

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
 Data File : BG020627.D
 Acq On : 31 Dec 2015 3:39
 Operator : UM/SJ
 Sample : G4846-08DL 100X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N54DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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\SOM02.2-EPA-BG123015.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.079	36	41	50	rVB2	8299	16950	4.22%	0.682%
2	4.219	233	235	239	rBV3	500	718	0.18%	0.029%
3	4.501	282	283	287	rVB2	744	699	0.17%	0.028%
4	4.724	316	321	323	rBV3	478	777	0.19%	0.031%
5	7.785	837	842	844	rBB	1007	952	0.24%	0.038%
6	8.062	883	889	897	rBV	49770	84551	21.04%	3.400%
7	8.432	946	952	958	rBV2	2507	4099	1.02%	0.165%
8	8.602	975	981	990	rBB2	13106	21685	5.40%	0.872%
9	9.548	1138	1142	1148	rBB2	874	1441	0.36%	0.058%
10	10.876	1361	1368	1372	rBV	76775	138020	34.34%	5.551%
11	10.929	1372	1377	1388	rVV	200022	359250	89.38%	14.447%
12	11.046	1392	1397	1405	rVB	7821	13292	3.31%	0.535%
13	12.527	1643	1649	1657	rBB	31450	52317	13.02%	2.104%
14	12.639	1664	1668	1670	rBV2	926	1048	0.26%	0.042%
15	12.744	1679	1686	1692	rVB	18124	28848	7.18%	1.160%
16	13.532	1815	1820	1826	rBB2	6418	9981	2.48%	0.401%
17	13.726	1850	1853	1857	rBB	837	1183	0.29%	0.048%
18	14.019	1898	1903	1908	rBB2	1988	3103	0.77%	0.125%
19	14.066	1908	1911	1912	rBV	946	842	0.21%	0.034%
20	14.102	1912	1917	1920	rVB	1031	1840	0.46%	0.074%
21	14.248	1939	1942	1945	rBV	647	889	0.22%	0.036%
22	14.389	1960	1966	1969	rBV	1838	2923	0.73%	0.118%
23	14.419	1969	1971	1975	rVB2	2100	2352	0.59%	0.095%
24	14.695	2008	2018	2024	rBV2	140125	226202	56.28%	9.097%
25	14.760	2024	2029	2035	rVV	46724	70867	17.63%	2.850%
26	14.830	2037	2041	2048	rVB	10379	15332	3.81%	0.617%
27	14.971	2062	2065	2067	rBV	1522	1943	0.48%	0.078%
28	15.095	2080	2086	2096	rBV2	24340	42375	10.54%	1.704%
29	15.688	2183	2187	2191	rBV	3066	4307	1.07%	0.173%
30	15.741	2191	2196	2204	rVB2	27451	39828	9.91%	1.602%
31	15.870	2214	2218	2221	rBV3	1113	1861	0.46%	0.075%
32	15.958	2230	2233	2236	rBV2	948	1281	0.32%	0.052%
33	15.988	2236	2238	2243	rVB	948	1142	0.28%	0.046%
34	16.035	2243	2246	2251	rBB	983	1321	0.33%	0.053%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
 Data File : BG020627.D
 Acq On : 31 Dec 2015 3:39
 Operator : UM/SJ
 Sample : G4846-08DL 100X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N54DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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\SOM02.2-EPA-BG123015.M
 Title : SVOA CALIBRATION

35	16.181	2266	2271	2277	rBB3	1349	2517	0.63%	0.101%
36	16.534	2327	2331	2335	rBV2	1174	1497	0.37%	0.060%
37	16.616	2340	2345	2351	rBB	1172	2259	0.56%	0.091%
38	16.699	2356	2359	2363	rVV2	1557	2214	0.55%	0.089%
39	17.110	2422	2429	2432	rBB2	580	1145	0.28%	0.046%
40	17.227	2446	2449	2451	rBV2	1353	1845	0.46%	0.074%
41	17.263	2451	2455	2460	rVB2	2011	3077	0.77%	0.124%
42	17.333	2465	2467	2470	rVB	708	790	0.20%	0.032%
43	17.386	2472	2476	2477	rBV2	837	1074	0.27%	0.043%
44	17.439	2479	2485	2490	rBV	209437	311368	77.47%	12.522%
45	17.486	2490	2493	2499	rVV	37832	50185	12.49%	2.018%
46	17.539	2499	2502	2506	rVB3	4987	5712	1.42%	0.230%
47	17.844	2543	2554	2562	rBV	43302	63035	15.68%	2.535%
48	17.938	2566	2570	2572	rBV2	2347	3307	0.82%	0.133%
49	18.003	2577	2581	2586	rVB2	3241	4186	1.04%	0.168%
50	18.079	2591	2594	2596	rVV2	1133	1559	0.39%	0.063%
51	18.138	2600	2604	2608	rVV2	700	1463	0.36%	0.059%
52	18.197	2611	2614	2617	rVB2	1008	1005	0.25%	0.040%
53	18.279	2623	2628	2632	rVB3	2246	2744	0.68%	0.110%
54	18.314	2632	2634	2637	rVB2	679	806	0.20%	0.032%
55	18.361	2637	2642	2651	rBV4	5962	10250	2.55%	0.412%
56	18.432	2651	2654	2661	rVB2	2253	3803	0.95%	0.153%
57	18.514	2662	2668	2673	rBV2	1790	2335	0.58%	0.094%
58	18.608	2678	2684	2689	rVV3	1925	4278	1.06%	0.172%
59	18.661	2689	2693	2696	rVV2	1545	2161	0.54%	0.087%
60	18.702	2696	2700	2702	rVV	715	1075	0.27%	0.043%
61	18.755	2702	2709	2715	rVV3	2203	3552	0.88%	0.143%
62	18.814	2715	2719	2722	rVV	1080	1758	0.44%	0.071%
63	18.855	2724	2726	2731	rVB	807	921	0.23%	0.037%
64	19.483	2828	2833	2838	rVB2	4451	6521	1.62%	0.262%
65	19.824	2886	2891	2894	rBV	3976	6048	1.50%	0.243%
66	19.848	2894	2895	2905	rVB4	2931	3959	0.99%	0.159%
67	20.230	2955	2960	2965	rBV2	1784	2412	0.60%	0.097%
68	20.300	2969	2972	2975	rBV2	833	1428	0.36%	0.057%
69	20.958	3082	3084	3089	rVB3	702	1146	0.29%	0.046%
70	21.640	3197	3200	3202	rBV3	1096	1498	0.37%	0.060%
71	21.710	3206	3212	3223	rVV	245217	401924	100.00%	16.164%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
 Data File : BG020627.D
 Acq On : 31 Dec 2015 3:39
 Operator : UM/SJ
 Sample : G4846-08DL 100X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N54DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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\SOM02.2-EPA-BG123015.M
 Title : SVOA CALIBRATION

72	22.592	3361	3362	3365	rVB2	999	814	0.20%	0.033%
73	23.073	3440	3444	3447	rBV3	583	1004	0.25%	0.040%
74	23.185	3458	3463	3466	rVB4	2351	3366	0.84%	0.135%
75	24.325	3653	3657	3658	rBV3	736	970	0.24%	0.039%
76	24.419	3671	3673	3675	rBV2	683	681	0.17%	0.027%
77	24.965	3755	3766	3779	rBV2	135973	374590	93.20%	15.064%
78	25.388	3836	3838	3841	rBV3	724	867	0.22%	0.035%
79	25.547	3860	3865	3868	rBV3	951	1850	0.46%	0.074%
80	25.764	3900	3902	3906	rBV2	810	1120	0.28%	0.045%
81	26.064	3948	3953	3962	rVB6	2729	7256	1.81%	0.292%
82	26.270	3984	3988	3991	rBV3	885	1317	0.33%	0.053%
83	26.787	4075	4076	4080	rBV4	1004	887	0.22%	0.036%
84	26.998	4109	4112	4115	rBV3	772	1021	0.25%	0.041%
85	27.110	4129	4131	4136	rBV4	656	1276	0.32%	0.051%
86	27.169	4139	4141	4144	rVV3	1051	1228	0.31%	0.049%
87	27.210	4146	4148	4151	rBV2	776	764	0.19%	0.031%
88	27.433	4178	4186	4188	rBV4	2463	5179	1.29%	0.208%
89	27.962	4273	4276	4278	rBV	848	827	0.21%	0.033%
90	28.191	4311	4315	4318	rBV4	956	1291	0.32%	0.052%
91	28.943	4441	4443	4445	rBV2	696	725	0.18%	0.029%
92	29.049	4459	4461	4462	rVV	1256	720	0.18%	0.029%
93	30.283	4667	4671	4672	rBV2	972	993	0.25%	0.040%
94	30.424	4693	4695	4698	rBV2	657	737	0.18%	0.030%
95	31.041	4796	4800	4802	rBV2	1058	1770	0.44%	0.071%
96	31.863	4939	4940	4944	rVV3	800	786	0.20%	0.032%
97	31.963	4953	4957	4958	rBV2	1171	975	0.24%	0.039%
98	32.122	4980	4984	4985	rBV	687	875	0.22%	0.035%
99	32.163	4989	4991	4994	rVB4	750	944	0.23%	0.038%
100	32.351	5022	5023	5025	rBV2	906	701	0.17%	0.028%

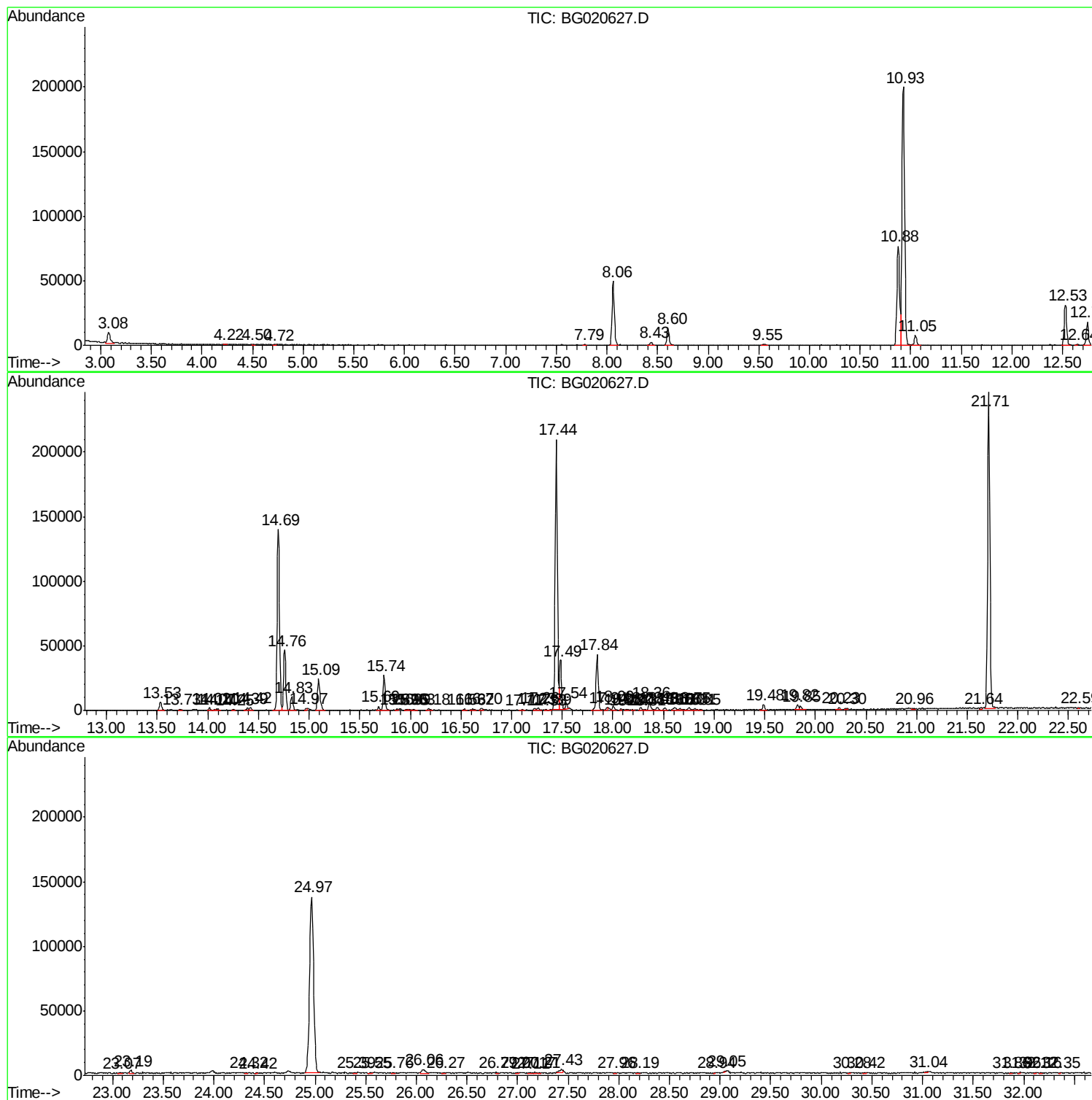
Sum of corrected areas: 2486610

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020627.D
Acq On : 31 Dec 2015 3:39
Operator : UM/SJ
Sample : G4846-08DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N54DL

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020627.D
Acq On : 31 Dec 2015 3:39
Operator : UM/SJ
Sample : G4846-08DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N54DL

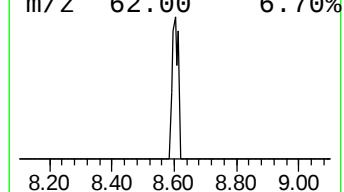
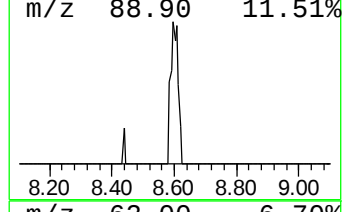
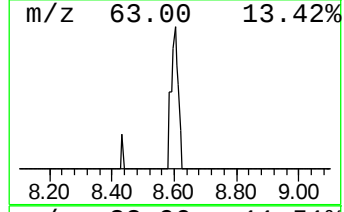
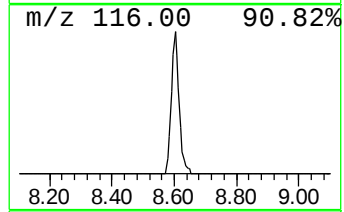
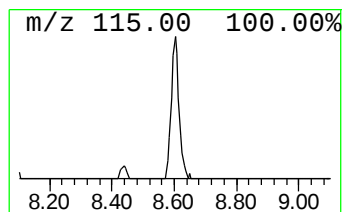
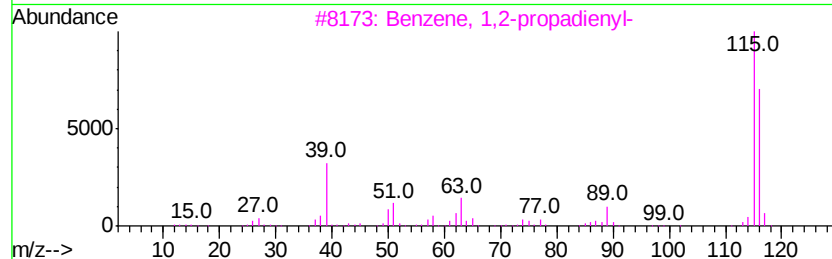
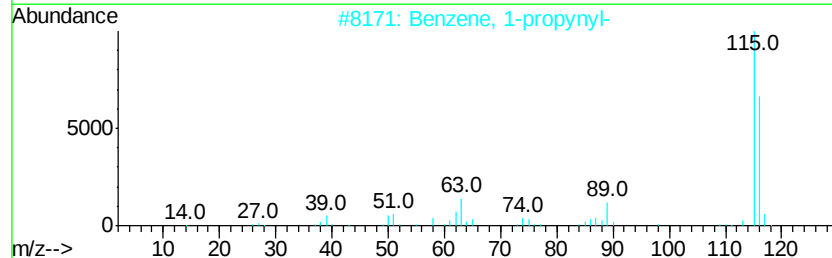
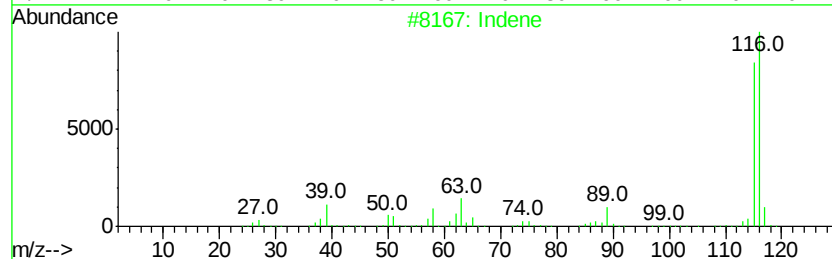
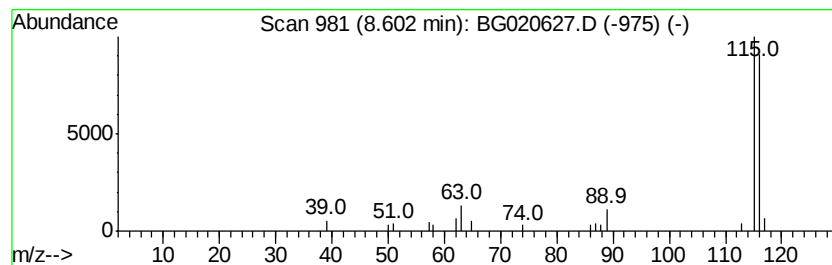
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	5.13 ng/ul	21685	1,4-Dichlorobenzene-d4	8.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene		116	C9H8	000095-13-6	91
2	Benzene, 1-propynyl-		116	C9H8	000673-32-5	91
3	Benzene, 1,2-propadienyl-		116	C9H8	002327-99-3	91
4	Benzene, 1-propynyl-		116	C9H8	000673-32-5	90
5	Benzene, 1-ethynyl-4-methyl-		116	C9H8	000766-97-2	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
Data File : BG020627.D
Acq On : 31 Dec 2015 3:39
Operator : UM/SJ
Sample : G4846-08DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N54DL

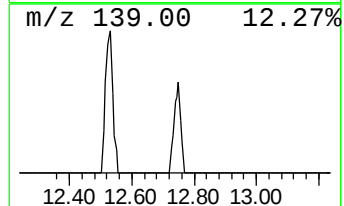
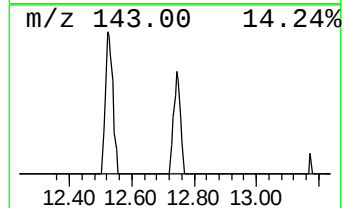
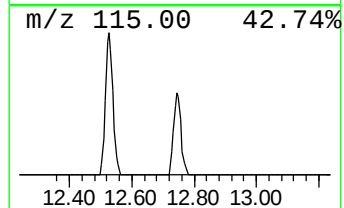
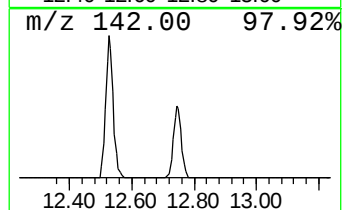
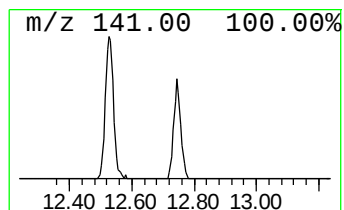
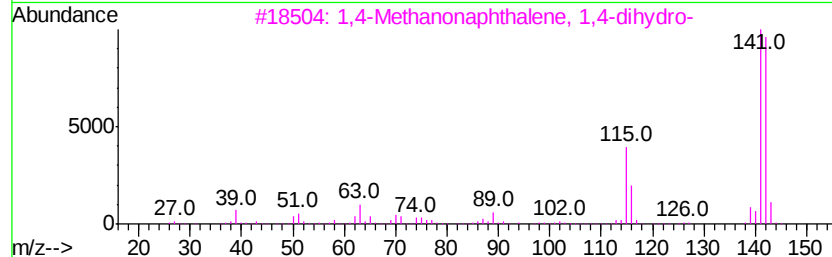
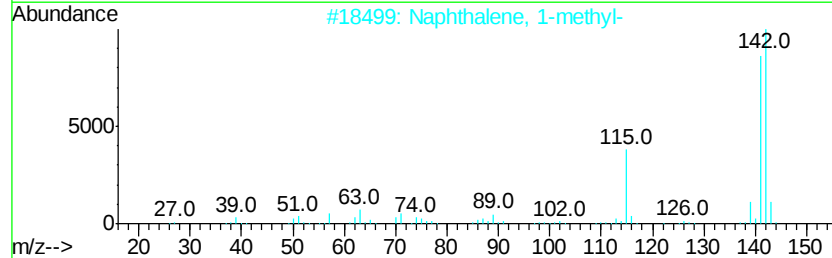
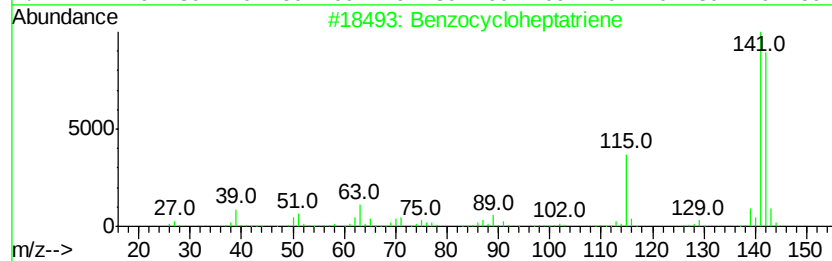
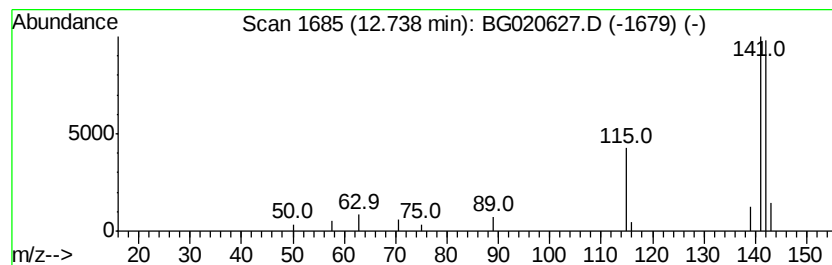
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	4.18 ng/ul	28848	Naphthalene-d8	10.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzocycloheptatriene	142	C11H10	000264-09-5	91
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	91
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123015\
Data File : BG020627.D
Acq On : 31 Dec 2015 3:39
Operator : UM/SJ
Sample : G4846-08DL 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N54DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA 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
Indene	8.60	5.1	ng/ul	21685	1	8.06	84551	20.0
Naphthalene, 1-me...	12.74	4.2	ng/ul	28848	2	10.88	138020	20.0