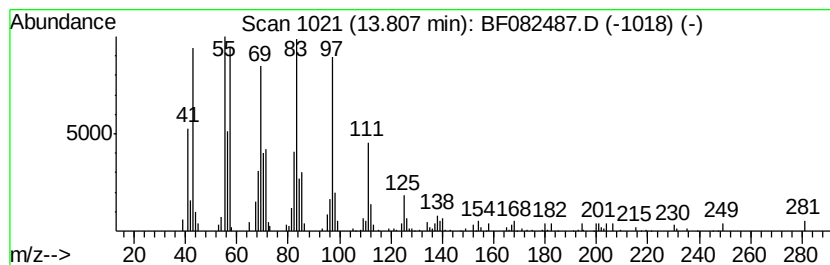
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Octadecanol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	5.82 ng	227504	Chrysene-d12	13.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanol	270	C18H38O	000112-92-5	90
2			Cyclohexadecane	224	C16H32	000295-65-8	87
3			Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	87
4			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	87
5			1-Nonadecanol	284	C19H40O	001454-84-8	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
Data File : BF082487.D
Acq On : 24 Oct 2015 1:41
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Sample : G4142-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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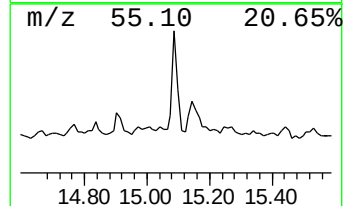
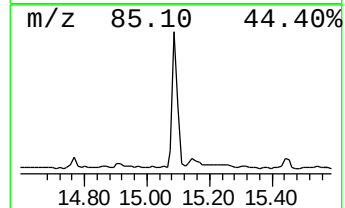
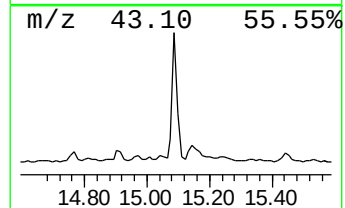
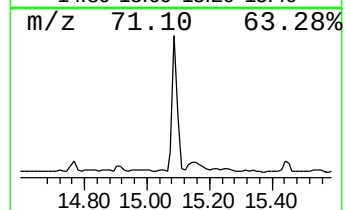
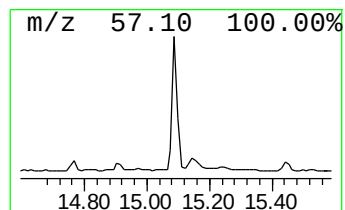
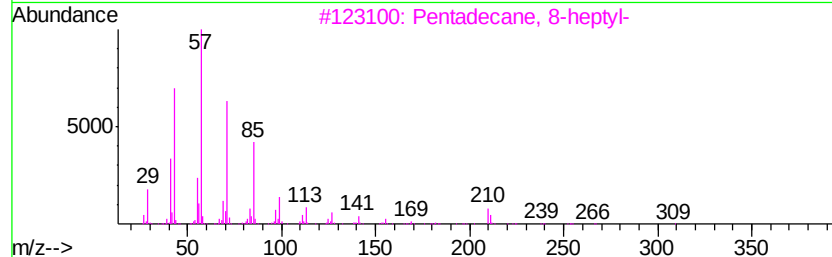
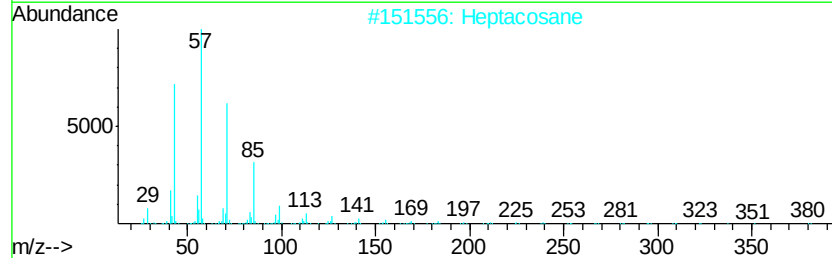
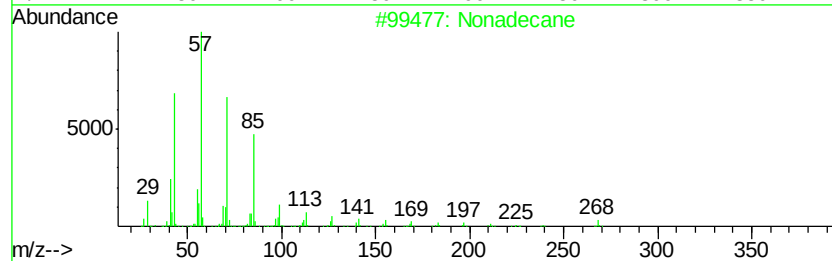
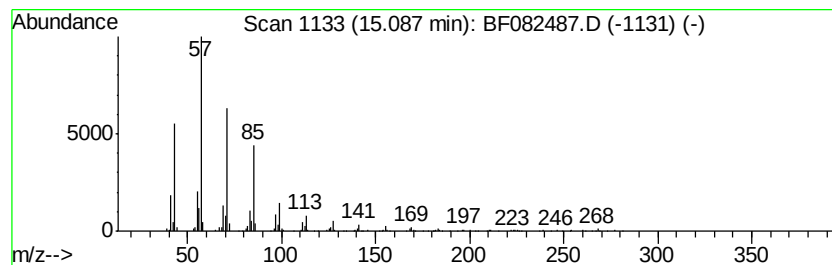
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	11.74 ng	364798	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	96
2		Heptacosane	380	C27H56	000593-49-7	91
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4		Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
5		Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
Data File : BF082487.D
Acq On : 24 Oct 2015 1:41
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Sample : G4142-01
Misc :
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Instrument :
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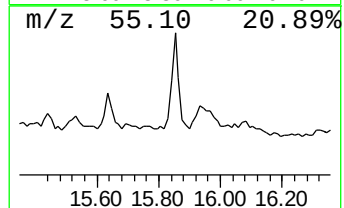
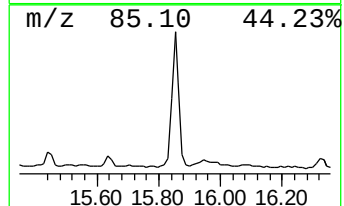
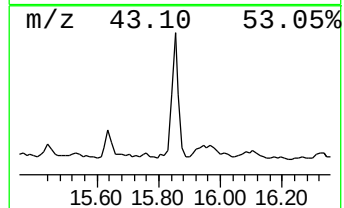
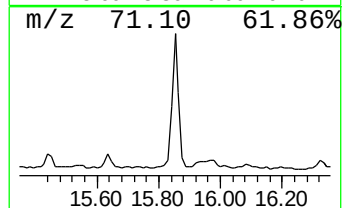
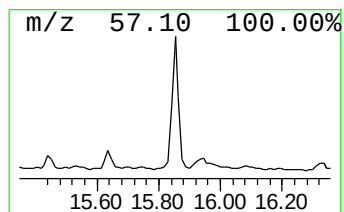
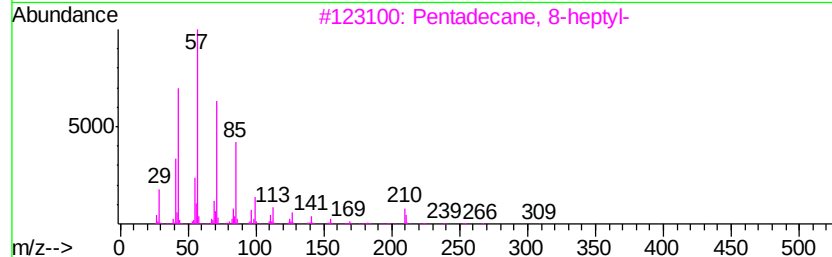
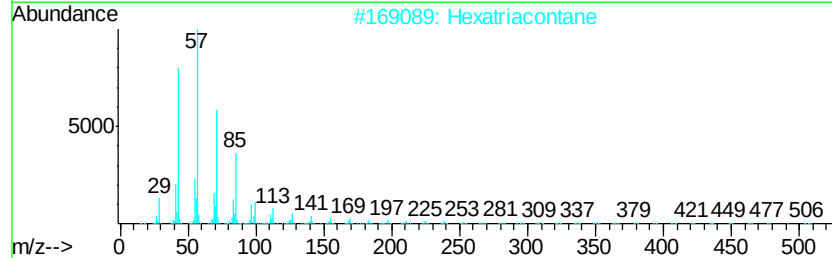
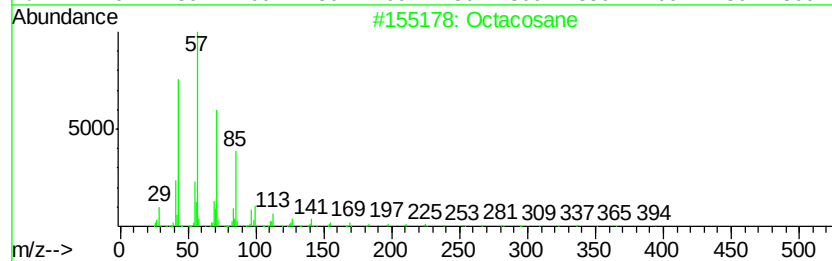
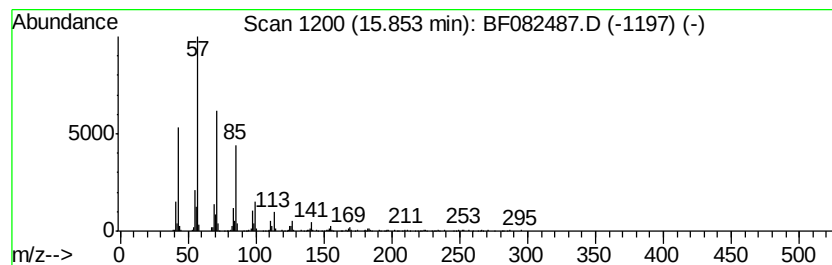
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Octacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.85	12.06 ng	374688	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Hexatriacontane	507	C36H74	000630-06-8	91
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4		Heneicosane	296	C21H44	000629-94-7	90
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
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Misc :
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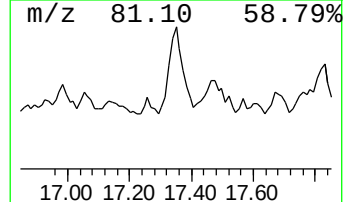
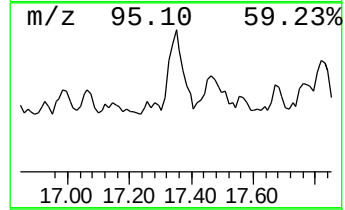
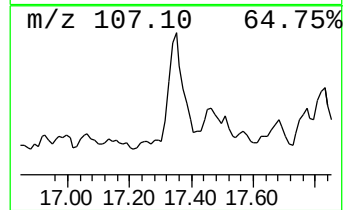
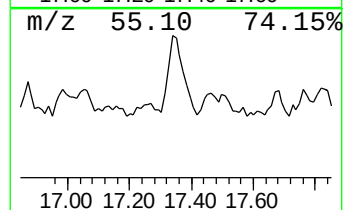
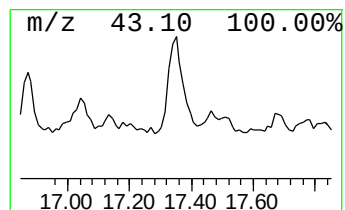
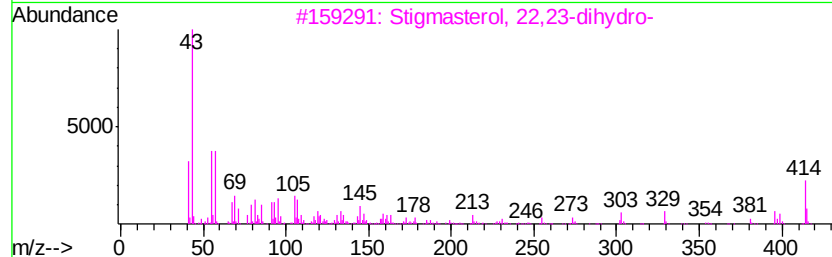
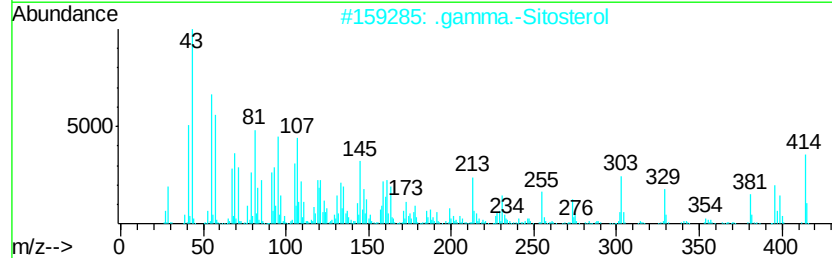
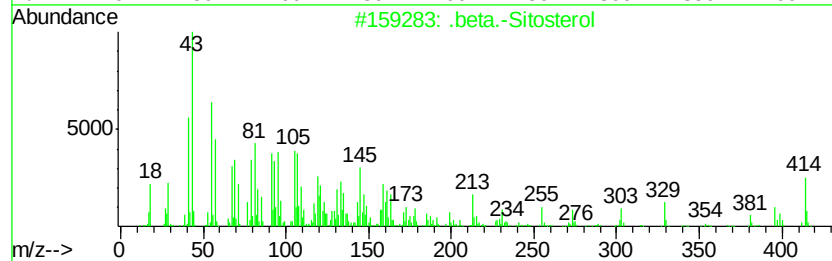
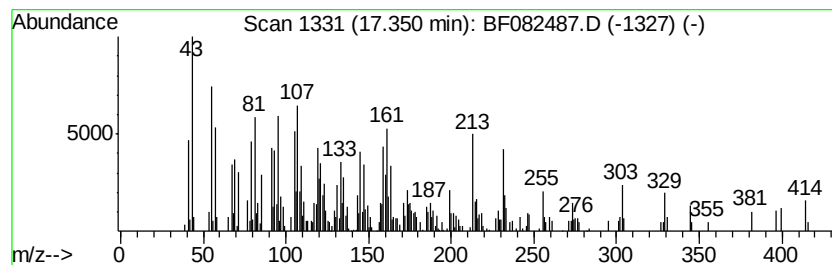
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 .beta.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.35	16.98 ng	527635	Perylene-d12	15.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Sitosterol	414 C29H50O	000083-46-5 97
2		.gamma.-Sitosterol	414 C29H50O	000083-47-6 97
3		Stigmasterol, 22,23-dihydro-	414 C29H50O	1000214-20-7 86
4		Kauren-18-ol, acetate, (4.beta.)-	330 C22H34O2	072150-74-4 27
5		2H-2,4a-Methanonaphthalene, 1,3,...	204 C15H24	001135-66-6 25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
Data File : BF082487.D
Acq On : 24 Oct 2015 1:41
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Sample : G4142-01
Misc :
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Instrument :
BNA_F
ClientSampleId :
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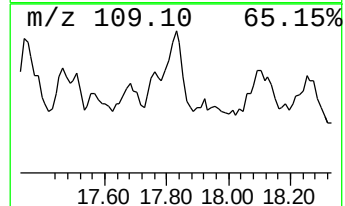
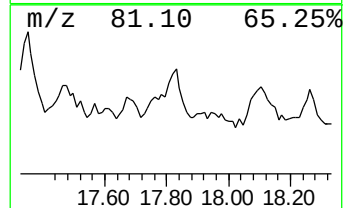
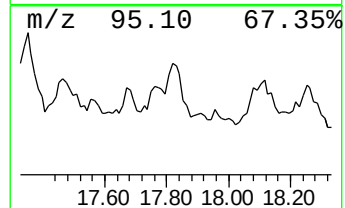
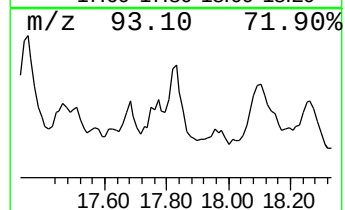
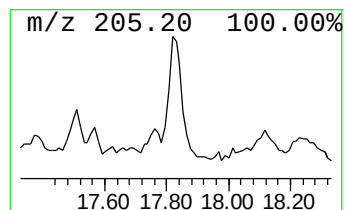
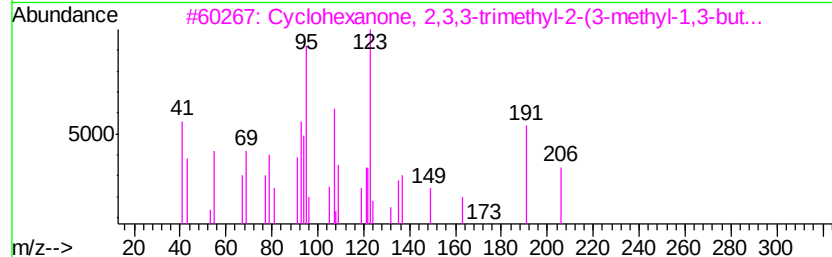
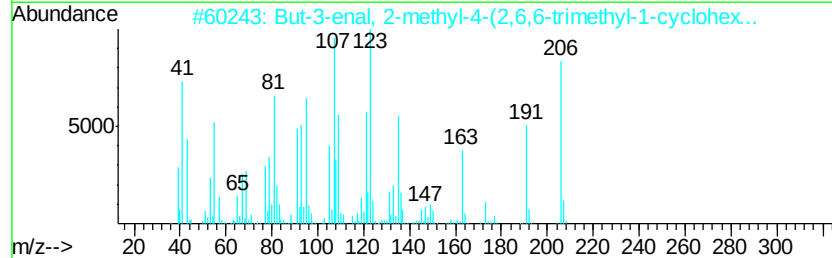
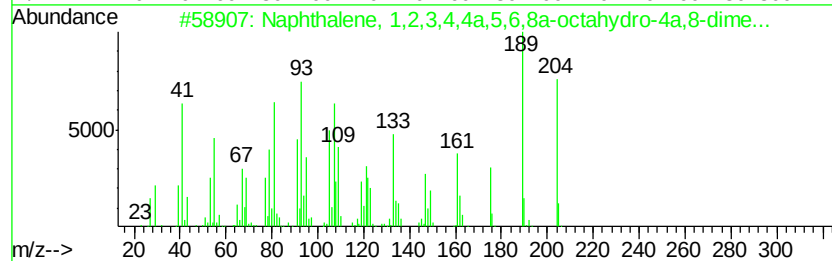
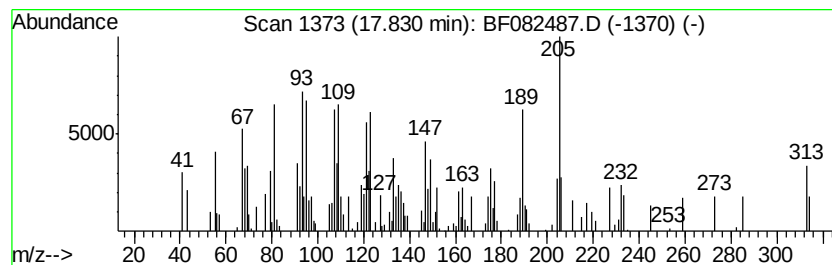
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown17.83 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	7.29 ng	226652	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	38
2		But-3-enal, 2-methyl-4-(2,6,6-tr...	206	C14H22O	104900-59-6	38
3		Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	30
4		6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	27
5		2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
Data File : BF082487.D
Acq On : 24 Oct 2015 1:41
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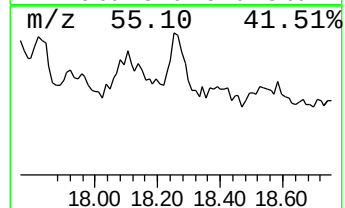
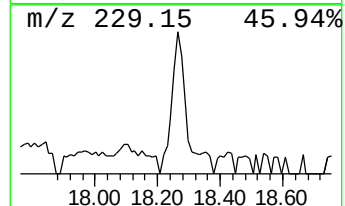
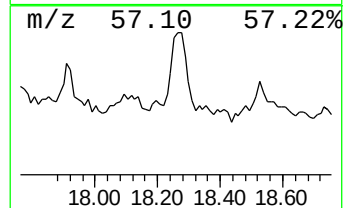
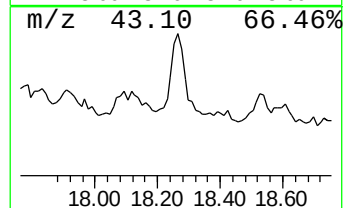
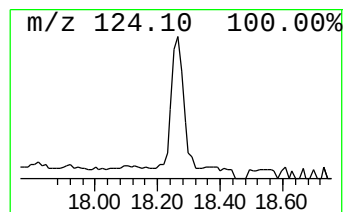
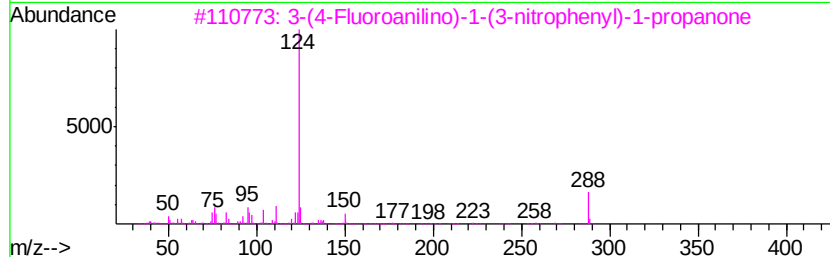
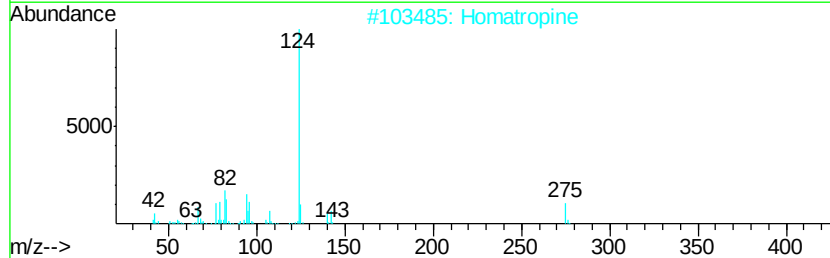
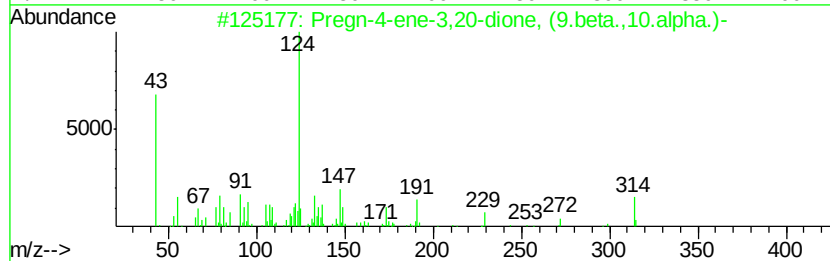
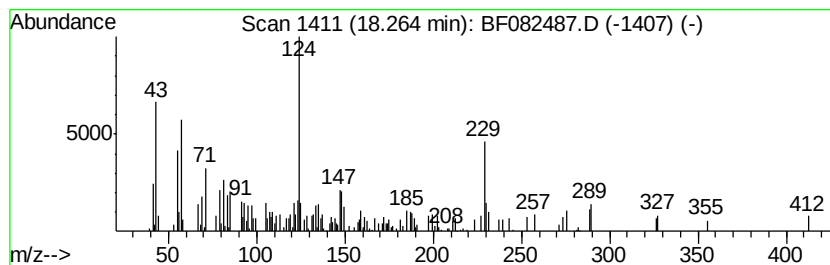
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown18.26 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.26	8.56 ng	266021	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pregn-4-ene-3,20-dione, (9.beta....	314	C21H30O2	002755-10-4	41
2		Homatropine	275	C16H21NO3	000087-00-3	30
3		3-(4-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	350039-84-8	27
4		Hyoscyamine	289	C17H23NO3	000101-31-5	27
5		3,5-Dihydroxytoluene	124	C7H8O2	000504-15-4	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
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Instrument :
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 ClientSampleId :
 NC-001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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...	4.93	68.1	ng	1837530	1	6.75	539770	20.0
unknown6.53	6.53	104.1	ng	2808820	1	6.75	539770	20.0
Hexadecane	9.20	8.2	ng	337776	3	9.79	826486	20.0
Pentadecane	9.73	7.8	ng	323489	3	9.79	826486	20.0
Tetradecane	10.23	9.0	ng	371522	3	9.79	826486	20.0
Undecane, 3,5-dim...	10.45	10.9	ng	450740	3	9.79	826486	20.0
Heptadecane, 2,6,...	10.71	26.1	ng	1027220	4	11.28	786195	20.0
Tridecane, 5-propyl-	11.18	9.0	ng	355140	4	11.28	786195	20.0
Tetracosane	11.58	7.0	ng	273007	4	11.28	786195	20.0
n-Hexadecanoic acid	11.82	5.3	ng	209487	4	11.28	786195	20.0
Nonadecane	11.99	5.6	ng	219875	4	11.28	786195	20.0
1-Octadecanol	13.81	5.8	ng	227504	5	13.94	782392	20.0
Heptacosane	15.09	11.7	ng	364798	6	15.42	621415	20.0
Octacosane	15.85	12.1	ng	374688	6	15.42	621415	20.0
.beta.-Sitosterol	17.35	17.0	ng	527635	6	15.42	621415	20.0
unknown17.83	17.83	7.3	ng	226652	6	15.42	621415	20.0
2(1H)Naphthalenon...	18.12	8.9	ng	277566	6	15.42	621415	20.0
unknown18.26	18.26	8.6	ng	266021	6	15.42	621415	20.0