

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
 Data File : BF078019.D
 Acq On : 27 Mar 2015 4:05
 Operator : TP/IZ
 Sample : G1653-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FD3

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-BF031115.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	1.241	28	31	34	rBV	766902	746577	10.00%	0.375%
2	6.681	504	507	511	rBV	356642	479409	6.42%	0.241%
3	7.196	550	552	554	rVV	554343	542469	7.26%	0.273%
4	7.242	554	556	558	rVV	2526815	3121893	41.81%	1.570%
5	7.276	558	559	562	rVB	517485	559525	7.49%	0.281%
6	7.790	598	604	605	rBV	505006	543153	7.27%	0.273%
7	8.705	682	684	690	rVV3	741616	1420367	19.02%	0.714%
8	10.019	797	799	800	rBV	869084	787900	10.55%	0.396%
9	10.099	804	806	808	rBV	1182574	1014085	13.58%	0.510%
10	10.659	851	855	857	rBV	2640767	3217192	43.08%	1.618%
11	10.922	875	878	881	rVB	667767	1038417	13.91%	0.522%
12	11.185	897	901	903	rBV2	462893	694173	9.30%	0.349%
13	11.813	954	956	959	rBV3	387542	697674	9.34%	0.351%
14	11.916	962	965	967	rBV	3264796	3755336	50.29%	1.888%
15	12.031	972	975	978	rVB	2256530	2711690	36.31%	1.363%
16	12.088	978	980	982	rBV	3375328	4316510	57.80%	2.170%
17	12.133	982	984	986	rVV2	2726323	4783912	64.06%	2.405%
18	12.179	986	988	989	rVV2	2114269	3637925	48.72%	1.829%
19	12.202	989	990	992	rVV2	2150706	2652094	35.52%	1.334%
20	12.259	992	995	998	rVV3	2355109	5325073	71.31%	2.678%
21	12.316	998	1000	1002	rVV2	2943813	5275844	70.65%	2.653%
22	12.362	1002	1004	1007	rVV	3292902	5854496	78.40%	2.944%
23	12.408	1007	1008	1013	rVB2	2257236	3021686	40.47%	1.519%
24	12.499	1014	1016	1018	rBV2	1031516	1257340	16.84%	0.632%
25	12.545	1018	1020	1021	rVV2	574625	778037	10.42%	0.391%
26	12.579	1021	1023	1025	rVB3	442900	695209	9.31%	0.350%
27	12.842	1043	1046	1048	rBV3	549061	739975	9.91%	0.372%
28	12.945	1050	1055	1057	rVV	1334091	2441163	32.69%	1.227%
29	13.059	1061	1065	1067	rVV	1666878	2117224	28.35%	1.065%
30	13.196	1076	1077	1079	rBV	356256	462684	6.20%	0.233%
31	13.242	1079	1081	1085	rVB2	974875	1848191	24.75%	0.929%
32	13.322	1087	1088	1090	rBV	354812	618166	8.28%	0.311%
33	13.402	1093	1095	1097	rBV	1736778	2209805	29.59%	1.111%
34	13.471	1097	1101	1103	rBV	3430145	6537862	87.55%	3.287%

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35	13.516	1103	1105	1108	rVV2	3484620	7467374	100.00%	3.755%
36	13.574	1108	1110	1112	rVB	3682195	4389405	58.78%	2.207%
37	13.631	1112	1115	1117	rBV3	2829506	6497242	87.01%	3.267%
38	13.665	1117	1118	1120	rVV2	3024905	3500082	46.87%	1.760%
39	13.699	1120	1121	1122	rVV	1599504	1192315	15.97%	0.600%
40	13.734	1122	1124	1127	rVV2	3734547	5627924	75.37%	2.830%
41	13.779	1127	1128	1131	rVB	2257150	2776863	37.19%	1.396%
42	13.836	1131	1133	1137	rBV2	386014	811793	10.87%	0.408%
43	13.905	1137	1139	1141	rBV2	916931	1224625	16.40%	0.616%
44	13.962	1143	1144	1149	rVB4	620051	1182549	15.84%	0.595%
45	14.031	1149	1150	1154	rBV	770709	1150339	15.40%	0.578%
46	14.111	1154	1157	1159	rVB	1231324	1747613	23.40%	0.879%
47	14.168	1159	1162	1164	rBV3	801040	1732286	23.20%	0.871%
48	14.328	1173	1176	1178	rVB4	846425	1473089	19.73%	0.741%
49	14.419	1182	1184	1186	rBV2	573883	1026405	13.75%	0.516%
50	14.465	1186	1188	1189	rVB2	524879	554798	7.43%	0.279%
51	14.499	1189	1191	1196	rVB2	612136	979217	13.11%	0.492%
52	14.591	1196	1199	1202	rBV3	789255	1448768	19.40%	0.728%
53	14.671	1203	1206	1208	rVB2	894849	1416038	18.96%	0.712%
54	14.762	1212	1214	1218	rBV	1181763	1750906	23.45%	0.880%
55	14.842	1218	1221	1224	rBV2	2269459	6299810	84.36%	3.168%
56	14.899	1224	1226	1228	rVV2	1694634	4164713	55.77%	2.094%
57	14.934	1228	1229	1231	rVV2	1959257	2327683	31.17%	1.170%
58	15.014	1231	1236	1239	rVV4	2199181	6096695	81.64%	3.065%
59	15.071	1239	1241	1244	rVV2	2839666	4520347	60.53%	2.273%
60	15.128	1244	1246	1248	rVV	1514188	1740802	23.31%	0.875%
61	15.174	1248	1250	1253	rVB	337844	483346	6.47%	0.243%
62	15.231	1253	1255	1257	rBV3	608946	987575	13.23%	0.497%
63	15.299	1259	1261	1263	rVV	875190	1005169	13.46%	0.505%
64	15.414	1270	1271	1275	rVB	643883	872192	11.68%	0.439%
65	15.494	1275	1278	1279	rBV	915283	1498947	20.07%	0.754%
66	15.562	1282	1284	1287	rVB3	1065275	1964294	26.31%	0.988%
67	15.620	1287	1289	1294	rVB4	817157	1467458	19.65%	0.738%
68	15.700	1294	1296	1298	rBV	612301	818720	10.96%	0.412%
69	15.780	1301	1303	1305	rVB	623387	625248	8.37%	0.314%
70	15.860	1308	1310	1314	rVB5	336894	555983	7.45%	0.280%
71	15.962	1317	1319	1322	rVB2	935444	1322638	17.71%	0.665%

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72	16.031	1322	1325	1326	rBV	3296023	4596812	61.56%	2.311%
73	16.054	1326	1327	1329	rVV2	1121025	1859616	24.90%	0.935%
74	16.100	1329	1331	1332	rVV	911123	1279506	17.13%	0.643%
75	16.134	1332	1334	1335	rVV	797718	1272720	17.04%	0.640%
76	16.157	1335	1336	1338	rVV2	738209	1254542	16.80%	0.631%
77	16.202	1338	1340	1343	rVB4	1026359	2149783	28.79%	1.081%
78	16.260	1343	1345	1347	rBV	815930	1180674	15.81%	0.594%
79	16.305	1347	1349	1351	rVB	613617	635635	8.51%	0.320%
80	16.431	1358	1360	1363	rBV	967397	1223731	16.39%	0.615%
81	16.614	1372	1376	1378	rBV4	393652	1057175	14.16%	0.532%
82	16.865	1396	1398	1399	rBV	536911	727726	9.75%	0.366%
83	17.060	1412	1415	1419	rVB3	366006	851801	11.41%	0.428%
84	17.140	1419	1422	1424	rBV3	979435	1993584	26.70%	1.002%
85	17.185	1424	1426	1428	rVV2	549150	928345	12.43%	0.467%
86	17.231	1428	1430	1433	rVV2	606709	1241188	16.62%	0.624%
87	17.288	1433	1435	1438	rVV3	514391	1106852	14.82%	0.557%
88	17.345	1438	1440	1442	rVB	533177	763437	10.22%	0.384%
89	17.391	1442	1444	1446	rBV	285473	515640	6.91%	0.259%
90	17.505	1451	1454	1456	rVV	1010189	1356415	18.16%	0.682%
91	17.620	1462	1464	1467	rBV3	429113	867114	11.61%	0.436%
92	17.677	1467	1469	1472	rVB2	617868	1233913	16.52%	0.620%
93	17.905	1487	1489	1494	rVB2	445681	755102	10.11%	0.380%
94	18.225	1512	1517	1520	rBV4	462898	1476194	19.77%	0.742%
95	18.340	1524	1527	1530	rVB	683481	1313683	17.59%	0.661%
96	18.671	1553	1556	1560	rBV	936205	1713501	22.95%	0.862%
97	19.037	1586	1588	1594	rVB	300786	692214	9.27%	0.348%
98	19.220	1602	1604	1612	rVB3	264413	980014	13.12%	0.493%
99	19.871	1658	1661	1666	rVB	562870	1365965	18.29%	0.687%
100	20.374	1700	1705	1711	rVB	632220	1884549	25.24%	0.948%

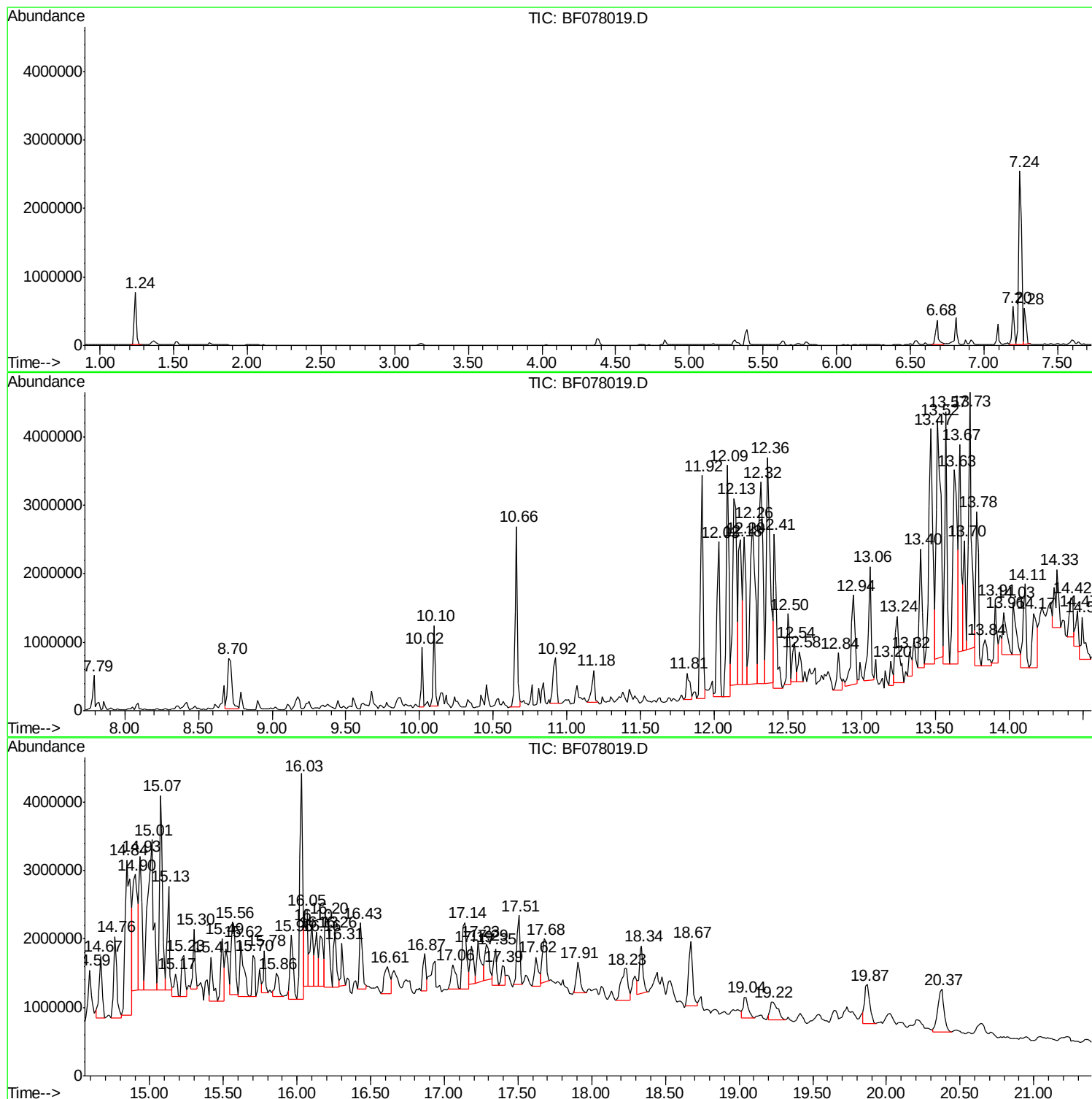
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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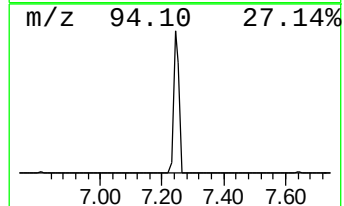
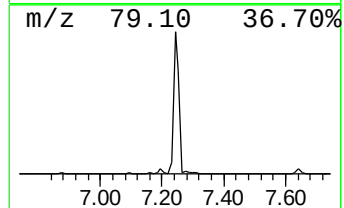
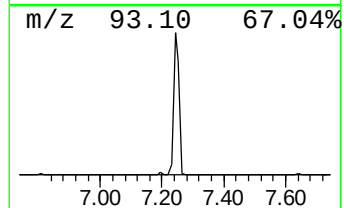
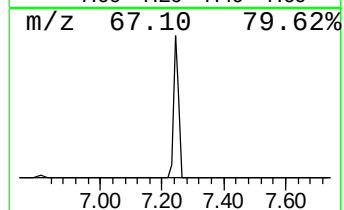
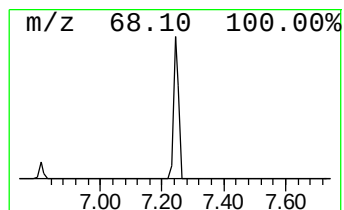
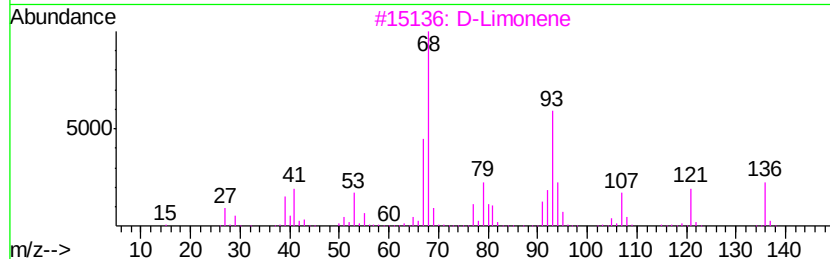
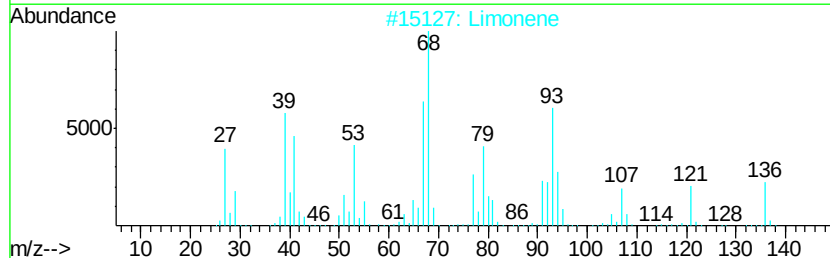
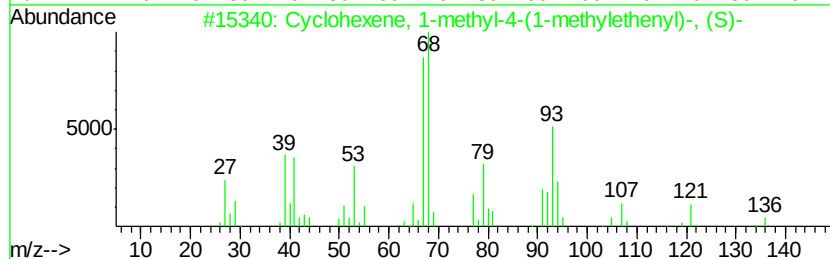
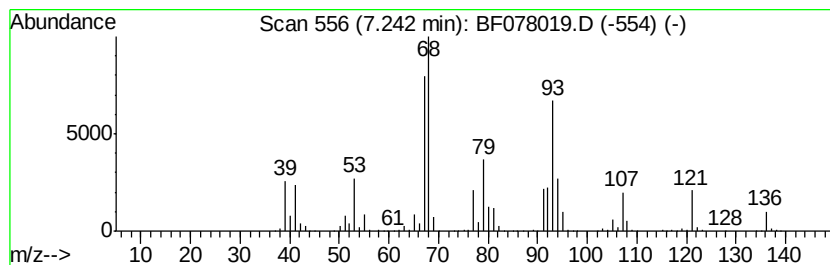
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	115.10 ng	3121890	1,4-Dichlorobenzene-d4	7.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	94
2		Limonene	136	C10H16	000138-86-3	90
3		D-Limonene	136	C10H16	005989-27-5	87
4		Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	83
5		Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	007705-14-8	81



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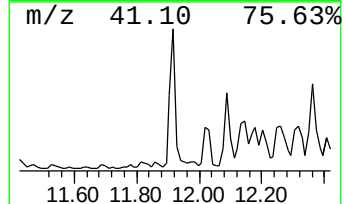
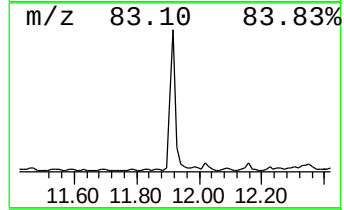
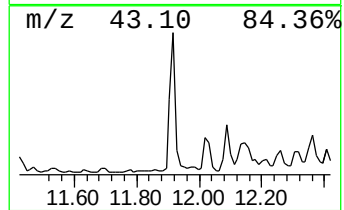
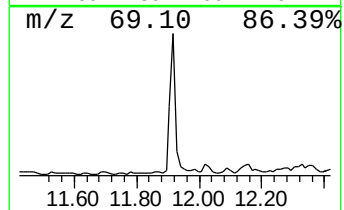
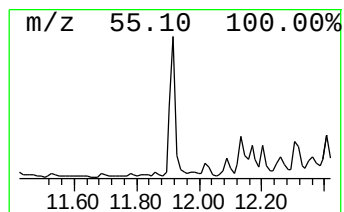
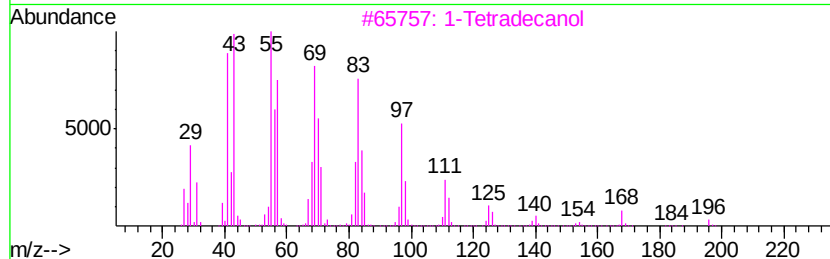
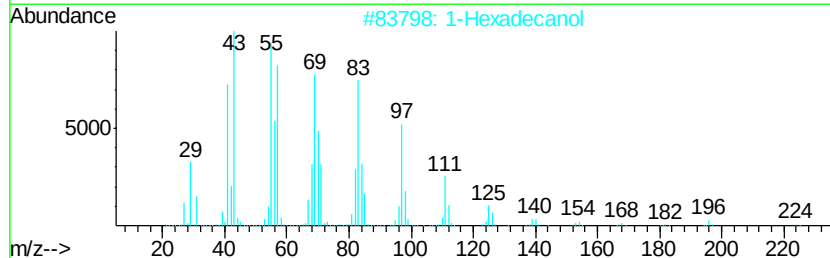
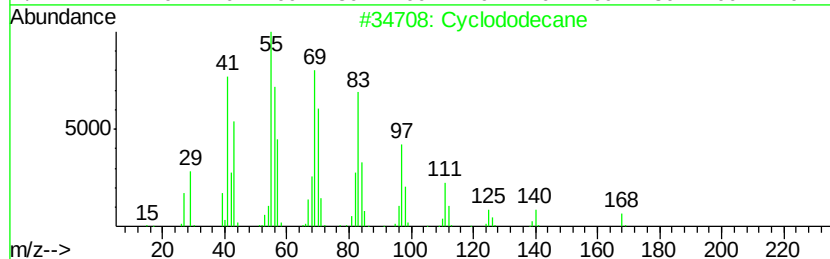
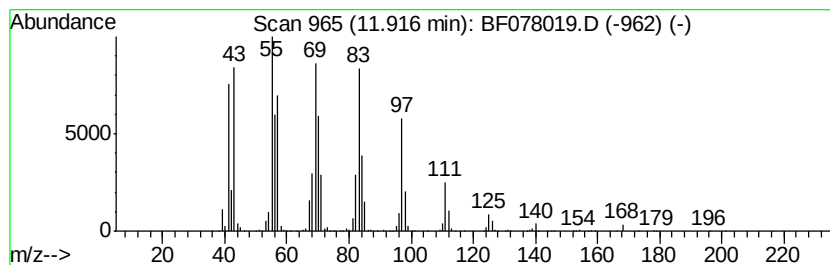
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclododecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	108.04 ng	3755340	Phenanthrene-d10	12.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclododecane	168	C12H24	000294-62-2	95
2		1-Hexadecanol	242	C16H34O	036653-82-4	95
3		1-Tetradecanol	214	C14H30O	000112-72-1	91
4		9-Octadecene, (E)-	252	C18H36	007206-25-9	90
5		Cyclopropane, nonyl-	168	C12H24	074663-85-7	87



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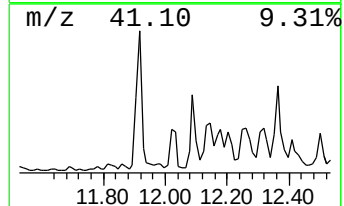
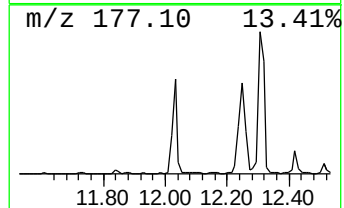
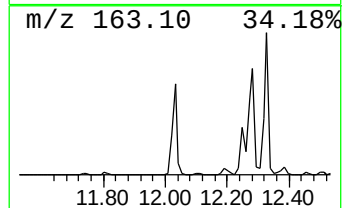
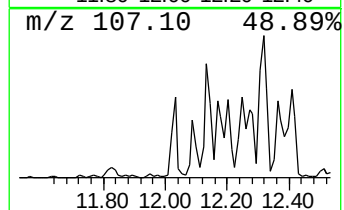
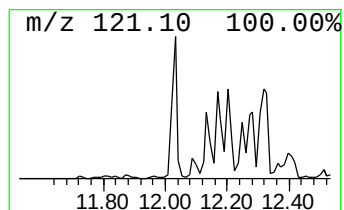
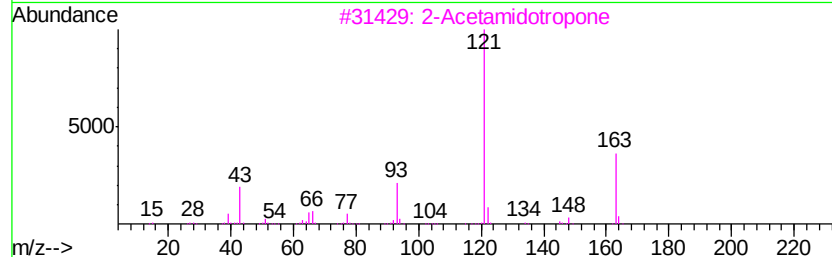
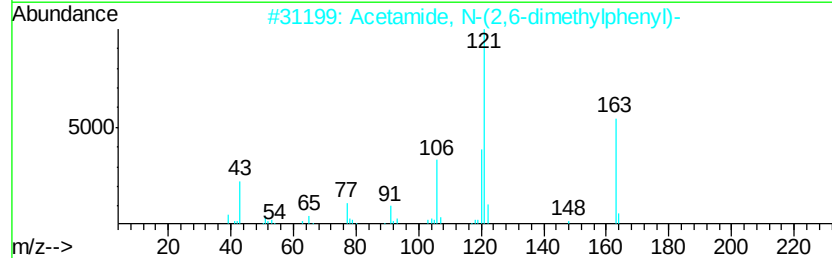
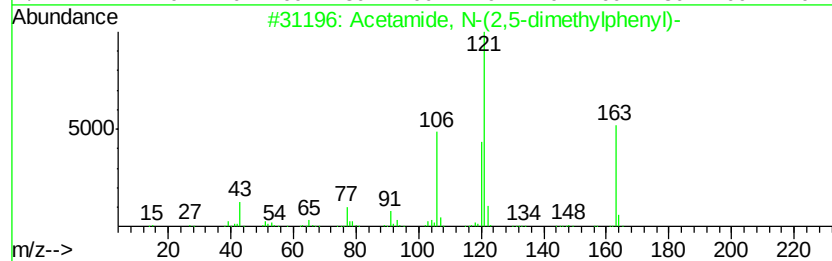
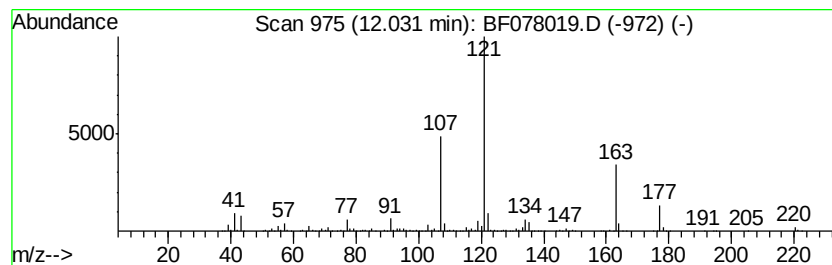
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Acetamide, N-(2,5-dimethylp... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	78.01 ng	2711690	Phenanthrene-d10	12.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	52
2		Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	50
3		2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
4		N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	46
5		1,2-Bis(p-acetoxyphenyl)ethanedione	326	C18H14O6	093655-79-9	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
Data File : BF078019.D
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Sample : G1653-07
Misc :
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Instrument :
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ClientSampleId :
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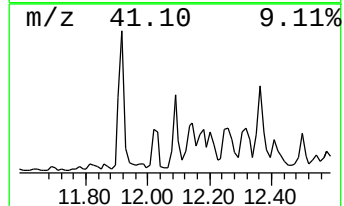
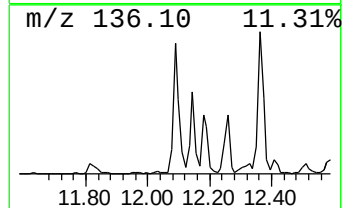
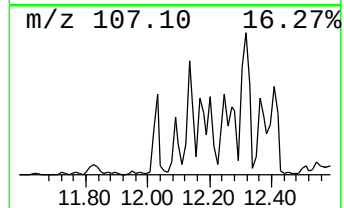
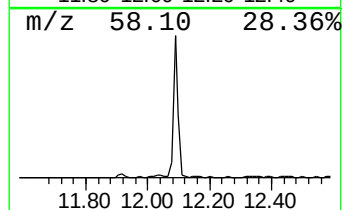
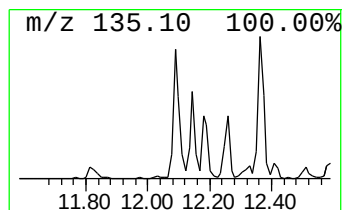
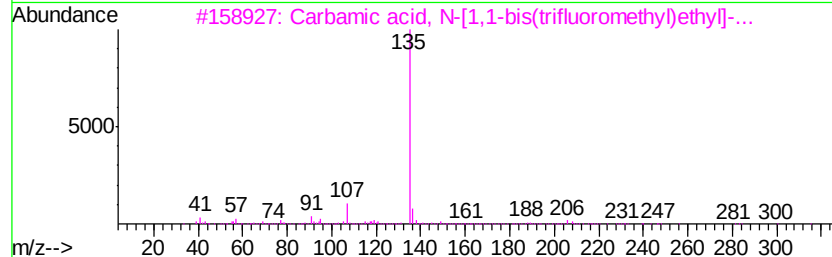
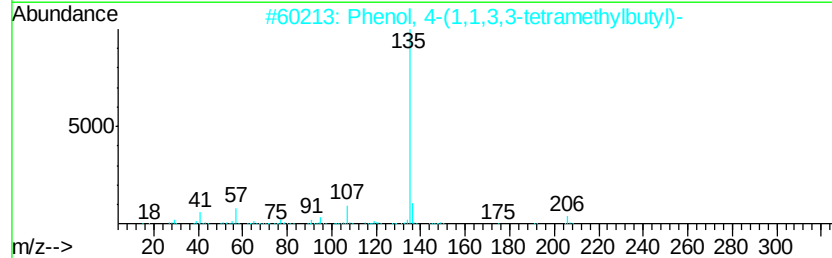
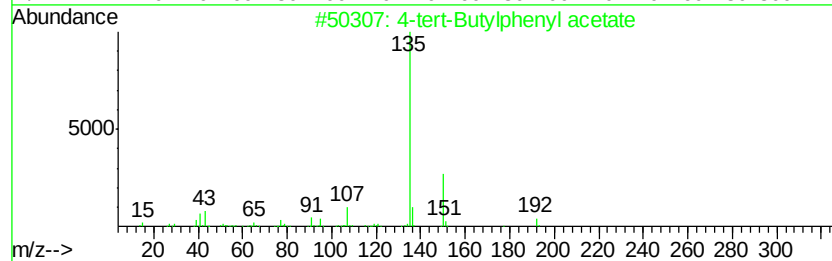
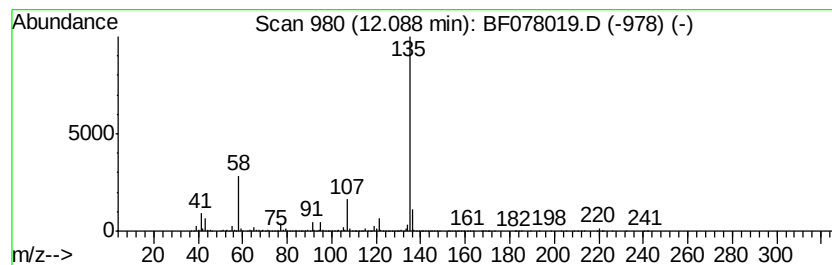
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 4-tert-Butylphenyl acetate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	124.18 ng	4316510	Phenanthrene-d10	12.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	59
2		Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	59
3		Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6N02	296242-69-8	53
4		1-n-Hexyladamantane	220	C16H28	022458-75-9	50
5		1-Adamantanecarboxylic acid, 2-a...	314	C21H30O2	1000282-94-3	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
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Acq On : 27 Mar 2015 4:05
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Sample : G1653-07
Misc :
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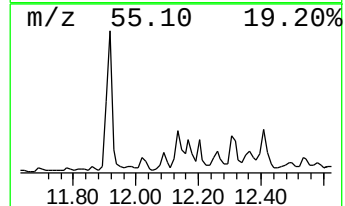
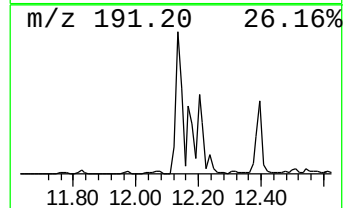
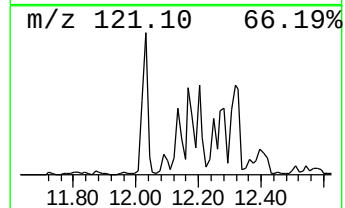
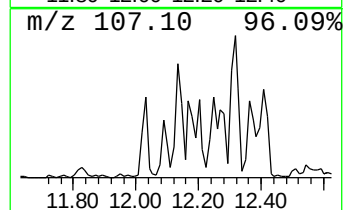
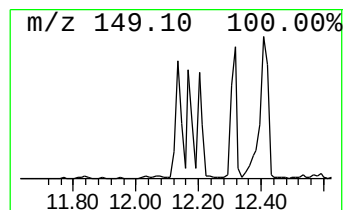
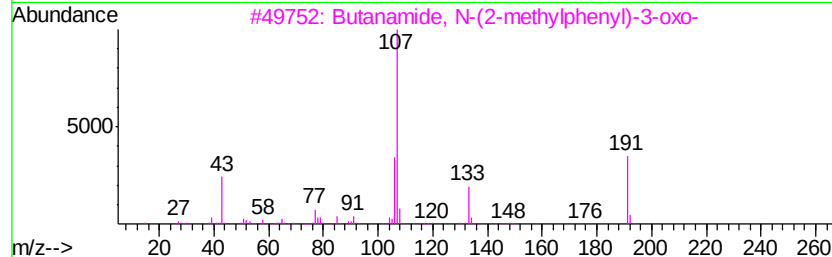
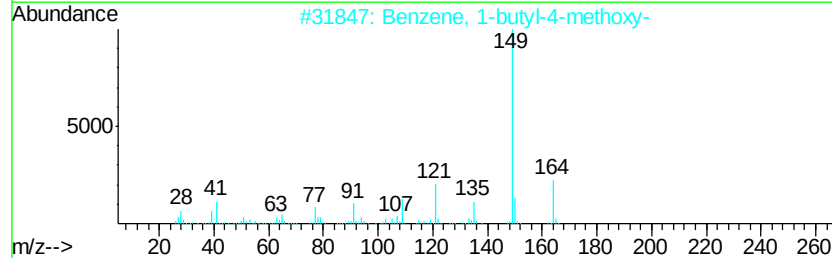
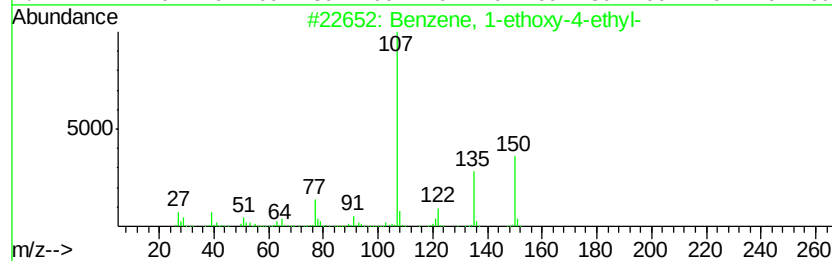
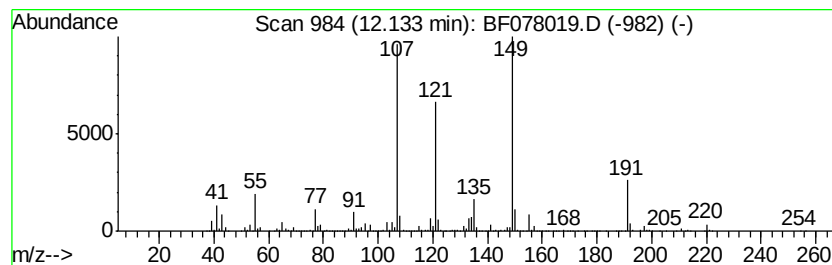
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown12.13 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	137.63 ng	4783910	Phenanthrene-d10	12.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	38
2		Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	38
3		Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	38
4		Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	35
5		2-Methyl-2-(4'-methoxyphenyl)pen...	206	C13H18O2	185700-49-6	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
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Acq On : 27 Mar 2015 4:05
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Sample : G1653-07
Misc :
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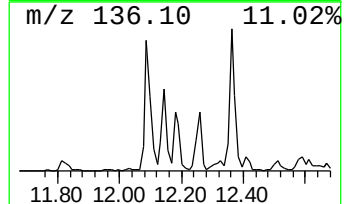
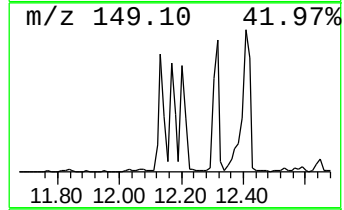
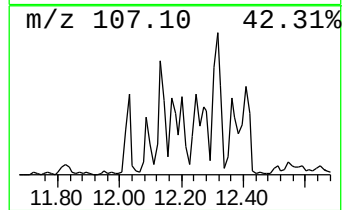
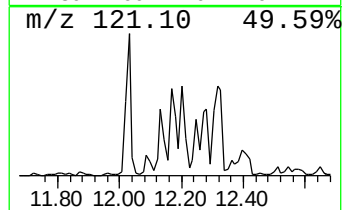
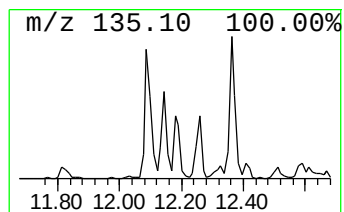
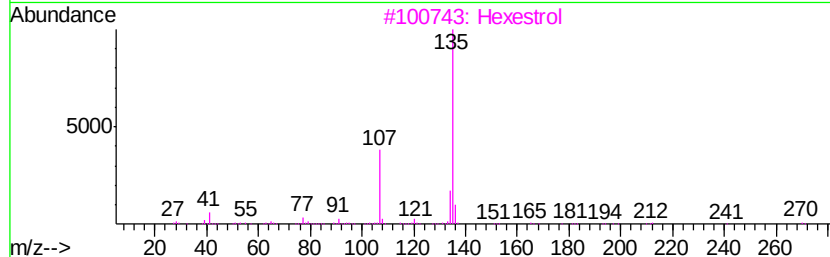
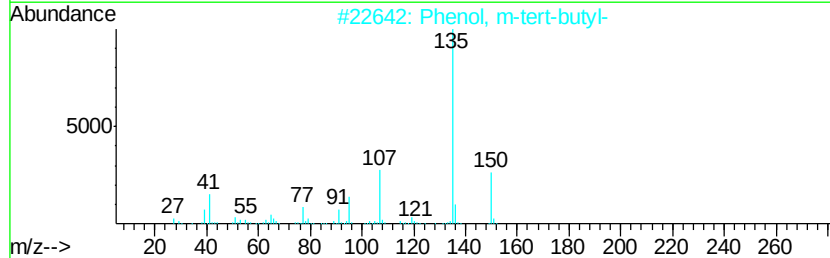
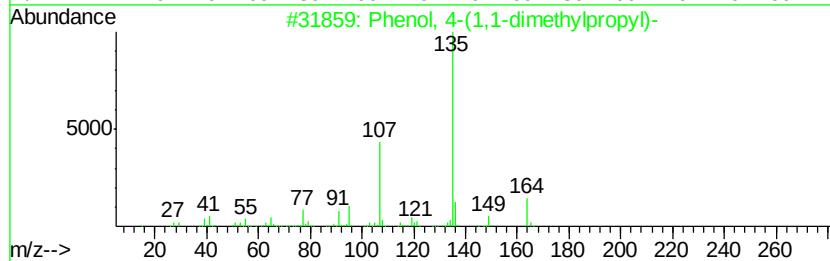
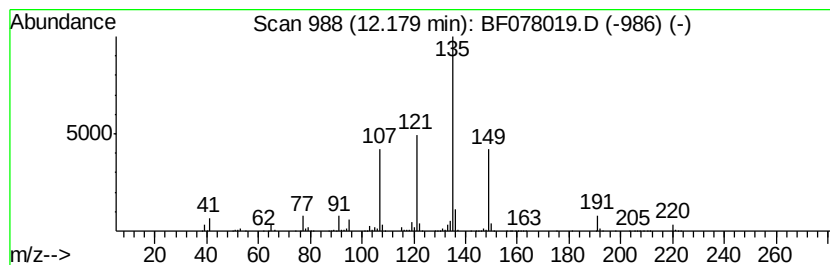
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phenol, 4-(1,1-dimethylprop... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.18	104.66 ng	3637930	Phenanthrene-d10	12.68		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	53	
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	50	
3	Hexestrol	270	C18H22O2	005635-50-7	50	
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	50	
5	Phenol, 4,4'-(1,2-diethyl-1,2-et...	270	C18H22O2	000084-16-2	40	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
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Sample : G1653-07
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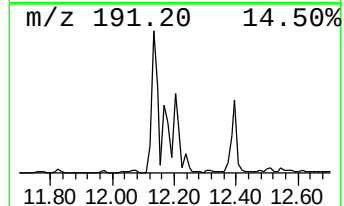
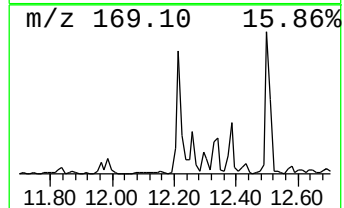
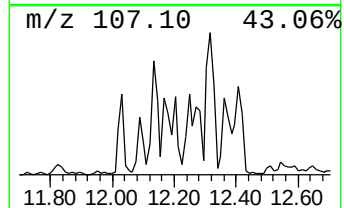
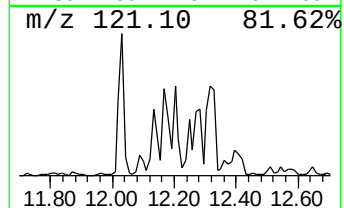
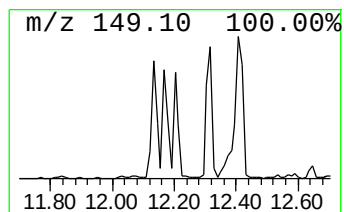
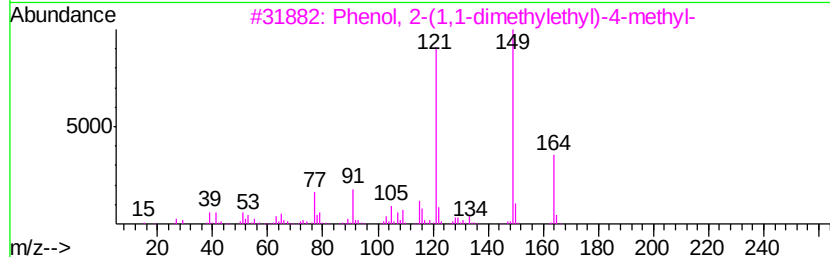
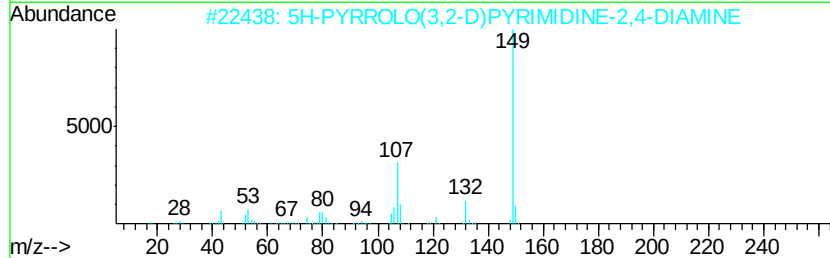
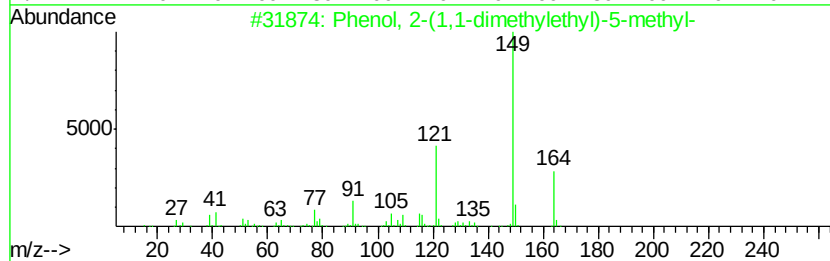
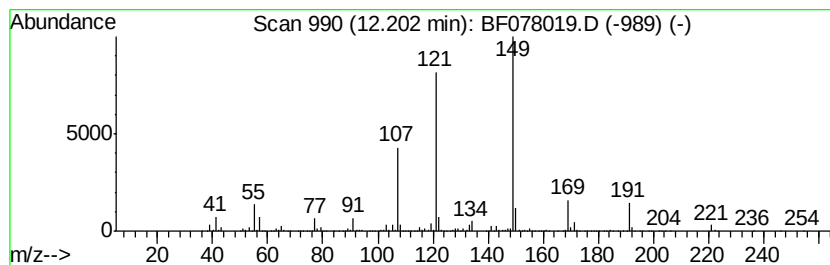
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenol, 2-(1,1-dimethylethy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	76.30 ng	2652090	Phenanthrene-d10	12.68
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 2-(1,1-dimethylethyl)-5-...	164 C11H16O	000088-60-8	53
2	5H-PYRROLO(3,2-D)PYRIMIDINE-2,4-...	149 C6H7N5	1000244-21-4	43
3	Phenol, 2-(1,1-dimethylethyl)-4-...	164 C11H16O	002409-55-4	42
4	Benzene, 1,1'-(1,2-diethyl-1,2-e...	298 C20H26O2	000130-78-9	42
5	7-Methylthieno[3,2-b]pyridine	149 C8H7NS	013362-83-9	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
Data File : BF078019.D
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Misc :
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Instrument :
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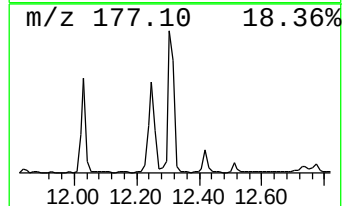
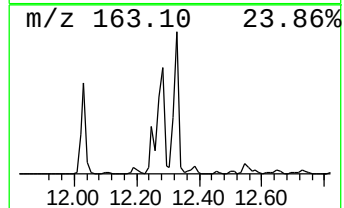
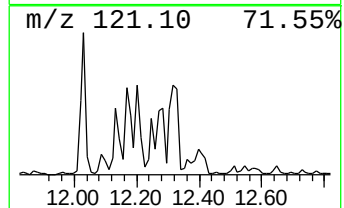
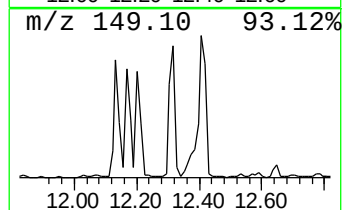
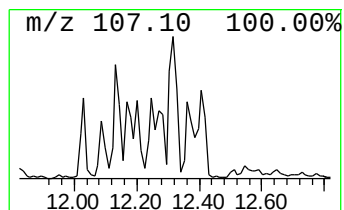
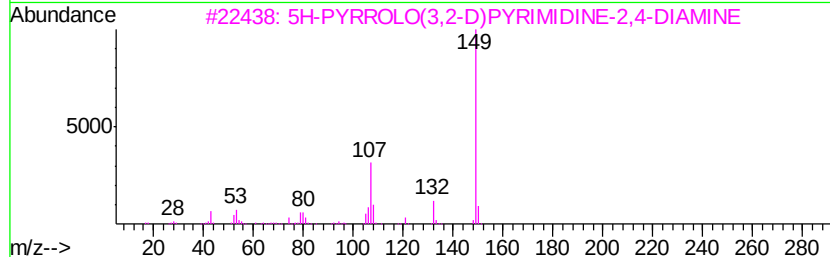
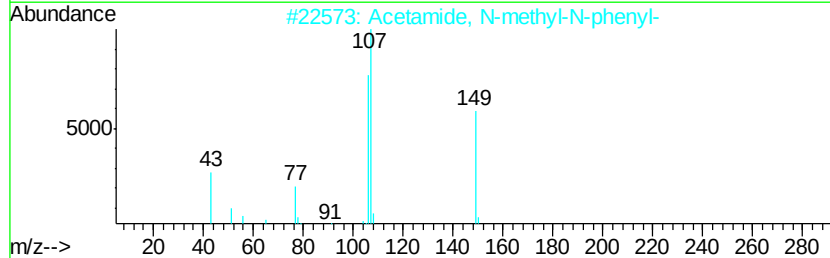
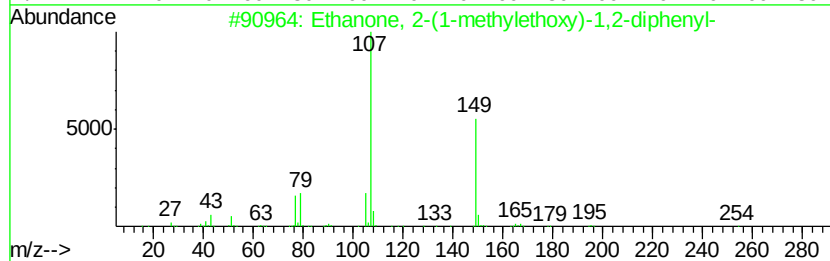
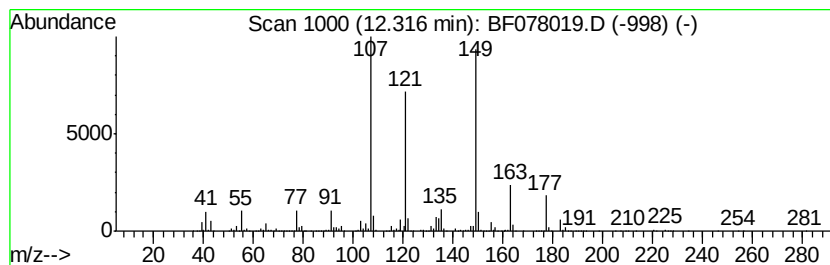
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown12.32 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	151.78 ng	5275840	Phenanthrene-d10	12.68

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanone, 2-(1-methylethoxy)-1,2...	254	C17H18O2	006652-28-4	42
2		Acetamide, N-methyl-N-phenyl-	149	C9H11NO	000579-10-2	37
3		5H-PYRROLO(3,2-D)PYRIMIDINE-2,4-...	149	C6H7N5	1000244-21-4	35
4		6-Amino-1-methylpurine	149	C6H7N5	005142-22-3	35
5		Purine riboside	252	C10H12N4O4	000550-33-4	32



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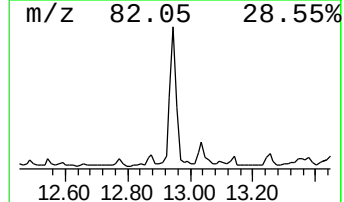
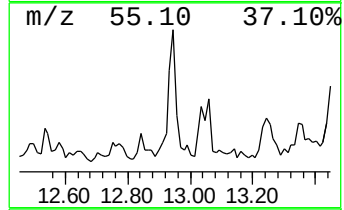
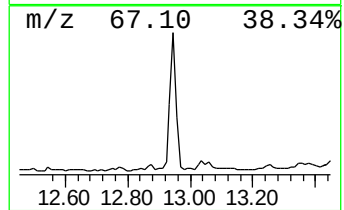
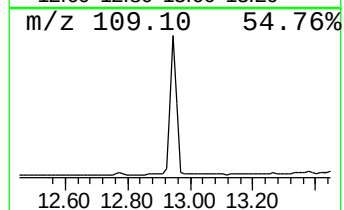
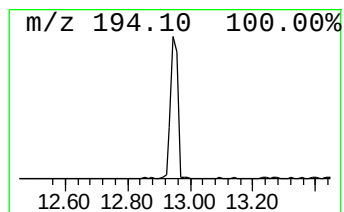
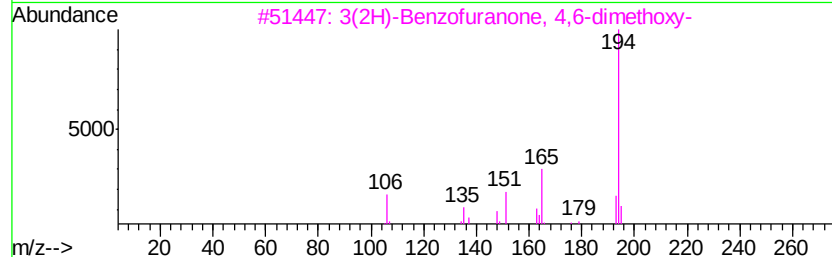
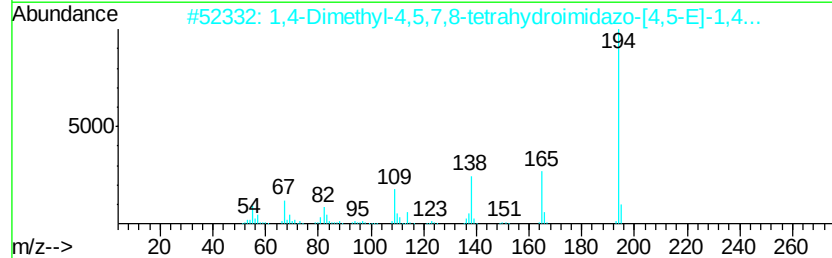
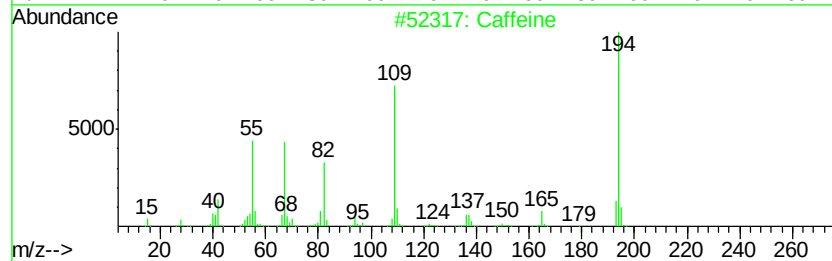
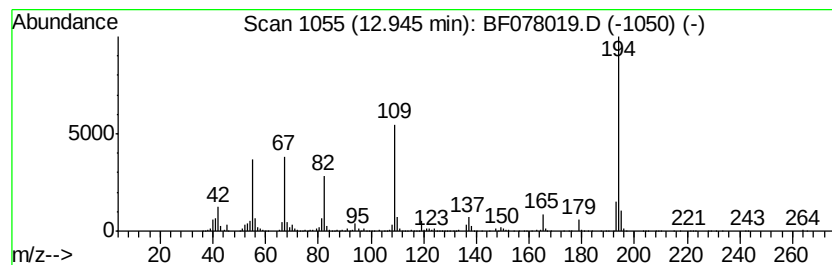
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Caffeine Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	70.23 ng	2441160	Phenanthrene-d10	12.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Caffeine	194	C8H10N4O2	000058-08-2	96
2		1,4-Dimethyl-4,5,7,8-tetrahydroi...	194	C8H10N4O2	130063-15-9	46
3		3(2H)-Benzofuranone, 4,6-dimethoxy-	194	C10H10O4	004225-35-8	42
4		3,3'-Dimethyl-5-methoxy-4,5'-bii...	194	C9H10N2O3	019668-80-5	35
5		Stilbene, .alpha.-methyl-, (E)-	194	C15H14	000833-81-8	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
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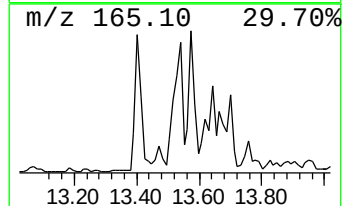
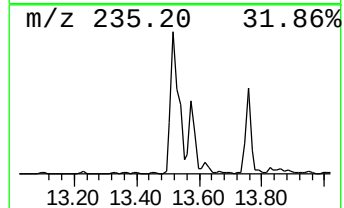
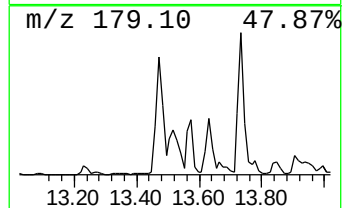
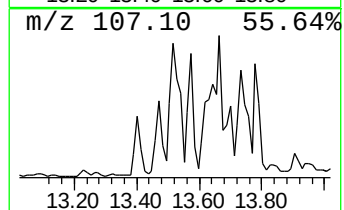
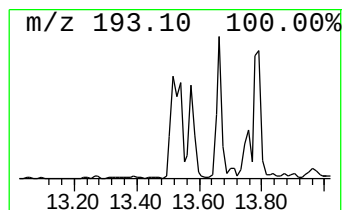
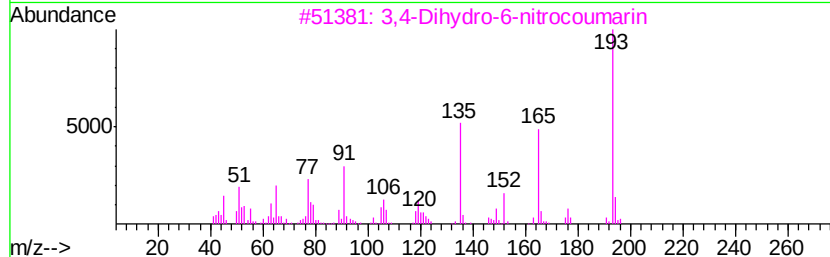
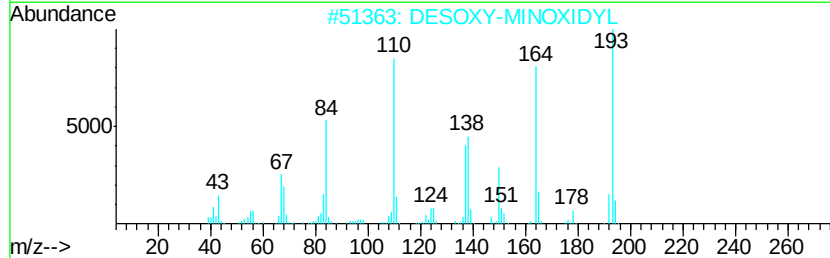
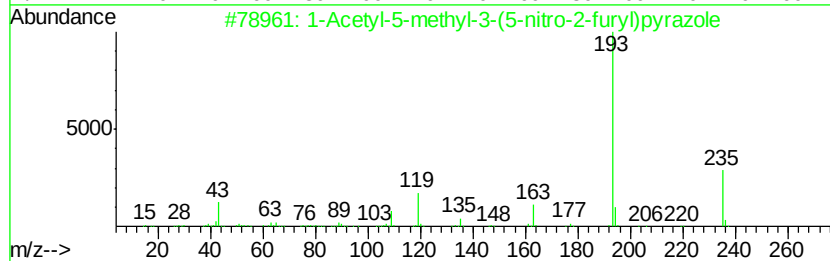
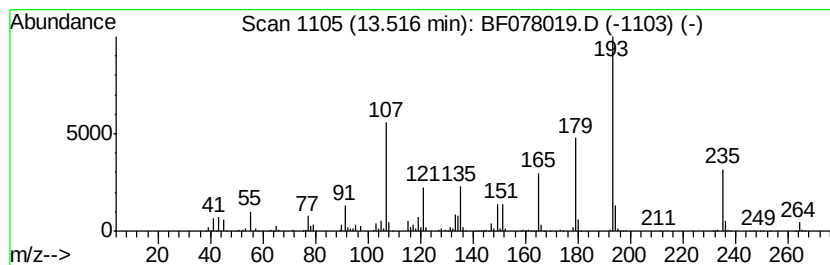
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown13.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.52	214.82 ng	7467370	Phenanthrene-d10	12.68		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Acetyl-5-methyl-3-(5-nitro-2-f...	235	C10H9N3O4	016239-91-1	38
2		DESOXY-MINOXIDYL	193	C9H15N5	1000246-13-2	38
3		3,4-Dihydro-6-nitrocoumarin	193	C9H7N04	020920-99-4	38
4		Quinolin-2(1H)-one, 3-butyl-6-fl...	235	C13H14FN02	279691-75-7	35
5		Benzeneacetonitrile, .alpha.-phe...	193	C14H11N	000086-29-3	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
Data File : BF078019.D
Acq On : 27 Mar 2015 4:05
Operator : TP/IZ
Sample : G1653-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

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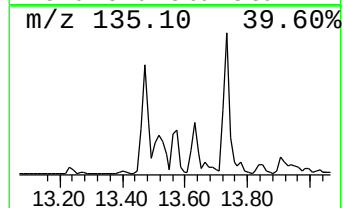
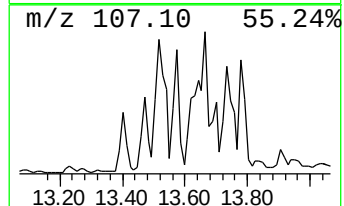
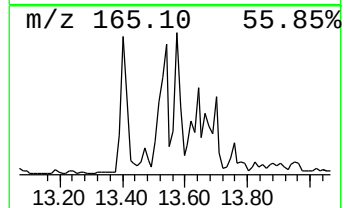
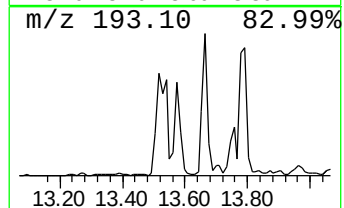
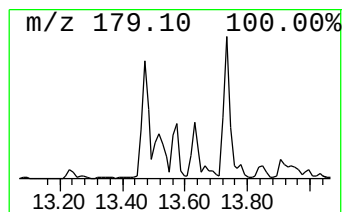
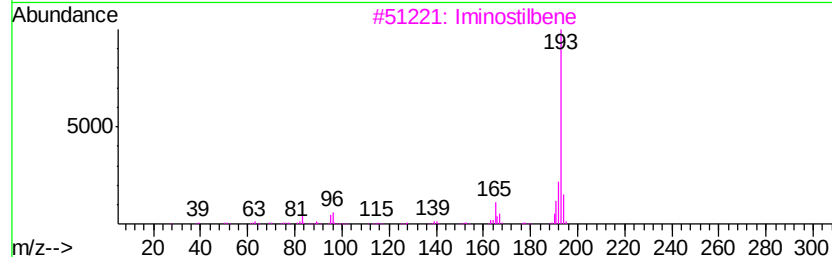
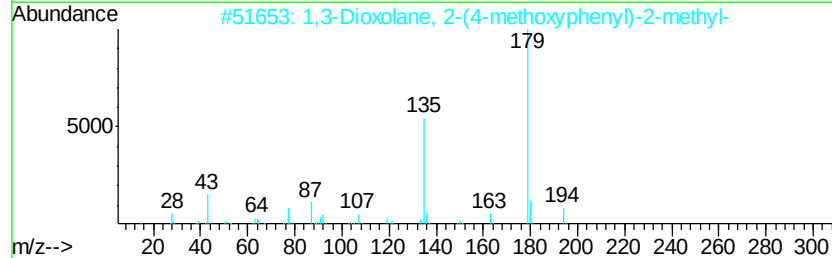
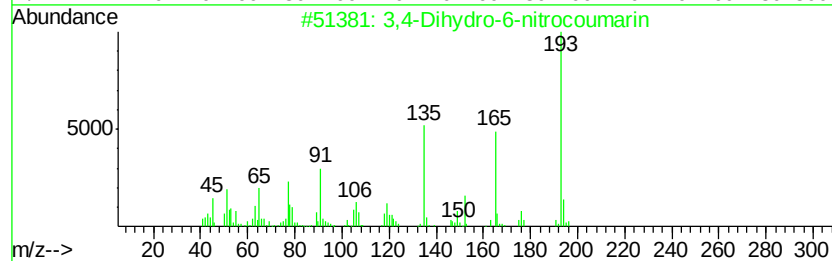
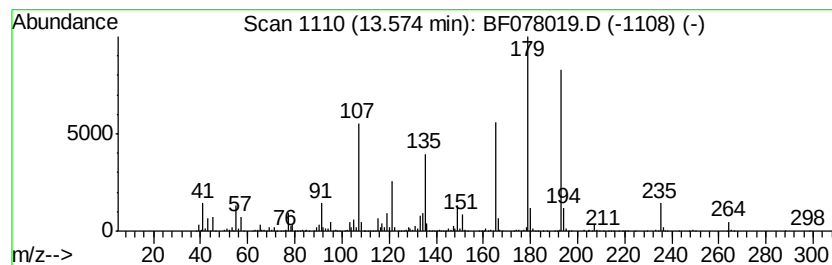
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown13.57 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.57	126.28 ng	4389410	Phenanthrene-d10	12.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Dihydro-6-nitrocoumarin	193	C9H7NO4	020920-99-4	49
2		1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3	036881-00-2	38
3		Iminostilbene	193	C14H11N	000256-96-2	27
4		1,2,4-Triazolo[4,3-a]pyridine-8-...	193	C8H7N3O3	053975-71-6	27
5		1H-Indole, 2-phenyl-	193	C14H11N	000948-65-2	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
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Sample : G1653-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

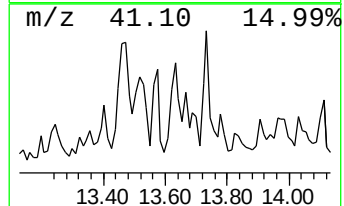
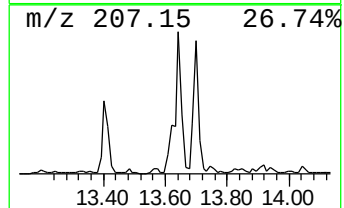
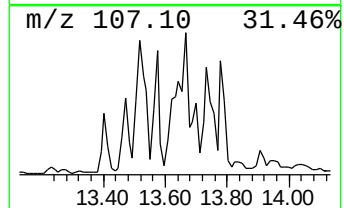
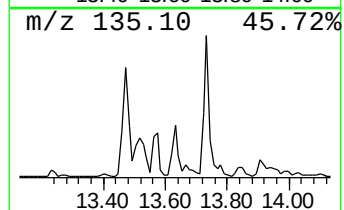
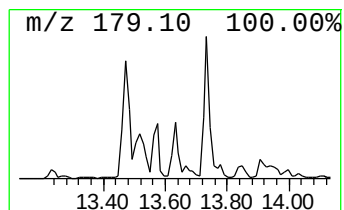
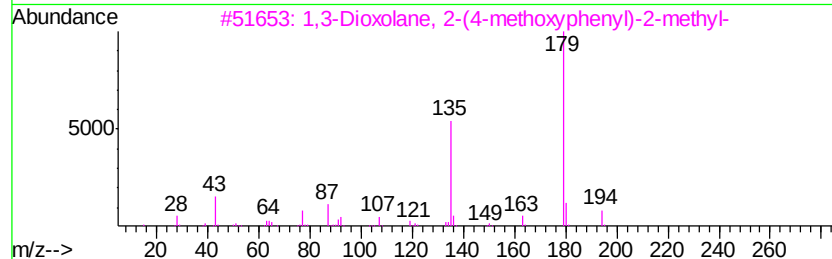
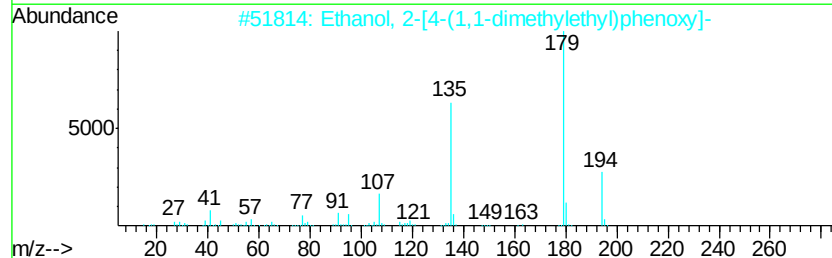
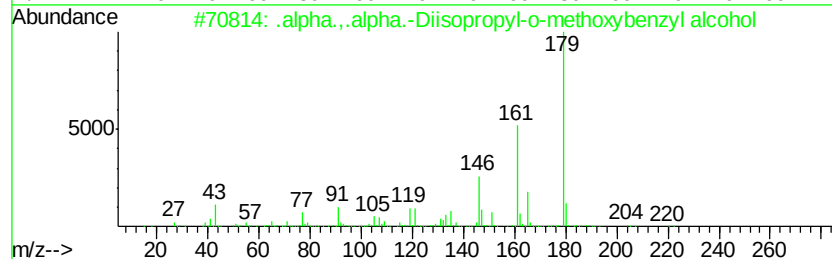
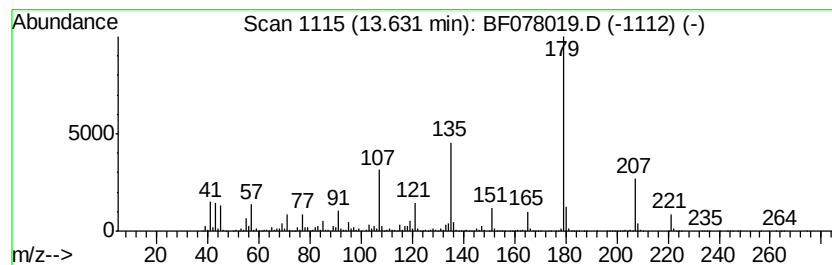
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown13.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.63	186.92 ng	6497240	Phenanthrene-d10		12.68	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.,.alpha.-Diisopropyl-o-me...	222	C14H22O2		010277-90-4	43
2	Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2		000713-46-2	40
3	1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3		036881-00-2	40
4	2,4-Dimethoxyphenyl isocyanate	179	C9H9NO3		084370-87-6	38
5	Benzo[h]quinoline	179	C13H9N		000230-27-3	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
Data File : BF078019.D
Acq On : 27 Mar 2015 4:05
Operator : TP/IZ
Sample : G1653-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

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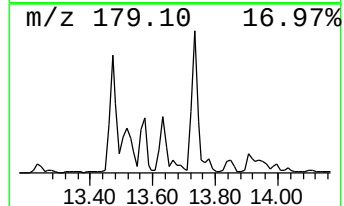
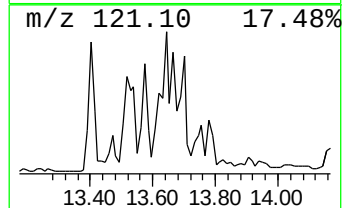
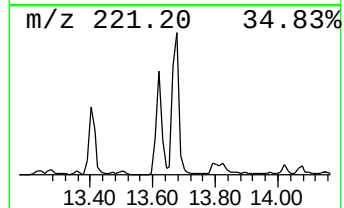
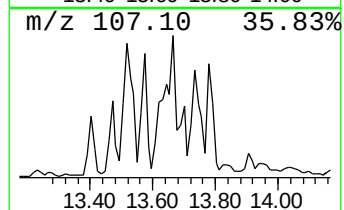
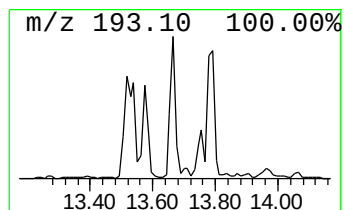
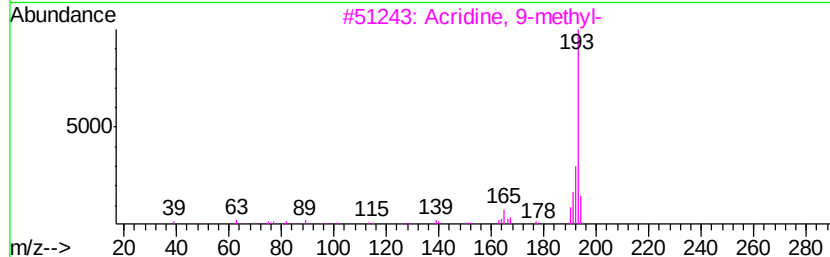
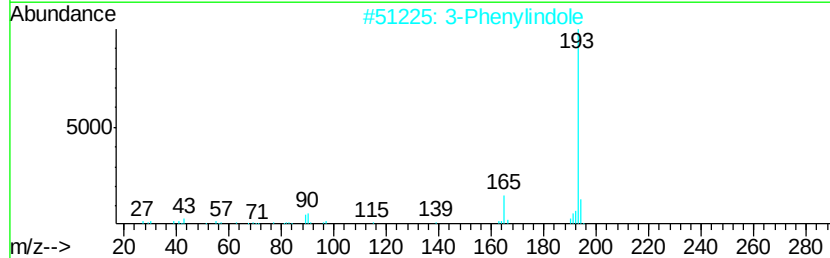
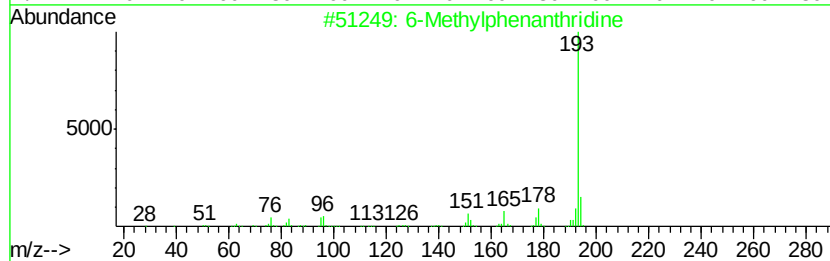
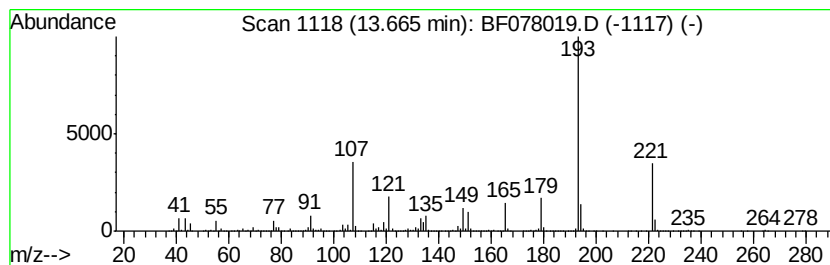
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown13.67 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	100.69 ng	3500080	Phenanthrene-d10	12.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Methylphenanthridine	193	C14H11N	003955-65-5	47
2		3-Phenylindole	193	C14H11N	001504-16-1	43
3		Acridine, 9-methyl-	193	C14H11N	000611-64-3	43
4		Iminostilbene	193	C14H11N	000256-96-2	43
5		2-Phenylindolizine	193	C14H11N	025379-20-8	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
Data File : BF078019.D
Acq On : 27 Mar 2015 4:05
Operator : TP/IZ
Sample : G1653-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

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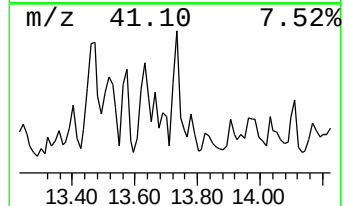
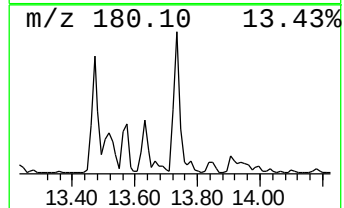
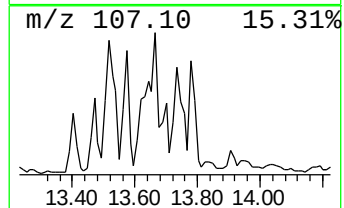
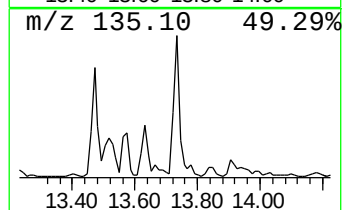
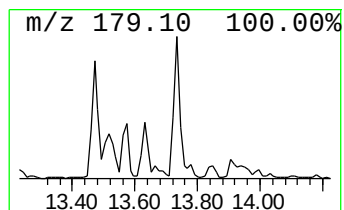
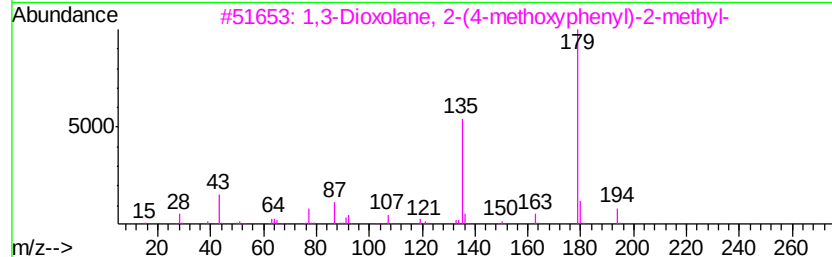
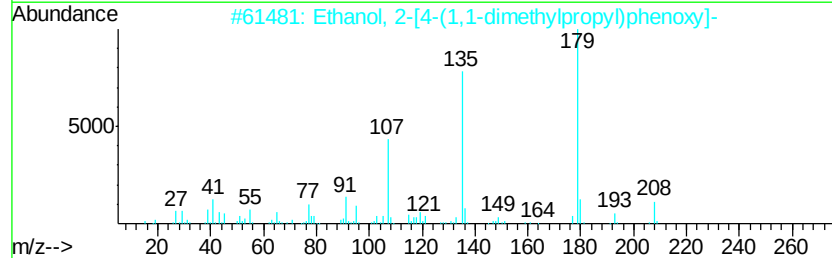
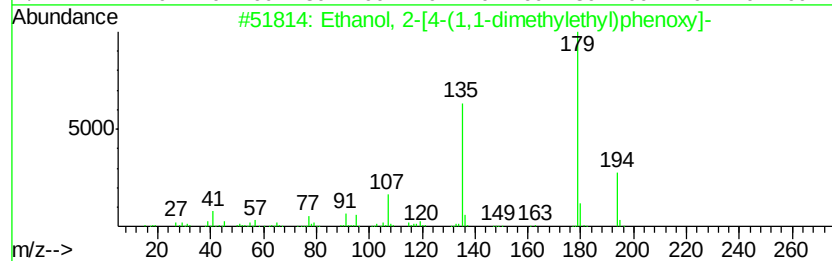
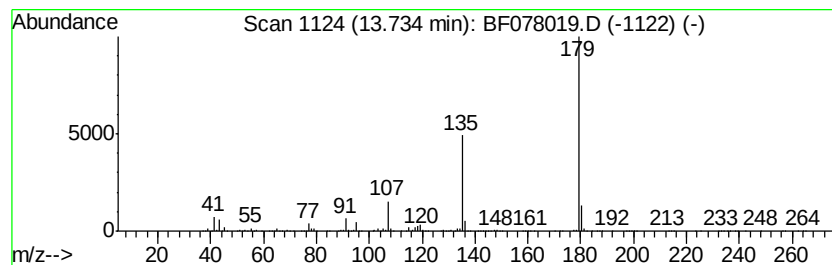
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	161.91 ng	5627920	Phenanthrene-d10	12.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-[4-(1,1-dimethylethyl...]	194	C12H18O2	000713-46-2	90
2		Ethanol, 2-[4-(1,1-dimethylpropyl...]	208	C13H20O2	006382-07-6	83
3		1,3-Dioxolane, 2-(4-methoxyphenyl...]	194	C11H14O3	036881-00-2	78
4		Acetic acid, [2-[(2-propenylamin...]	235	C12H13NO4	000119-45-9	38
5		4-tert-Butyl-2-nitroacetanilide	236	C12H16N2O3	040655-37-6	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
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Acq On : 27 Mar 2015 4:05
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Sample : G1653-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

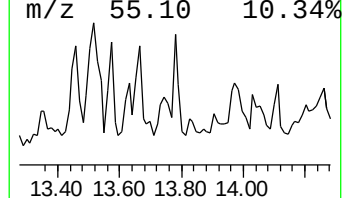
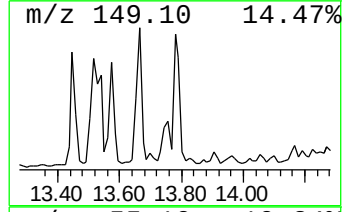
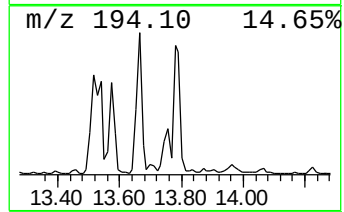
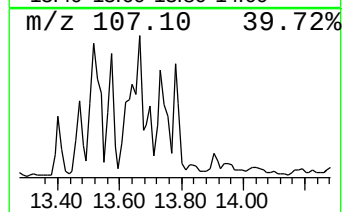
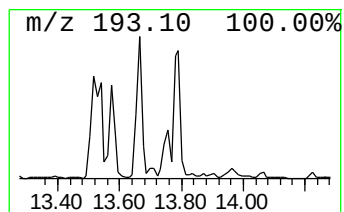
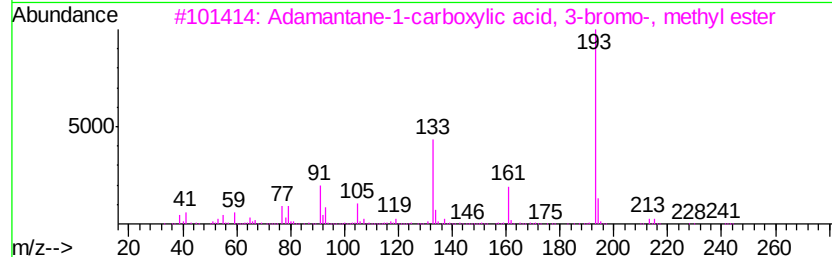
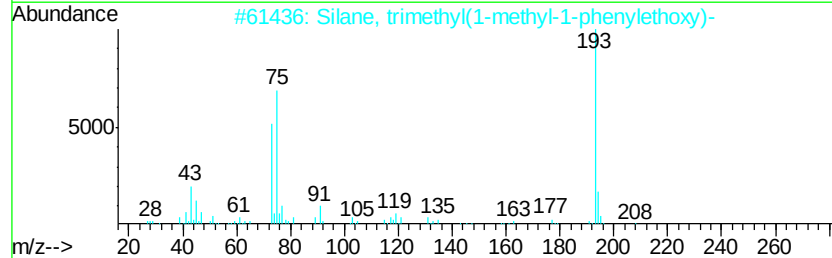
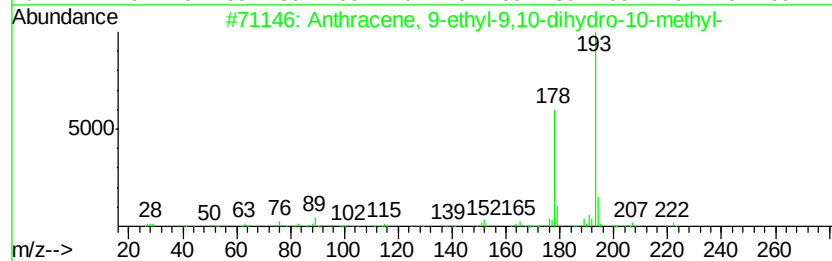
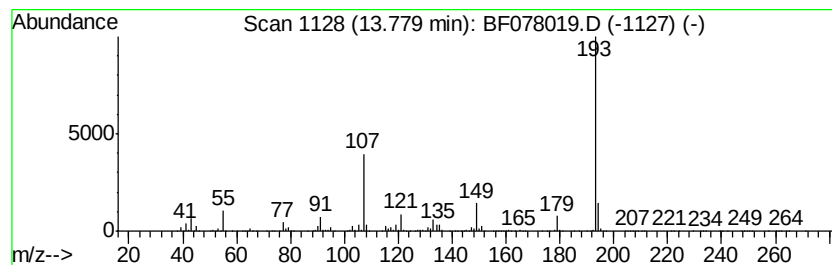
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown13.78 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.78	79.89 ng	2776860	Phenanthrene-d10	12.68		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 9-ethyl-9,10-dihydro...	222	C17H18	036778-20-8	28
2		Silane, trimethyl(1-methyl-1-phe...	208	C12H20OSi	014629-57-3	25
3		Adamantane-1-carboxylic acid, 3-...	272	C12H17BrO2	027983-08-0	25
4		Pyrazole, 5-methyl-3-(5-nitro-2-...	193	C8H7N3O3	016239-90-0	25
5		5-(1-Cyclohexenyl)-5-ethyldihydr...	222	C12H18N2O2	091908-20-2	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
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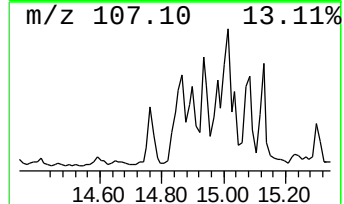
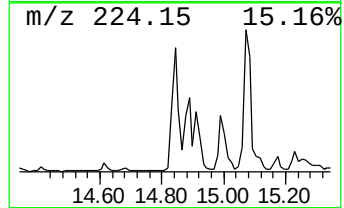
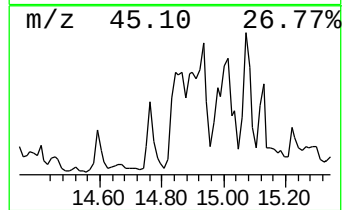
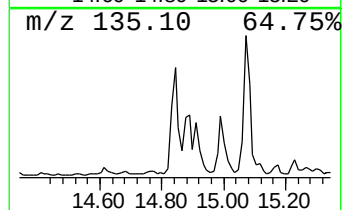
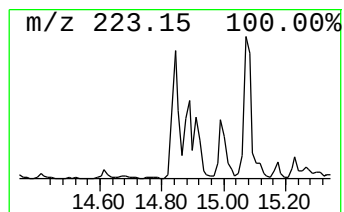
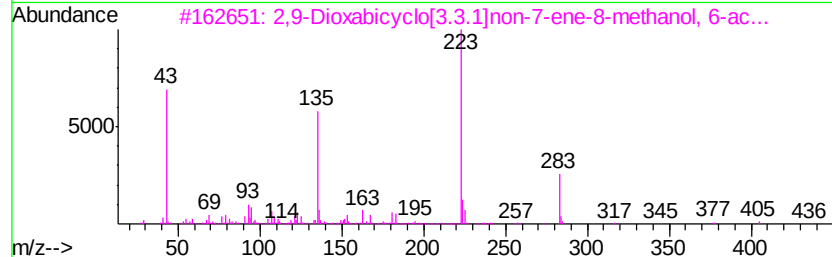
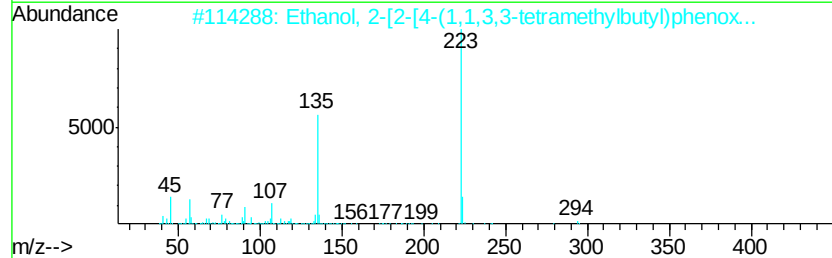
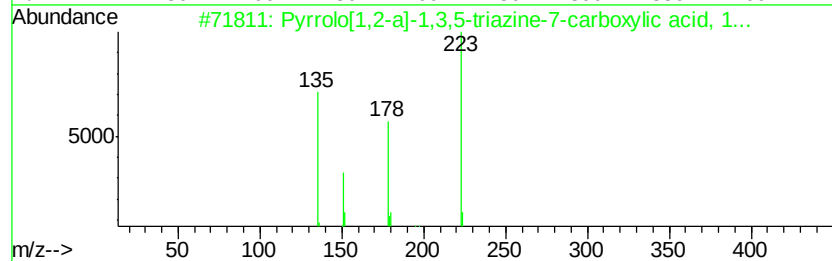
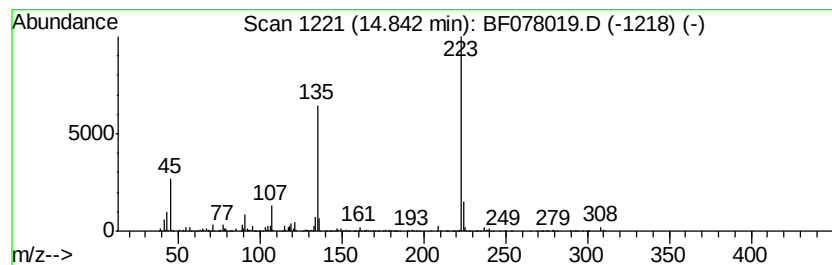
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.84	95.26 ng	6299810	Chrysene-d12		15.96	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	90
2		Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	86
3		2,9-Dioxabicyclo[3.3.1]non-7-ene...	436	C23H32O8	1000196-04-6	50
4		2-Propen-1-one, 1-(4-aminophenyl...	223	C15H13NO	002403-30-7	43
5		9-Acridinecarboxylic acid	223	C14H9NO2	005336-90-3	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
Data File : BF078019.D
Acq On : 27 Mar 2015 4:05
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Sample : G1653-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

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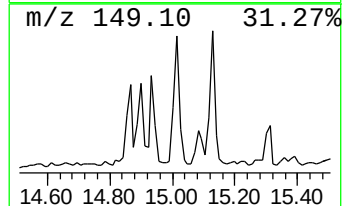
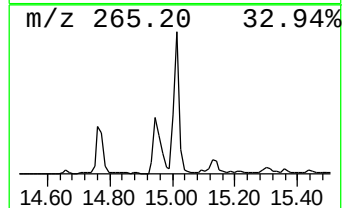
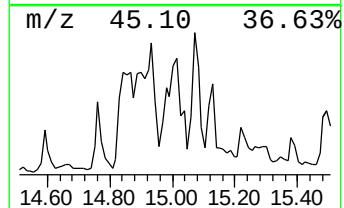
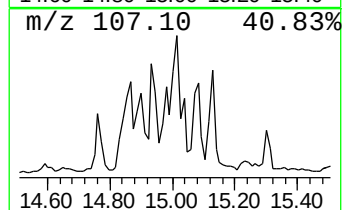
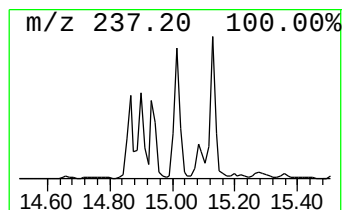
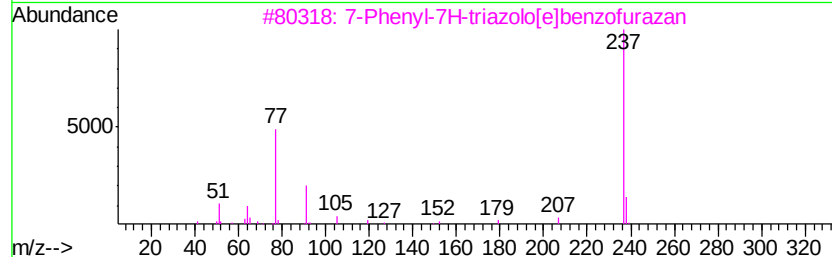
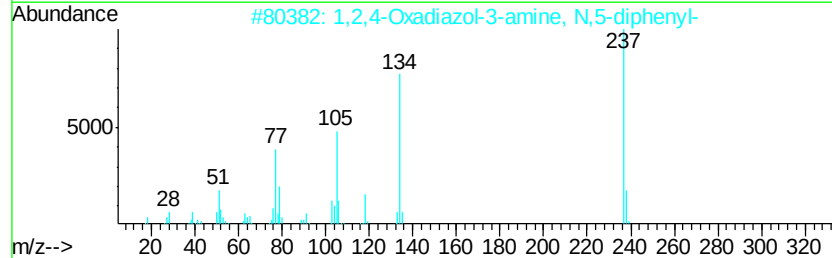
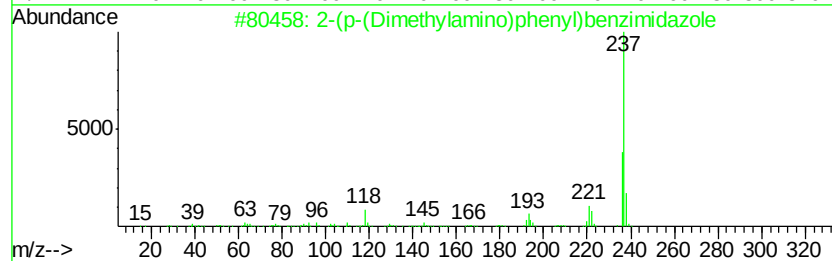
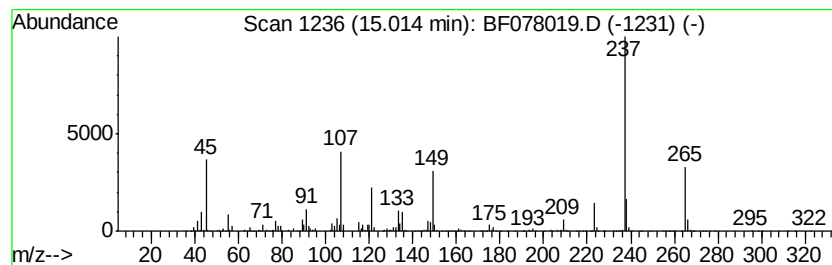
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown15.01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	92.19 ng	6096700	Chrysene-d12	15.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-(p-(Dimethylamino)phenyl)benzi...	237	C15H15N3	002562-71-2	27
2		1,2,4-Oxadiazol-3-amine, N,5-dip...	237	C14H11N3O	058599-06-7	27
3		7-Phenyl-7H-triazolo[e]benzofurazan	237	C12H7N5O	035142-93-9	27
4		3-Hydroxy-1-methyl-5-phenyl-1,3-...	266	C16H14N2O2	025177-93-9	23
5		2,4-Difluoro-6-(4-methoxyphenyla...	237	C11H9F2N3O	1000070-52-9	23



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032615\
 Data File : BF078019.D
 Acq On : 27 Mar 2015 4:05
 Operator : TP/IZ
 Sample : G1653-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FD3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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
Cyclohexene, 1-me...	7.24	115.1	ng	3121890	1	7.09	542469	20.0
Cyclododecane	11.92	108.0	ng	3755340	4	12.68	695209	20.0
Acetamide, N-(2,5...	12.03	78.0	ng	2711690	4	12.68	695209	20.0
4-tert-Butylpheny...	12.09	124.2	ng	4316510	4	12.68	695209	20.0
unknown12.13	12.13	137.6	ng	4783910	4	12.68	695209	20.0
Phenol, 4-(1,1-di...	12.18	104.7	ng	3637930	4	12.68	695209	20.0
Phenol, 2-(1,1-di...	12.20	76.3	ng	2652090	4	12.68	695209	20.0
unknown12.32	12.32	151.8	ng	5275840	4	12.68	695209	20.0
Caffeine	12.95	70.2	ng	2441160	4	12.68	695209	20.0
unknown13.52	13.52	214.8	ng	7467370	4	12.68	695209	20.0
unknown13.57	13.57	126.3	ng	4389410	4	12.68	695209	20.0
unknown13.63	13.63	186.9	ng	6497240	4	12.68	695209	20.0
unknown13.67	13.67	100.7	ng	3500080	4	12.68	695209	20.0
Ethanol, 2-[4-(1,...	13.73	161.9	ng	5627920	4	12.68	695209	20.0
unknown13.78	13.78	79.9	ng	2776860	4	12.68	695209	20.0
Pyrrolo[1,2-a]-1,...	14.84	95.3	ng	6299810	5	15.96	1322640	20.0
unknown15.01	15.01	92.2	ng	6096700	5	15.96	1322640	20.0