

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
 Data File : BG017019.D
 Acq On : 10 May 2015 10:50
 Operator : TP/IZ
 Sample : G2171-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCW-WW-131-5515

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_G\METHODS\8270-BG050515.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	2.900	31	36	47	rBV2	393324	930091	17.72%	1.434%
2	2.988	47	51	63	rVB	582155	739532	14.09%	1.140%
3	3.993	216	222	231	rBV	1168089	1547876	29.50%	2.386%
4	4.586	320	323	333	rVB2	42656	68335	1.30%	0.105%
5	4.909	374	378	383	rVB2	43012	61451	1.17%	0.095%
6	5.115	406	413	420	rBV	97477	145854	2.78%	0.225%
7	5.309	437	446	452	rBV	177745	320644	6.11%	0.494%
8	5.379	452	458	463	rVV	633850	920386	17.54%	1.419%
9	5.438	463	468	482	rVB	2298779	4602534	87.71%	7.095%
10	5.808	521	531	538	rBV2	1740825	3003905	57.24%	4.631%
11	6.308	606	616	620	rBV3	37721	73019	1.39%	0.113%
12	6.878	707	713	719	rBV	330427	486580	9.27%	0.750%
13	6.936	719	723	725	rVV	144245	202797	3.86%	0.313%
14	6.972	725	729	733	rVV	438725	734836	14.00%	1.133%
15	7.013	733	736	743	rVB	444039	628833	11.98%	0.969%
16	7.177	759	764	769	rBV	106616	160077	3.05%	0.247%
17	7.324	782	789	797	rBV	1134972	1830965	34.89%	2.823%
18	7.436	802	808	816	rBV2	1276270	2073119	39.51%	3.196%
19	7.512	816	821	829	rVB2	292476	514867	9.81%	0.794%
20	7.788	861	868	872	rVV2	260642	424725	8.09%	0.655%
21	7.824	872	874	881	rVV3	90922	148288	2.83%	0.229%
22	7.900	881	887	894	rVV	373401	606741	11.56%	0.935%
23	7.971	894	899	904	rVB3	74081	107836	2.05%	0.166%
24	8.112	915	923	927	rBV	990354	1618711	30.85%	2.495%
25	8.159	927	931	939	rVB	516755	831764	15.85%	1.282%
26	8.241	939	945	950	rBV5	36490	72342	1.38%	0.112%
27	8.329	952	960	967	rVB	2131863	3471858	66.16%	5.352%
28	8.423	969	976	981	rBV	83132	134813	2.57%	0.208%
29	8.605	1005	1007	1016	rVB7	29357	70385	1.34%	0.109%
30	8.887	1050	1055	1059	rBV2	86319	137902	2.63%	0.213%
31	8.946	1059	1065	1074	rVV	968159	1697568	32.35%	2.617%
32	9.028	1074	1079	1092	rVV2	52971	123109	2.35%	0.190%
33	9.298	1114	1125	1134	rVB4	290208	535654	10.21%	0.826%
34	9.410	1139	1144	1149	rVB	57560	92164	1.76%	0.142%

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35	9.469	1149	1154	1160	rBV	104557	164934	3.14%	0.254%
36	9.610	1173	1178	1186	rVB	185187	320444	6.11%	0.494%
37	9.774	1200	1206	1209	rBV4	56442	105565	2.01%	0.163%
38	9.827	1212	1215	1224	rVB2	45491	76789	1.46%	0.118%
39	9.998	1236	1244	1251	rVB2	1466898	2514835	47.92%	3.877%
40	10.080	1251	1258	1262	rBV5	130336	277436	5.29%	0.428%
41	10.280	1287	1292	1299	rVB3	69758	117852	2.25%	0.182%
42	10.444	1310	1320	1327	rBV	526292	883747	16.84%	1.362%
43	10.579	1337	1343	1347	rBV	361399	632605	12.06%	0.975%
44	10.632	1347	1352	1358	rVV	2179018	3675661	70.04%	5.666%
45	10.691	1358	1362	1366	rVV2	69109	106703	2.03%	0.164%
46	10.750	1366	1372	1378	rVB2	252179	447906	8.54%	0.690%
47	10.961	1397	1408	1423	rBV4	156295	540290	10.30%	0.833%
48	11.090	1423	1430	1438	rVV5	25826	78709	1.50%	0.121%
49	11.184	1439	1446	1455	rVV7	75390	177942	3.39%	0.274%
50	11.278	1458	1462	1468	rVB6	32968	74697	1.42%	0.115%
51	11.749	1536	1542	1548	rBV3	338830	746163	14.22%	1.150%
52	11.807	1548	1552	1554	rVV2	163210	250297	4.77%	0.386%
53	11.831	1554	1556	1560	rVV	184903	240465	4.58%	0.371%
54	11.872	1560	1563	1572	rVB2	126824	215675	4.11%	0.332%
55	12.054	1585	1594	1599	rBV4	101857	263331	5.02%	0.406%
56	12.095	1599	1601	1605	rVV2	61789	89564	1.71%	0.138%
57	12.172	1609	1614	1621	rVB	441349	690457	13.16%	1.064%
58	12.248	1621	1627	1632	rBV	447775	759180	14.47%	1.170%
59	12.360	1642	1646	1651	rBV5	36894	65022	1.24%	0.100%
60	12.465	1654	1664	1670	rBV	447730	817295	15.57%	1.260%
61	12.559	1675	1680	1685	rBV3	64762	120175	2.29%	0.185%
62	12.630	1687	1692	1699	rVB2	124732	207803	3.96%	0.320%
63	12.694	1699	1703	1711	rVB	115529	178201	3.40%	0.275%
64	12.788	1713	1719	1723	rBV4	189331	318611	6.07%	0.491%
65	12.859	1729	1731	1736	rVB	68514	82175	1.57%	0.127%
66	12.965	1743	1749	1752	rBV6	38479	67336	1.28%	0.104%
67	13.053	1754	1764	1770	rVB	2347766	3673023	69.99%	5.662%
68	13.141	1775	1779	1788	rBV6	52893	103242	1.97%	0.159%
69	13.394	1815	1822	1828	rBV6	45401	119378	2.27%	0.184%
70	13.482	1828	1837	1840	rBV8	79208	163668	3.12%	0.252%
71	13.593	1851	1856	1861	rBV5	69986	154686	2.95%	0.238%

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72	13.746	1876	1882	1888	rBV4	109570	299695	5.71%	0.462%
73	13.799	1888	1891	1900	rVB3	95798	180895	3.45%	0.279%
74	14.146	1943	1950	1956	rVB9	49206	108650	2.07%	0.167%
75	14.298	1971	1976	1981	rBV8	39946	84010	1.60%	0.130%
76	14.428	1989	1998	2004	rBV2	603250	917597	17.49%	1.415%
77	14.492	2004	2009	2016	rVB2	92879	181170	3.45%	0.279%
78	14.786	2055	2059	2063	rVV	96570	124645	2.38%	0.192%
79	14.833	2063	2067	2073	rVB6	41506	77118	1.47%	0.119%
80	14.904	2073	2079	2083	rBV3	98922	151963	2.90%	0.234%
81	15.250	2134	2138	2146	rVB	112064	175814	3.35%	0.271%
82	15.350	2150	2155	2160	rBV2	163521	230620	4.39%	0.356%
83	15.479	2172	2177	2183	rBV4	142166	264995	5.05%	0.409%
84	15.603	2194	2198	2206	rVB10	42772	107784	2.05%	0.166%
85	15.785	2226	2229	2234	rVB	62885	75246	1.43%	0.116%
86	15.920	2245	2252	2259	rVB	2139466	2963483	56.47%	4.568%
87	16.102	2277	2283	2286	rBV6	88139	174399	3.32%	0.269%
88	16.584	2361	2365	2370	rVB7	54382	80093	1.53%	0.123%
89	17.036	2439	2442	2448	rBV7	39087	62172	1.18%	0.096%
90	17.172	2460	2465	2470	rVB	763378	1034895	19.72%	1.595%
91	17.266	2475	2481	2484	rBV7	38515	73143	1.39%	0.113%
92	17.442	2508	2511	2517	rBV4	43417	74317	1.42%	0.115%
93	18.070	2613	2618	2626	rBV	329790	499323	9.52%	0.770%
94	18.241	2642	2647	2651	rBV6	34851	75845	1.45%	0.117%
95	19.345	2832	2835	2844	rVB2	251358	352221	6.71%	0.543%
96	19.575	2870	2874	2877	rBV4	48914	90051	1.72%	0.139%
97	19.798	2906	2912	2917	rBV	4355547	5247604	100.00%	8.090%
98	21.055	3122	3126	3131	rBV	249209	306631	5.84%	0.473%
99	21.343	3170	3175	3180	rBV	897431	1137646	21.68%	1.754%
100	23.640	3559	3566	3575	rVB	549224	1075442	20.49%	1.658%

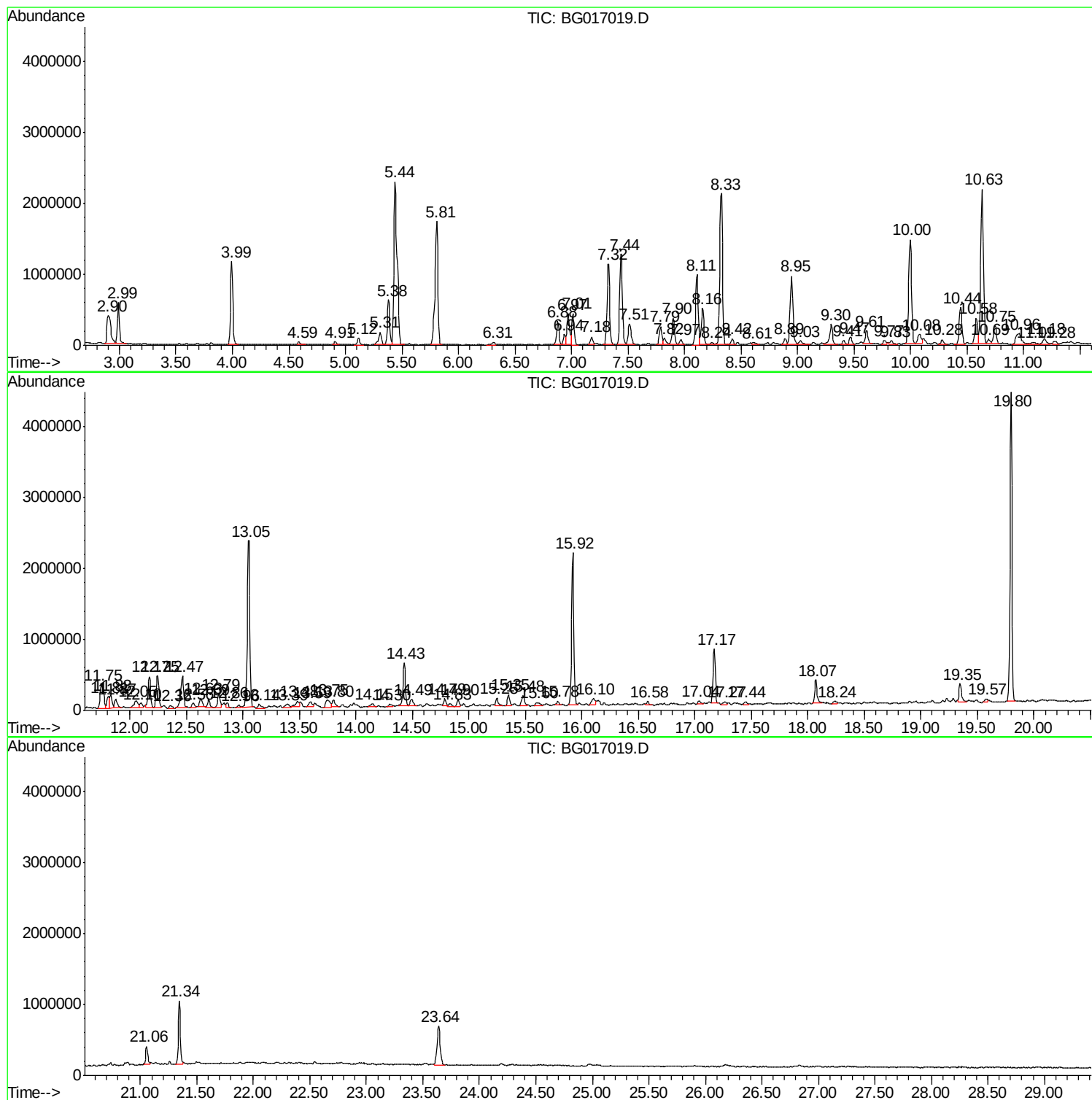
Sum of corrected areas: 64868890

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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.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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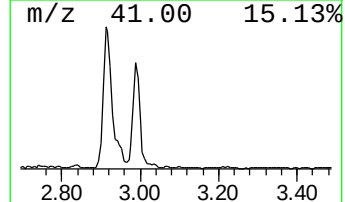
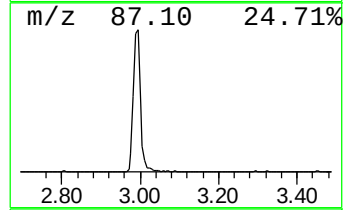
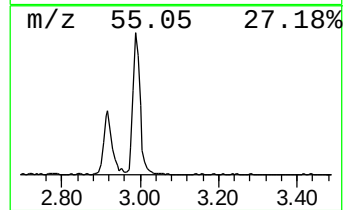
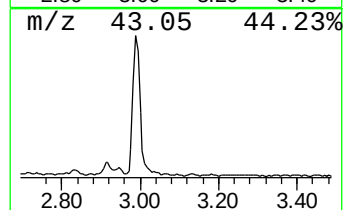
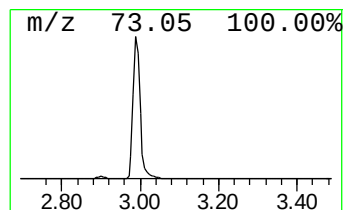
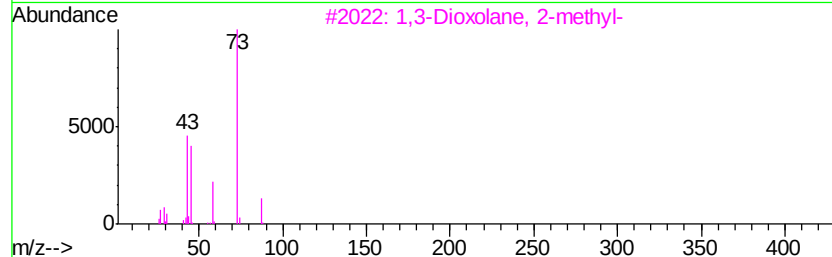
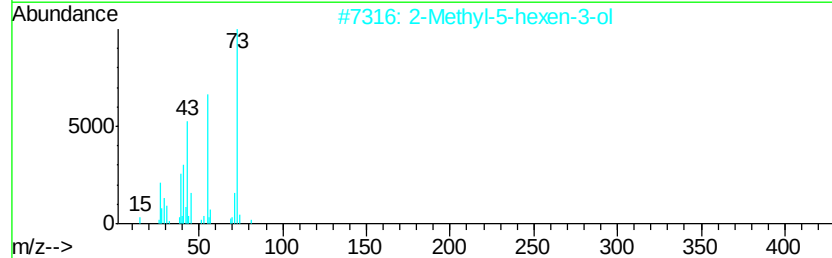
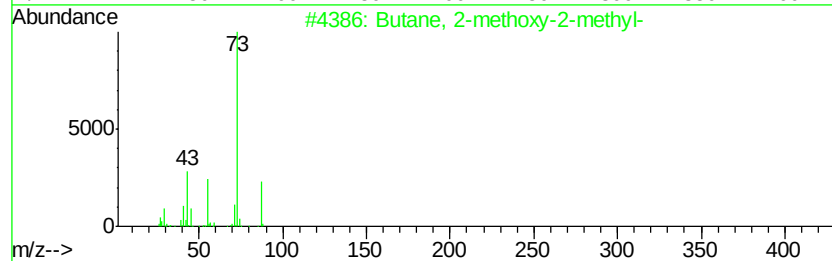
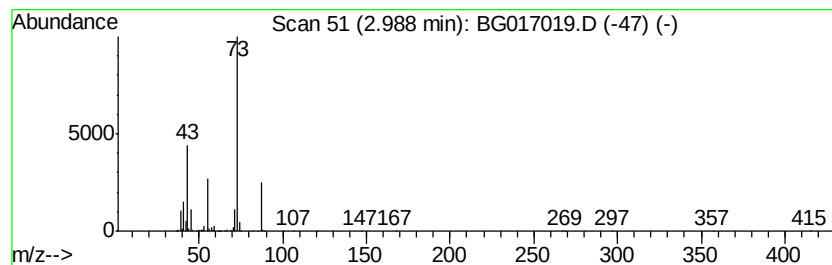
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	34.82 ng	739532	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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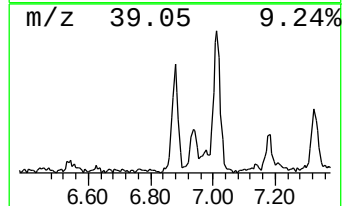
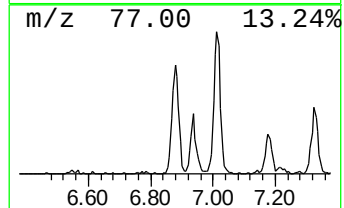
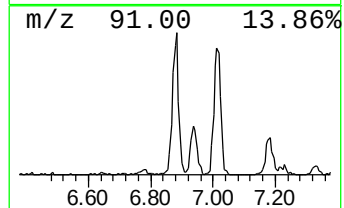
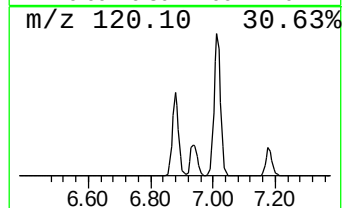
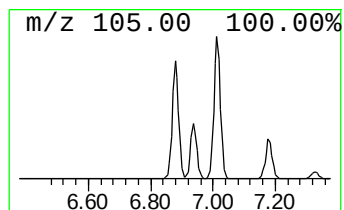
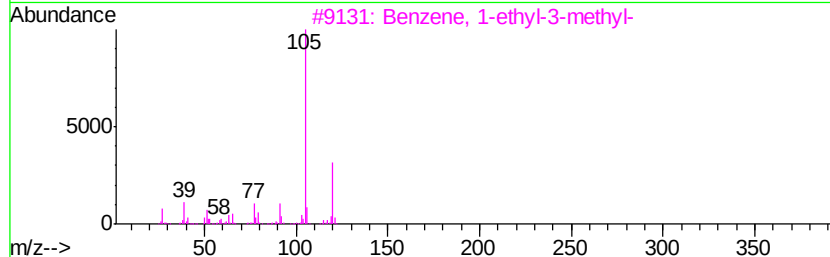
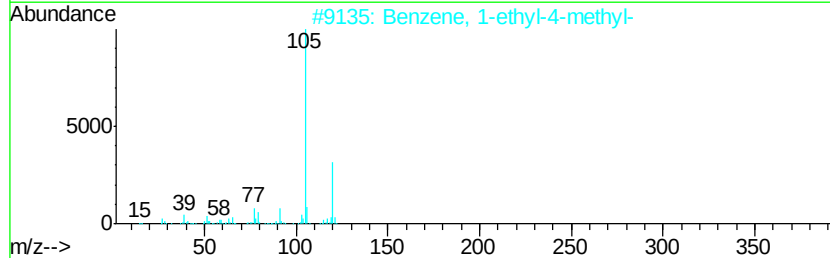
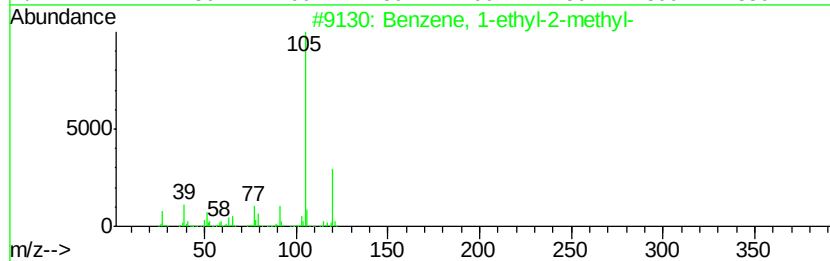
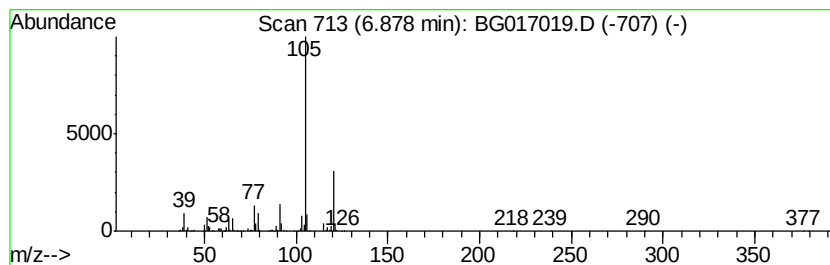
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	22.91 ng	486580	1,4-Dichlorobenzene-d4	7.79

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



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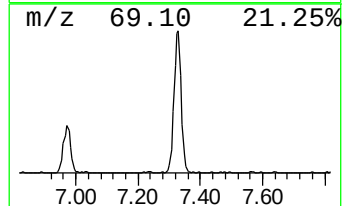
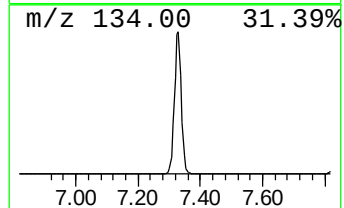
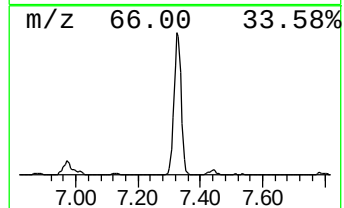
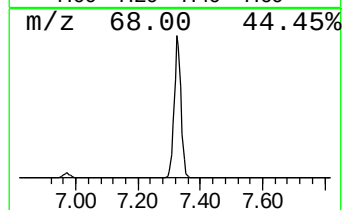
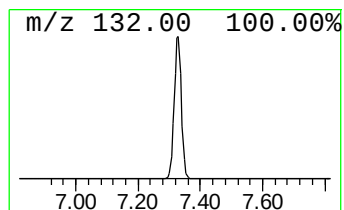
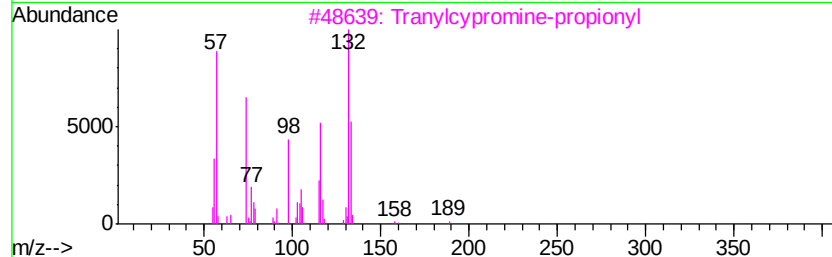
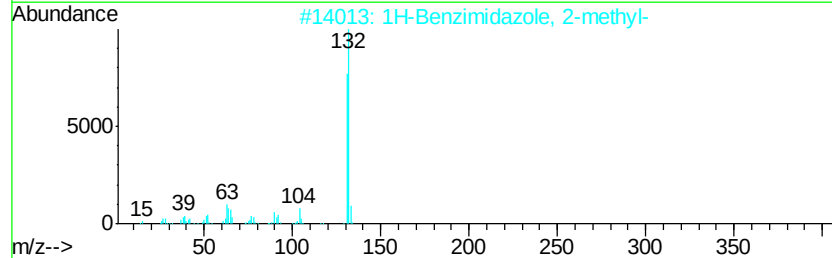
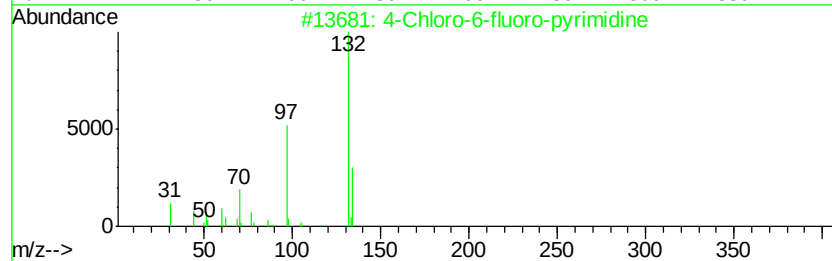
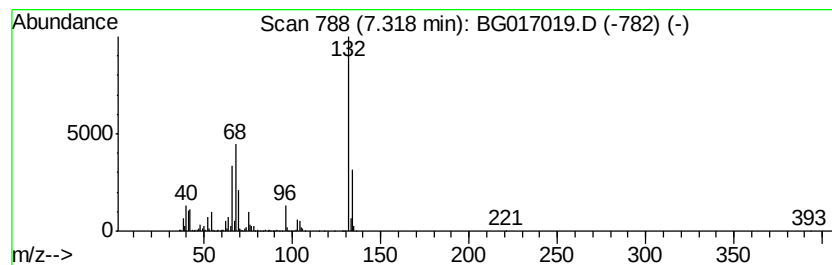
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown7.32 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	86.22 ng	1830970	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	16
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG017019.D
Acq On : 10 May 2015 10:50
Operator : TP/IZ
Sample : G2171-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCW-WW-131-5515

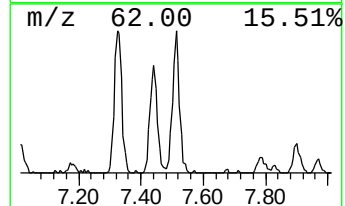
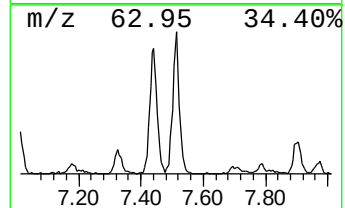
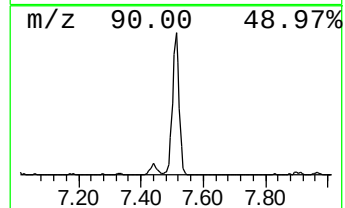
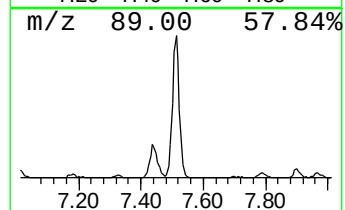
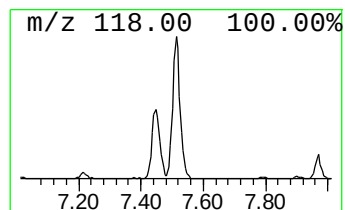
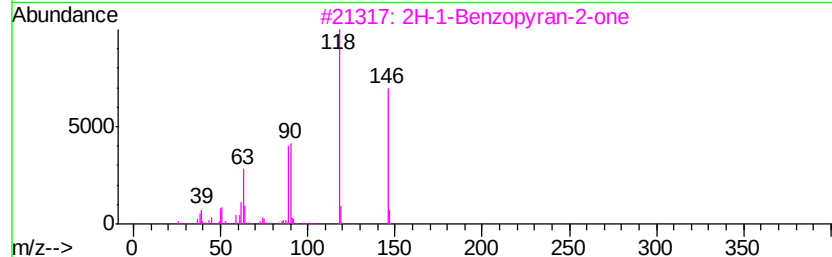
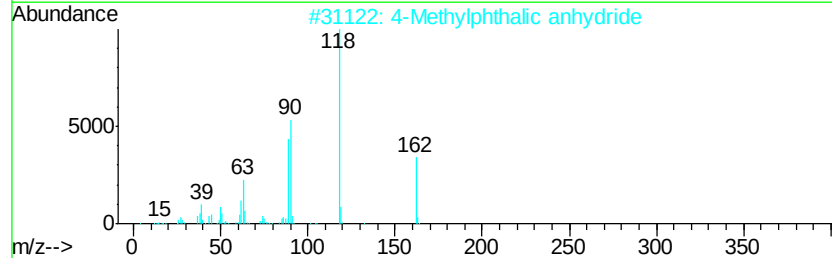
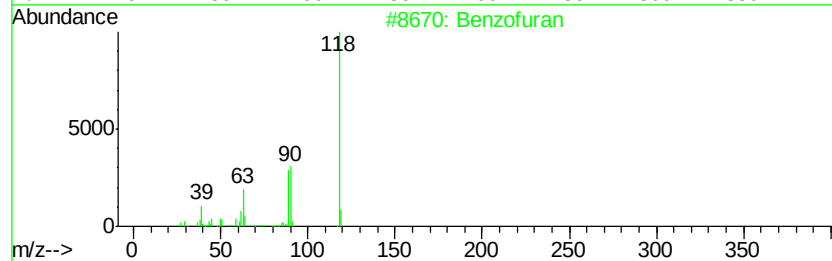
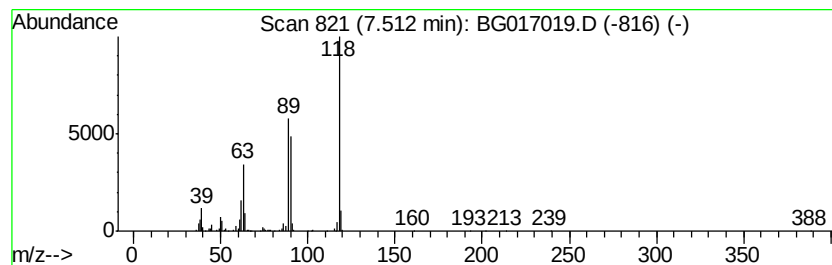
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 BenzoFuran Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.51	24.24 ng	514867	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	BenzoFuran	118	C8H6O	000271-89-6	91
2		4-Methylphthalic anhydride	162	C9H6O3	001938-61-0	90
3		2H-1-Benzopyran-2-one	146	C9H6O2	000091-64-5	83
4		3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	64
5		4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG017019.D
Acq On : 10 May 2015 10:50
Operator : TP/IZ
Sample : G2171-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

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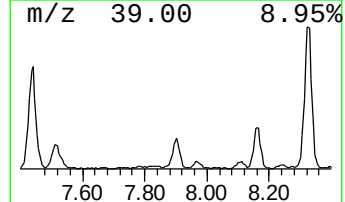
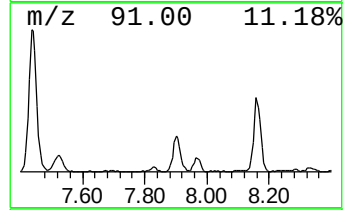
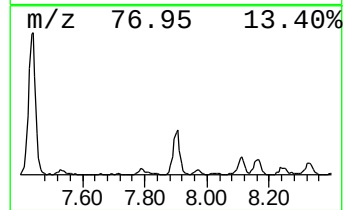
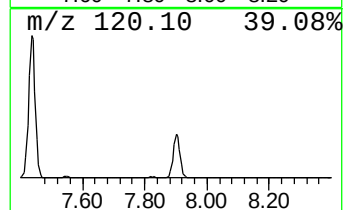
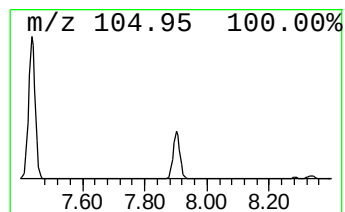
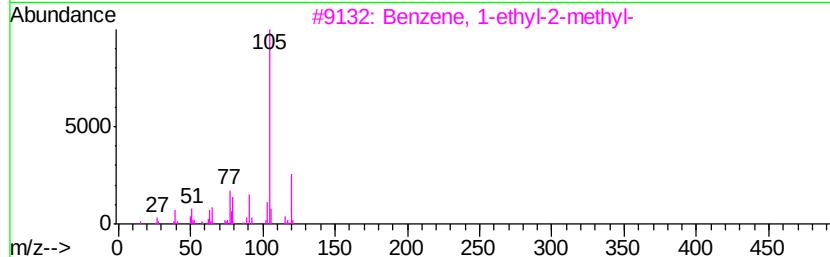
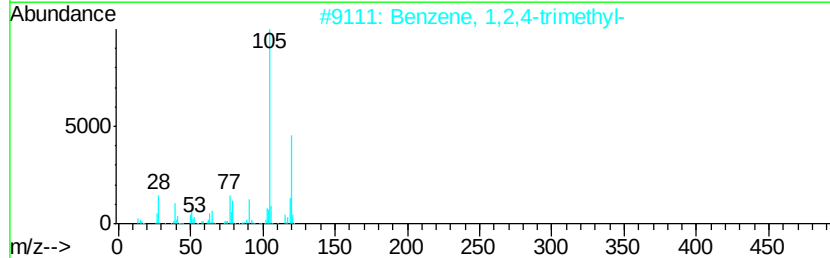
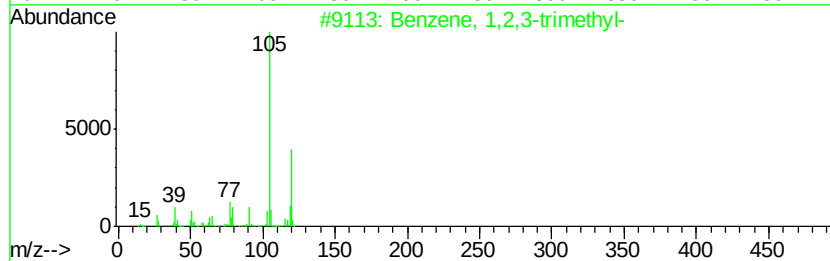
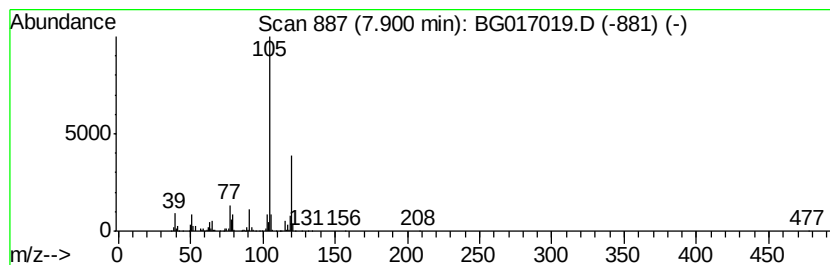
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.90	28.57 ng	606741	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG017019.D
Acq On : 10 May 2015 10:50
Operator : TP/IZ
Sample : G2171-01
Misc :
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Instrument :
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ClientSampleId :
DCW-WW-131-5515

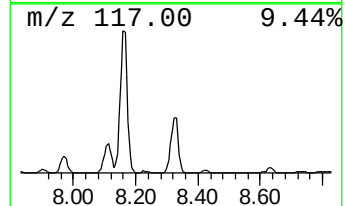
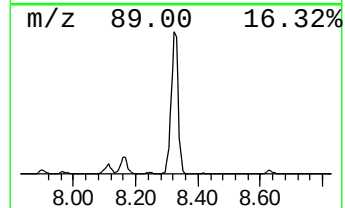
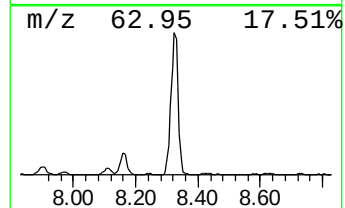
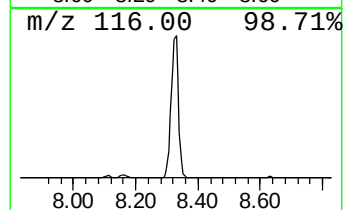
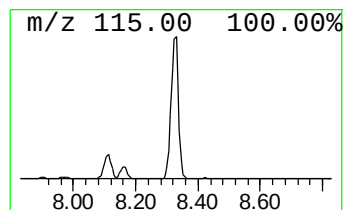
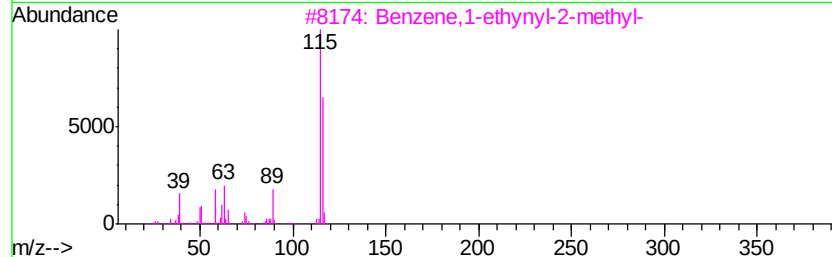
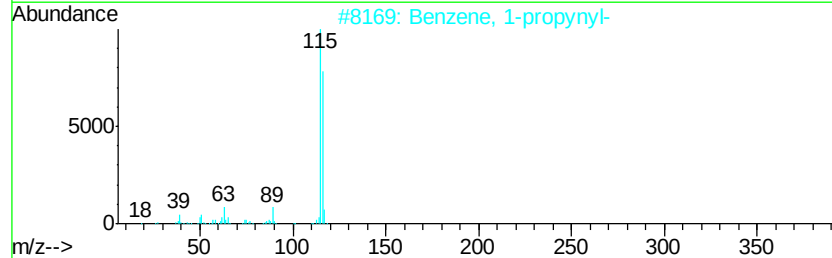
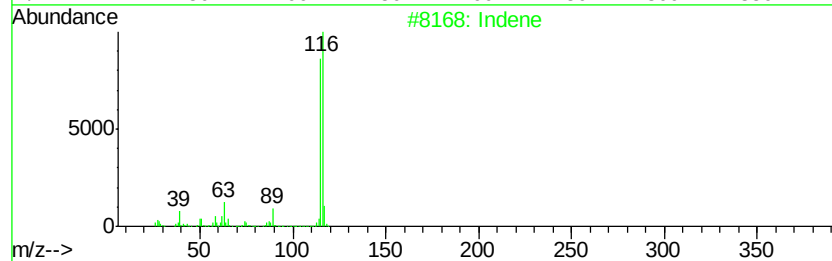
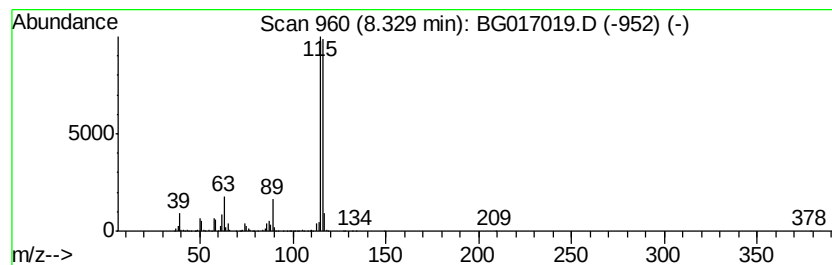
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	163.49 ng	3471860	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	96
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3		Benzene, 1-ethynyl-2-methyl-	116	C9H8	000766-47-2	91
4		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	86
5		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	56



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG017019.D
Acq On : 10 May 2015 10:50
Operator : TP/IZ
Sample : G2171-01
Misc :
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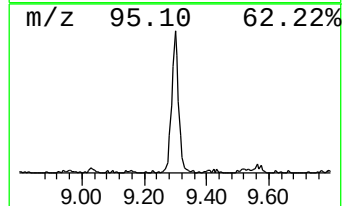
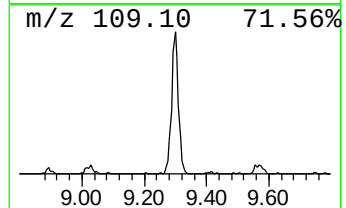
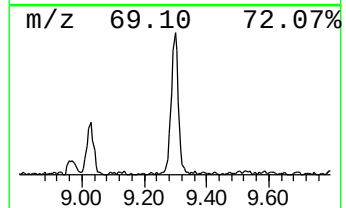
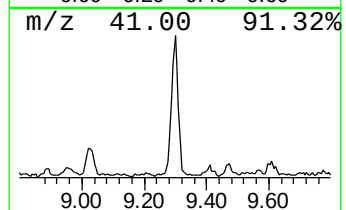
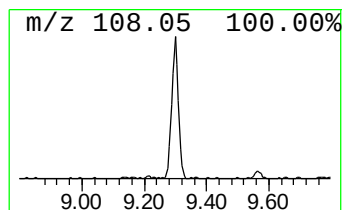
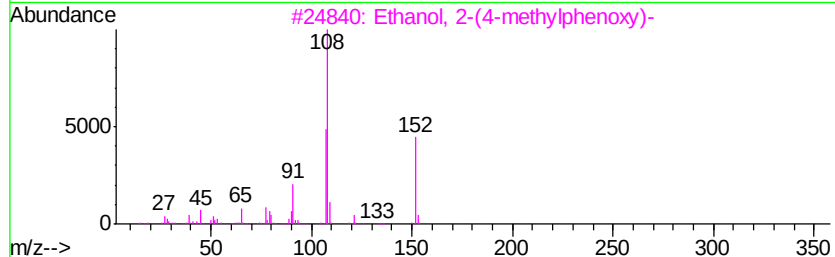
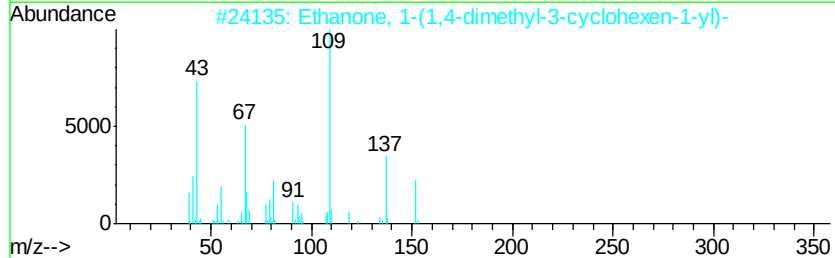
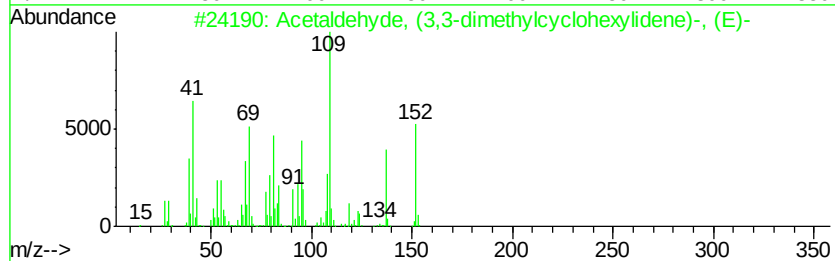
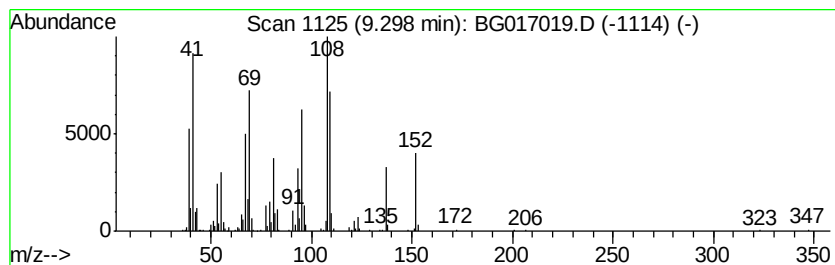
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Acetaldehyde, (3,3-dimethyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.		
9.30	16.93 ng	535654	Naphthalene-d8	10.58		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	60
2		Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	50
3		Ethanol, 2-(4-methylphenoxy)-	152	C9H12O2	015149-10-7	30
4		4-Ethyl-2-hexynal	124	C8H12O	071932-97-3	30
5		Cyclohexanone, 2-(2-methylpropyl...	152	C10H16O	043108-69-6	30



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG017019.D
Acq On : 10 May 2015 10:50
Operator : TP/IZ
Sample : G2171-01
Misc :
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Instrument :
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ClientSampleId :
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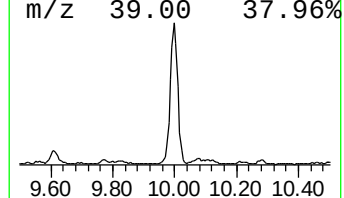
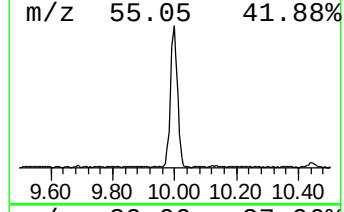
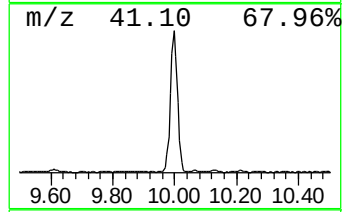
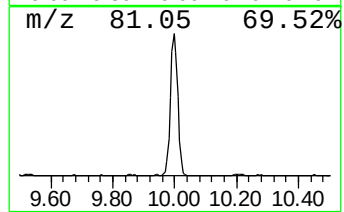
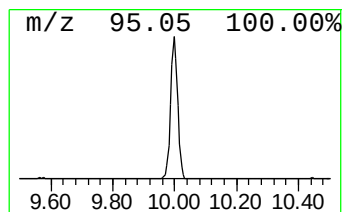
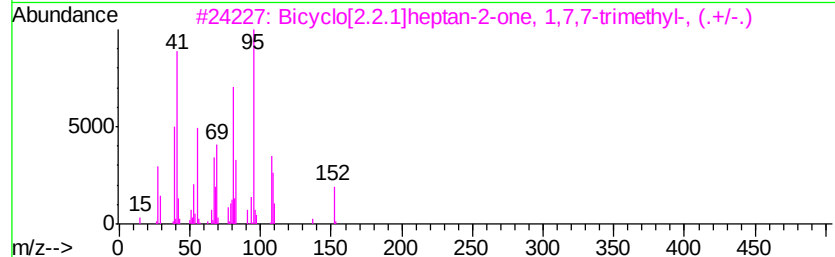
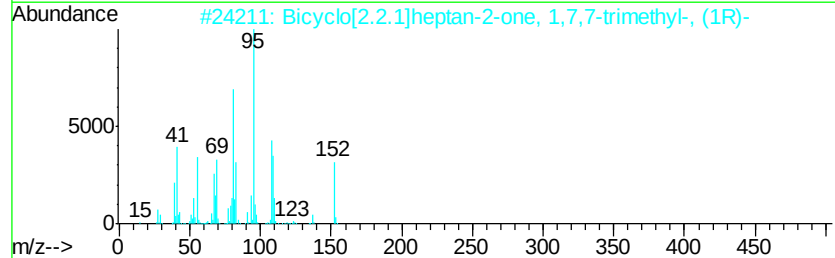
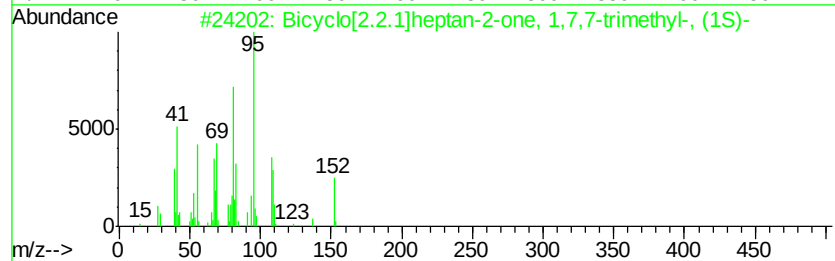
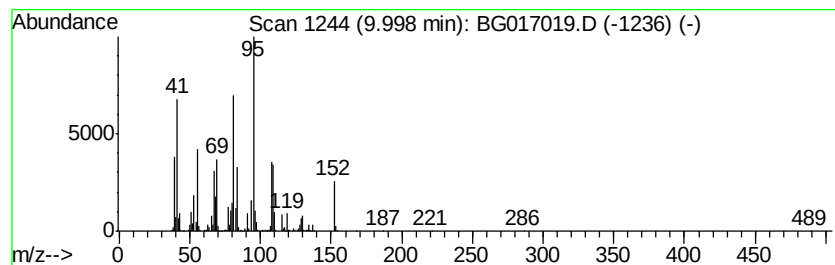
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.00	79.51 ng	2514840	Naphthalene-d8	10.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	98
2		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-49-3	97
3		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	021368-68-3	95
4		Camphor	152	C10H16O	000076-22-2	94
5		2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
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Acq On : 10 May 2015 10:50
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Misc :
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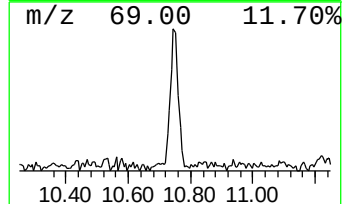
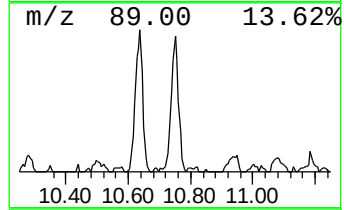
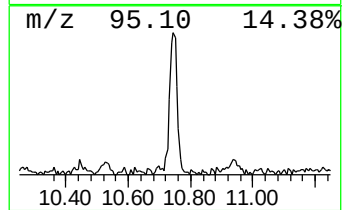
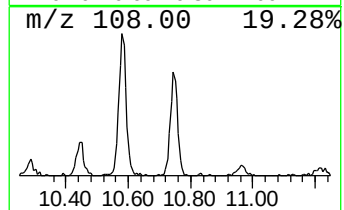
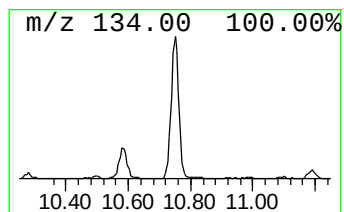
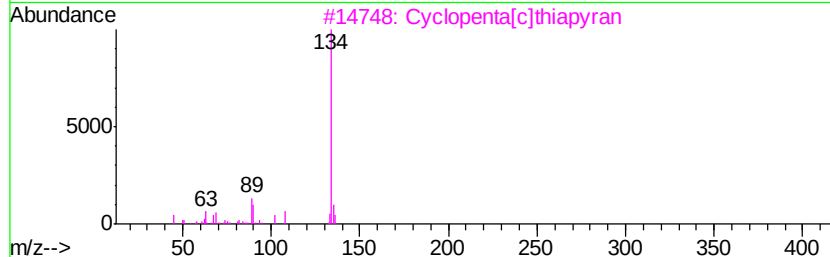
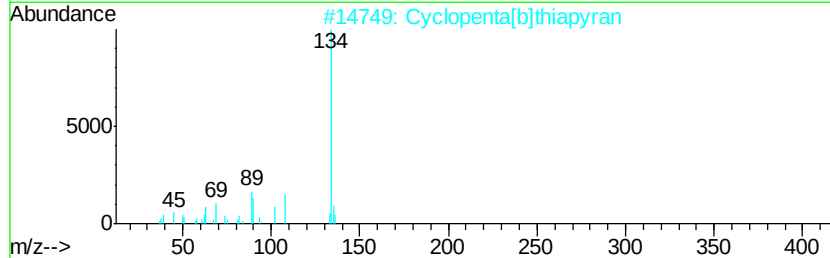
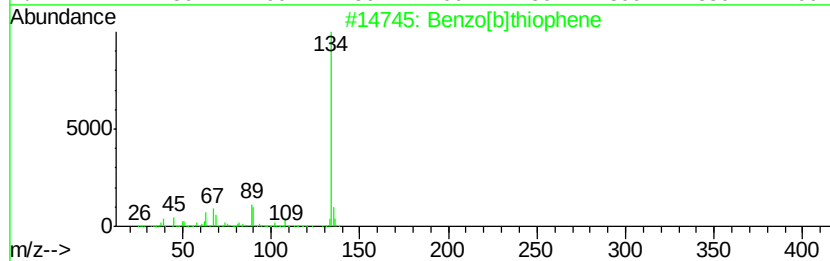
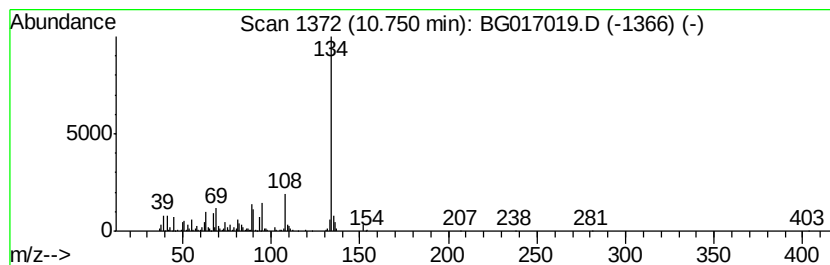
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzo[b]thiophene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	14.16 ng	447906	Naphthalene-d8	10.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene	134	C8H6S	000095-15-8	93
2		Cyclopenta[b]thiapyran	134	C8H6S	000271-17-0	90
3		Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	76
4		2-Benzothiophene #	134	C8H6S	000270-82-6	76
5		3-(2'-Methyl benzenaminomethyl),...	324	C18H16N2O2S	312926-67-3	59



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG017019.D
Acq On : 10 May 2015 10:50
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ALS Vial : 61 Sample Multiplier: 1

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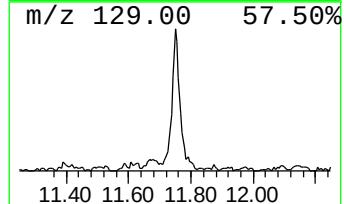
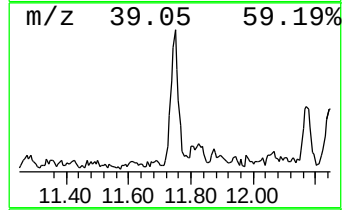
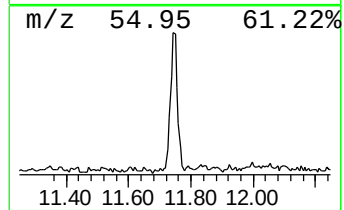
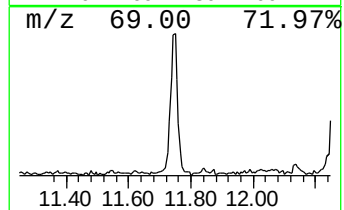
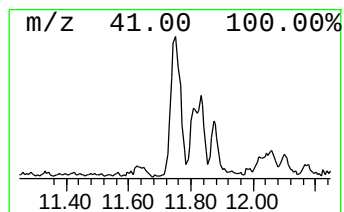
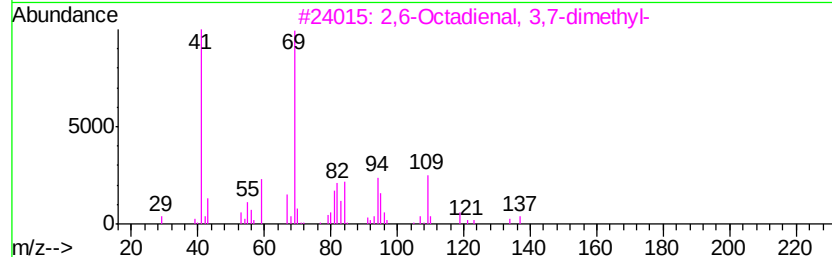
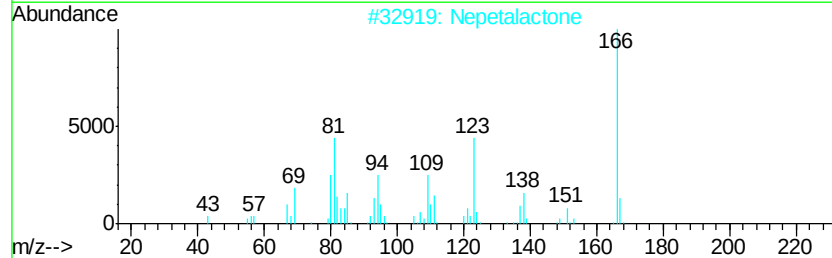
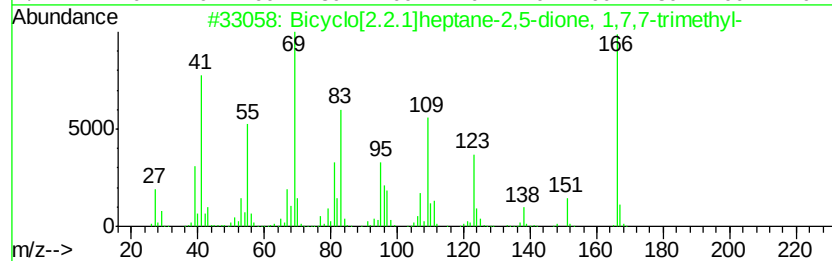
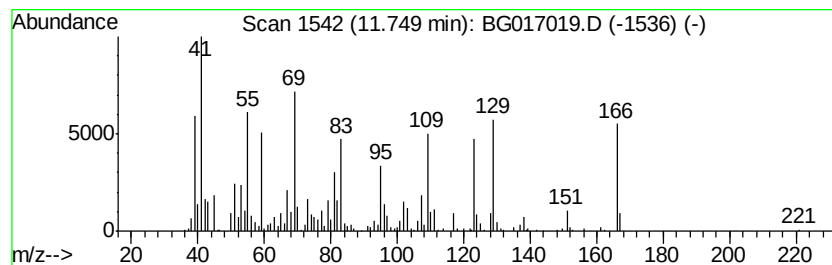
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Bicyclo[2.2.1]heptane-2,5-d... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	23.59 ng	746163	Napthalene-d8	10.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptane-2,5-dione, ...	166	C10H14O2	004230-32-4	70
2		Nepetalactone	166	C10H14O2	000490-10-8	27
3		2,6-Octadienal, 3,7-dimethyl-	152	C10H16O	005392-40-5	16
4		Tetrachloroethylene	164	C2Cl4	000127-18-4	14
5		Allyltrivinylsilane	150	C9H14Si	115946-69-5	14



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG017019.D
Acq On : 10 May 2015 10:50
Operator : TP/IZ
Sample : G2171-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCW-WW-131-5515

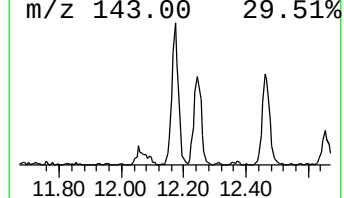
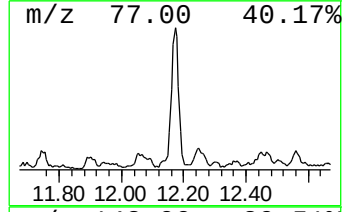
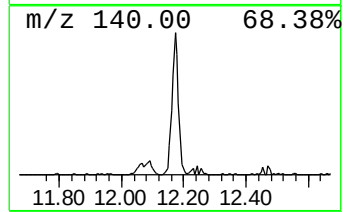
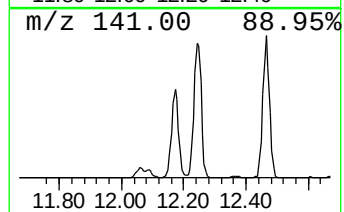
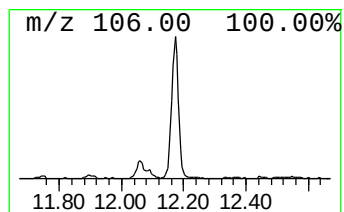
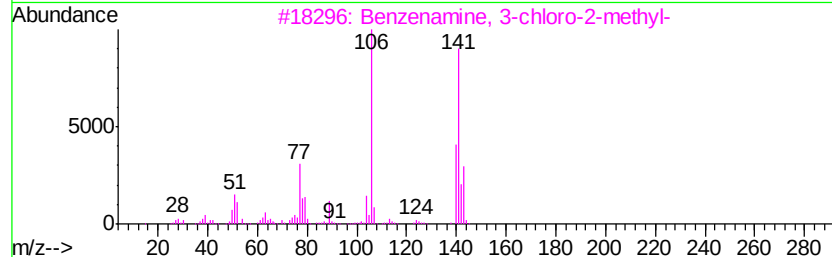
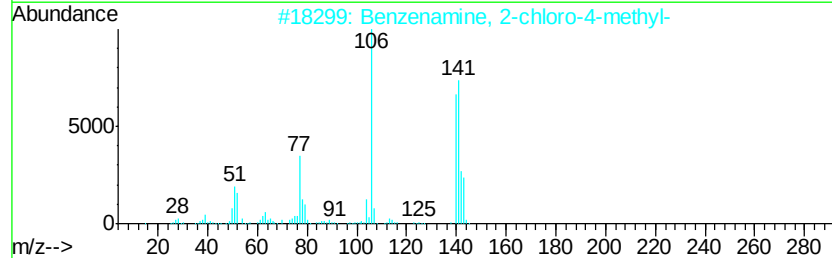
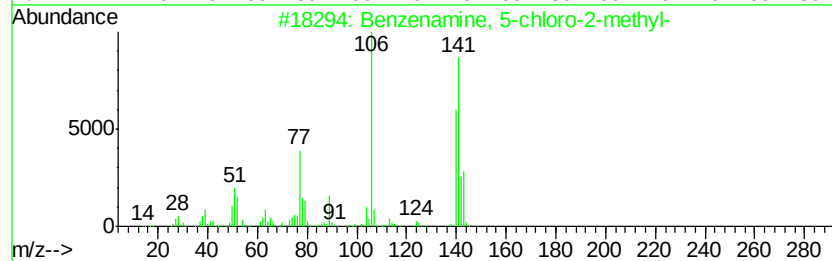
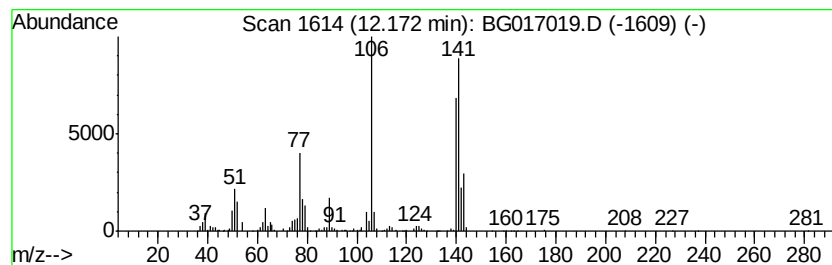
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Benzenamine, 5-chloro-2-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	21.83 ng	690457	Napthalene-d8	10.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 5-chloro-2-methyl-	141	C7H8ClN	000095-79-4	96
2		Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	96
3		Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	93
4		Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	91
5		Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG017019.D
Acq On : 10 May 2015 10:50
Operator : TP/IZ
Sample : G2171-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCW-WW-131-5515

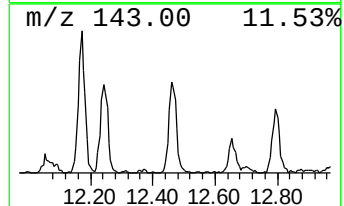
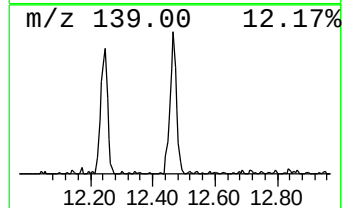
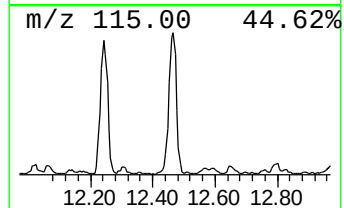
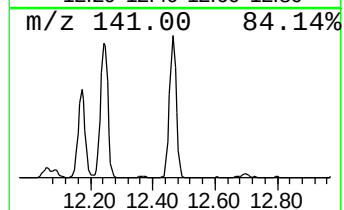
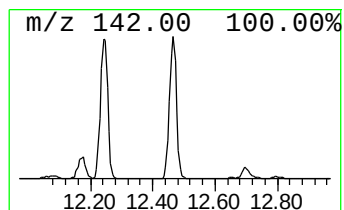
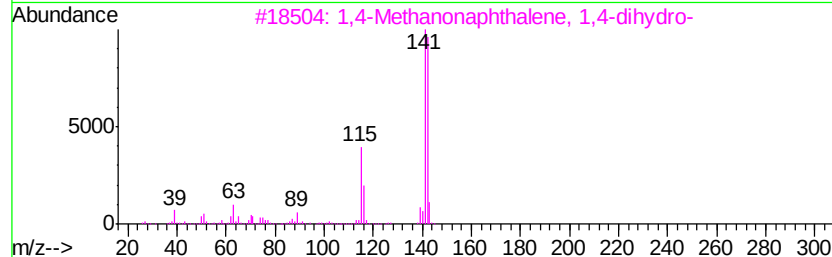
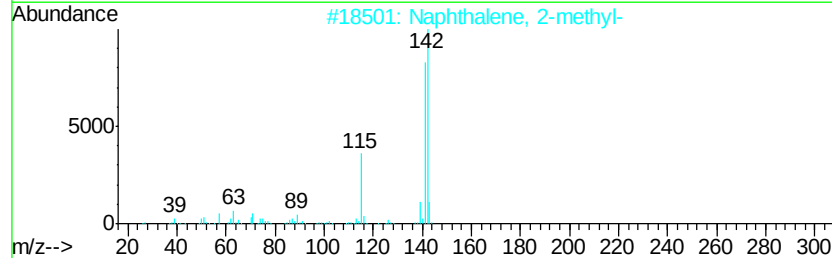
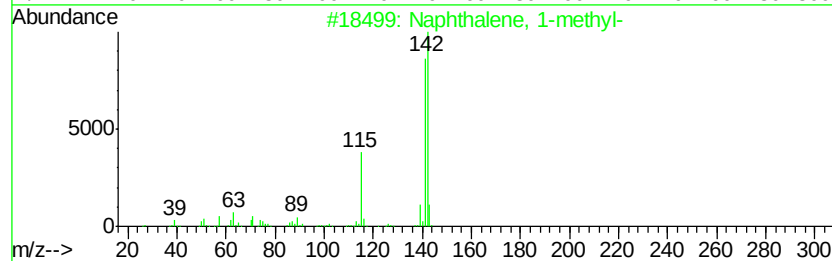
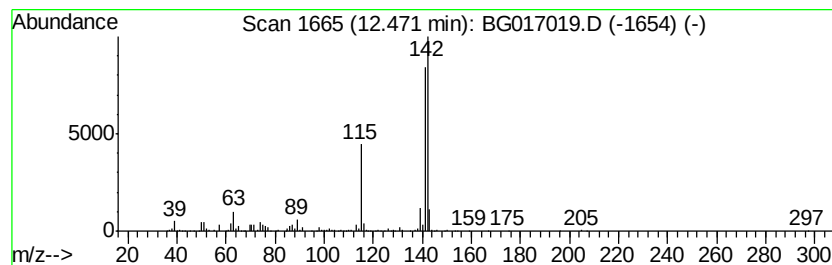
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Naphthalene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	25.84 ng	817295	Naphthalene-d8	10.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
3		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
Data File : BG017019.D
Acq On : 10 May 2015 10:50
Operator : TP/IZ
Sample : G2171-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCW-WW-131-5515

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.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
Butane, 2-methoxy...	2.99	34.8	ng	739532	1	7.79	424725	20.0
Benzene, 1-ethyl-...	6.88	22.9	ng	486580	1	7.79	424725	20.0
unknown7.32	7.32	86.2	ng	1830970	1	7.79	424725	20.0
Benzofuran	7.51	24.2	ng	514867	1	7.79	424725	20.0
Benzene, 1,2,3-tr...	7.90	28.6	ng	606741	1	7.79	424725	20.0
Indene	8.33	163.5	ng	3471860	1	7.79	424725	20.0
Acetaldehyde, (3,...	9.30	16.9	ng	535654	2	10.58	632605	20.0
Bicyclo[2.2.1]hep...	10.00	79.5	ng	2514840	2	10.58	632605	20.0
Benzo[b]thiophene	10.75	14.2	ng	447906	2	10.58	632605	20.0
Bicyclo[2.2.1]hep...	11.75	23.6	ng	746163	2	10.58	632605	20.0
Benzenamine, 5-ch...	12.17	21.8	ng	690457	2	10.58	632605	20.0
Naphthalene, 1-me...	12.47	25.8	ng	817295	2	10.58	632605	20.0