

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
 Data File : BM017046.D
 Acq On : 05 Oct 2018 21:39
 Operator : MJ/SJ
 Sample : J5298-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E62T8

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.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	6.869	655	660	667	rVB	211769	325238	5.36%	0.567%
2	7.039	683	689	699	rVB	788107	1192139	19.64%	2.080%
3	7.228	715	721	733	rVB	809293	1293370	21.31%	2.256%
4	7.698	794	801	809	rVB	781608	1241117	20.45%	2.165%
5	8.228	886	891	898	rVB5	6904	12626	0.21%	0.022%
6	8.398	914	920	929	rVB	626295	959205	15.80%	1.673%
7	8.845	990	996	1011	rVB	969434	1583741	26.09%	2.763%
8	9.045	1022	1030	1037	rVV3	22511	45340	0.75%	0.079%
9	9.110	1037	1041	1043	rVV4	15193	21986	0.36%	0.038%
10	9.151	1043	1048	1055	rVV2	42744	92363	1.52%	0.161%
11	9.222	1055	1060	1069	rVB	116895	202725	3.34%	0.354%
12	9.563	1112	1118	1130	rVB	741778	1188404	19.58%	2.073%
13	10.092	1201	1208	1219	rBV	1169524	1950116	32.13%	3.402%
14	10.175	1219	1222	1226	rVB6	8025	12157	0.20%	0.021%
15	10.304	1238	1244	1251	rBV2	32383	54669	0.90%	0.095%
16	10.375	1251	1256	1261	rVV5	10726	17516	0.29%	0.031%
17	10.475	1261	1273	1280	rVV	1143114	1920447	31.64%	3.350%
18	10.533	1280	1283	1288	rVV6	16788	35311	0.58%	0.062%
19	10.622	1292	1298	1307	rVV3	134908	246713	4.06%	0.430%
20	10.716	1310	1314	1325	rVV6	13322	34069	0.56%	0.059%
21	10.886	1339	1343	1351	rVB6	20012	38664	0.64%	0.067%
22	11.022	1361	1366	1368	rBV	17549	24895	0.41%	0.043%
23	11.063	1368	1373	1379	rVB3	50022	89502	1.47%	0.156%
24	11.533	1448	1453	1459	rBV4	10336	16874	0.28%	0.029%
25	11.592	1459	1463	1470	rBV	7988	15113	0.25%	0.026%
26	11.680	1473	1478	1483	rBV	26010	37023	0.61%	0.065%
27	11.751	1488	1490	1494	rVV4	10729	13840	0.23%	0.024%
28	11.804	1496	1499	1504	rVV5	11296	17037	0.28%	0.030%
29	11.886	1508	1513	1520	rVV	28195	42357	0.70%	0.074%
30	12.022	1532	1536	1540	rBV5	10012	18321	0.30%	0.032%
31	12.063	1540	1543	1552	rVV4	23442	48160	0.79%	0.084%
32	12.186	1559	1564	1569	rVV	52687	85235	1.40%	0.149%
33	12.227	1569	1571	1579	rVB7	12540	24442	0.40%	0.043%
34	12.333	1582	1589	1600	rVB	25271	54039	0.89%	0.094%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
 Data File : BM017046.D
 Acq On : 05 Oct 2018 21:39
 Operator : MJ/SJ
 Sample : J5298-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E62T8

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Title : SVOA CALIBRATION

35	12.474	1608	1613	1618	rBV	64936	97830	1.61%	0.171%
36	12.533	1618	1623	1625	rBV4	17351	25117	0.41%	0.044%
37	12.569	1625	1629	1634	rVB4	16871	24740	0.41%	0.043%
38	12.686	1641	1649	1653	rBV5	66898	150083	2.47%	0.262%
39	12.733	1653	1657	1664	rVB5	54063	118077	1.95%	0.206%
40	12.833	1664	1674	1684	rVB6	25248	58566	0.96%	0.102%
41	12.933	1686	1691	1696	rVB5	7514	15242	0.25%	0.027%
42	13.016	1698	1705	1706	rBV4	15034	23884	0.39%	0.042%
43	13.039	1706	1709	1712	rVB4	9672	11342	0.19%	0.020%
44	13.074	1712	1715	1720	rVB5	9572	14173	0.23%	0.025%
45	13.133	1720	1725	1728	rBV6	12554	20980	0.35%	0.037%
46	13.204	1728	1737	1740	rBV8	26390	61346	1.01%	0.107%
47	13.280	1745	1750	1751	rVV	12803	18857	0.31%	0.033%
48	13.304	1751	1754	1759	rVB2	30903	46984	0.77%	0.082%
49	13.386	1765	1768	1776	rVB9	9807	20204	0.33%	0.035%
50	13.474	1776	1783	1786	rBV5	22125	44286	0.73%	0.077%
51	13.516	1786	1790	1796	rVB5	17185	31690	0.52%	0.055%
52	13.574	1796	1800	1802	rBV2	27318	39505	0.65%	0.069%
53	13.598	1802	1804	1808	rVB4	18339	20495	0.34%	0.036%
54	13.680	1813	1818	1823	rVV6	46324	94484	1.56%	0.165%
55	13.751	1823	1830	1838	rVB	2198547	2992898	49.30%	5.221%
56	13.839	1838	1845	1854	rBV5	113851	278204	4.58%	0.485%
57	13.916	1854	1858	1861	rVV4	16309	28522	0.47%	0.050%
58	13.957	1862	1865	1868	rVV3	21449	31955	0.53%	0.056%
59	14.027	1870	1877	1886	rVB	2558071	3806941	62.72%	6.641%
60	14.157	1894	1899	1902	rBV5	16218	29095	0.48%	0.051%
61	14.263	1916	1917	1923	rVB4	10283	13274	0.22%	0.023%
62	14.333	1923	1929	1939	rBV2	1653296	2602504	42.87%	4.540%
63	14.421	1939	1944	1954	rVB	75434	133898	2.21%	0.234%
64	14.539	1954	1964	1972	rVB3	179972	351006	5.78%	0.612%
65	14.645	1977	1982	1986	rBV6	25504	46683	0.77%	0.081%
66	14.892	2019	2024	2025	rBV4	10617	12996	0.21%	0.023%
67	14.910	2025	2027	2032	rVB5	11182	15601	0.26%	0.027%
68	15.127	2060	2064	2069	rBV5	15416	25583	0.42%	0.045%
69	15.227	2077	2081	2084	rBV6	13570	21566	0.36%	0.038%
70	15.333	2092	2099	2105	rVB	3289938	4703043	77.48%	8.205%
71	15.451	2114	2119	2126	rBV	785138	1037985	17.10%	1.811%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
 Data File : BM017046.D
 Acq On : 05 Oct 2018 21:39
 Operator : MJ/SJ
 Sample : J5298-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E62T8

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Title : SVOA CALIBRATION

72	15.568	2134	2139	2145	rVB	40168	73682	1.21%	0.129%
73	15.662	2150	2155	2157	rBV5	12135	20122	0.33%	0.035%
74	15.774	2166	2174	2177	rBV8	12859	31685	0.52%	0.055%
75	15.862	2185	2189	2192	rVB5	14177	20388	0.34%	0.036%
76	15.957	2203	2205	2208	rBV3	11500	17326	0.29%	0.030%
77	16.015	2211	2215	2219	rVV5	18668	28870	0.48%	0.050%
78	16.086	2222	2227	2235	rVB9	12000	28558	0.47%	0.050%
79	16.168	2238	2241	2244	rBV4	9476	16691	0.27%	0.029%
80	16.386	2273	2278	2282	rBV4	31481	59948	0.99%	0.105%
81	16.539	2299	2304	2306	rBV6	12472	19131	0.32%	0.033%
82	16.598	2312	2314	2317	rVB4	10932	12330	0.20%	0.022%
83	16.639	2317	2321	2325	rBV4	14818	26320	0.43%	0.046%
84	16.756	2336	2341	2348	rVB8	18484	37476	0.62%	0.065%
85	16.827	2348	2353	2357	rVB8	15663	21890	0.36%	0.038%
86	16.868	2357	2360	2366	rVB5	18564	24073	0.40%	0.042%
87	16.974	2374	2378	2380	rBV5	8714	14443	0.24%	0.025%
88	17.004	2380	2383	2387	rVB4	13812	17635	0.29%	0.031%
89	17.086	2390	2397	2402	rVV2	2038124	2903864	47.84%	5.066%
90	17.180	2407	2413	2424	rVV2	3423266	4985672	82.13%	8.698%
91	17.286	2426	2431	2437	rVB9	25995	56900	0.94%	0.099%
92	17.980	2545	2549	2553	rBV4	38403	53946	0.89%	0.094%
93	19.109	2737	2741	2746	rBV	47984	70572	1.16%	0.123%
94	19.268	2765	2768	2773	rBV4	32168	39528	0.65%	0.069%
95	19.368	2781	2785	2790	rBV	34663	47183	0.78%	0.082%
96	19.480	2797	2804	2810	rBV	4237767	5616355	92.52%	9.798%
97	21.268	3103	3108	3120	rBV	2543257	3428270	56.48%	5.981%
98	22.833	3371	3374	3380	rVB	129381	167592	2.76%	0.292%
99	23.356	3456	3463	3478	rVB	3156005	6070176	100.00%	10.590%
100	23.497	3480	3487	3499	rVB	1778712	3385606	55.77%	5.906%

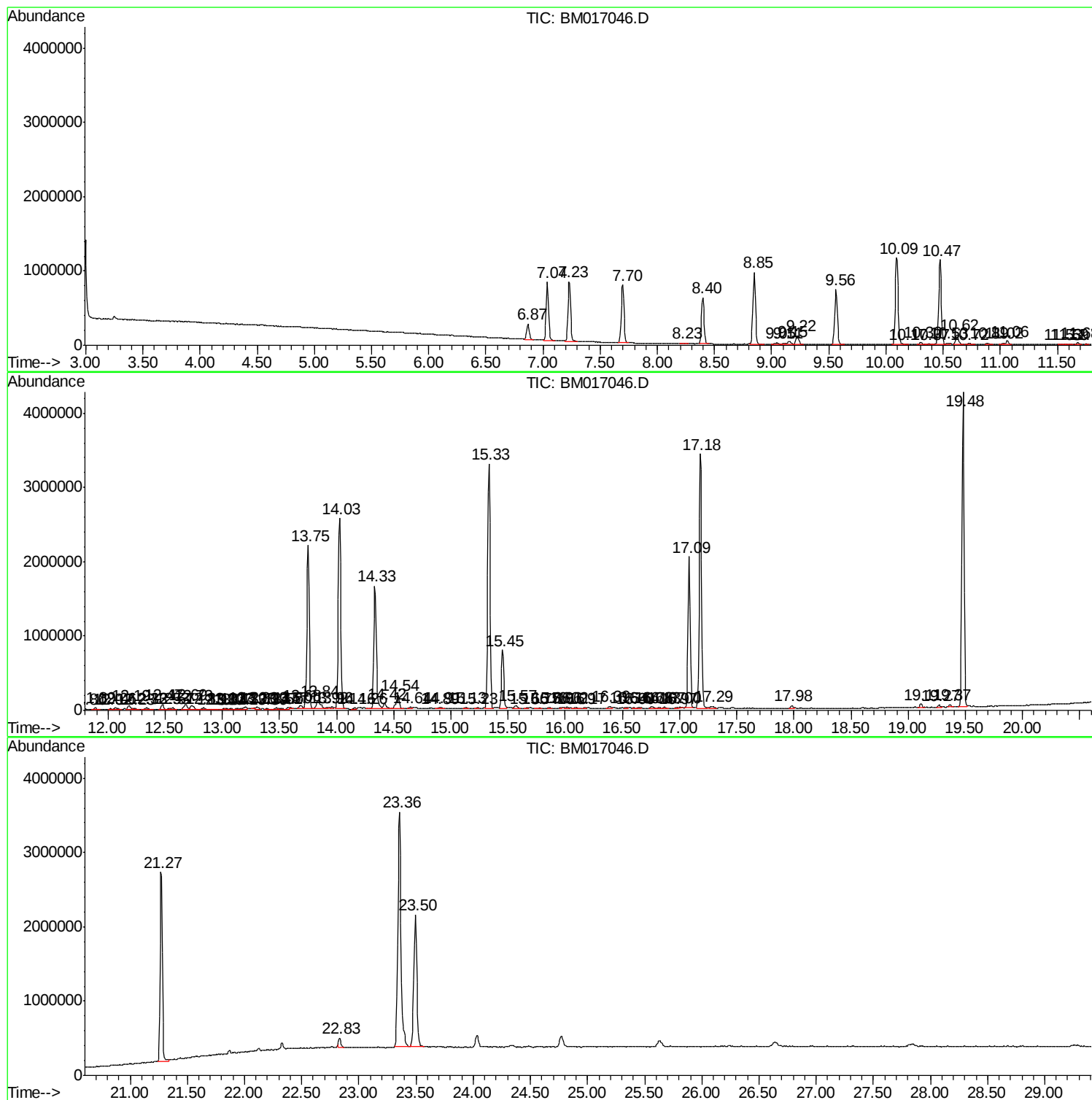
Sum of corrected areas: 57320625

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017046.D
Acq On : 05 Oct 2018 21:39
Operator : MJ/SJ
Sample : J5298-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E62T8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017046.D
Acq On : 05 Oct 2018 21:39
Operator : MJ/SJ
Sample : J5298-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E62T8

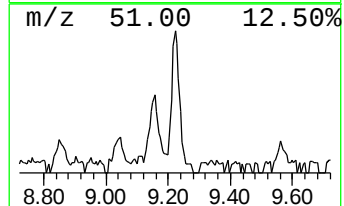
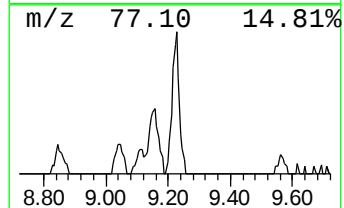
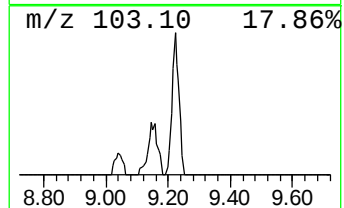
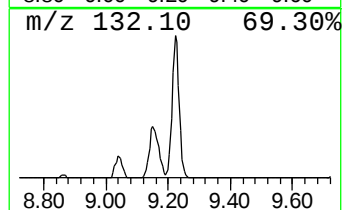
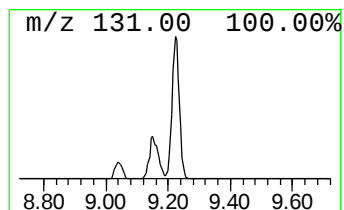
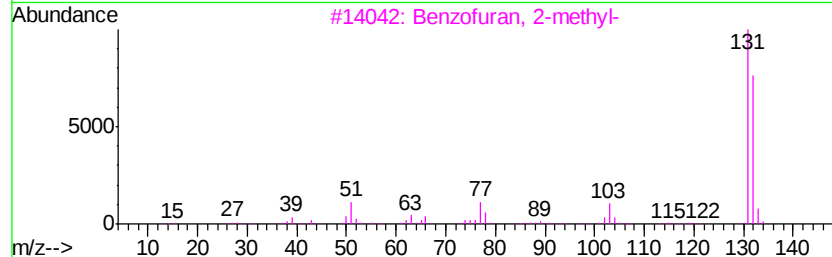
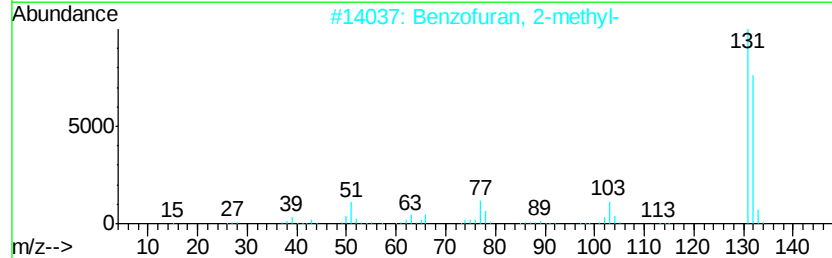
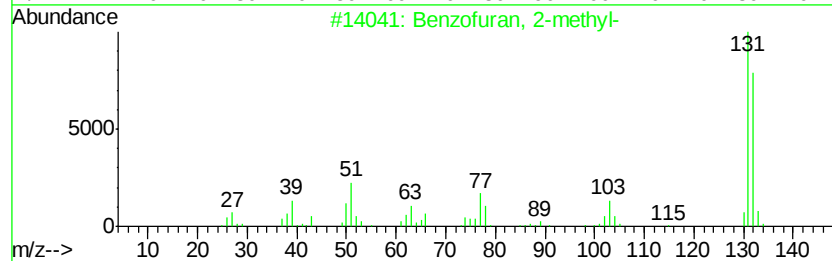
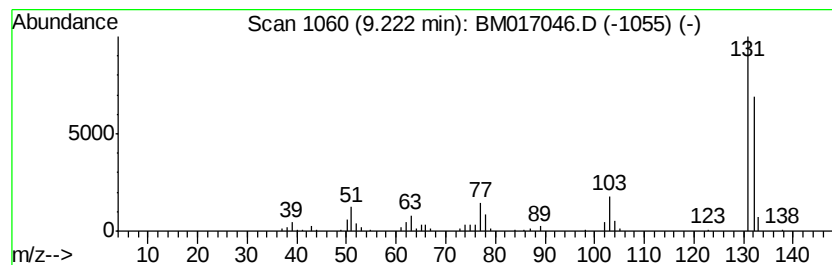
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzofuran, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	2.11 ng/ul	202725	Naphthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87
5		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017046.D
Acq On : 05 Oct 2018 21:39
Operator : MJ/SJ
Sample : J5298-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E62T8

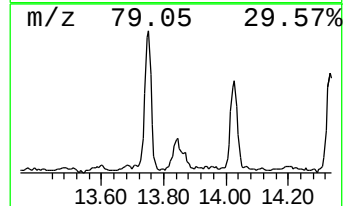
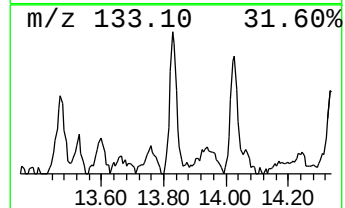
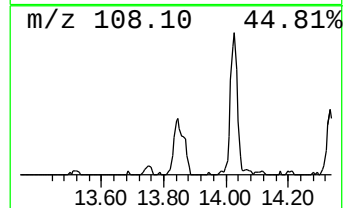
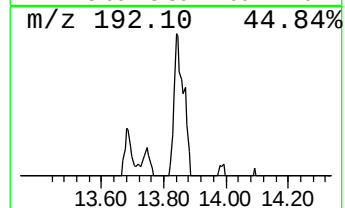
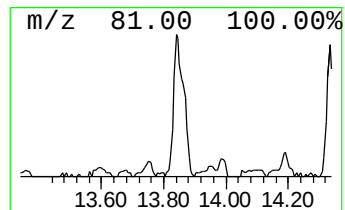
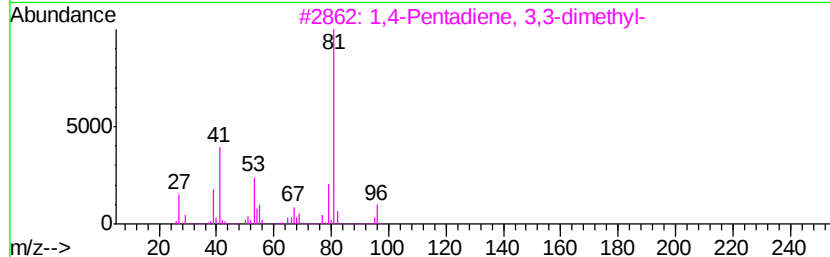
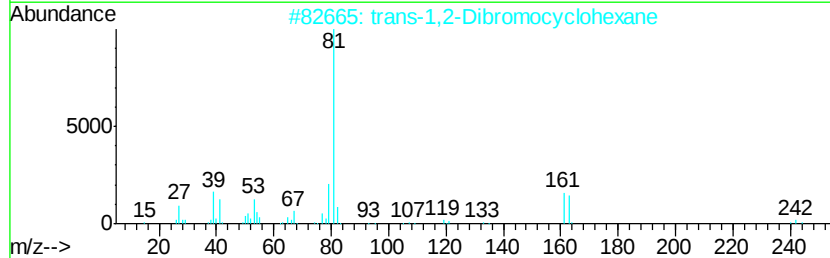
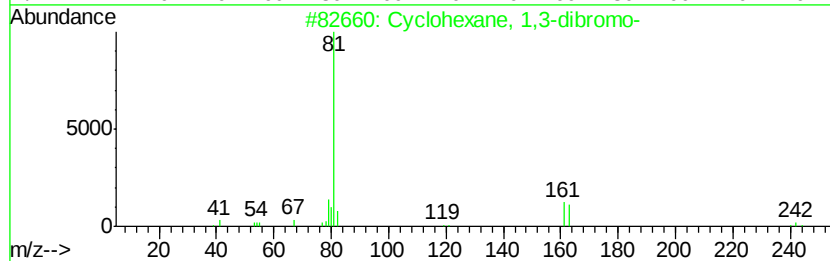
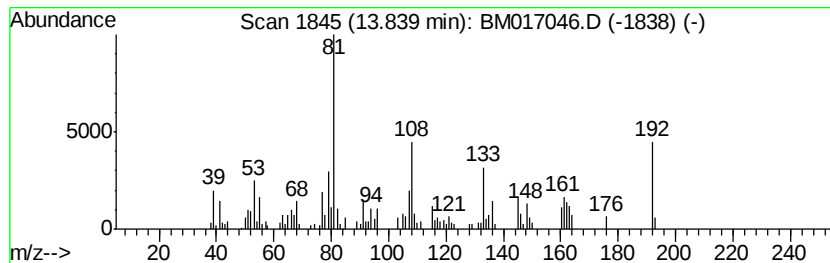
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	2.14 ng/ul	278204	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,3-dibromo-	240	C6H10Br2	003725-17-5	27
2		trans-1,2-Dibromocyclohexane	240	C6H10Br2	007429-37-0	27
3		1,4-Pentadiene, 3,3-dimethyl-	96	C7H12	001112-35-2	18
4		1-Methyl-3-(1'-methylcyclopropyl)...	136	C10H16	103240-53-5	18
5		Trifluoroacetyl-.alpha.-fenchol	250	C12H17F3O2	031076-73-0	16



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017046.D
Acq On : 05 Oct 2018 21:39
Operator : MJ/SJ
Sample : J5298-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E62T8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.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
Benzofuran, 2-met...	9.22	2.1	ng/ul	202725	2	10.47	1920450	20.0
unknown-01	13.84	2.1	ng/ul	278204	3	14.33	2602500	20.0