

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF040218\
 Data File : BF104138.D
 Acq On : 2 Apr 2018 16:34
 Operator : JU/SJ
 Sample : J2173-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 QNWP8-MW26S-GW

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-BF032818.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	4.098	333	342	351	rBV	4079182	6901413	16.13%	2.256%
2	5.475	567	576	579	rBV	6119282	10832551	25.31%	3.541%
3	5.598	587	597	600	rBV	5696007	14642325	34.21%	4.786%
4	5.657	604	607	615	rVB	515163	721445	1.69%	0.236%
5	5.839	630	638	641	rBV	5967897	9932955	23.21%	3.247%
6	6.128	683	687	692	rBV	1161036	1004854	2.35%	0.328%
7	6.486	743	748	751	rBV	2026514	2323373	5.43%	0.759%
8	6.516	751	753	757	rVB	1280421	1059447	2.48%	0.346%
9	6.563	757	761	767	rVB	2437854	2567557	6.00%	0.839%
10	6.645	769	775	778	rBV3	1320238	2059402	4.81%	0.673%
11	6.857	788	811	814	rBV3	6232219	25339521	59.21%	8.283%
12	6.969	827	830	835	rBV2	422639	688469	1.61%	0.225%
13	7.022	835	839	844	rVV	1986450	2529461	5.91%	0.827%
14	7.075	844	848	853	rVB4	759991	1177071	2.75%	0.385%
15	7.163	853	863	869	rBV2	6093931	13972494	32.65%	4.567%
16	7.245	869	877	880	rVV	5868249	10790639	25.21%	3.527%
17	7.269	880	881	887	rVB	745585	603379	1.41%	0.197%
18	7.386	896	901	905	rBV	1897404	3017722	7.05%	0.986%
19	7.486	915	918	921	rVB	794082	764438	1.79%	0.250%
20	7.522	921	924	935	rVB2	1160188	2294706	5.36%	0.750%
21	7.610	935	939	943	rBV	2826392	2911693	6.80%	0.952%
22	7.675	943	950	952	rBV2	4430471	7720466	18.04%	2.524%
23	7.698	952	954	957	rVB	1784590	1355690	3.17%	0.443%
24	7.910	983	990	992	rBV	1678226	2465143	5.76%	0.806%
25	7.951	992	997	1000	rBV	1819439	2937098	6.86%	0.960%
26	8.033	1007	1011	1012	rBV2	858942	948504	2.22%	0.310%
27	8.057	1012	1015	1017	rVV2	922220	1433378	3.35%	0.469%
28	8.092	1017	1021	1026	rVB	2446433	3590122	8.39%	1.174%
29	8.157	1029	1032	1036	rVB	1012817	1083738	2.53%	0.354%
30	8.351	1043	1065	1069	rBV2	6397084	42798781	100.00%	13.990%
31	8.386	1069	1071	1073	rVV	5013045	4693114	10.97%	1.534%
32	8.433	1077	1079	1084	rVB2	618308	779970	1.82%	0.255%
33	8.480	1084	1087	1089	rBV	1664599	1576356	3.68%	0.515%
34	8.516	1089	1093	1100	rVB2	1504113	2435047	5.69%	0.796%

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.610	1104	1109	1117	rVB	2322753	3364997	7.86%	1.100%
36	8.686	1118	1122	1124	rBV2	1320526	1388450	3.24%	0.454%
37	8.710	1124	1126	1128	rVV	1276477	943732	2.21%	0.308%
38	8.751	1132	1133	1138	rVB	881110	708275	1.65%	0.232%
39	8.822	1142	1145	1147	rBV	944396	865417	2.02%	0.283%
40	8.845	1147	1149	1151	rBV	979914	1048528	2.45%	0.343%
41	8.869	1151	1153	1156	rVB	1152844	968574	2.26%	0.317%
42	8.910	1156	1160	1162	rBV3	842761	1215730	2.84%	0.397%
43	8.974	1166	1171	1175	rBV	4441792	5974335	13.96%	1.953%
44	9.016	1175	1178	1181	rVV3	1325528	1426575	3.33%	0.466%
45	9.074	1181	1188	1191	rVV2	4360496	7649786	17.87%	2.500%
46	9.122	1194	1196	1198	rVV	949960	664030	1.55%	0.217%
47	9.222	1210	1213	1217	rVB2	997284	1007461	2.35%	0.329%
48	9.274	1217	1222	1226	rVV5	402083	759708	1.78%	0.248%
49	9.322	1226	1230	1235	rVB	2341623	2410784	5.63%	0.788%
50	9.380	1235	1240	1242	rBV4	427389	688803	1.61%	0.225%
51	9.427	1242	1248	1255	rVB4	2243217	3683310	8.61%	1.204%
52	9.516	1260	1263	1265	rBV	937653	1037239	2.42%	0.339%
53	9.539	1265	1267	1270	rVB	1037743	853506	1.99%	0.279%
54	9.574	1270	1273	1275	rBV5	1547001	1859807	4.35%	0.608%
55	9.592	1275	1276	1280	rVB3	1171830	1050533	2.45%	0.343%
56	9.633	1280	1283	1285	rVB2	1477981	1179563	2.76%	0.386%
57	9.663	1285	1288	1291	rBV2	1568972	1786959	4.18%	0.584%
58	9.686	1291	1292	1296	rVB2	1153501	885413	2.07%	0.289%
59	9.745	1300	1302	1305	rBV	773218	711008	1.66%	0.232%
60	9.774	1305	1307	1309	rBV	770946	694290	1.62%	0.227%
61	9.863	1319	1322	1325	rVB3	1013371	1041661	2.43%	0.340%
62	9.980	1338	1342	1344	rBV2	1304673	1748671	4.09%	0.572%
63	10.004	1344	1346	1349	rVB2	873684	755860	1.77%	0.247%
64	10.045	1349	1353	1357	rBV	3864815	4379386	10.23%	1.431%
65	10.092	1357	1361	1367	rVB2	1817716	2624137	6.13%	0.858%
66	10.145	1367	1370	1371	rBV	1117992	965854	2.26%	0.316%
67	10.169	1371	1374	1379	rVB2	2077046	2408151	5.63%	0.787%
68	10.216	1379	1382	1385	rBV	2258562	2596151	6.07%	0.849%
69	10.351	1402	1405	1410	rVB4	397883	678544	1.59%	0.222%
70	10.416	1410	1416	1419	rBV3	456837	824230	1.93%	0.269%
71	10.469	1419	1425	1429	rVV2	982082	1501146	3.51%	0.491%

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72	10.527	1432	1435	1437	rVV2	363682	516954	1.21%	0.169%
73	10.557	1437	1440	1445	rVV	2486606	2834574	6.62%	0.927%
74	10.645	1445	1455	1458	rVV	2506895	4686687	10.95%	1.532%
75	10.692	1458	1463	1470	rVV4	1888314	3985329	9.31%	1.303%
76	10.774	1473	1477	1479	rVV	1751092	2149607	5.02%	0.703%
77	10.798	1479	1481	1488	rVB4	1706699	2488019	5.81%	0.813%
78	10.992	1507	1514	1520	rBV2	1085086	2124857	4.96%	0.695%
79	11.051	1520	1524	1528	rBV	993587	1096672	2.56%	0.358%
80	11.098	1528	1532	1537	rBV2	2886297	4307167	10.06%	1.408%
81	11.357	1567	1576	1579	rBV3	588052	1320555	3.09%	0.432%
82	11.392	1579	1582	1586	rVV2	733131	1099847	2.57%	0.360%
83	11.445	1589	1591	1593	rVV	778536	739728	1.73%	0.242%
84	11.492	1593	1599	1603	rVV2	3711494	6287270	14.69%	2.055%
85	11.533	1603	1606	1612	rVV3	2636538	4511599	10.54%	1.475%
86	11.610	1617	1619	1624	rVB3	460718	476980	1.11%	0.156%
87	11.733	1636	1640	1641	rBV2	925327	1078346	2.52%	0.352%
88	11.845	1657	1659	1663	rVV2	870433	1560463	3.65%	0.510%
89	11.880	1663	1665	1669	rVV2	1078812	1408692	3.29%	0.460%
90	11.915	1669	1671	1675	rVB3	484065	497050	1.16%	0.162%
91	11.998	1682	1685	1689	rVB2	402661	482044	1.13%	0.158%
92	12.045	1689	1693	1695	rBV3	493518	688473	1.61%	0.225%
93	12.104	1700	1703	1708	rVB3	440701	729914	1.71%	0.239%
94	12.239	1722	1726	1729	rBV	1584461	1764182	4.12%	0.577%
95	12.474	1764	1766	1772	rVB2	433407	581119	1.36%	0.190%
96	12.610	1787	1789	1799	rVB3	356967	582080	1.36%	0.190%
97	13.080	1865	1869	1874	rBV	1474554	1434833	3.35%	0.469%
98	13.298	1900	1906	1913	rVB	530236	990247	2.31%	0.324%
99	14.151	2048	2051	2058	rBV	495082	597923	1.40%	0.195%
100	15.698	2309	2314	2323	rVB	384389	608496	1.42%	0.199%

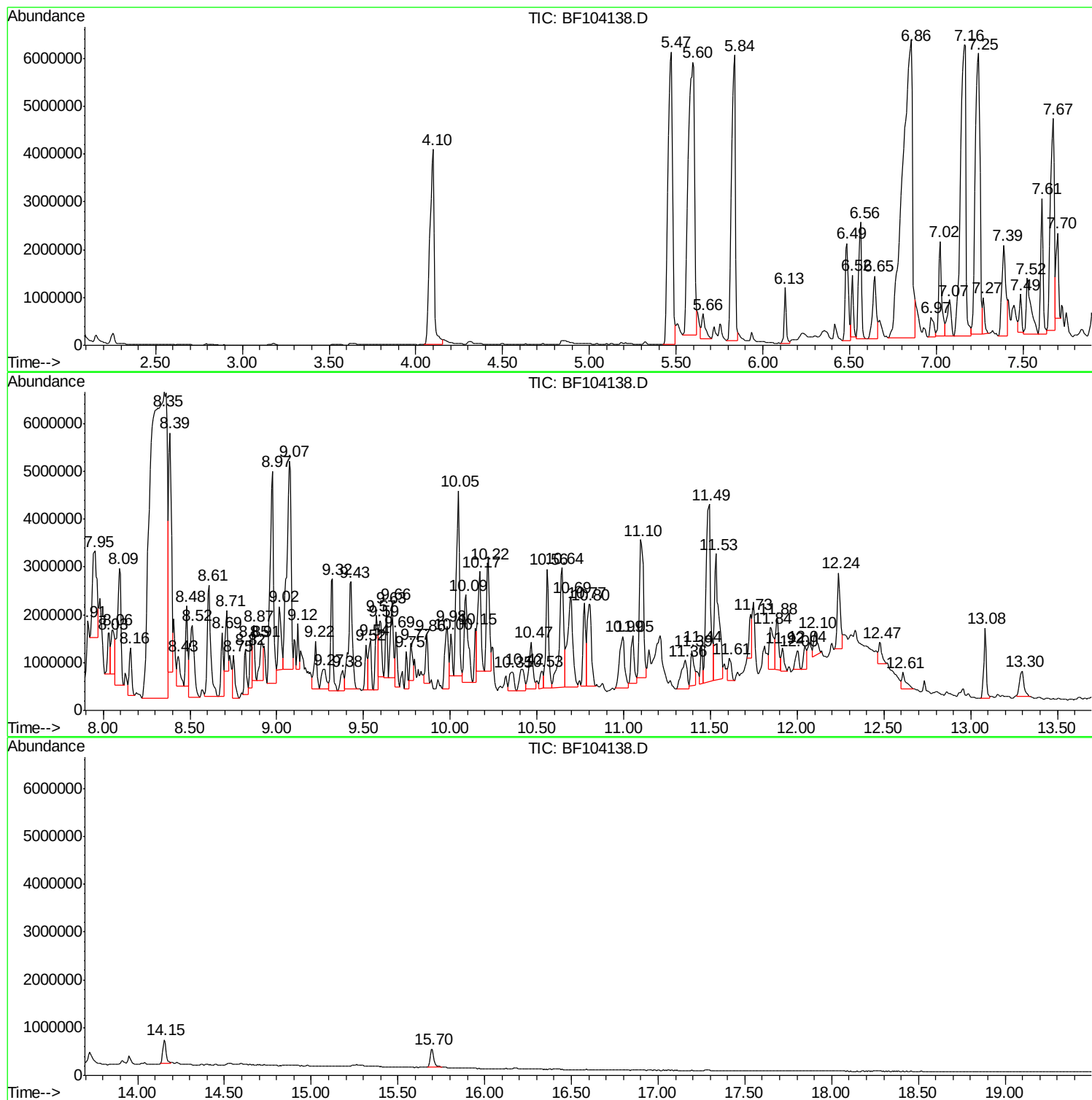
Sum of corrected areas: 305932633

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.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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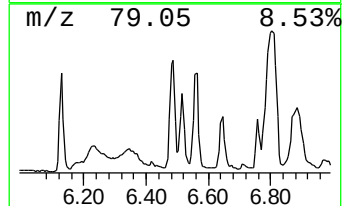
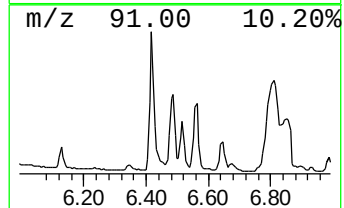
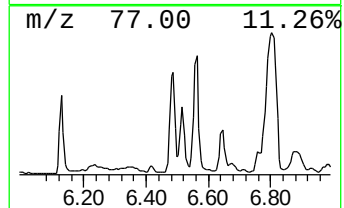
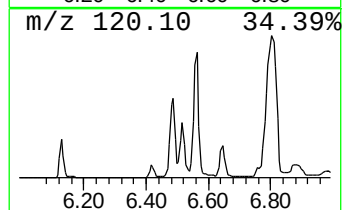
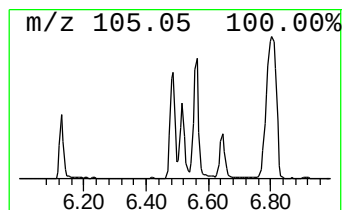
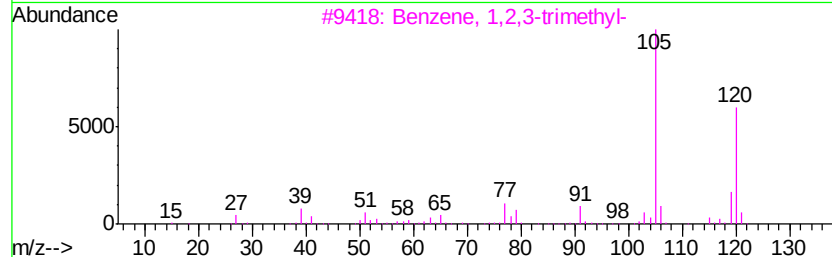
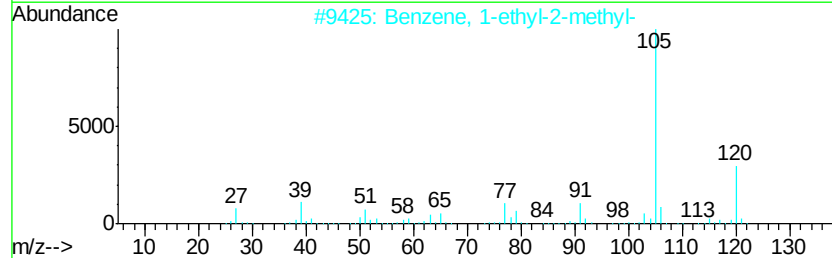
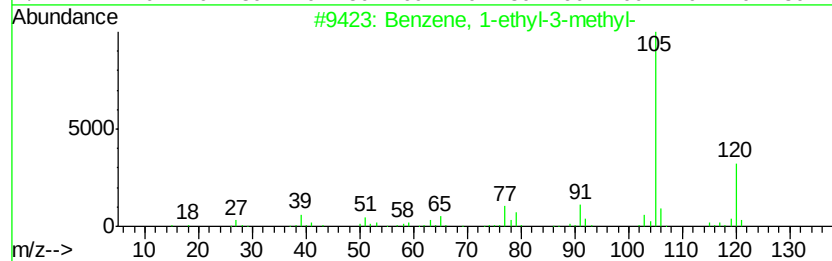
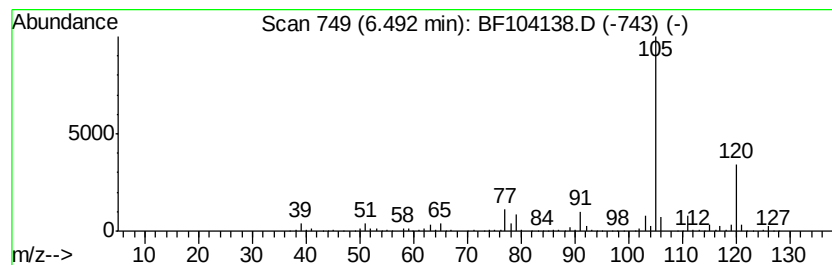
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	67.49 ng	2323370	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4		Mesitylene	120	C9H12	000108-67-8	91
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



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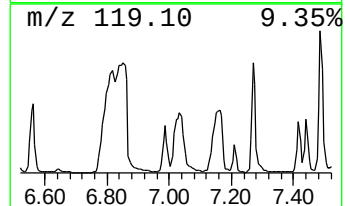
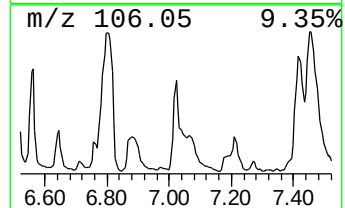
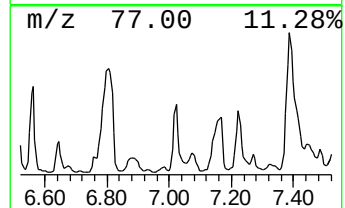
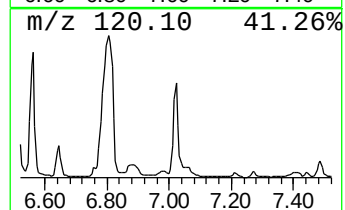
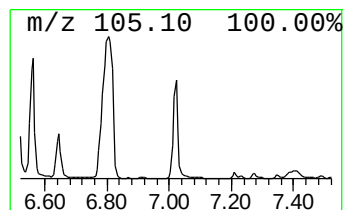
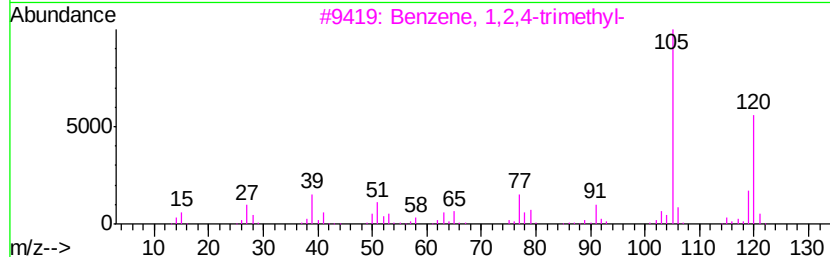
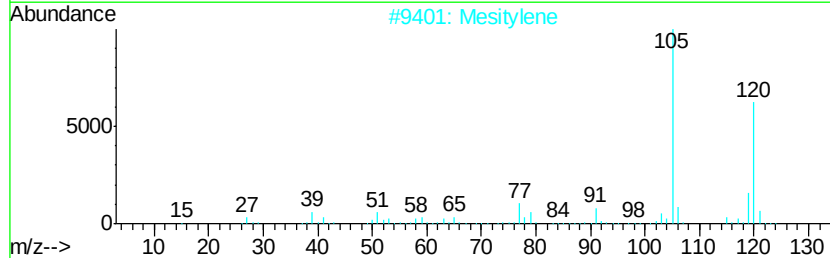
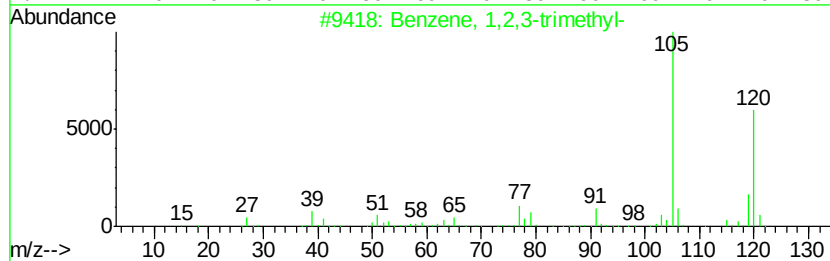
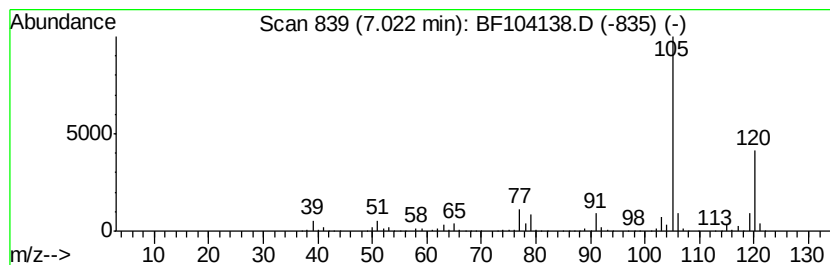
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.02	73.48 ng	2529460	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Mesitylene	120	C9H12	000108-67-8	94
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



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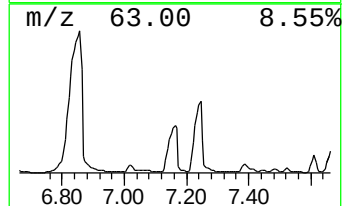
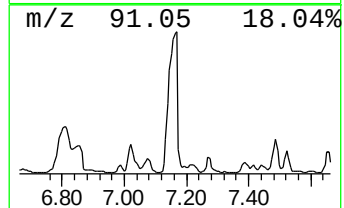
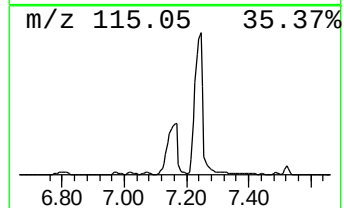
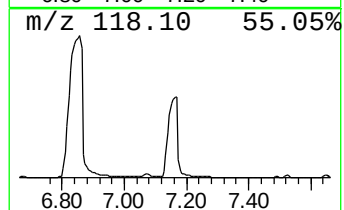
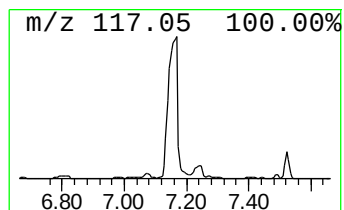
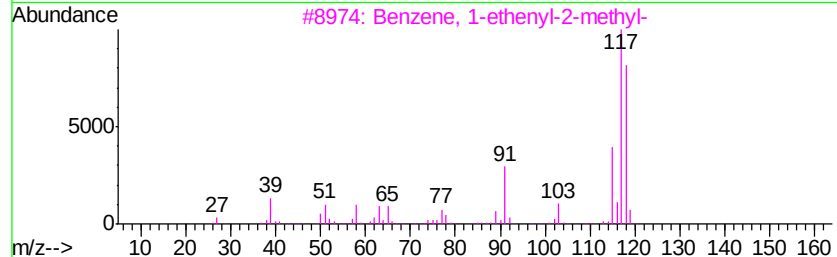
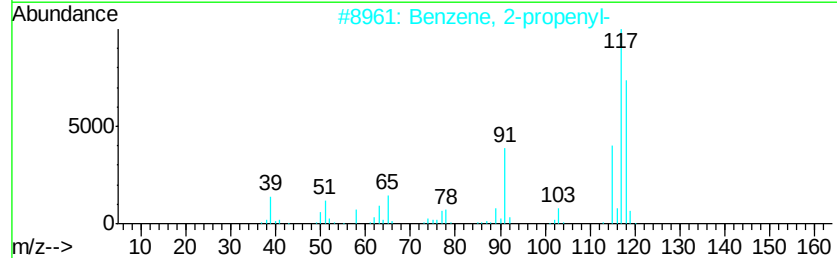
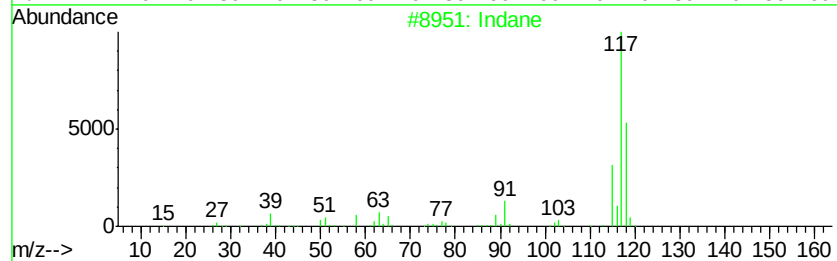
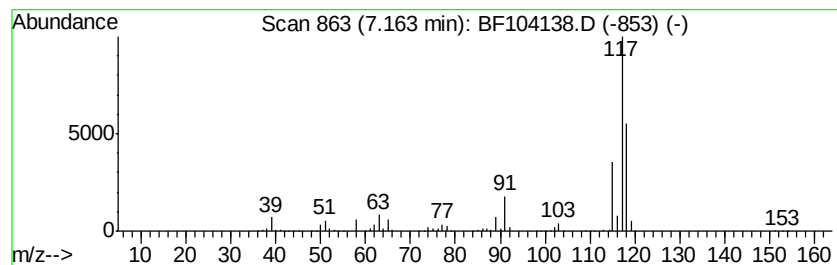
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	405.90 ng	13972500	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	94
2		Benzene, 2-propenyl-	118	C9H10	000300-57-2	87
3		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	83
4		Tetracyclo[3.3.1.0(2,8).0(4,6)]-	118	C9H10	1000191-13-7	80
5		Benzene, cyclopropyl-	118	C9H10	000873-49-4	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040218\
Data File : BF104138.D
Acq On : 2 Apr 2018 16:34
Operator : JU/SJ
Sample : J2173-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
QNWP8-MW26S-GW

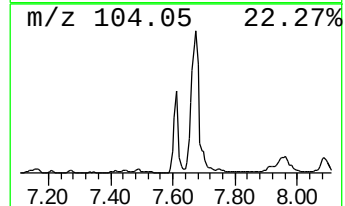
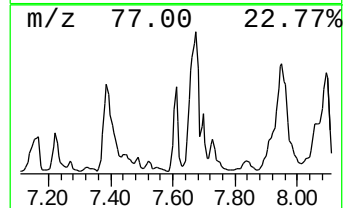
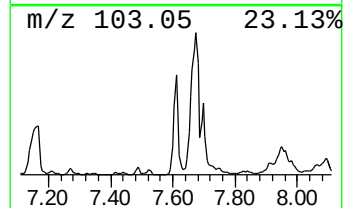
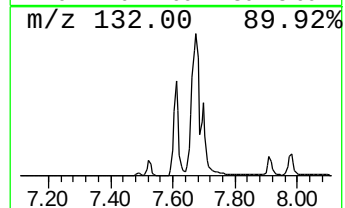
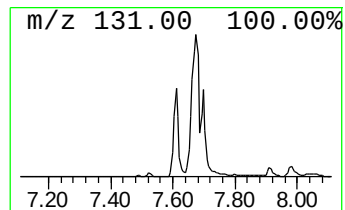
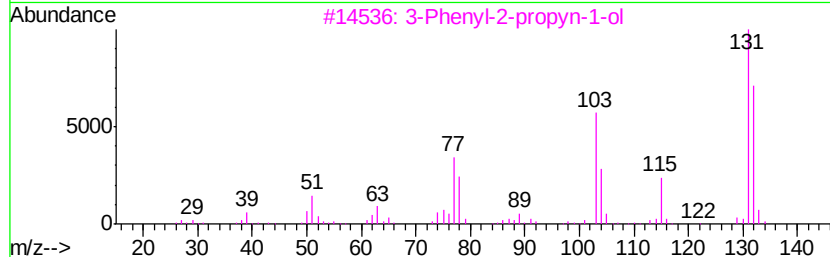
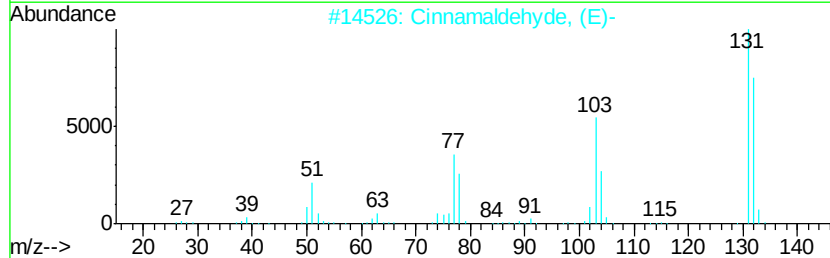
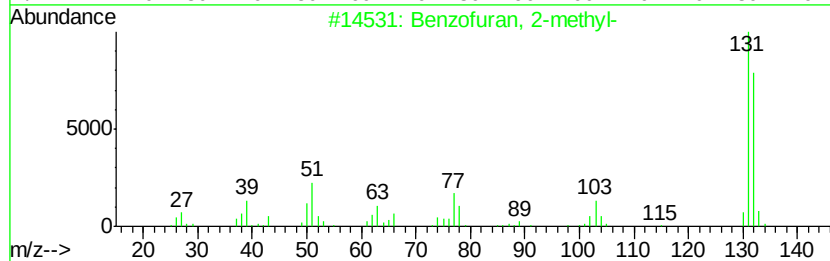
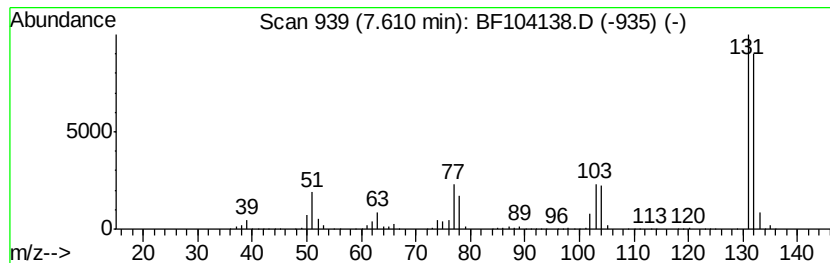
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzofuran, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	53.73 ng	2911690	Naphthalene-d8	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
2		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
3		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
4		Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	90
5		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	86



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040218\
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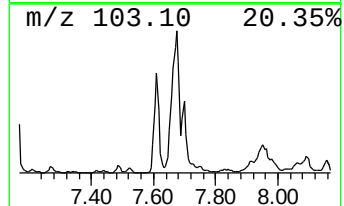
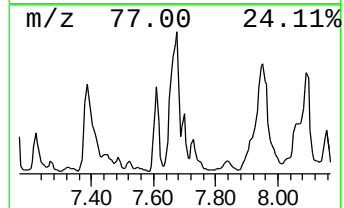
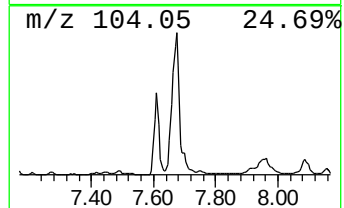
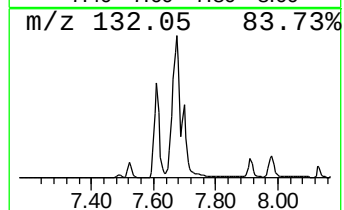
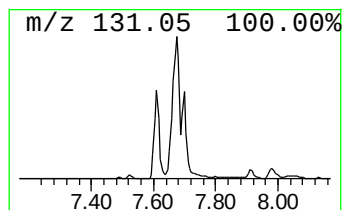
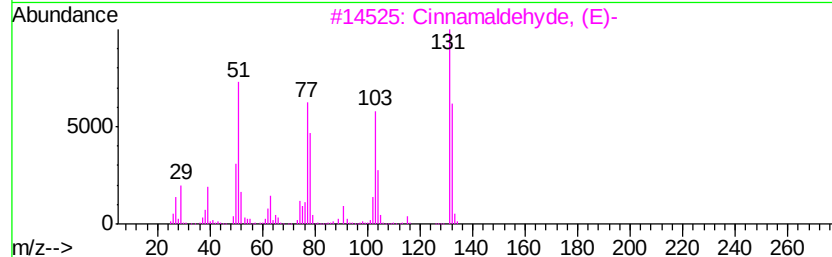
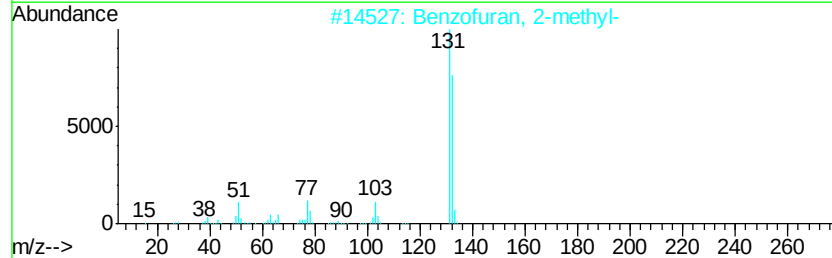
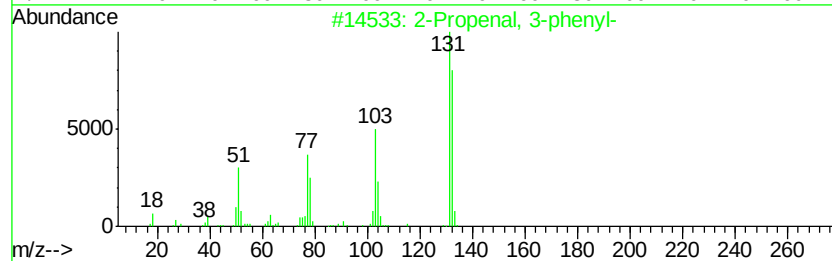
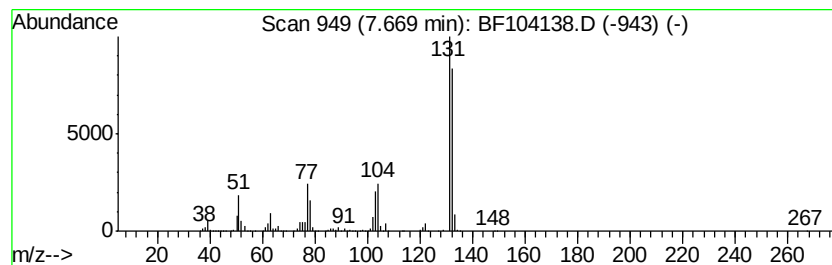
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 2-Propenal, 3-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	142.48 ng	7720470	Napthalene-d8	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	87
4		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
5		Benzene, (2-propynyloxy)-	132	C9H8O	013610-02-1	83



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF040218\
Data File : BF104138.D
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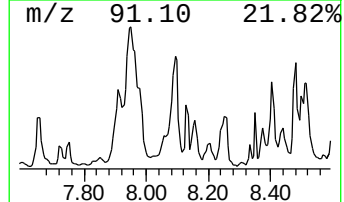
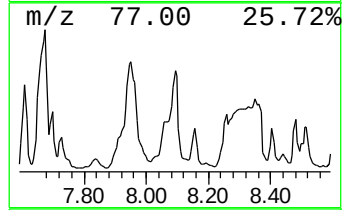
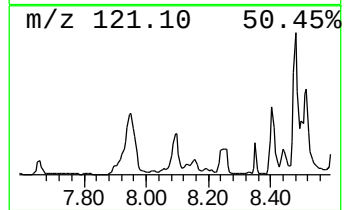
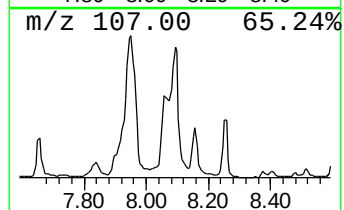
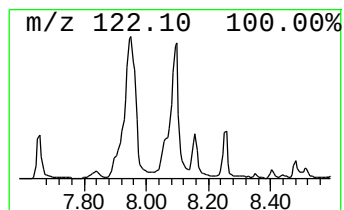
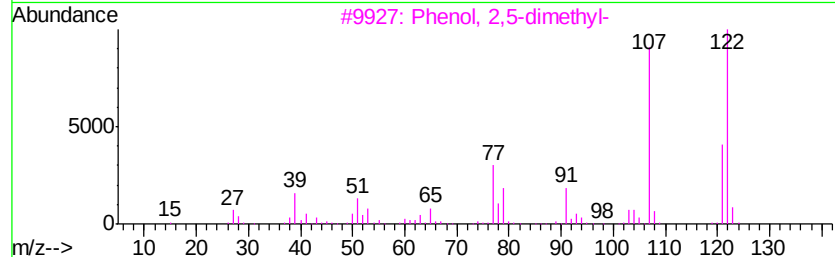
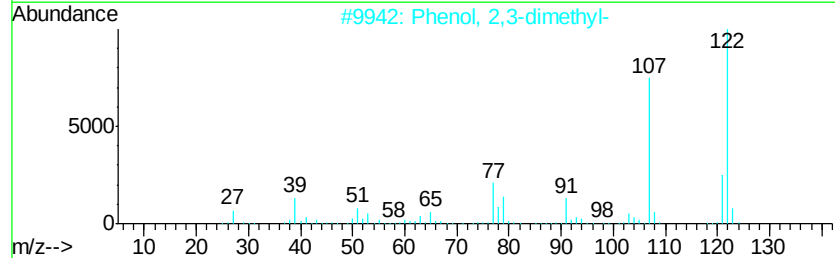
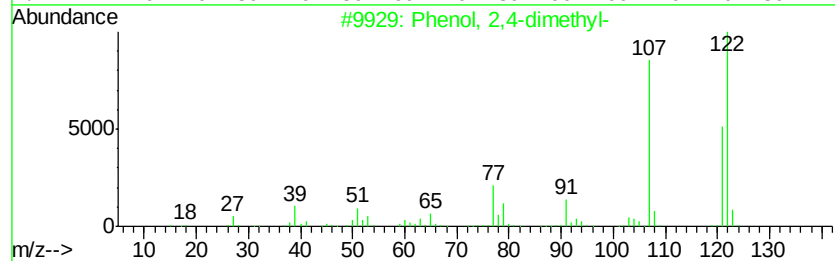
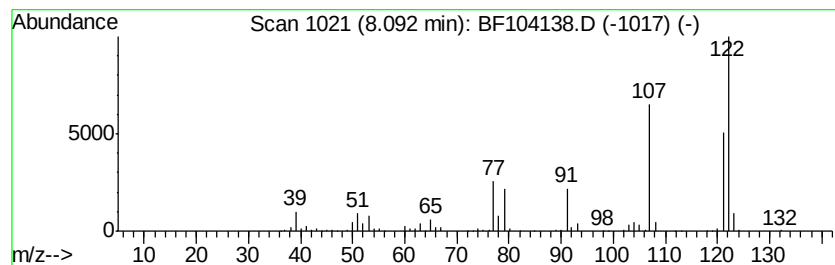
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Phenol, 2,4-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	66.25 ng	3590120	Napthalene-d8	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	83
2		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	83
3		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	83
4		Benzene, 1-methoxy-4-methyl-	122	C8H10O	000104-93-8	81
5		Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF040218\
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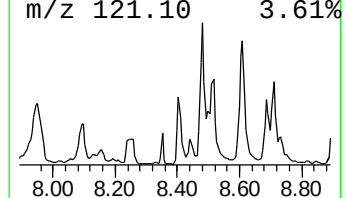
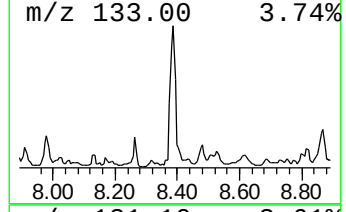
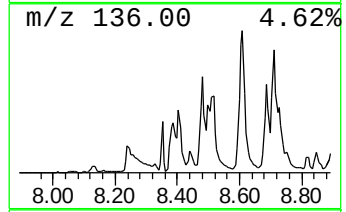
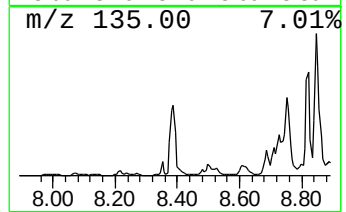
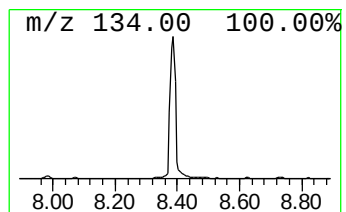
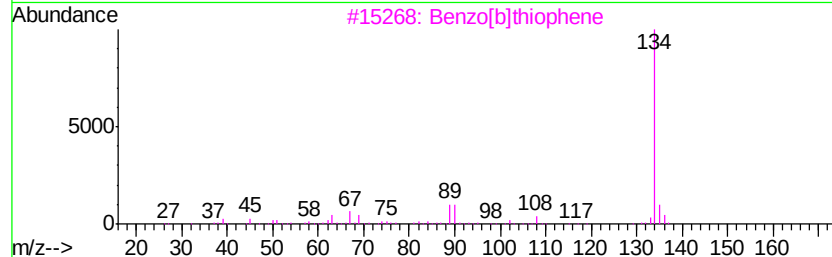
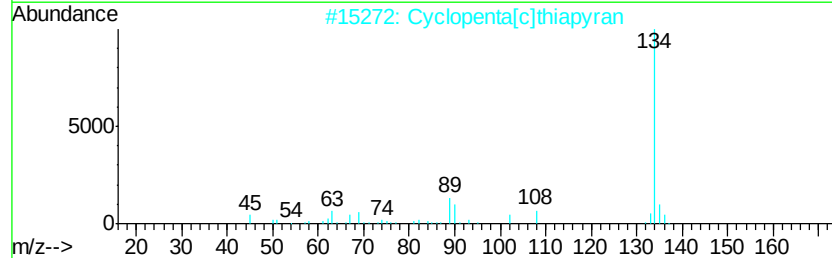
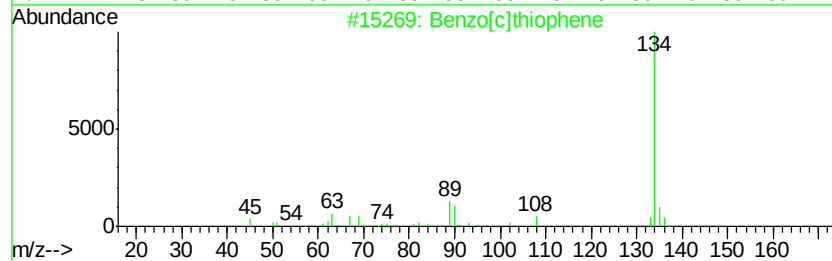
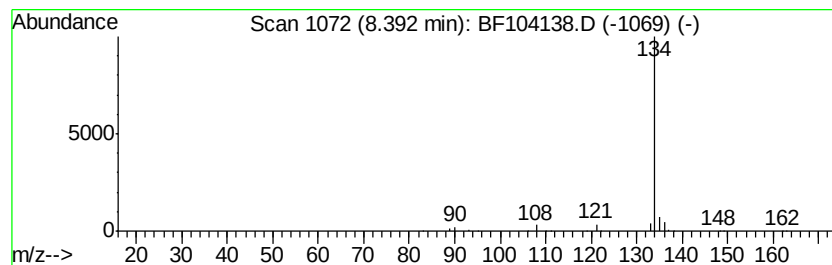
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[c]thiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.39	86.61 ng	4693110	Naphthalene-d8	8.24	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	95
2	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	91
4	Thiazolidin-4-one, 5-benzylideno...	287	C13H9N3OS2	351062-07-2	50
5	2H-Benzimidazol-2-one, 1,3-dihydro-	134	C7H6N2O	000615-16-7	42



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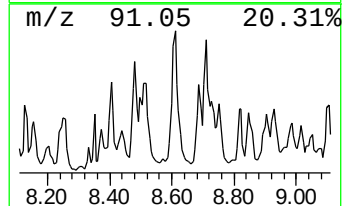
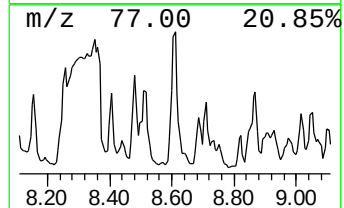
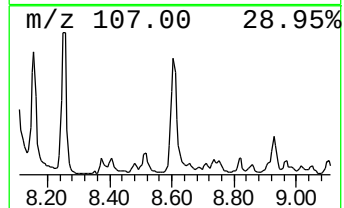
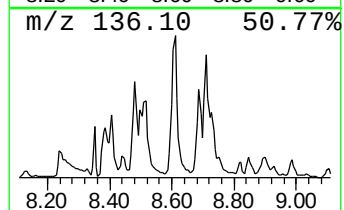
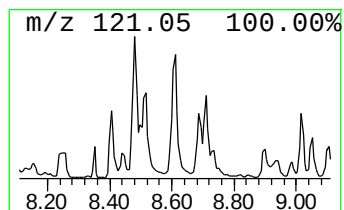
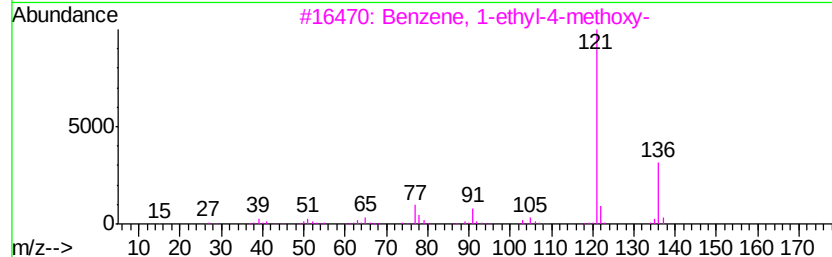
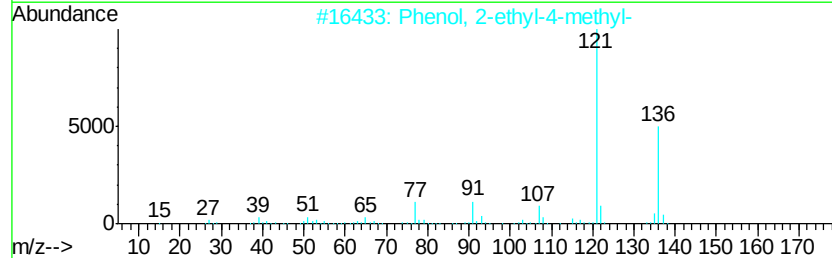
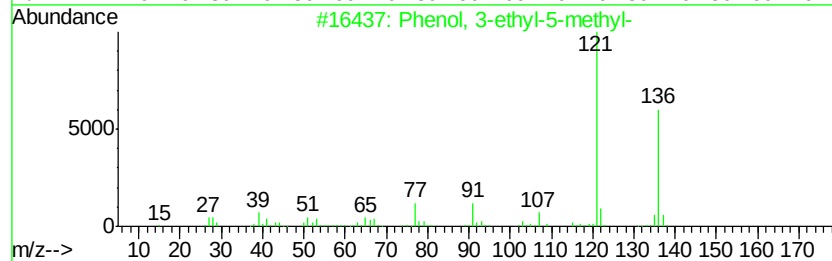
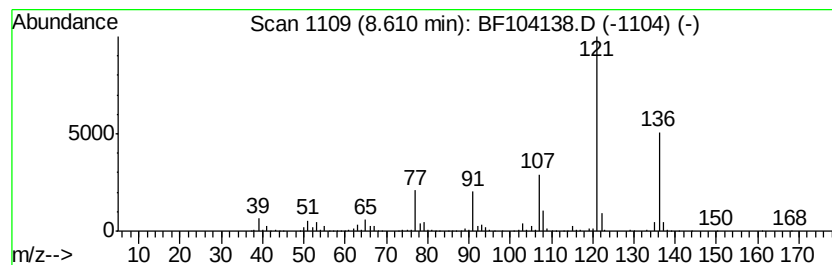
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Phenol, 3-ethyl-5-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	62.10 ng	3365000	Napthalene-d8	8.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 3-ethyl-5-methyl-	136 C9H12O	000698-71-5	87
2	Phenol, 2-ethyl-4-methyl-	136 C9H12O	003855-26-3	87
3	Benzene, 1-ethyl-4-methoxy-	136 C9H12O	001515-95-3	74
4	Phenol, 2-(1-methylethyl)-	136 C9H12O	000088-69-7	74
5	Phenol, 3-(1-methylethyl)-	136 C9H12O	000618-45-1	72



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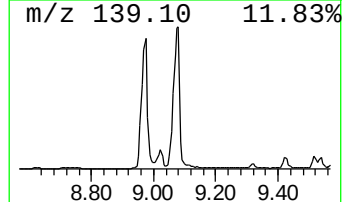
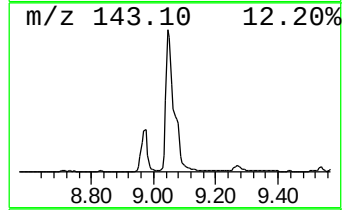
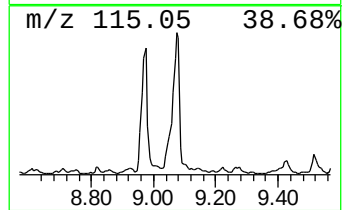
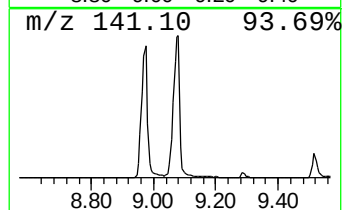
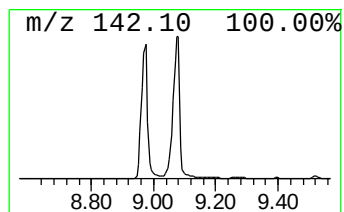
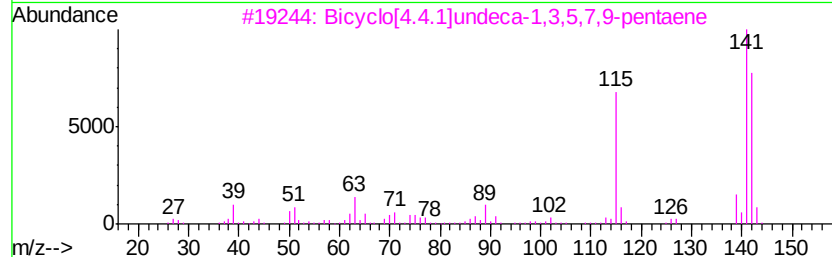
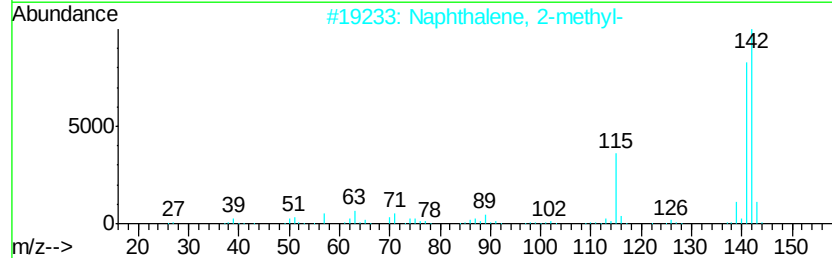
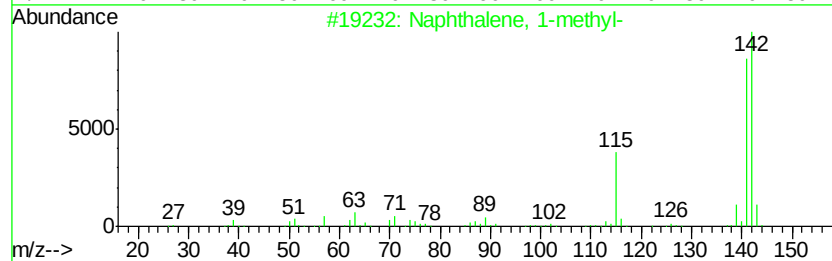
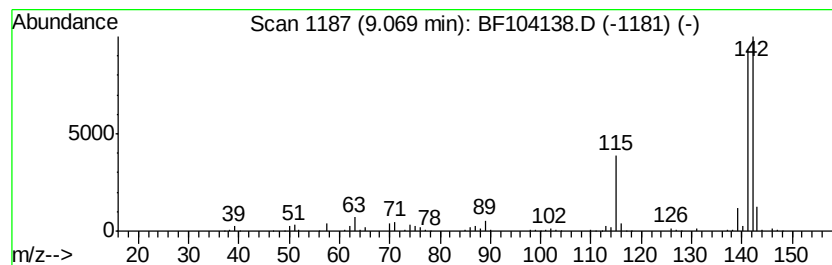
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Naphthalene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	141.17 ng	7649790	Naphthalene-d8	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



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ALS Vial : 15 Sample Multiplier: 1

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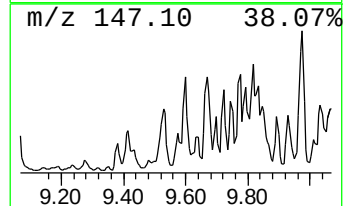
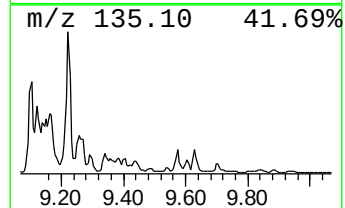
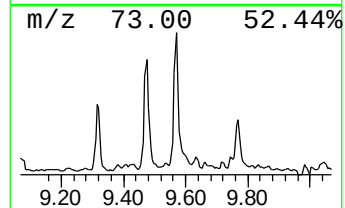
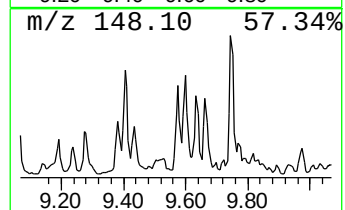
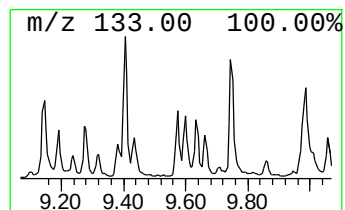
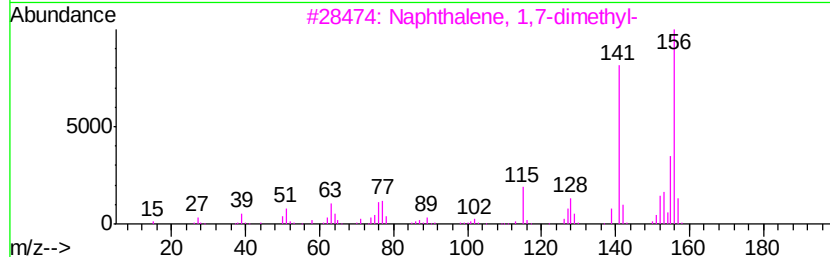
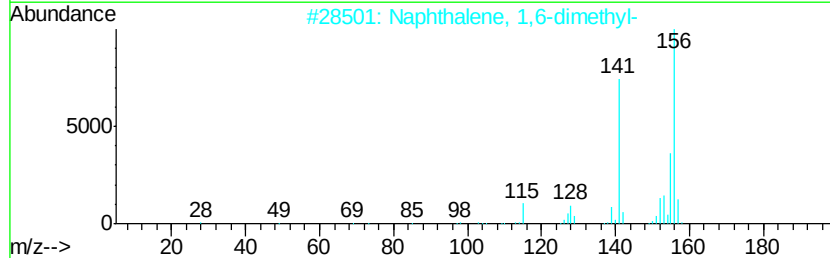
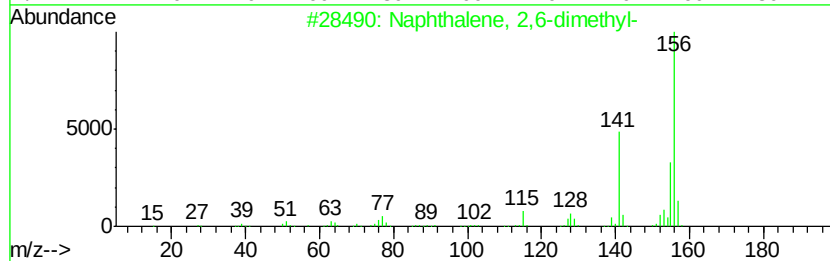
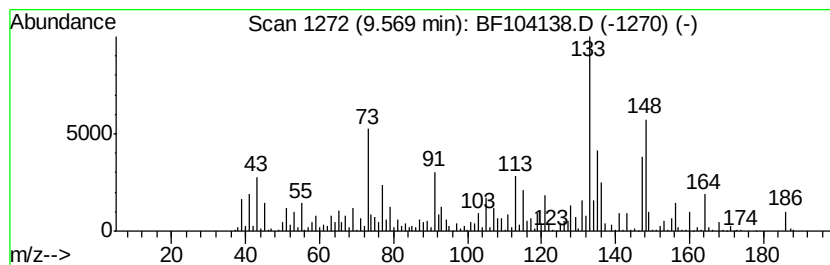
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Naphthalene, 2,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	49.21 ng	1859810	Acenaphthene-d10	10.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	58
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	55
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	53
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	46
5		6-Methyl-4-indanol	148	C10H12O	020294-32-0	46



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040218\
Data File : BF104138.D
Acq On : 2 Apr 2018 16:34
Operator : JU/SJ
Sample : J2173-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

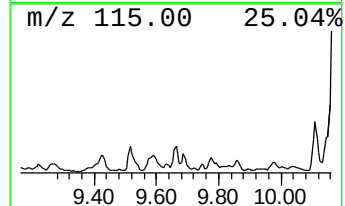
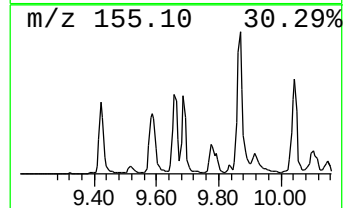
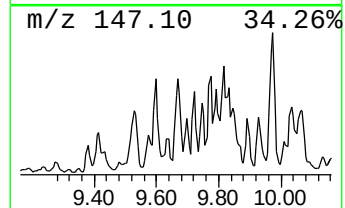
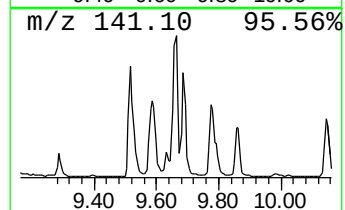
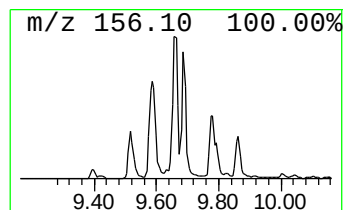
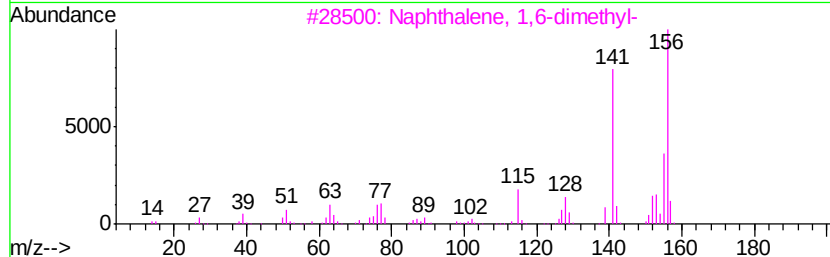
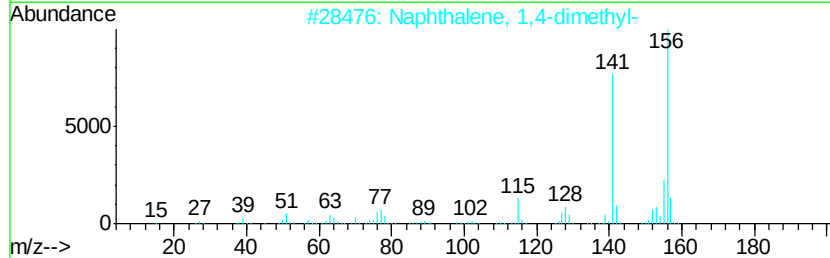
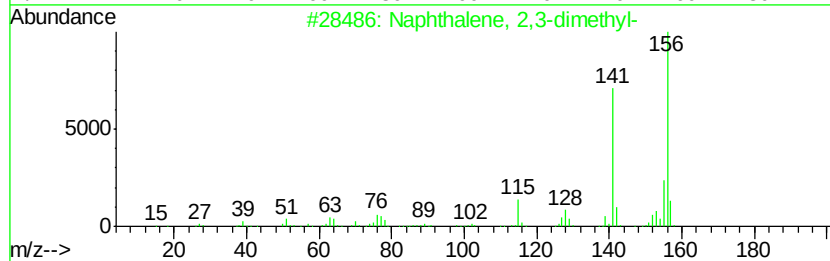
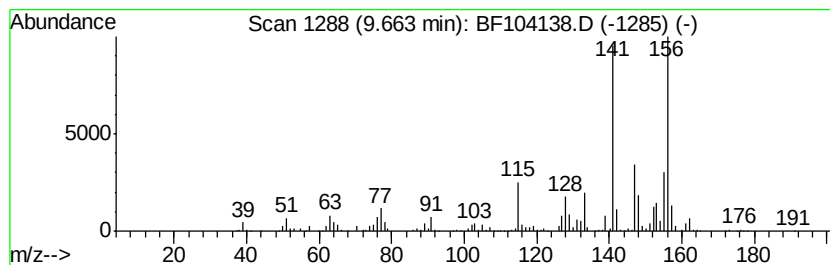
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Naphthalene, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	47.28 ng	1786960	Acenaphthene-d10	10.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040218\
Data File : BF104138.D
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Operator : JU/SJ
Sample : J2173-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

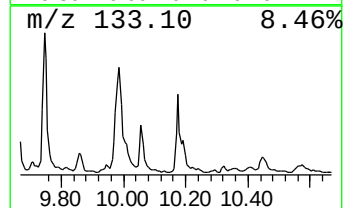
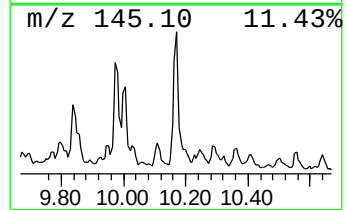
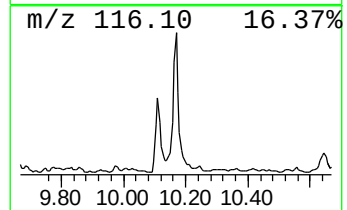
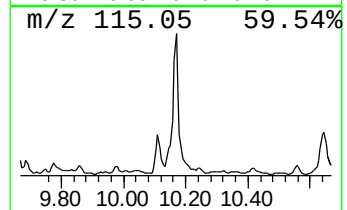
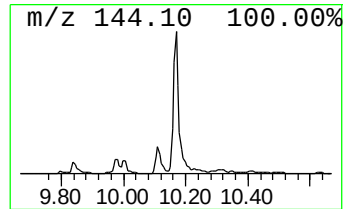
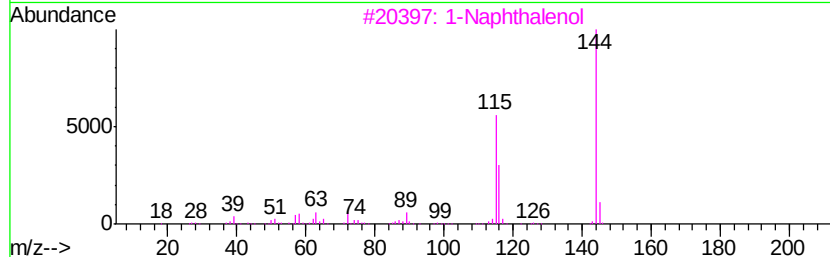
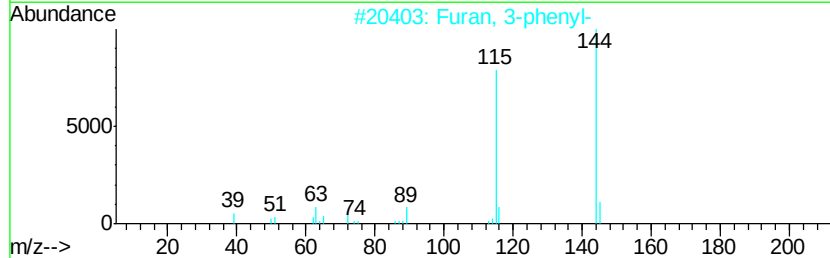
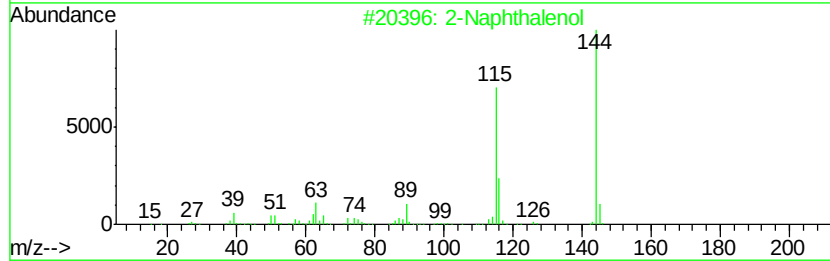
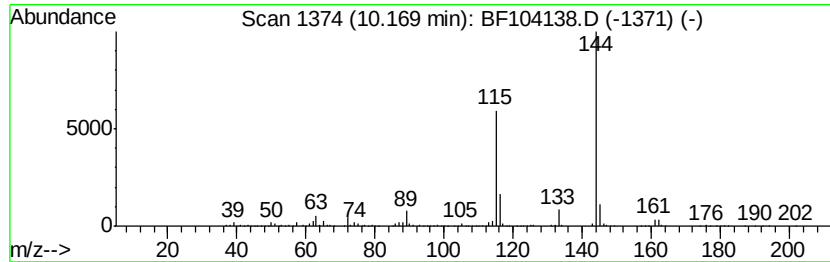
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 2-Naphthalenol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.17	63.72 ng	2408150	Acenaphthene-d10		10.00
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol	144	C10H8O	000135-19-3	93
2	Furan, 3-phenyl-	144	C10H8O	013679-41-9	86
3	1-Naphthalenol	144	C10H8O	000090-15-3	83
4	Cinnoline, 3-methyl-	144	C9H8N2	017372-78-0	72
5	Carbaril	201	C12H11NO2	000063-25-2	72



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF040218\
Data File : BF104138.D
Acq On : 2 Apr 2018 16:34
Operator : JU/SJ
Sample : J2173-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

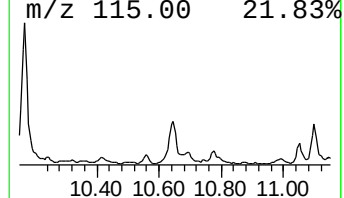
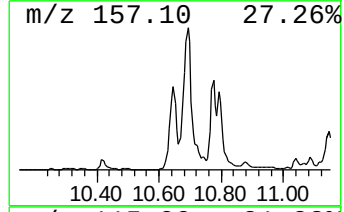
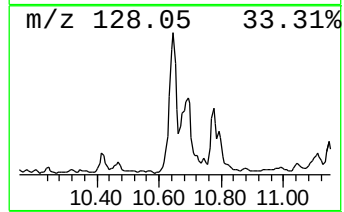
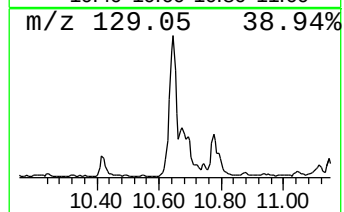
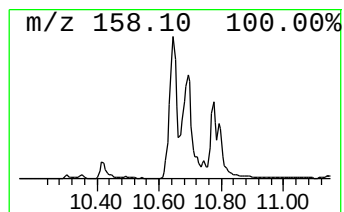
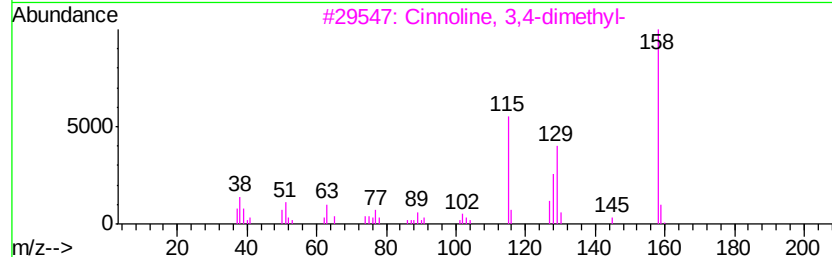
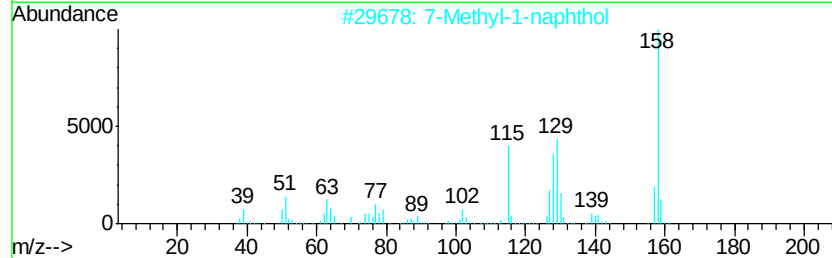
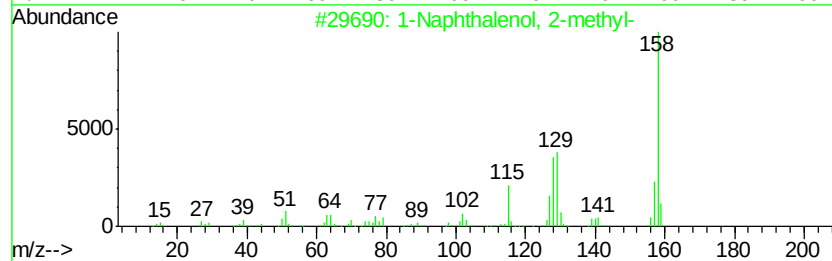
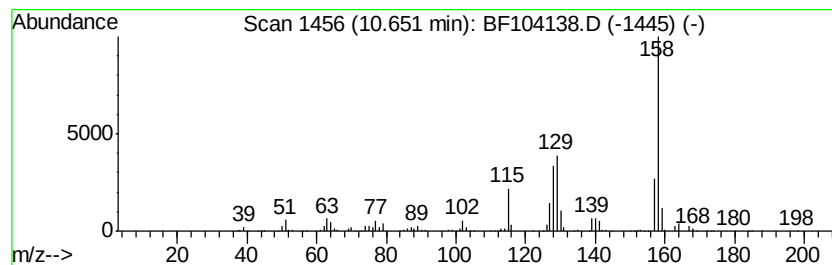
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 1-Naphthalenol, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.		
10.65	124.01 ng	4686690	Acenaphthene-d10		10.00		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	96
2			7-Methyl-1-naphthol	158	C11H10O	006939-33-9	94
3			Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	59
4			1H-Pyrazole, 3-methyl-5-phenyl-	158	C10H10N2	003347-62-4	50
5			1,8-Naphthyridine, 2,6-dimethyl-	158	C10H10N2	014757-45-0	49



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040218\
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Sample : J2173-01
Misc :
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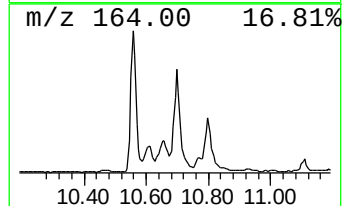
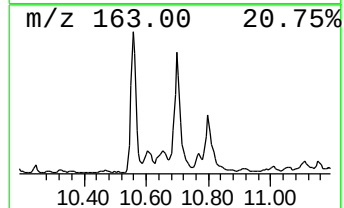
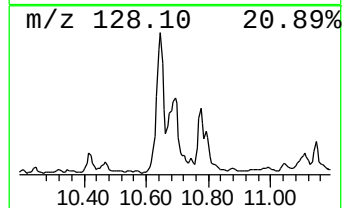
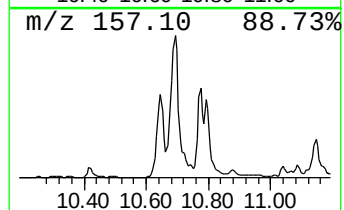
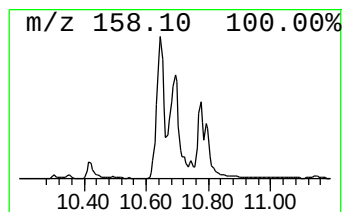
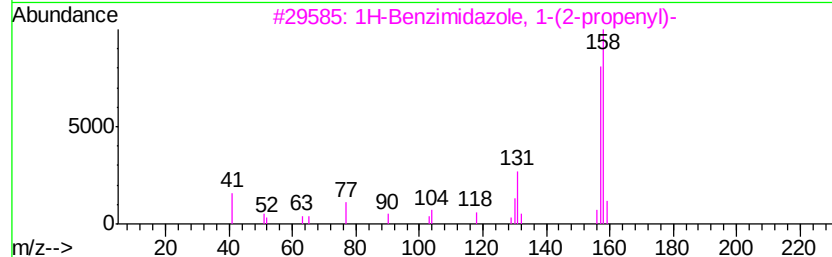
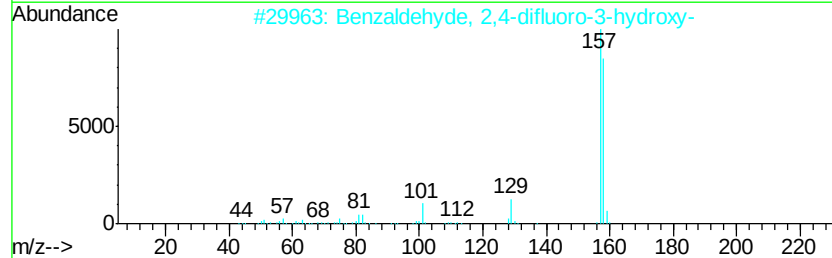
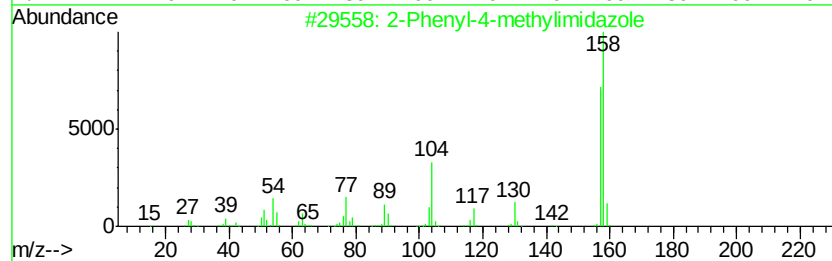
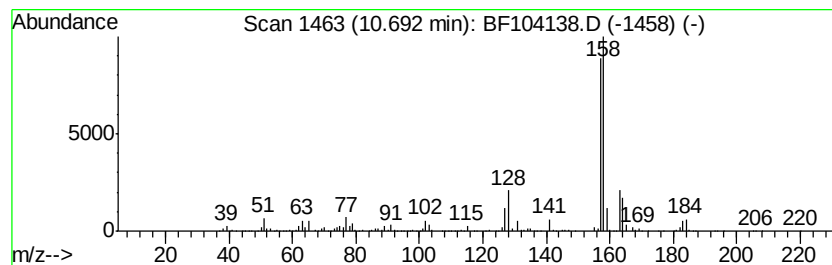
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 2-Phenyl-4-methylimidazole Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.69	105.45 ng	3985330	Acenaphthene-d10		10.00
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenyl-4-methylimidazole	158	C10H10N2	000827-43-0	58
2	Benzaldehyde, 2,4-difluoro-3-hyd...	158	C7H4F2O2	192927-69-8	53
3	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	53
4	4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	50
5	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	43



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF040218\
Data File : BF104138.D
Acq On : 2 Apr 2018 16:34
Operator : JU/SJ
Sample : J2173-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
QNWP8-MW26S-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethyl-...	6.49	67.5	ng	2323370	1	6.97	688469	20.0
Benzene, 1,2,3-tr...	7.02	73.5	ng	2529460	1	6.97	688469	20.0
Indane	7.16	405.9	ng	13972500	1	6.97	688469	20.0
Benzofuran, 2-met...	7.61	53.7	ng	2911690	2	8.24	1083740	20.0
2-Propenal, 3-phe...	7.67	142.5	ng	7720470	2	8.24	1083740	20.0
Phenol, 2,4-dimet...	8.09	66.3	ng	3590120	2	8.24	1083740	20.0
Benzo[c]thiophene	8.39	86.6	ng	4693110	2	8.24	1083740	20.0
Phenol, 3-ethyl-5...	8.61	62.1	ng	3365000	2	8.24	1083740	20.0
Naphthalene, 1-me...	9.07	141.2	ng	7649790	2	8.24	1083740	20.0
Naphthalene, 2,6-...	9.57	49.2	ng	1859810	3	10.00	755860	20.0
Naphthalene, 2,3-...	9.66	47.3	ng	1786960	3	10.00	755860	20.0
2-Naphthalenol	10.17	63.7	ng	2408150	3	10.00	755860	20.0
1-Naphthalenol, 2...	10.65	124.0	ng	4686690	3	10.00	755860	20.0
2-Phenyl-4-methyl...	10.69	105.5	ng	3985330	3	10.00	755860	20.0