

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092817\
 Data File : BF098926.D
 Acq On : 29 Sep 2017 00:20
 Operator : SJ/JU
 Sample : I5481-01 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HR-06-092717

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-BF092317.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	5.133	515	518	526	rBV	321580	366075	3.26%	0.550%
2	5.533	580	586	589	rBV	1629554	1572773	14.02%	2.363%
3	6.439	737	740	743	rBV	153470	148523	1.32%	0.223%
4	6.533	751	756	760	rVB	1654678	1543793	13.76%	2.320%
5	6.680	778	781	785	rVV	1823369	1603760	14.30%	2.410%
6	6.745	788	792	795	rBV2	423650	441625	3.94%	0.664%
7	6.916	818	821	824	rVB	1207435	1007320	8.98%	1.513%
8	6.969	827	830	833	rVB2	160807	139531	1.24%	0.210%
9	7.069	842	847	850	rBV	1404723	1383589	12.33%	2.079%
10	7.186	864	867	869	rVB	298136	242959	2.17%	0.365%
11	7.292	881	885	886	rBV	168676	152160	1.36%	0.229%
12	7.310	886	888	890	rVB2	176387	148532	1.32%	0.223%
13	7.445	906	911	913	rBV	311518	328774	2.93%	0.494%
14	7.474	913	916	919	rVV	1076588	939232	8.37%	1.411%
15	7.504	919	921	925	rVB	766906	587787	5.24%	0.883%
16	7.557	925	930	933	rBV3	250499	376682	3.36%	0.566%
17	7.598	933	937	938	rBV	129921	168004	1.50%	0.252%
18	7.686	949	952	954	rVV2	180384	162222	1.45%	0.244%
19	7.710	954	956	960	rVB2	180005	244457	2.18%	0.367%
20	7.792	966	970	972	rBV3	126340	166488	1.48%	0.250%
21	7.816	972	974	976	rVV	206447	193870	1.73%	0.291%
22	7.839	976	978	981	rVV2	226088	278673	2.48%	0.419%
23	7.868	981	983	987	rVV2	180348	234444	2.09%	0.352%
24	7.910	987	990	992	rVV3	196069	213504	1.90%	0.321%
25	7.933	992	994	997	rVV2	394122	423461	3.78%	0.636%
26	7.957	997	998	1000	rVV	167563	126890	1.13%	0.191%
27	8.010	1004	1007	1009	rVV3	186149	198998	1.77%	0.299%
28	8.033	1009	1011	1014	rVB	173024	149640	1.33%	0.225%
29	8.063	1014	1016	1019	rVB2	162361	158022	1.41%	0.237%
30	8.145	1025	1030	1031	rBV4	123964	163841	1.46%	0.246%
31	8.174	1031	1035	1036	rVV	712579	719420	6.41%	1.081%
32	8.198	1036	1039	1042	rVV	1417887	1287997	11.48%	1.935%
33	8.251	1044	1048	1050	rVB2	486430	500301	4.46%	0.752%
34	8.280	1050	1053	1056	rBV4	204811	203304	1.81%	0.305%

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35	8.345	1061	1064	1066	rBV4	106795	129428	1.15%	0.194%
36	8.392	1070	1072	1075	rVB2	225940	218866	1.95%	0.329%
37	8.486	1084	1088	1092	rVB3	383978	434856	3.88%	0.653%
38	8.539	1094	1097	1100	rVB3	137307	155375	1.39%	0.233%
39	8.568	1100	1102	1106	rBV3	173995	235107	2.10%	0.353%
40	8.610	1106	1109	1111	rBV	550580	415237	3.70%	0.624%
41	8.663	1115	1118	1121	rVB3	131140	131764	1.17%	0.198%
42	8.698	1121	1124	1127	rBV	473295	388430	3.46%	0.584%
43	8.780	1135	1138	1142	rVB	1007476	758011	6.76%	1.139%
44	9.015	1175	1178	1181	rVV2	343813	323959	2.89%	0.487%
45	9.063	1183	1186	1188	rVV3	186331	202019	1.80%	0.304%
46	9.098	1190	1192	1196	rVB4	176725	253840	2.26%	0.381%
47	9.145	1196	1200	1204	rBV3	308662	402310	3.59%	0.604%
48	9.186	1204	1207	1209	rBV	203787	145003	1.29%	0.218%
49	9.210	1209	1211	1213	rBV	611999	428361	3.82%	0.644%
50	9.268	1218	1221	1226	rVB	1880779	1579846	14.08%	2.374%
51	9.345	1231	1234	1237	rBV	1155003	990763	8.83%	1.489%
52	9.421	1245	1247	1249	rVB	290427	212369	1.89%	0.319%
53	9.527	1263	1265	1270	rBV3	169344	208895	1.86%	0.314%
54	9.604	1272	1278	1280	rBV6	242172	405118	3.61%	0.609%
55	9.662	1285	1288	1291	rBV2	719821	779162	6.95%	1.171%
56	9.727	1296	1299	1301	rBV2	253724	230078	2.05%	0.346%
57	9.815	1311	1314	1317	rBV	269055	241523	2.15%	0.363%
58	9.874	1321	1324	1328	rVB	1059037	849814	7.58%	1.277%
59	9.957	1334	1338	1341	rVB	1045578	980562	8.74%	1.473%
60	10.109	1360	1364	1366	rBV3	126050	180612	1.61%	0.271%
61	10.192	1375	1378	1383	rBV3	270891	330128	2.94%	0.496%
62	10.268	1388	1391	1394	rBV4	118062	158665	1.41%	0.238%
63	10.374	1404	1409	1412	rBV	1035663	829689	7.40%	1.247%
64	10.433	1417	1419	1424	rVB5	96502	140708	1.25%	0.211%
65	10.504	1424	1431	1435	rBV8	81836	236742	2.11%	0.356%
66	10.592	1442	1446	1449	rBV	330083	390808	3.48%	0.587%
67	10.739	1468	1471	1474	rVB	728323	558171	4.98%	0.839%
68	10.845	1486	1489	1495	rBV	879416	1084025	9.66%	1.629%
69	11.292	1562	1565	1568	rBV	722409	640804	5.71%	0.963%
70	11.327	1568	1571	1577	rVB	328103	400077	3.57%	0.601%
71	11.439	1587	1590	1593	rBV	896128	835969	7.45%	1.256%

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72	11.462	1593	1594	1598	rVV2	117771	128022	1.14%	0.192%
73	11.721	1635	1638	1641	rBV	661849	516839	4.61%	0.777%
74	11.827	1652	1656	1659	rVB	4732660	4251672	37.90%	6.388%
75	11.956	1675	1678	1686	rVB3	193980	251080	2.24%	0.377%
76	12.127	1704	1707	1712	rBV	508404	444010	3.96%	0.667%
77	12.527	1766	1775	1777	rBV	5635599	11216994	100.00%	16.853%
78	12.545	1777	1778	1783	rVV2	5618816	5490083	48.94%	8.249%
79	12.615	1787	1790	1794	rVV	2405579	2209212	19.70%	3.319%
80	12.656	1794	1797	1799	rVV	470267	528481	4.71%	0.794%
81	12.674	1799	1800	1808	rVV	484405	586378	5.23%	0.881%
82	12.850	1828	1830	1833	rBV	163429	146743	1.31%	0.220%
83	12.886	1833	1836	1843	rVB	507289	511638	4.56%	0.769%
84	13.027	1856	1860	1862	rBV	1229720	1045708	9.32%	1.571%
85	13.098	1869	1872	1875	rVV3	114077	137657	1.23%	0.207%
86	13.215	1887	1892	1895	rVB3	346565	511323	4.56%	0.768%
87	13.245	1895	1897	1899	rBV	249490	211437	1.88%	0.318%
88	13.339	1911	1913	1916	rBV	256043	201498	1.80%	0.303%
89	13.586	1952	1955	1958	rBV	189509	167320	1.49%	0.251%
90	13.768	1982	1986	1989	rVB3	205012	289093	2.58%	0.434%
91	13.915	2008	2011	2016	rVB2	187212	192676	1.72%	0.289%
92	14.009	2024	2027	2032	rBV	291254	317542	2.83%	0.477%
93	14.080	2035	2039	2042	rVV2	867086	1044633	9.31%	1.570%
94	14.109	2042	2044	2051	rVB	235234	225679	2.01%	0.339%
95	14.227	2062	2064	2067	rBV2	143688	138419	1.23%	0.208%
96	14.974	2188	2191	2199	rVB	336445	507965	4.53%	0.763%
97	15.139	2215	2219	2222	rBV	257298	400034	3.57%	0.601%
98	15.197	2226	2229	2234	rBV	204485	212758	1.90%	0.320%
99	15.515	2280	2283	2289	rVB	210878	295220	2.63%	0.444%
100	15.586	2290	2295	2303	rVB4	576913	912734	8.14%	1.371%

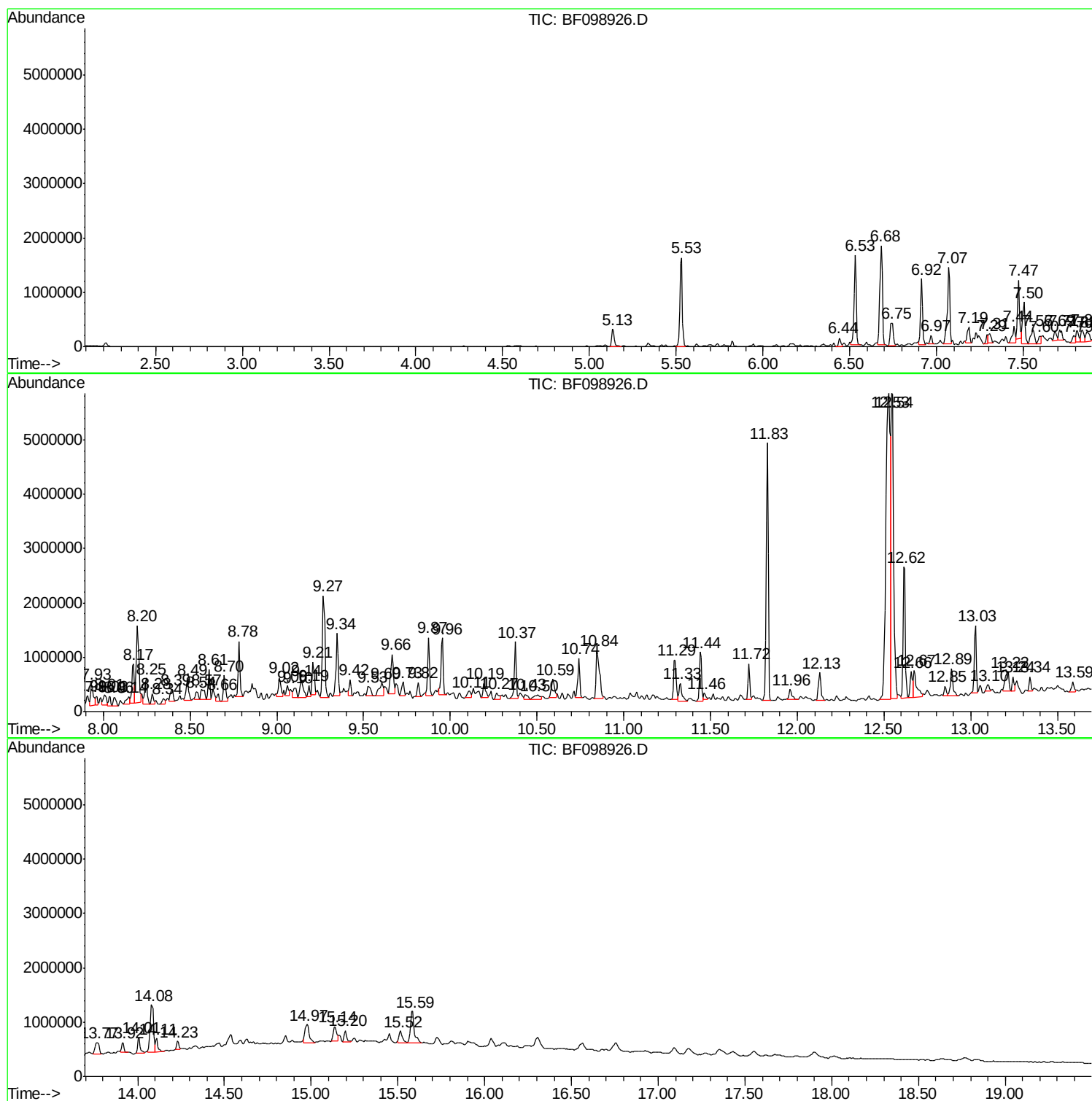
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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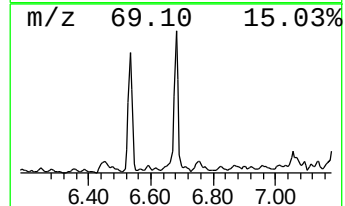
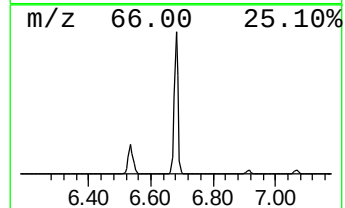
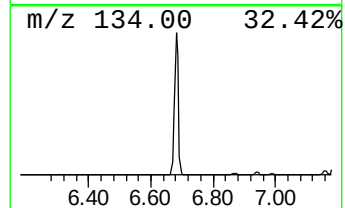
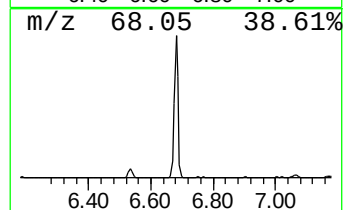
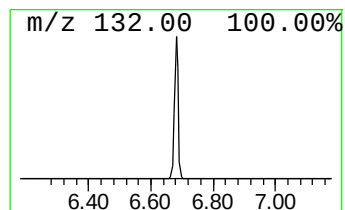
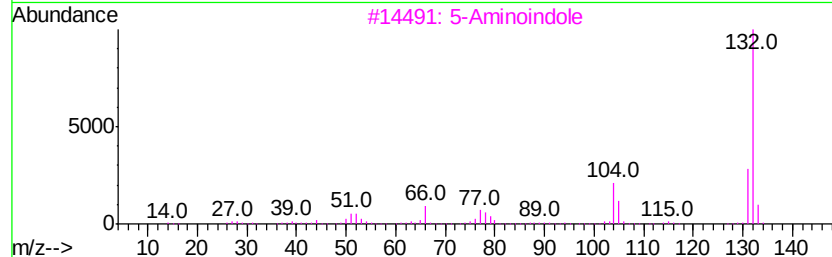
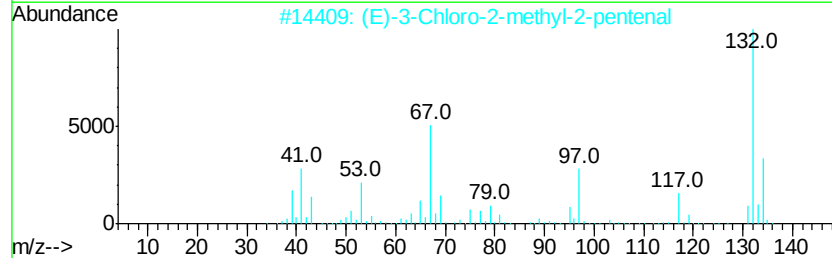
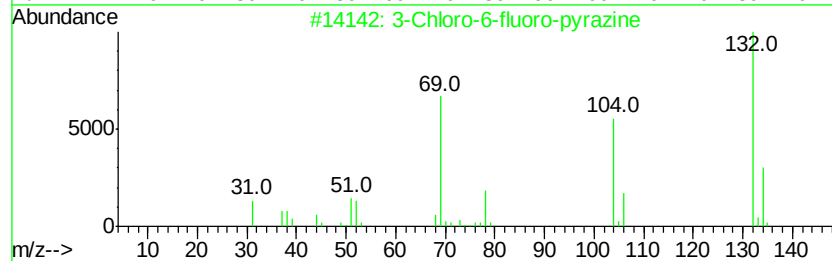
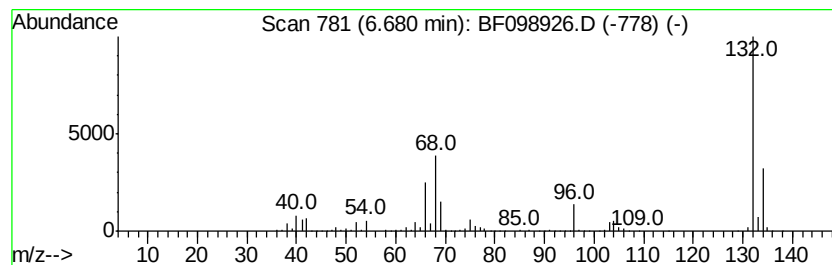
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.68 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	31.84 ng	1603760	1,4-Dichlorobenzene-d4	6.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	17
3	5-Aminoindole			132	C8H8N2	005192-03-0	12
4	4-Chloro-2-fluoro-pyrimidine			132	C4H2ClFN2	051422-00-5	9
5	4-Methylpyrrolo[1,2-a]pyrazine			132	C8H8N2	064608-60-2	9



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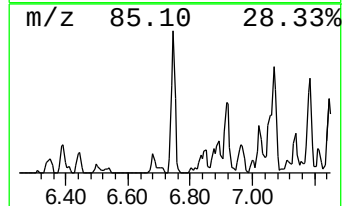
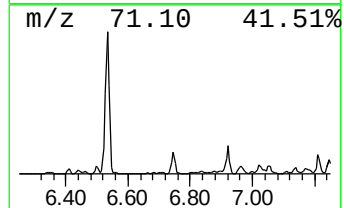
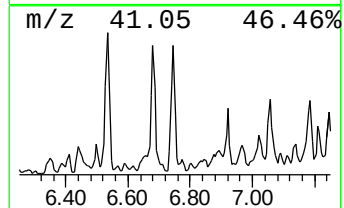
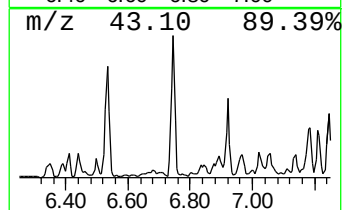
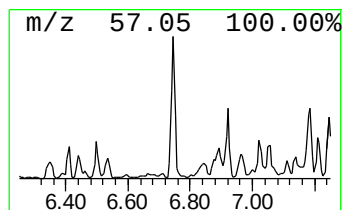
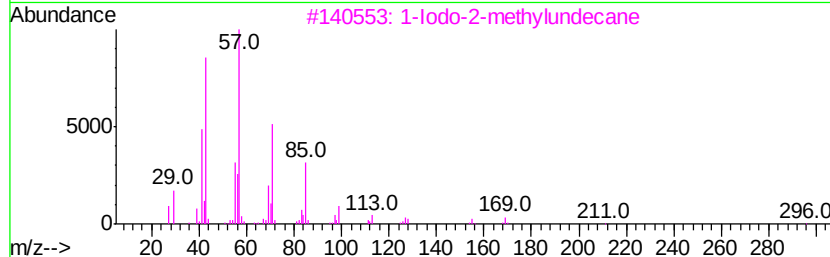
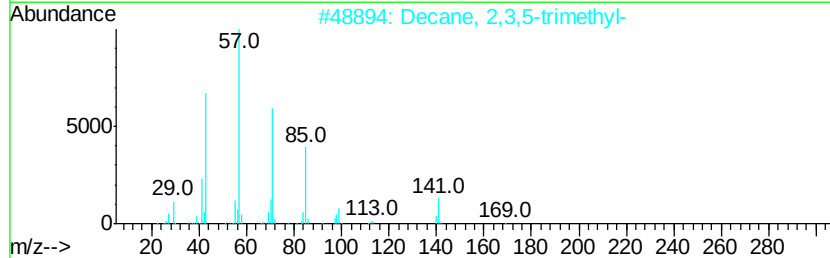
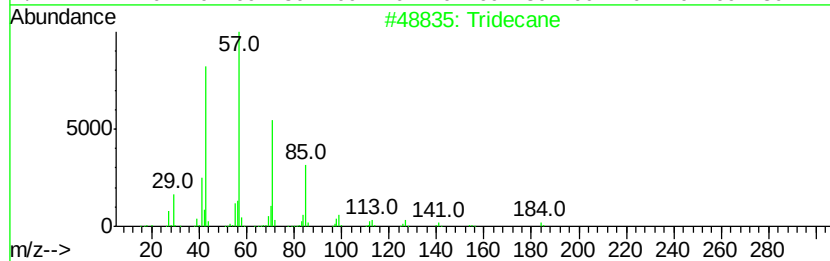
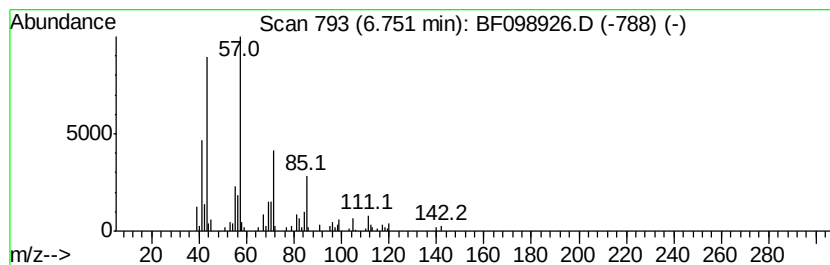
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Peak Number 2 Tridecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	8.77 ng	441625	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	53
2		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	53
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	53
4		Undecane	156	C11H24	001120-21-4	53
5		Octane, 4-ethyl-	142	C10H22	015869-86-0	52



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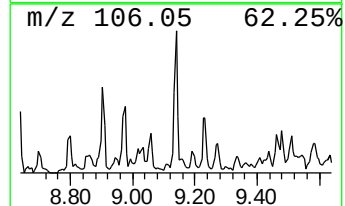
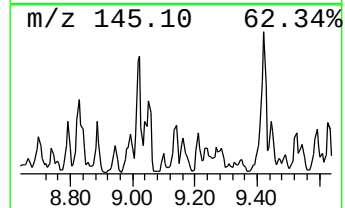
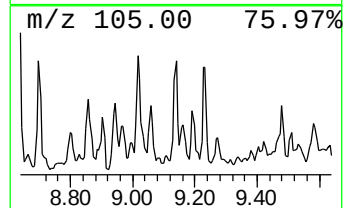
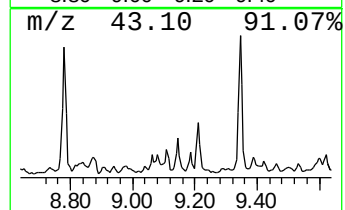
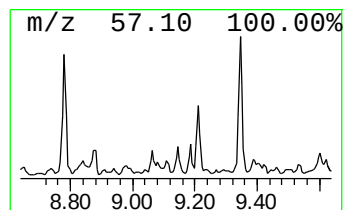
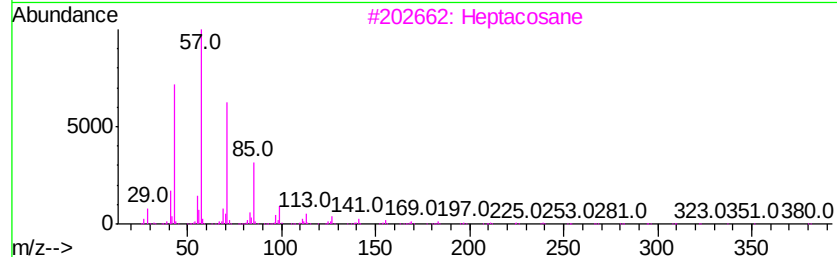
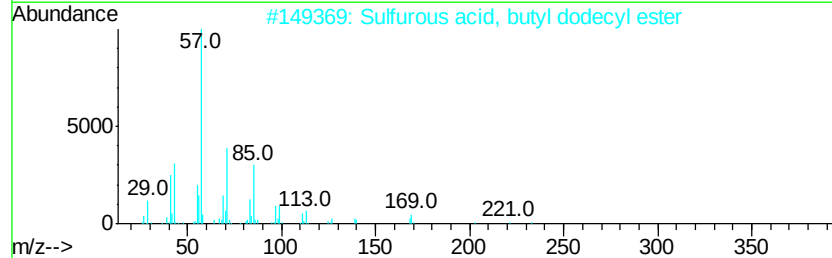
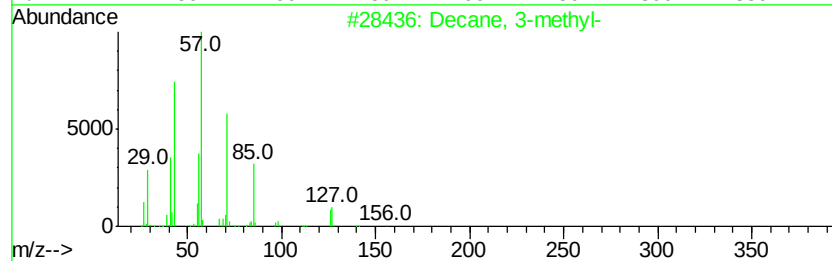
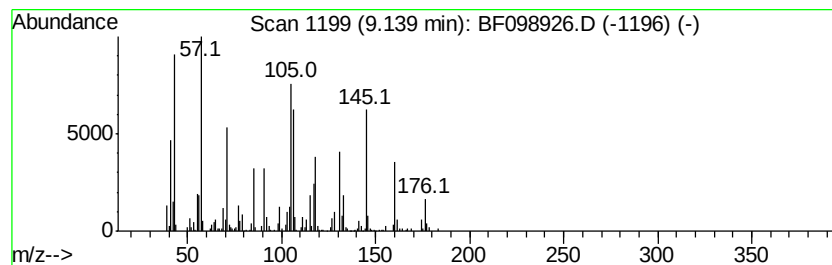
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Peak Number 5 Decane, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.14	8.21 ng	402310	Acenaphthene-d10	9.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3-methyl-	156	C11H24	013151-34-3	53
2		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	52
3		Heptacosane	380	C27H56	000593-49-7	52
4		Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	52
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	52



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092817\
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Acq On : 29 Sep 2017 00:20
Operator : SJ/JU
Sample : I5481-01 2X
Misc :
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Instrument :
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ClientSampleId :
HR-06-092717

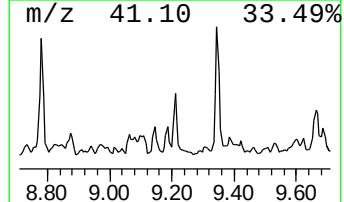
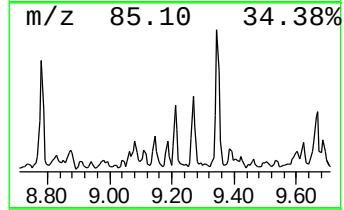
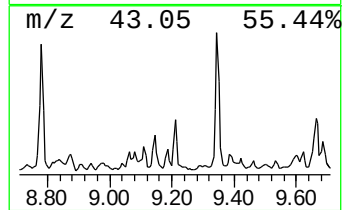
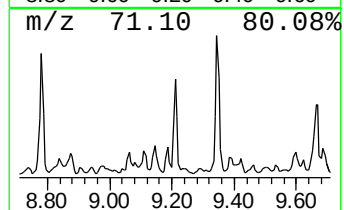
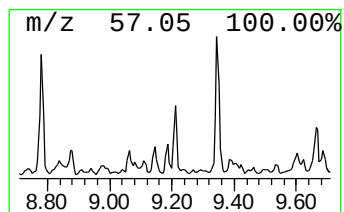
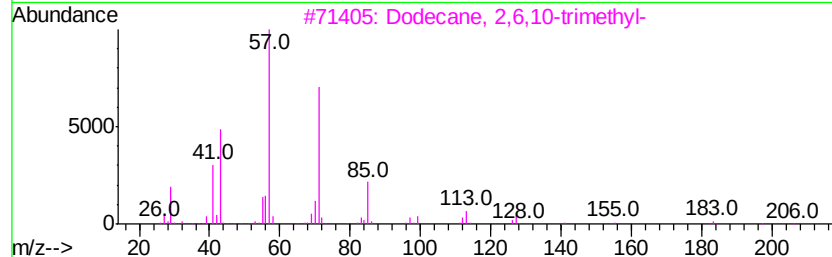
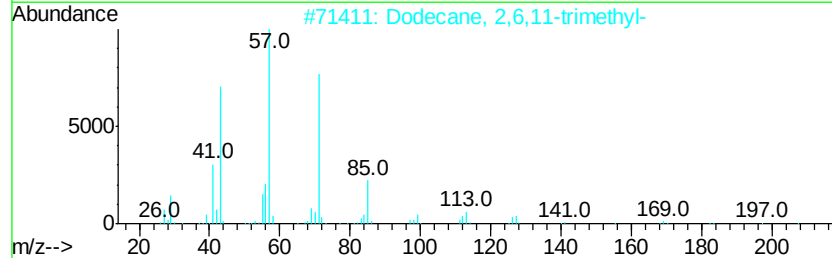
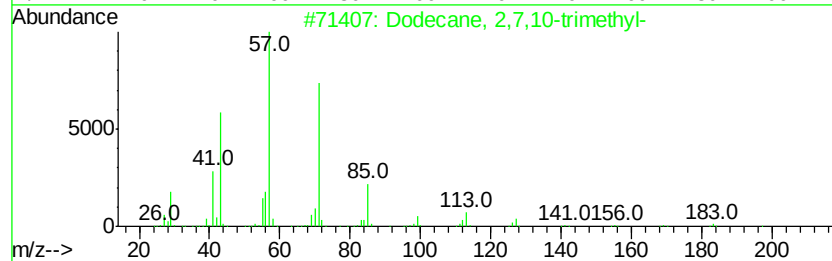
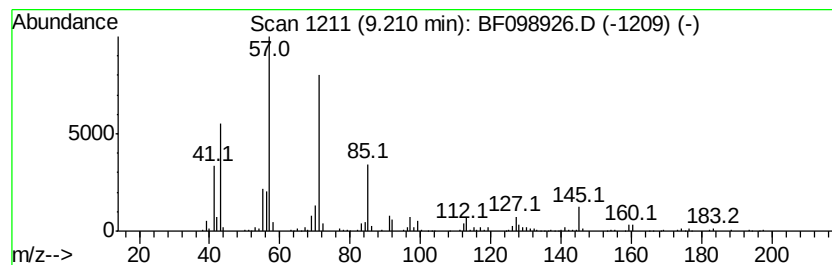
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Dodecane, 2,7,10-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.21	8.74 ng	428361	Acenaphthene-d10	9.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	87
2		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
4		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
5		Bacchotricuneatin c	342	C20H22O5	066563-30-2	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092817\
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ClientSampleId :
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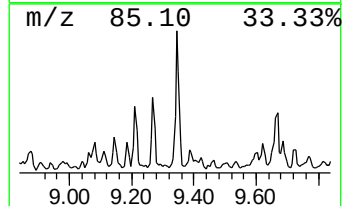
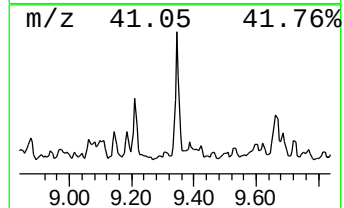
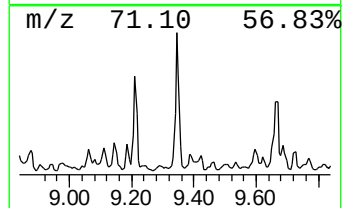
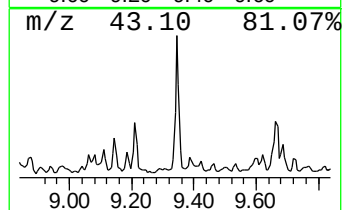
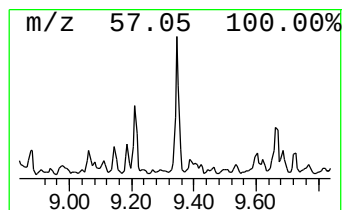
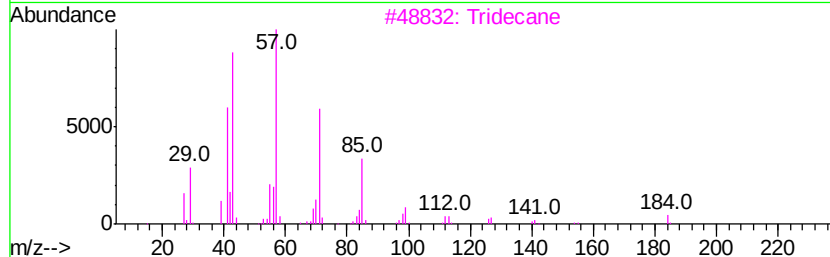
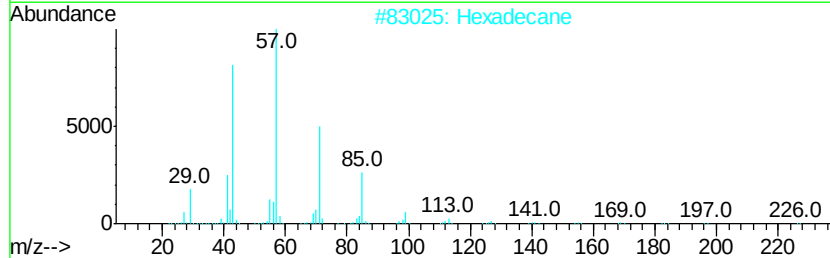
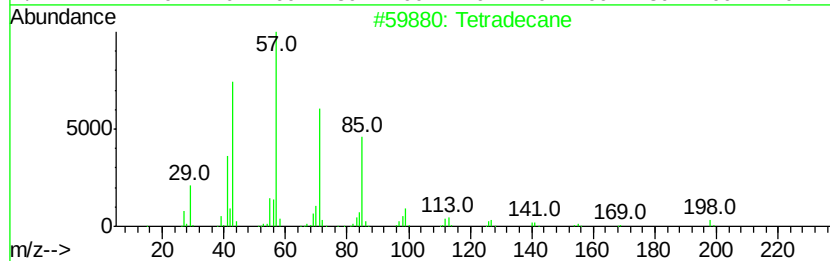
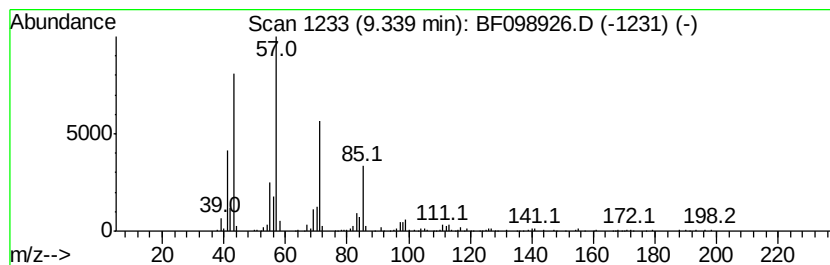
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tetradecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	20.21 ng	990763	Acenaphthene-d10	9.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tridecane	184	C13H28	000629-50-5	83
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	78
5		9-methylheptadecane	254	C18H38	026741-18-4	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092817\
Data File : BF098926.D
Acq On : 29 Sep 2017 00:20
Operator : SJ/JU
Sample : I5481-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

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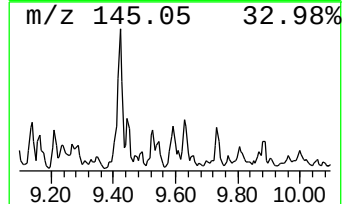
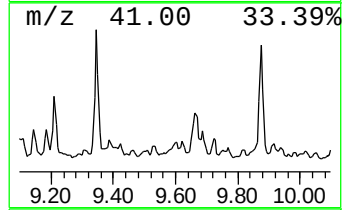
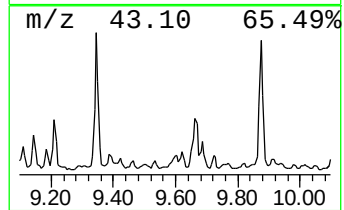
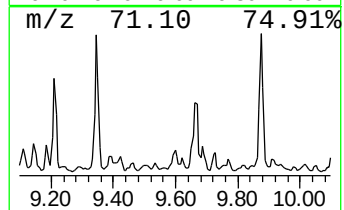
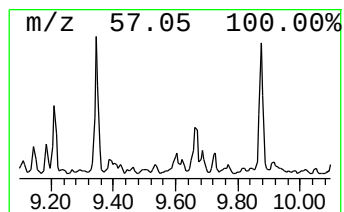
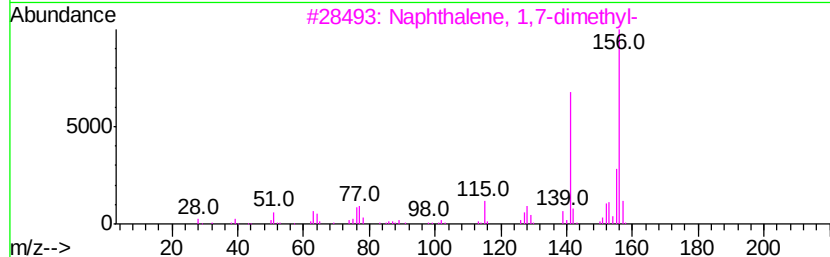
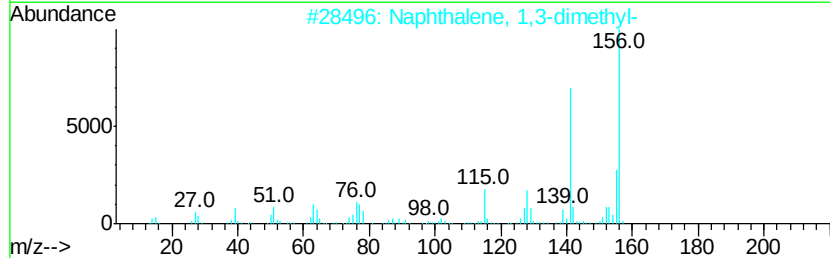
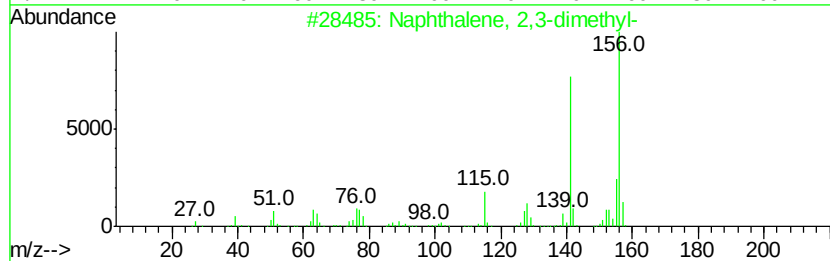
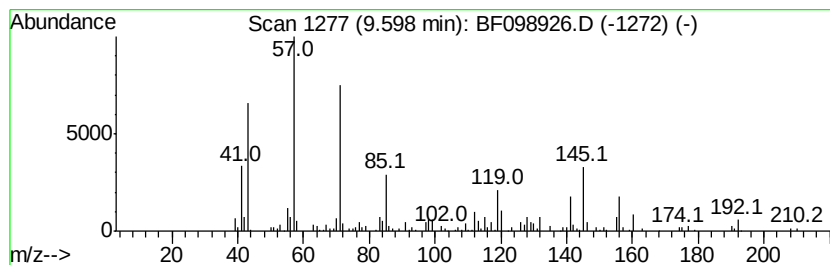
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	8.26 ng	405118	Acenaphthene-d10	9.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
2		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092817\
Data File : BF098926.D
Acq On : 29 Sep 2017 00:20
Operator : SJ/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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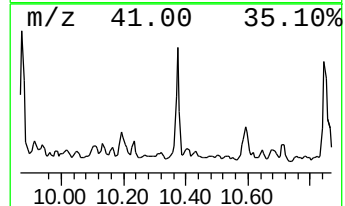
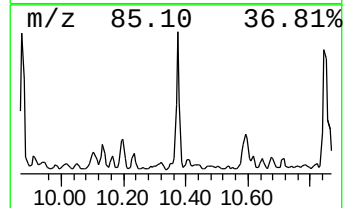
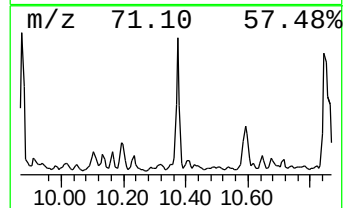
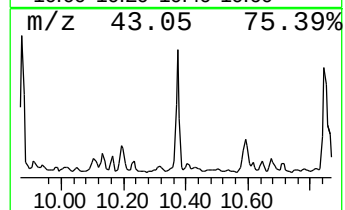
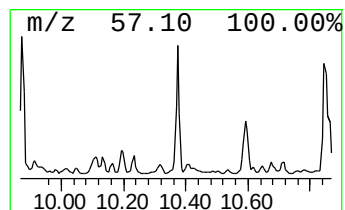
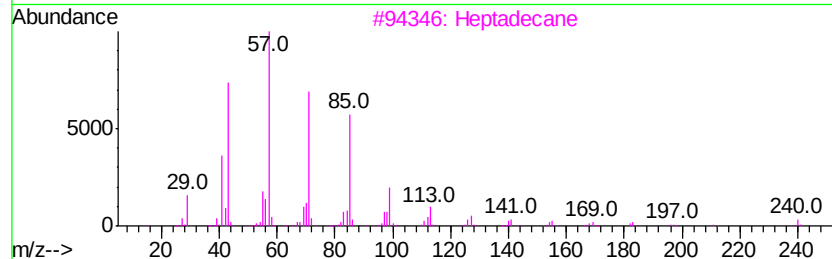
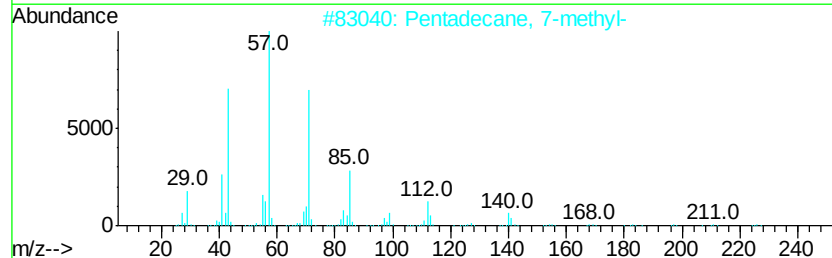
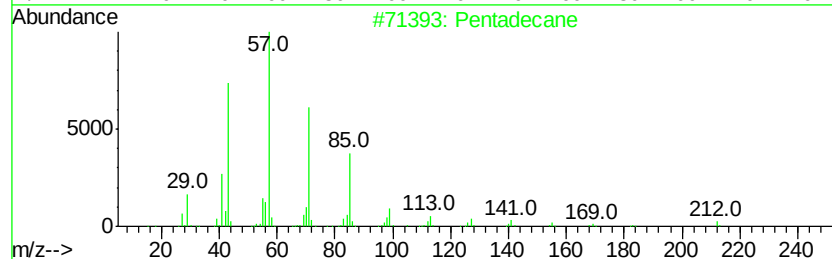
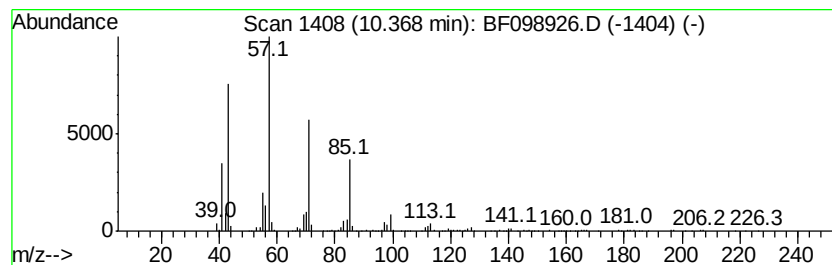
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.37	16.92 ng	829689	Acenaphthene-d10	9.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	90
2		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87
3		Heptadecane	240	C17H36	000629-78-7	83
4		Decane, 3-methyl-	156	C11H24	013151-34-3	81
5		Tridecane	184	C13H28	000629-50-5	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092817\
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Acq On : 29 Sep 2017 00:20
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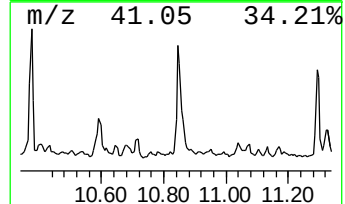
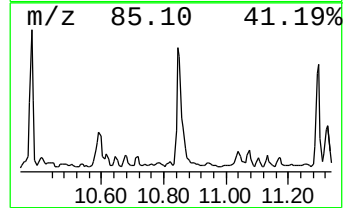
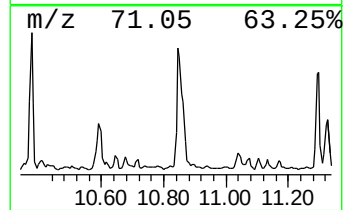
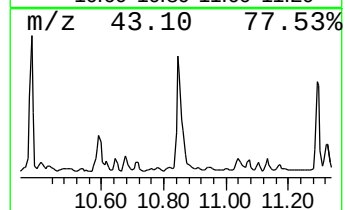
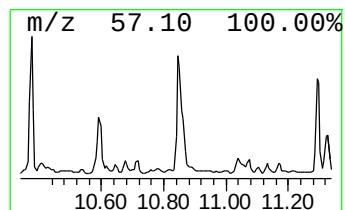
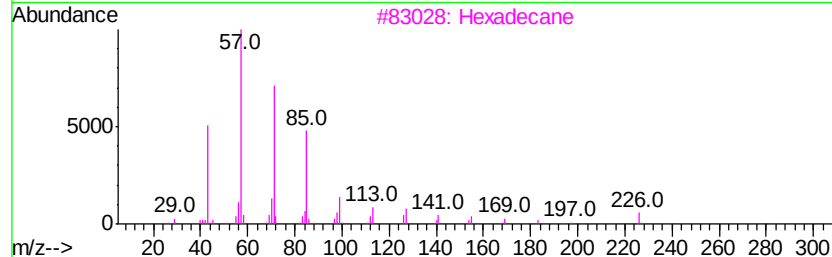
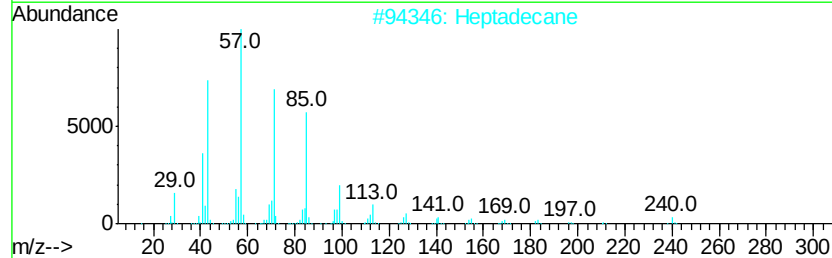
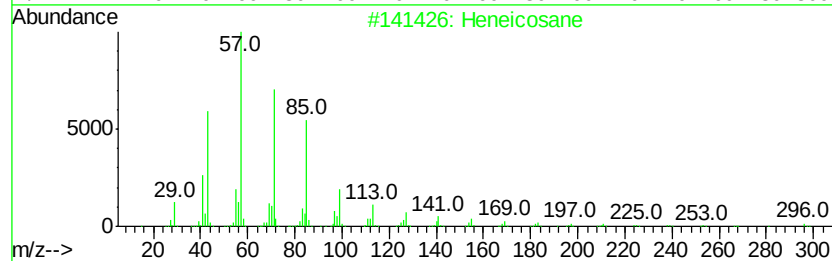
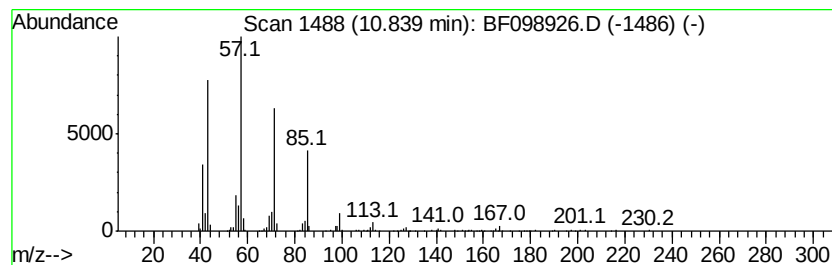
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	25.93 ng	1084030	Phenanthrene-d10	11.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Heptadecane	240	C17H36	000629-78-7	90
3		Hexadecane	226	C16H34	000544-76-3	90
4		Tridecane	184	C13H28	000629-50-5	80
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092817\
Data File : BF098926.D
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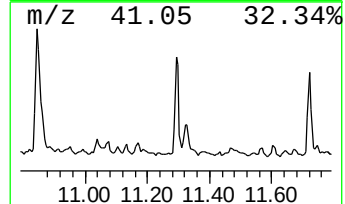
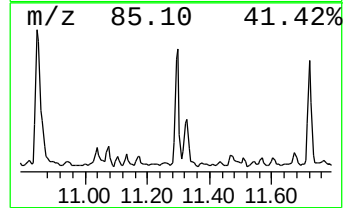
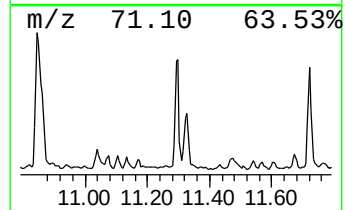
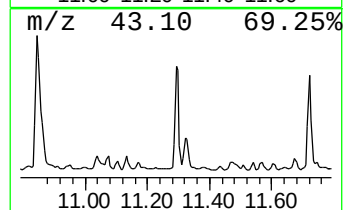
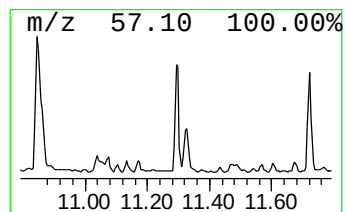
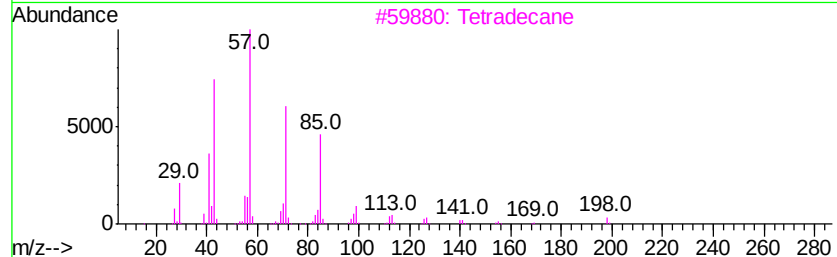
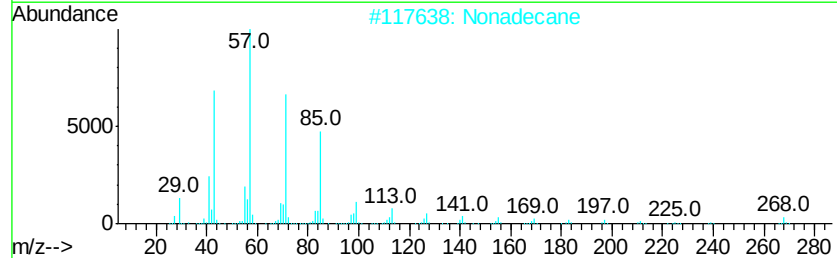
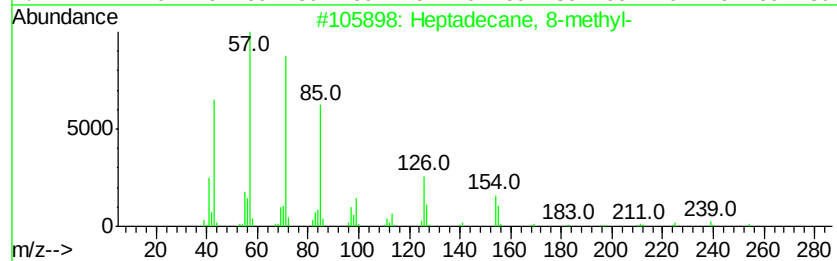
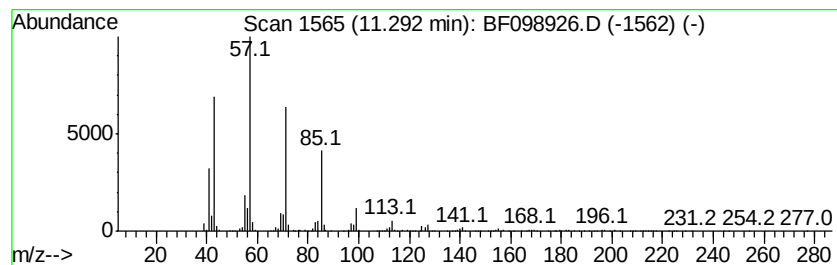
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Heptadecane, 8-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	15.33 ng	640804	Phenanthrene-d10	11.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	93
2		Nonadecane	268	C19H40	000629-92-5	90
3		Tetradecane	198	C14H30	000629-59-4	86
4		Octadecane	254	C18H38	000593-45-3	86
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092817\
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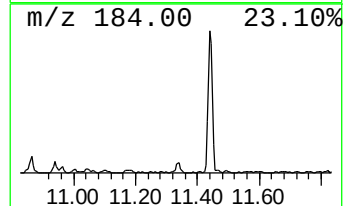
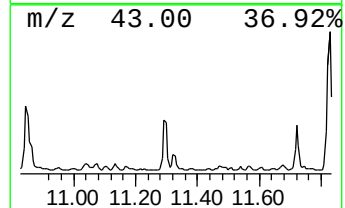
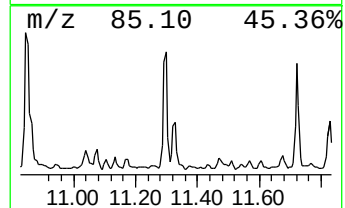
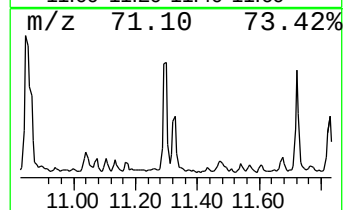
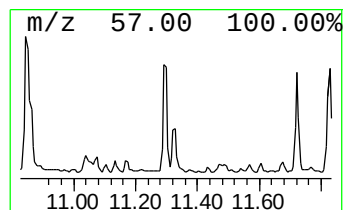
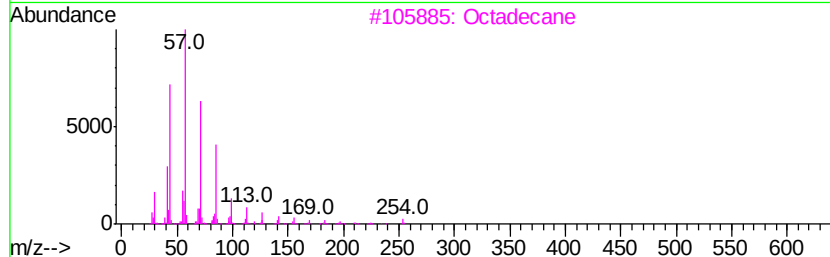
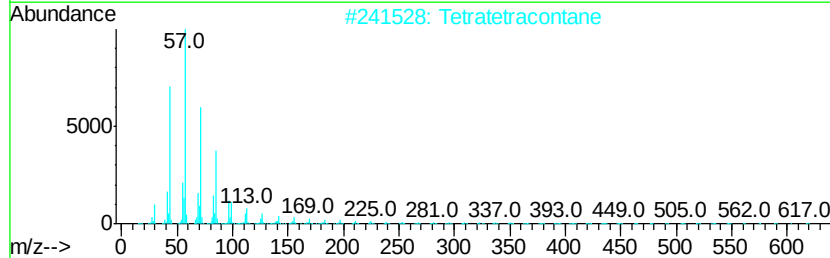
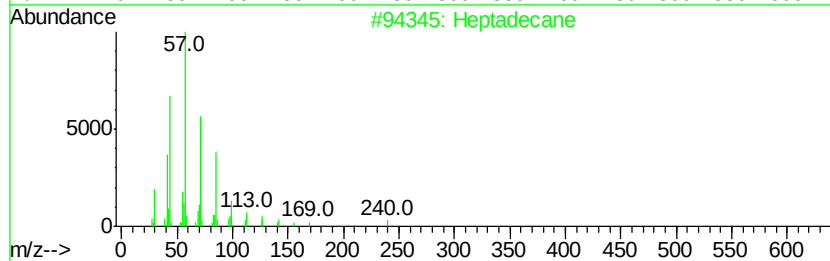
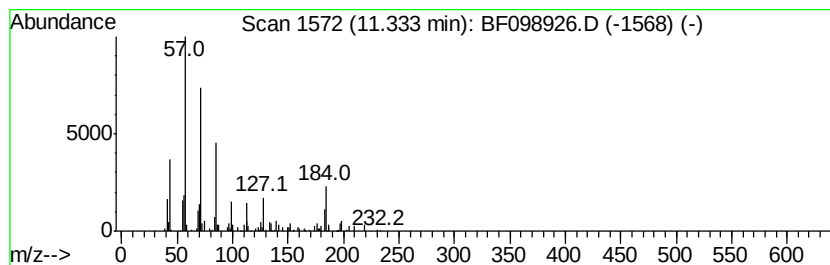
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Heptadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	9.57 ng	400077	Phenanthrene-d10	11.44

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	90
2	Tetratetracontane		619	C44H90	007098-22-8	90
3	Octadecane		254	C18H38	000593-45-3	90
4	Hexadecane		226	C16H34	000544-76-3	87
5	Tridecane		184	C13H28	000629-50-5	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092817\
Data File : BF098926.D
Acq On : 29 Sep 2017 00:20
Operator : SJ/JU
Sample : I5481-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-06-092717

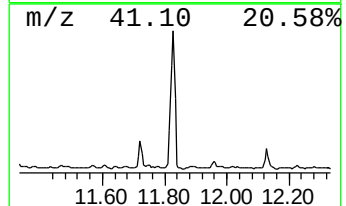
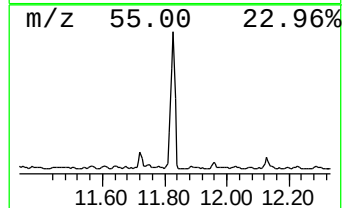
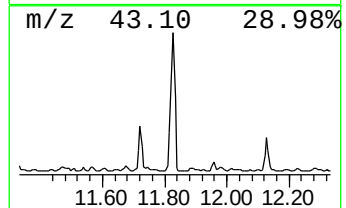
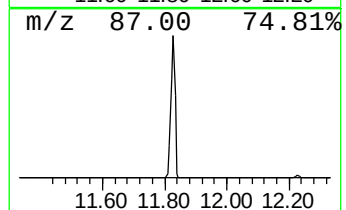
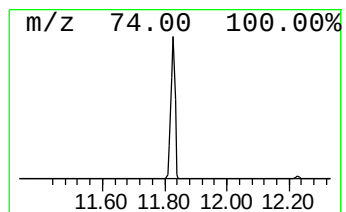
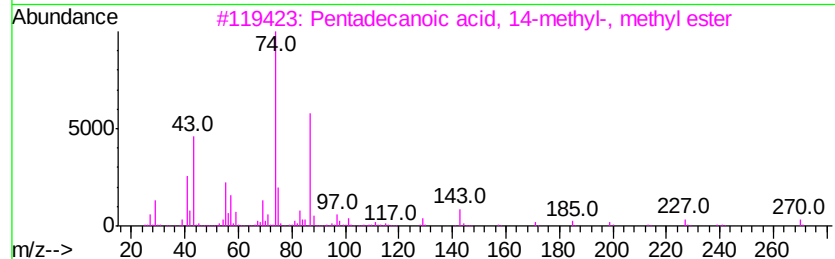
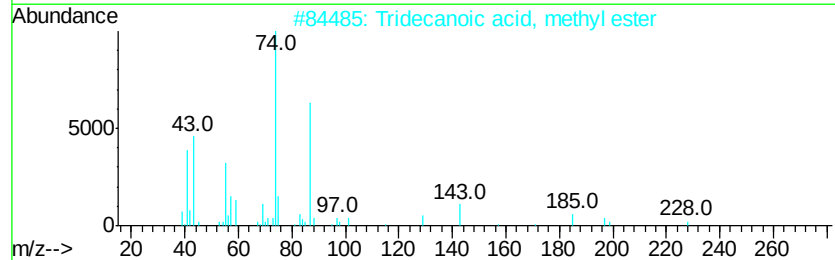
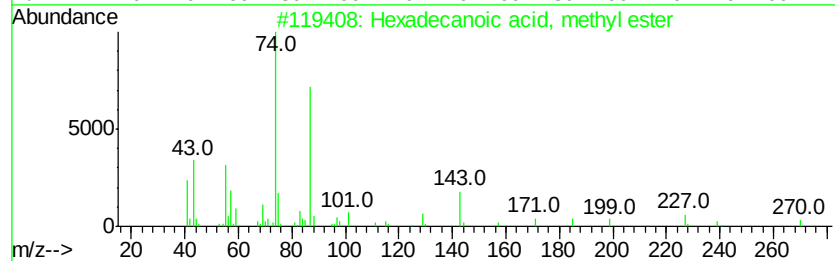
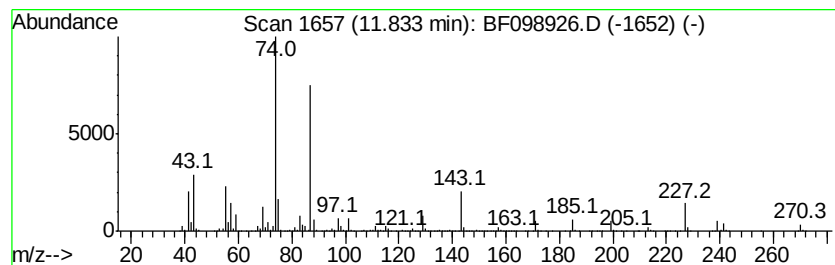
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	101.72 ng	4251670	Phenanthrene-d10	11.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87
3		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87
4		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
5		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092817\
Data File : BF098926.D
Acq On : 29 Sep 2017 00:20
Operator : SJ/JU
Sample : I5481-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-06-092717

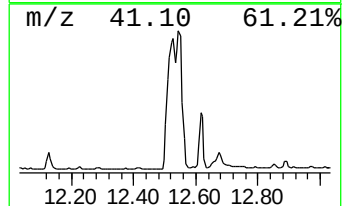
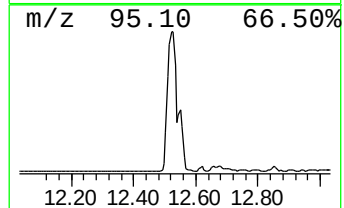
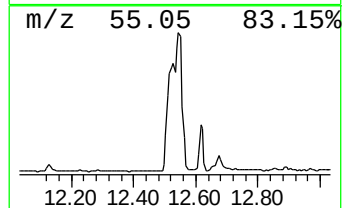
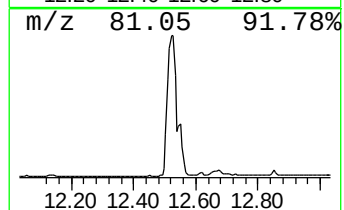
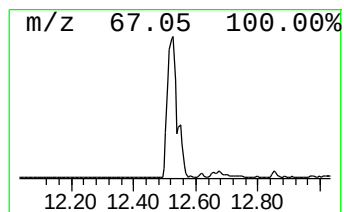
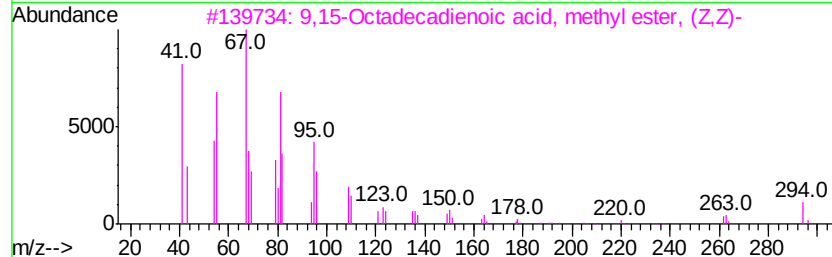
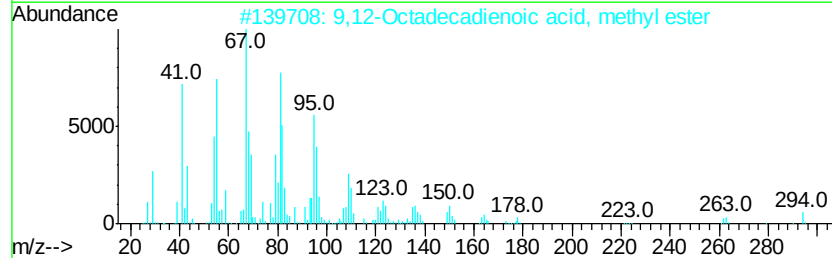
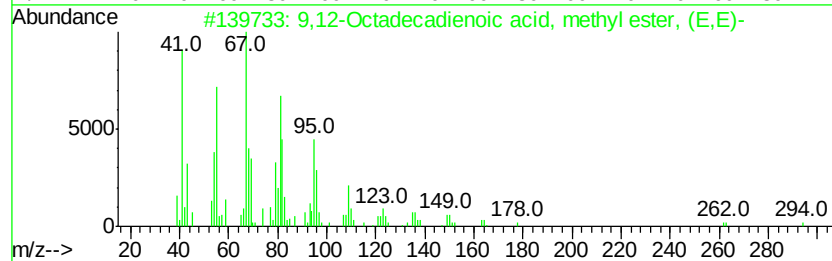
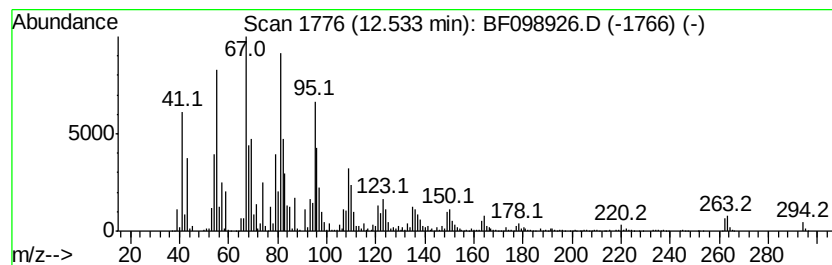
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	268.36 ng	11217000	Phenanthrene-d10	11.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
3		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
5		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	98



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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-06-092717

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 13-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	131.35 ng	5490080	Phenanthrene-d10	11.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	98
2		9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	96
3		10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	94
4		9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	91
5		6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	91

