LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.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	6.404	555	564	571	rBV3	149154	323128	1.47%	0.105%
2	6.875	634	644	654	rBV7	115208	376749	1.72%	0.122%
3	7.039	666	672	677	rBV	931696	1555433	7.10%	0.504%
4	7.210	695	701	708	rBV	1924076	2889836	13.19%	0.937%
5	7.410	725	735	742	rBV	2454171	4079911	18.62%	1.323%
6	7.486	743	748	752	rVV	175592	309619	1.41%	0.100%
7	7.881	804	815	822	rBV	2307987	3719881	16.97%	1.206%
8	7.992	830	834	845	rVB4	146281	358177	1.63%	0.116%
9	8.192	863	868	873	rVB	378514	544946	2.49%	0.177%
10	8.251	873	878	884	rBV3	279981	469648	2.14%	0.152%
11	8.375	891	899	904	rBV	835054	1292819	5.90%	0.419%
12	8.522	917	924	928	rBV3	192056	349325	1.59%	0.113%
13	8.580	928	934	942	rVB2	2722970	4482392	20.45%	1.453%
14	8.769	960	966	972	rBV3	173734	300465	1.37%	0.097%
15	8.886	981	986	991	rBV5	206697	444901	2.03%	0.144%
16	8.939	991	995	998	rVV	204442	326722	1.49%	0.106%
17	8.986	998	1003	1007	rVV	2862026	4377222	19.97%	1.419%
18	9.033	1007	1011	1014	rVV	2590326	4345605	19.83%	1.409%
19	9.063	1014	1016	1021	rVV	1806725	2403401	10.97%	0.779%
20	9.145	1027	1030	1036	rVB	226756	345783	1.58%	0.112%
21	9.222	1036	1043	1051	rBV6	381942	1040001	4.75%	0.337%
22	9.333	1051	1062	1067	rBV3	513661	1303667	5.95%	0.423%
23	9.510	1085	1092	1095	rBV	1839544	3600957	16.43%	1.167%
24	9.645	1097	1115	1119	rVV2	4616105	21914494	100.00%	7.104%
25	9.698	1119	1124	1128	rVV2	366060	724666	3.31%	0.235%
26	9.751	1128	1133	1141	rVB2	2326916	4110445	18.76%	1.332%
27	9.875	1148	1154	1159	rBV3	768768	1577199	7.20%	0.511%
28	9.922	1159	1162	1166	rVB	300114	447196	2.04%	0.145%
29	10.080	1177	1189	1196	rBV2	4584594	8514475	38.85%	2.760%
30	10.151	1196	1201	1207	rBV2	256169	428470	1.96%	0.139%
31	10.227	1207	1214	1217	rBV6	164084	421650	1.92%	0.137%
32	10.292	1218	1225	1234	rVB	3829670	6650104	30.35%	2.156%
33	10.380	1234	1240	1245	rBV2	216020	537039	2.45%	0.174%
34	10.463	1251	1254	1260	rVB5	195523	347453	1.59%	0.113%

LSC Area Percent Report

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Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Title : SVOA CALIBRATION

35	10.527	1260	1265	1270	rBV2	382094	651725	2.97%	0.211%
36	10.592	1271	1276	1280	rVV4	268077	527347	2.41%	0.171%
37	10.669	1280	1289	1295	rVV	3515407	6702853	30.59%	2.173%
38	10.727	1295	1299	1304	rVB3	535033	926863	4.23%	0.300%
39	10.786	1304	1309	1321	rVB	528230	1073322	4.90%	0.348%
40	10.892	1323	1327	1336	rBV2	177917	384841	1.76%	0.125%
41	11.045	1348	1353	1356	rBV3	292551	469979	2.14%	0.152%
42	11.251	1382	1388	1394	rBV4	339052	685694	3.13%	0.222%
43	11.339	1400	1403	1410	rVV5	131418	318833	1.45%	0.103%
44	11.404	1410	1414	1420	rVB2	329720	533686	2.44%	0.173%
45	11.527	1430	1435	1440	rVV4	263753	445725	2.03%	0.144%
46	11.774	1474	1477	1485	rVB3	242729	524949	2.40%	0.170%
47	12.010	1512	1517	1524	rBV	1014469	1631978	7.45%	0.529%
48	12.127	1533	1537	1540	rBV2	273179	451728	2.06%	0.146%
49	12.221	1548	1553	1558	rBV3	458343	923654	4.21%	0.299%
50	12.333	1564	1572	1576	rVV5	383787	990293	4.52%	0.321%
51	12.468	1592	1595	1600	rBV3	166927	302736	1.38%	0.098%
52	12.545	1600	1608	1614	rVB2	1241837	2382803	10.87%	0.772%
53	12.804	1646	1652	1656	rBV6	318016	629124	2.87%	0.204%
54	12.927	1667	1673	1677	rBV6	299832	676554	3.09%	0.219%
55	12.986	1679	1683	1688	rVV5	212563	384898	1.76%	0.125%
56	13.045	1688	1693	1699	rVB4	542182	1228469	5.61%	0.398%
57	13.139	1703	1709	1715	rBV3	1131215	2135030	9.74%	0.692%
58	13.215	1716	1722	1726	rBV6	596953	1205292	5.50%	0.391%
59	13.351	1741	1745	1746	rBV2	254989	355743	1.62%	0.115%
60	13.374	1747	1749	1753	rVB2	361718	462661	2.11%	0.150%
61	13.592	1781	1786	1795	rVB	1383416	2124938	9.70%	0.689%
62	13.804	1818	1822	1830	rBV5	529246	1199102	5.47%	0.389%
63	13.915	1837	1841	1851	rVB	6660783	9441936	43.09%	3.061%
64	14.157	1877	1882	1885	rBV3	817514	1329313	6.07%	0.431%
65	14.198	1885	1889	1905	rVB	7107593	12023649	54.87%	3.898%
66	14.345	1905	1914	1918	rBV4	916604	2299269	10.49%	0.745%
67	14.386	1918	1921	1926	rVB	1118871	1479301	6.75%	0.480%
68	14.510	1936	1942	1948	rVB2	5195331	7934861	36.21%	2.572%
69	14.621	1957	1961	1963	rBV4	467561	722932	3.30%	0.234%
70	14.698	1970	1974	1979	rVB2	1446441	2073863	9.46%	0.672%
71	14.810	1988	1993	1998	rBV2	1744570	3241361	14.79%	1.051%

LSC Area Percent Report

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Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Title : SVOA CALIBRATION

72	14.862	1999	2002	2006	rVB4	725040	1002636	4.58%	0.325%
73	14.986	2021	2023	2027	rVB	3565790	4291173	19.58%	1.391%
74	15.098	2039	2042	2047	rVB	1104783	1612983	7.36%	0.523%
75	15.192	2054	2058	2064	rVB5	944295	1580673	7.21%	0.512%
76	15.251	2064	2068	2071	rBV3	704941	1181269	5.39%	0.383%
77	15.321	2074	2080	2083	rVV2	6468901	11733505	53.54%	3.804%
78	15.362	2083	2087	2096	rVV	8656644	14209894	64.84%	4.606%
79	15.439	2096	2100	2104	rVV	2795879	3826393	17.46%	1.240%
80	15.498	2105	2110	2116	rVB	9330535	13727893	62.64%	4.450%
81	15.562	2116	2121	2125	rBV3	1081367	2333868	10.65%	0.757%
82	15.609	2125	2129	2137	rVB	2277833	3411562	15.57%	1.106%
83	15.745	2150	2152	2156	rBV3	330090	411138	1.88%	0.133%
84	16.174	2222	2225	2229	rBV2	666190	945488	4.31%	0.306%
85	16.345	2250	2254	2258	rBV	1213061	1567230	7.15%	0.508%
86	16.598	2292	2297	2302	rBV4	1854504	3718254	16.97%	1.205%
87	16.662	2305	2308	2313	rVV	1481288	2077494	9.48%	0.673%
88	16.868	2339	2343	2346	rBV4	2180633	3299974	15.06%	1.070%
89	16.933	2351	2354	2358	rVB3	1303973	1738223	7.93%	0.563%
90	17.251	2403	2408	2418	rVB2	6892556	10606296	48.40%	3.438%
91	17.345	2419	2424	2434	rVB2	10053457	14976740	68.34%	4.855%
92	17.468	2442	2445	2449	rVB3	1060198	1267247	5.78%	0.411%
93	17.815	2500	2504	2508	rBV	1425321	2141671	9.77%	0.694%
94	17.862	2508	2512	2516	rVB	2867760	3858720	17.61%	1.251%
95	18.150	2557	2561	2567	rVB2	1237483	2164479	9.88%	0.702%
96	18.356	2592	2596	2602	rVB3	1717641	2602677	11.88%	0.844%
97	19.633	2808	2813	2818	rBV	11269962	14792875	67.50%	4.795%
98	21.415	3112	3116	3121	rVB	7982816	9691819	44.23%	3.142%
99	23.574	3477	3483	3490	rBV2	5744438	10541433	48.10%	3.417%
100	23.721	3502	3508	3516	rVB	3842973	7387149	33.71%	2.395%

Sum of corrected areas: 308491840

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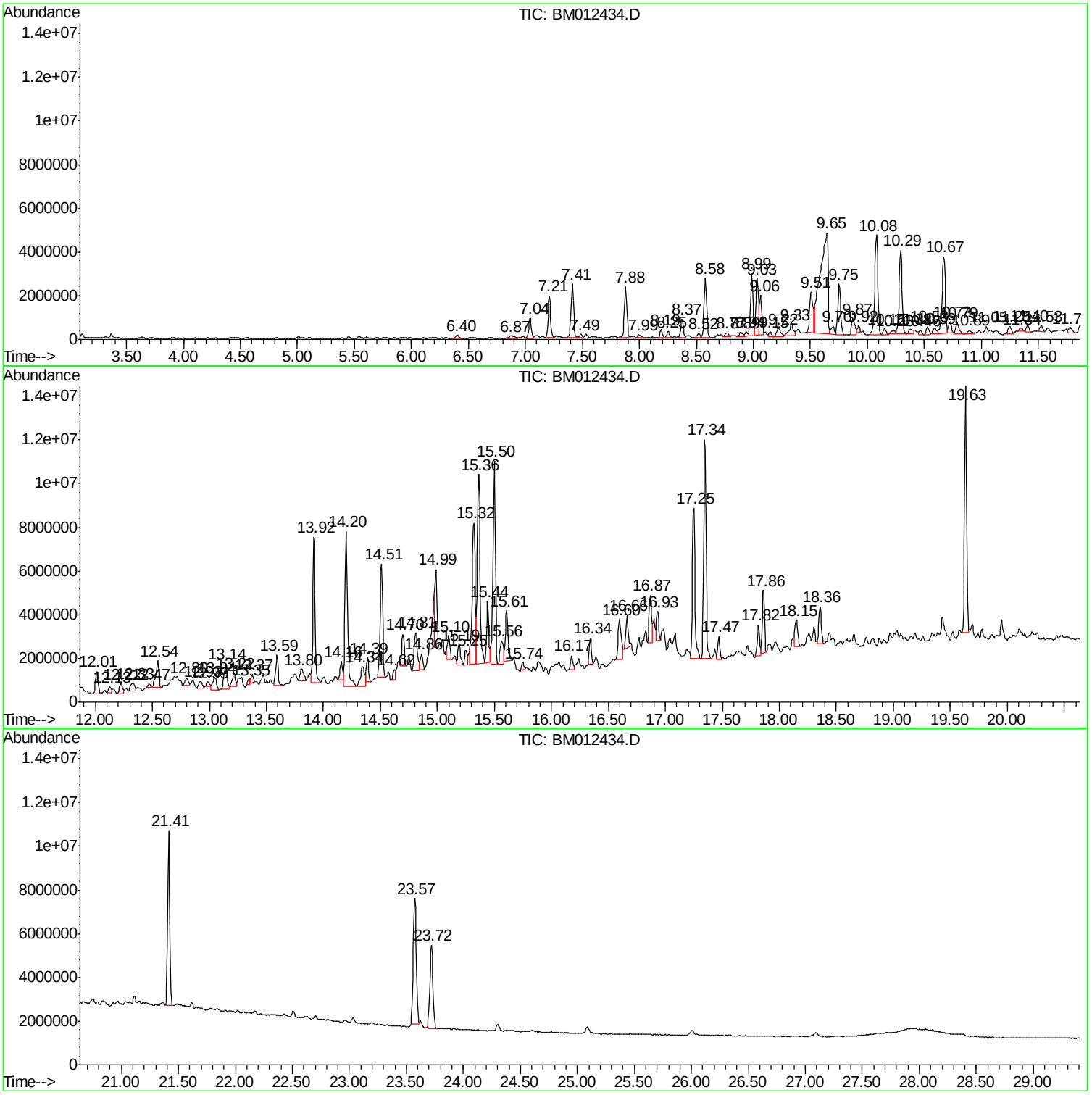
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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



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Instrument : BNA_M
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

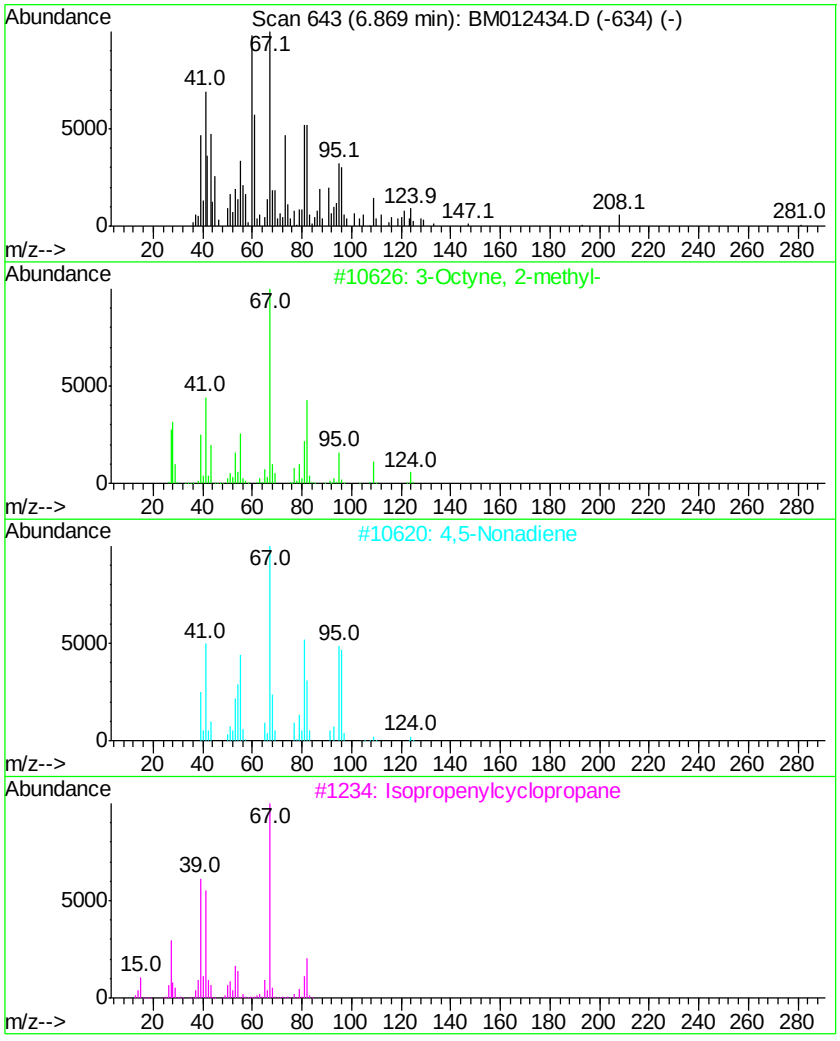
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

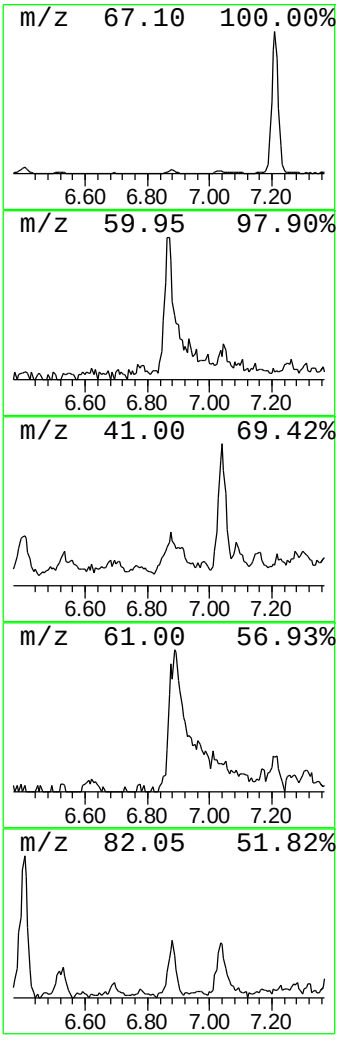
****

Peak Number 1 unknown-01 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	2.03 ng/ul	376749	1,4-Dichlorobenzene-d4	7.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octyne, 2-methyl-	124	C9H16	055402-15-8	43
2	4,5-Nonadiene	124	C9H16	000821-74-9	38
3	Isopropenylcyclopropane	82	C6H10	004663-22-3	30
4	1,3-Pentadiene, 3-methyl-, (E)-	82	C6H10	002787-43-1	30
5	2,4-Hexadiene, (E,Z)-	82	C6H10	005194-50-3	30





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

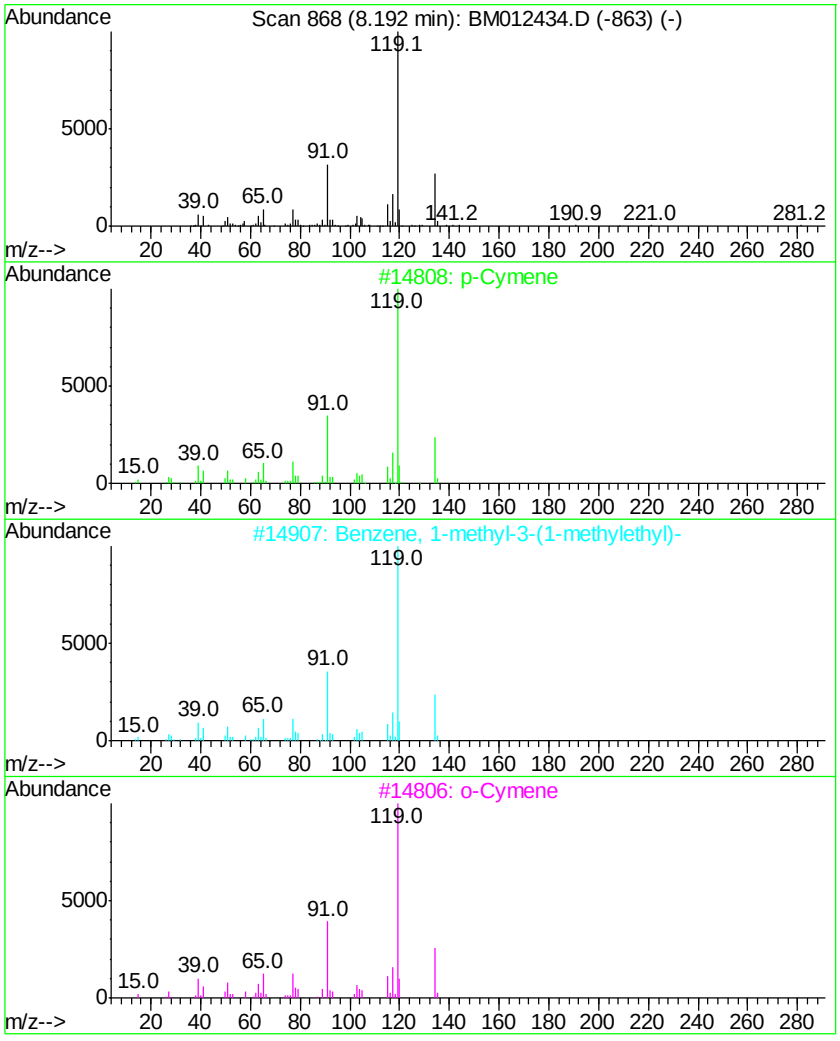
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

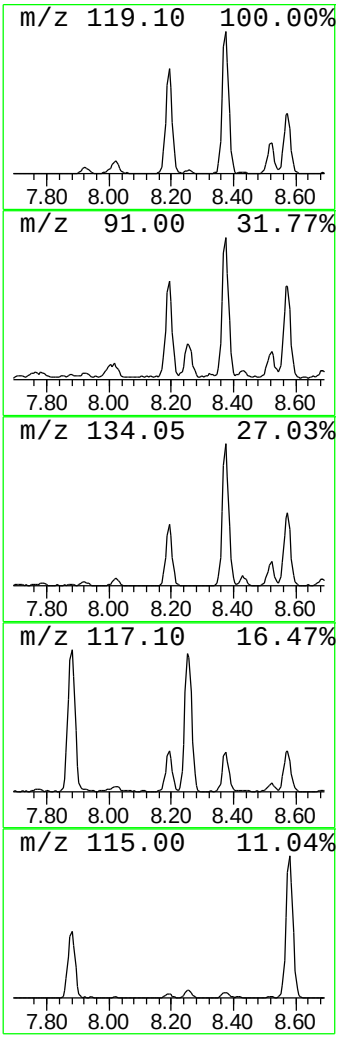
****

Peak Number 2 p-Cymene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	2.93 ng/ul	544946	1,4-Dichlorobenzene-d4	7.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	96
3	o-Cymene	134	C10H14	000527-84-4	94
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90





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Sample : I5955-12
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Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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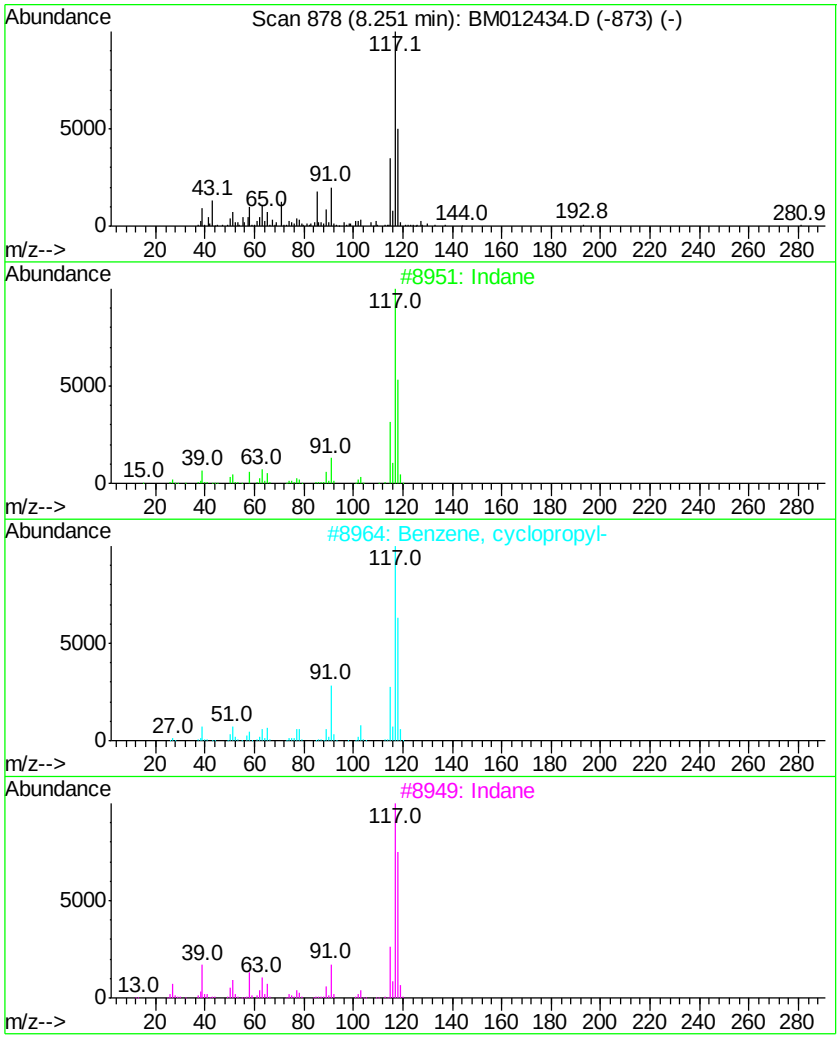
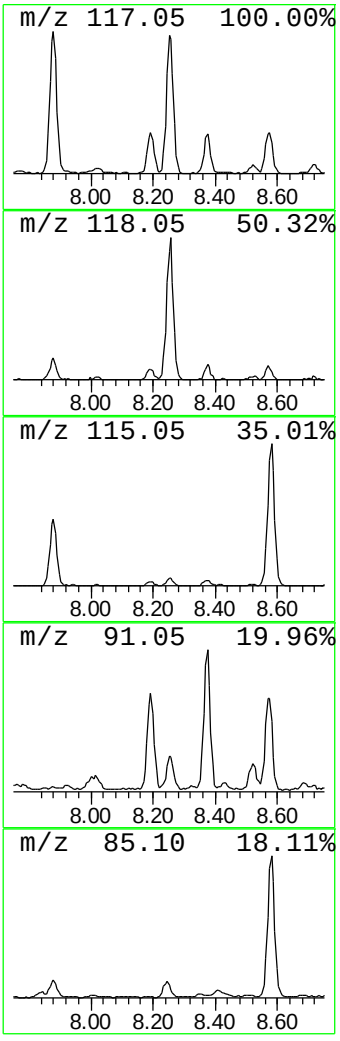
Peak Number 3 Indane Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	2.53 ng/ul	469648	1,4-Dichlorobenzene-d4	7.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	89
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58
3	Indane	118	C9H10	000496-11-7	55
4	Indane	118	C9H10	000496-11-7	55
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	53





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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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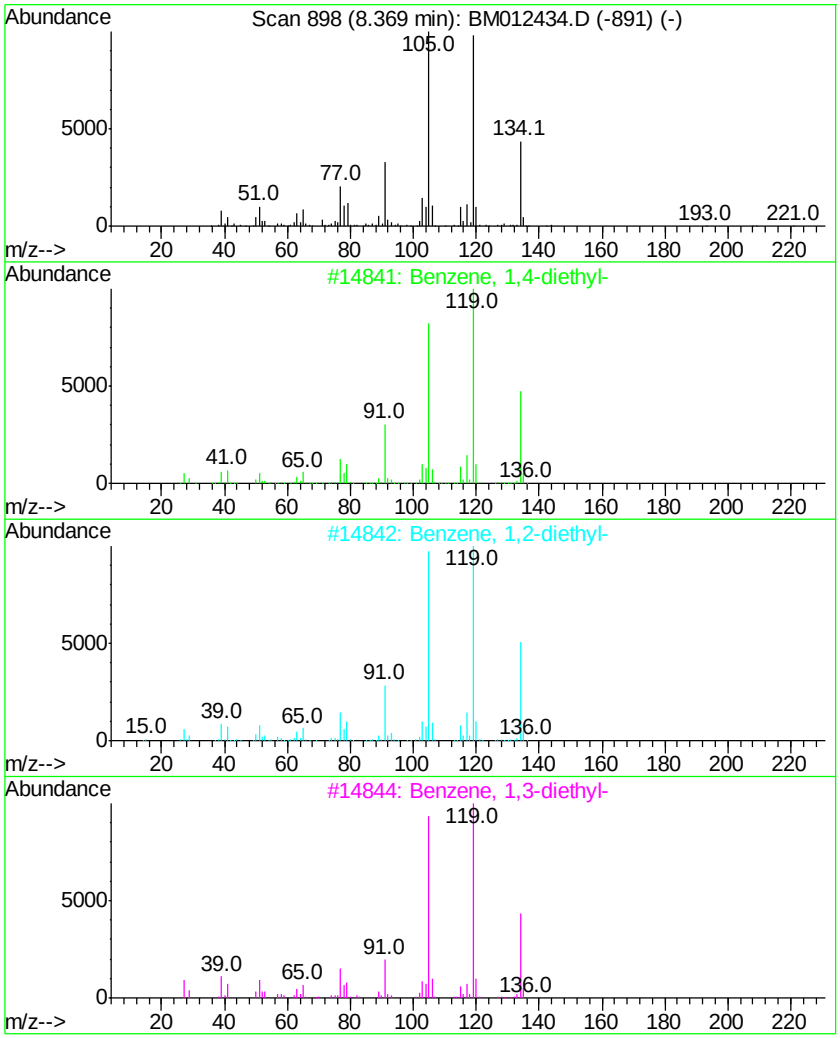
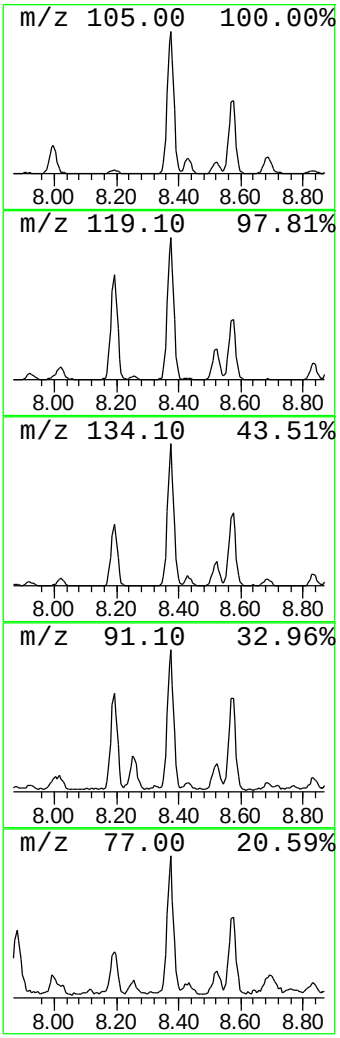
Peak Number 4 Benzene, 1,4-diethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	6.95 ng/ul	1292820	1,4-Dichlorobenzene-d4	7.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	97
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91





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Data File : BM012434.D
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Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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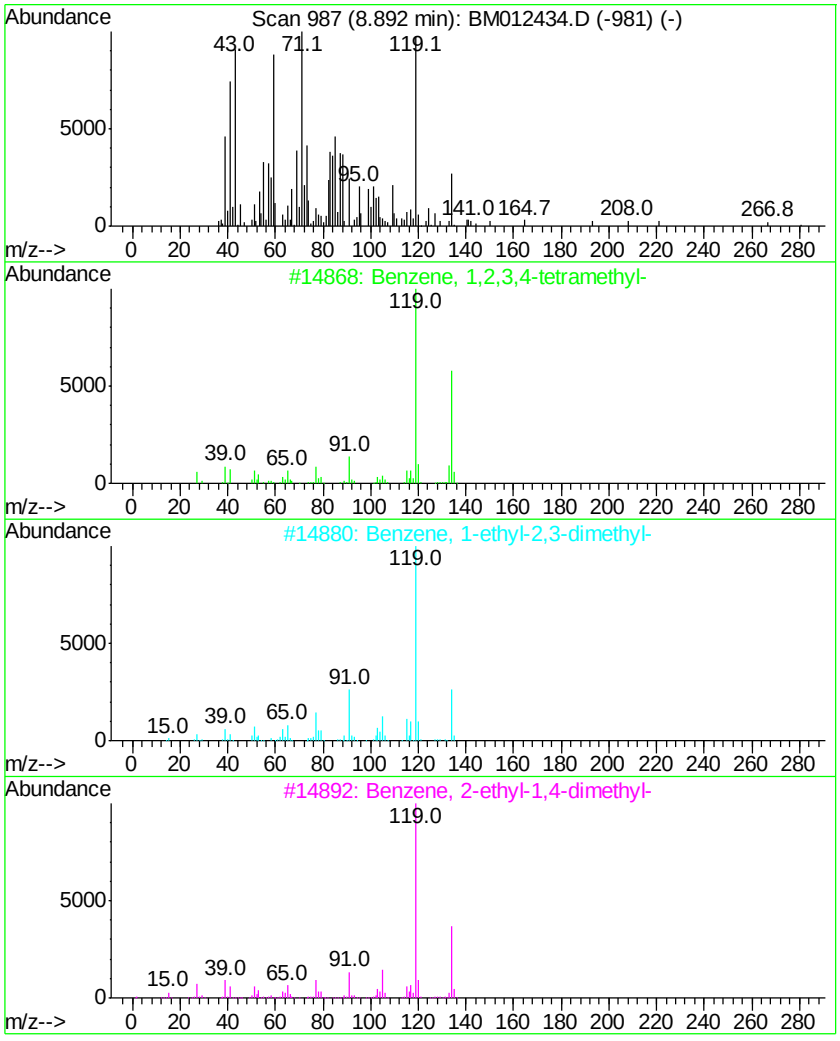
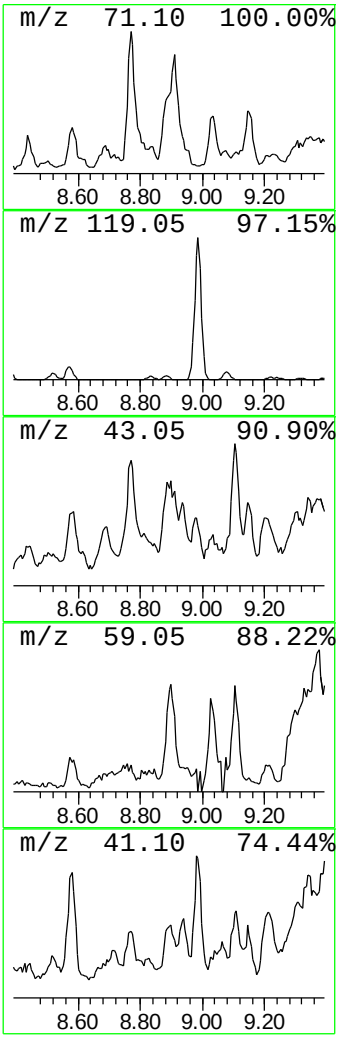
Peak Number 5 unknown-02 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	2.39 ng/ul	444901	1,4-Dichlorobenzene-d4	7.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	38
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	38
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	38
4	o-Cymene	134	C10H14	000527-84-4	38
5	o-Cymene	134	C10H14	000527-84-4	38





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Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

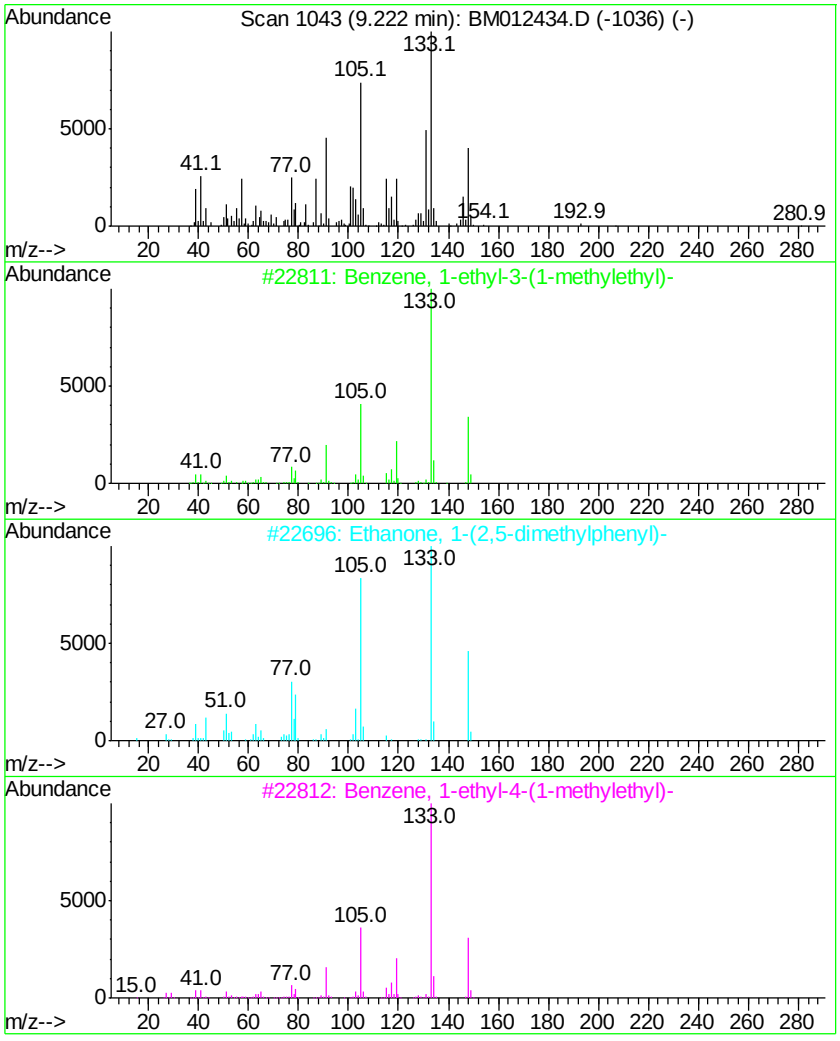
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

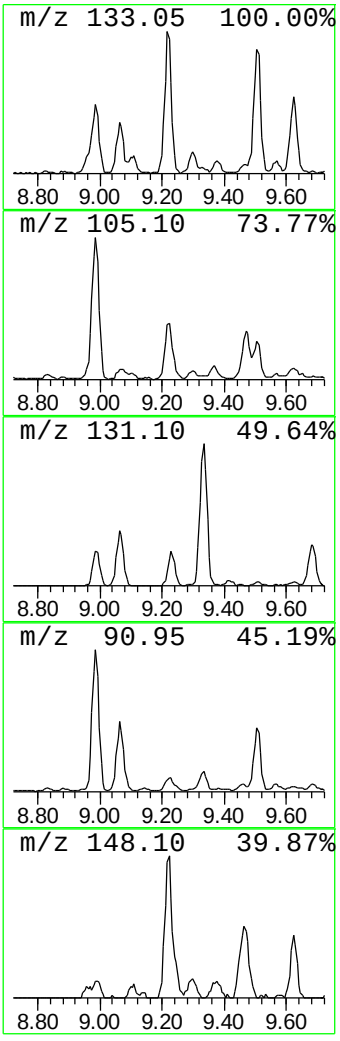
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-3-(1-methy... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	5.59 ng/ul	1040000	1,4-Dichlorobenzene-d4	7.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	78
2	Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	64
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	60
4	Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	50
5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	50





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Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

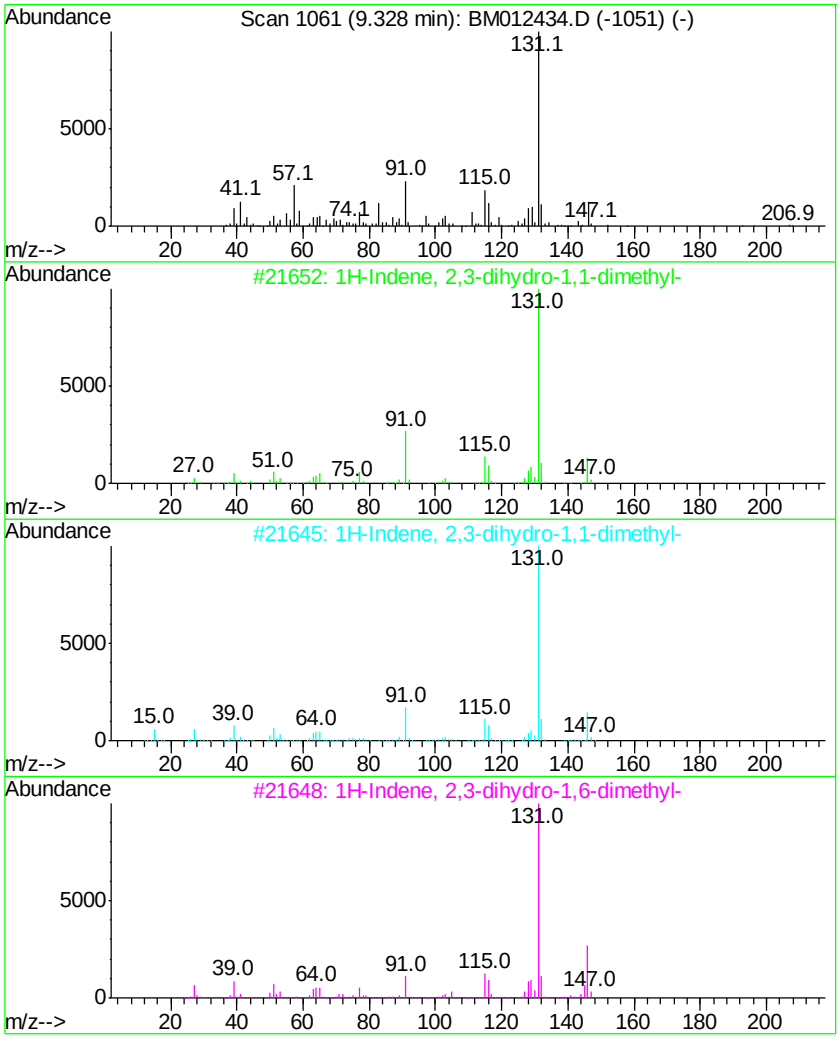
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

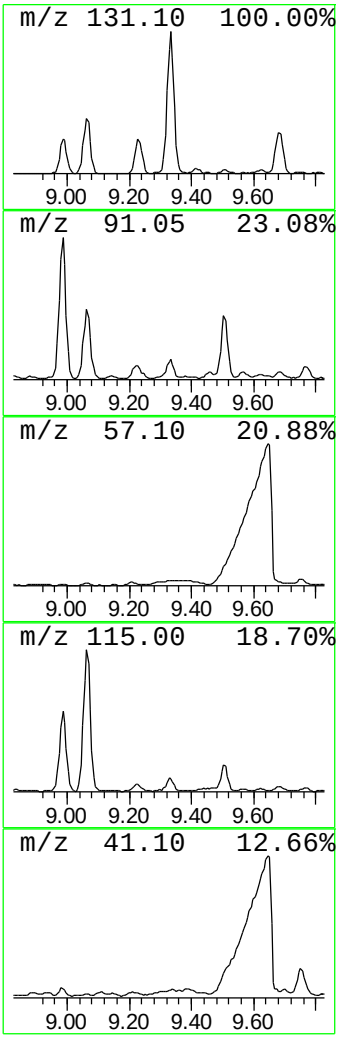
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.33	3.89 ng/ul	1303670	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	76
2	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	76
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	64
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64





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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

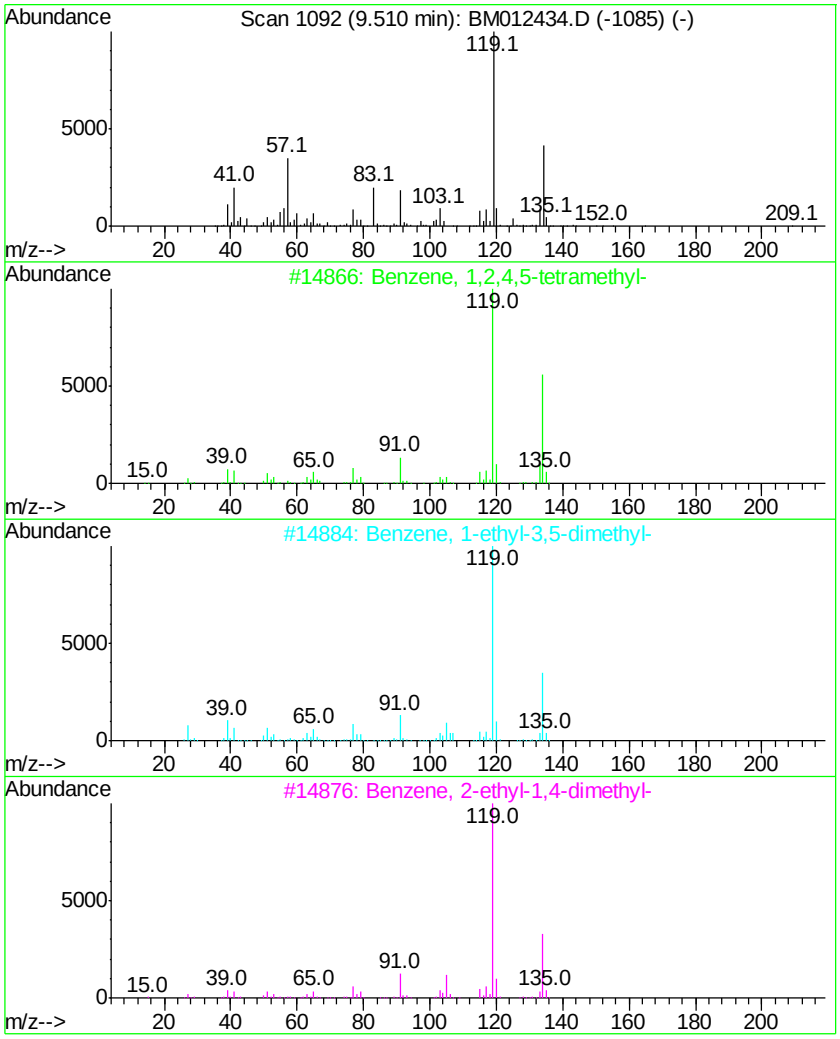
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

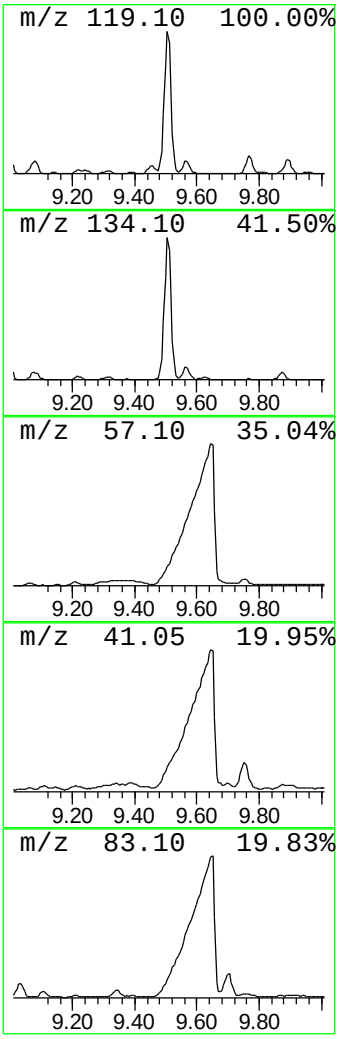
****

Peak Number 8 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	10.74 ng/ul	3600960	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87





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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

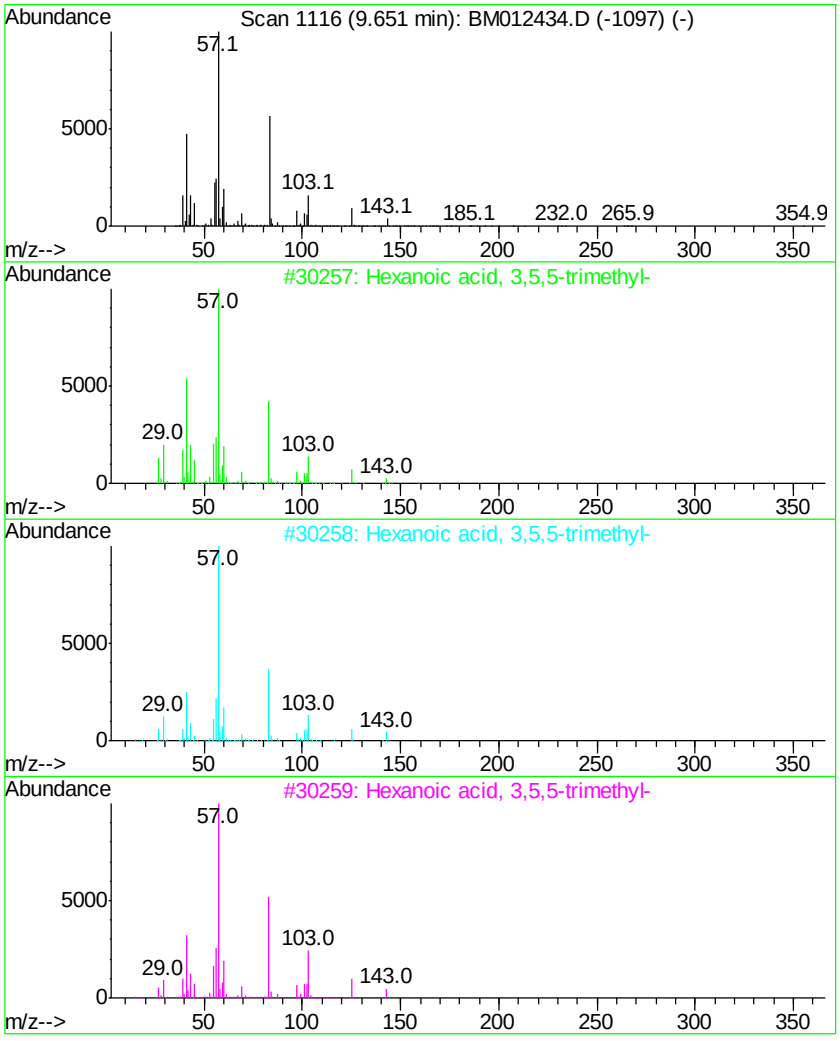
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

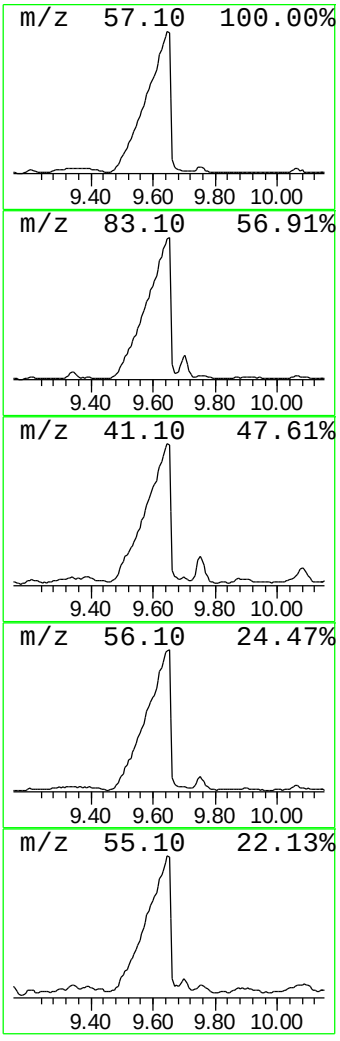
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Hexanoic acid, 3,5,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	65.39 ng/ul	21914500	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	72
3	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	64
4	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	53
5	Hexanoyl chloride, 3,5,5-trimethyl-	176	C9H17ClO	036727-29-4	40





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Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

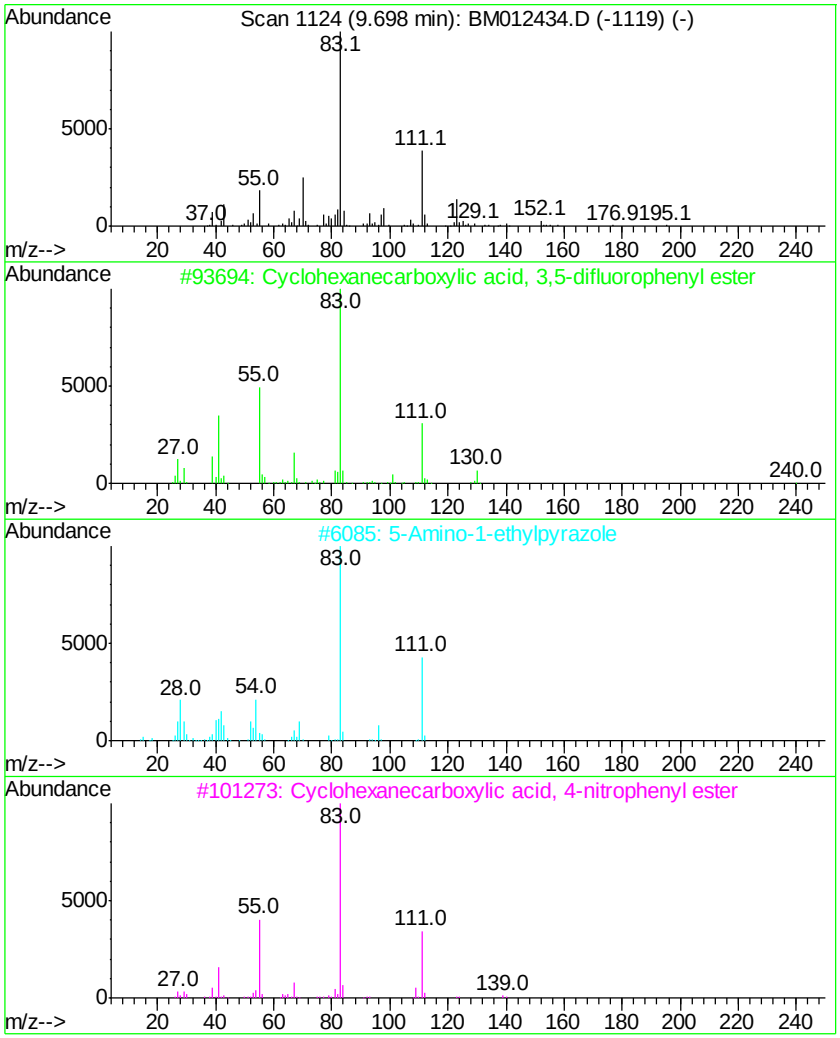
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

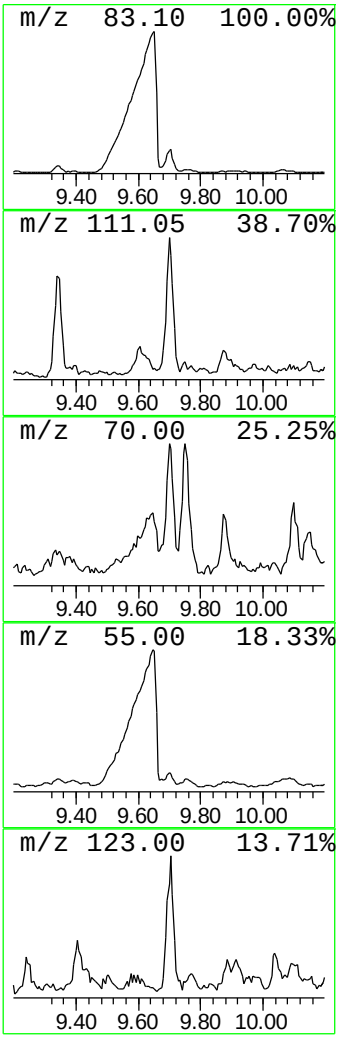
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclohexanecarboxylic acid,... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	2.16 ng/ul	724666	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanecarboxylic acid, 3,5-...	240	C13H14F2O2	1000293-69-2	53
2	5-Amino-1-ethylpyrazole	111	C5H9N3	003528-58-3	53
3	Cyclohexanecarboxylic acid, 4-ni...	249	C13H15NO4	1000307-70-8	53
4	Cyclohexanecarbonyl chloride	146	C7H11ClO	002719-27-9	53
5	Cyclopentaneacetic acid, ethenyl...	154	C9H14O2	045955-66-6	53





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Sample : I5955-12
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ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

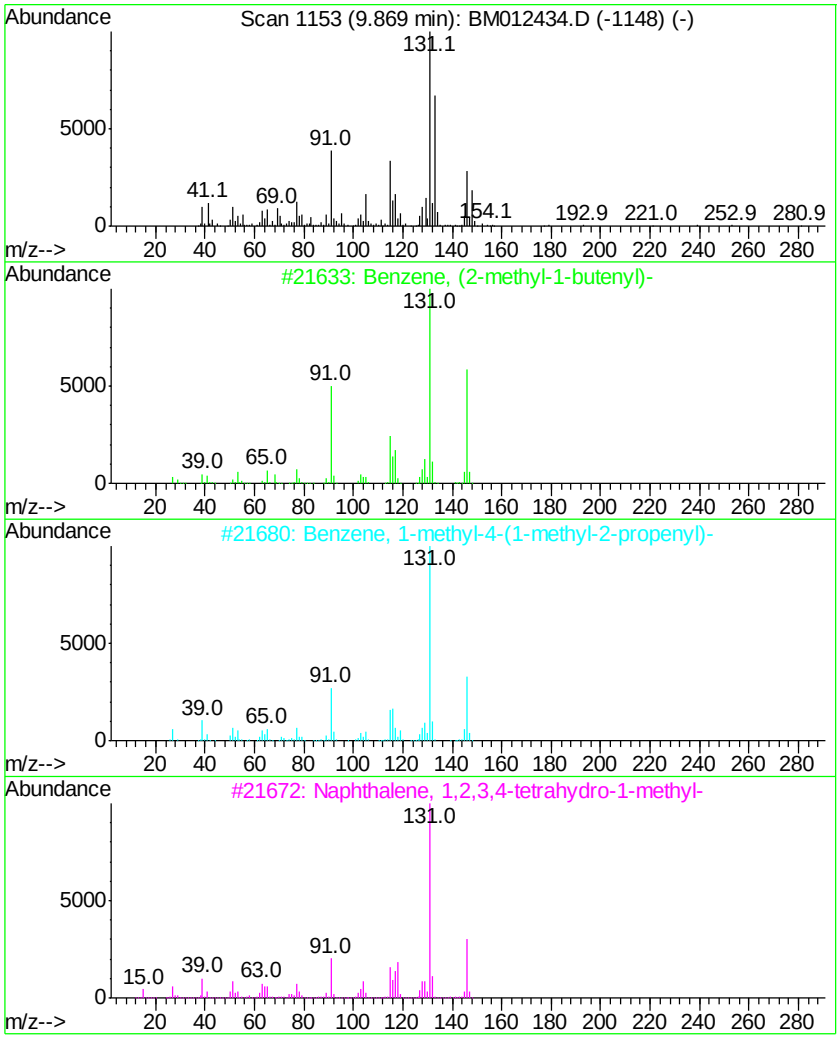
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

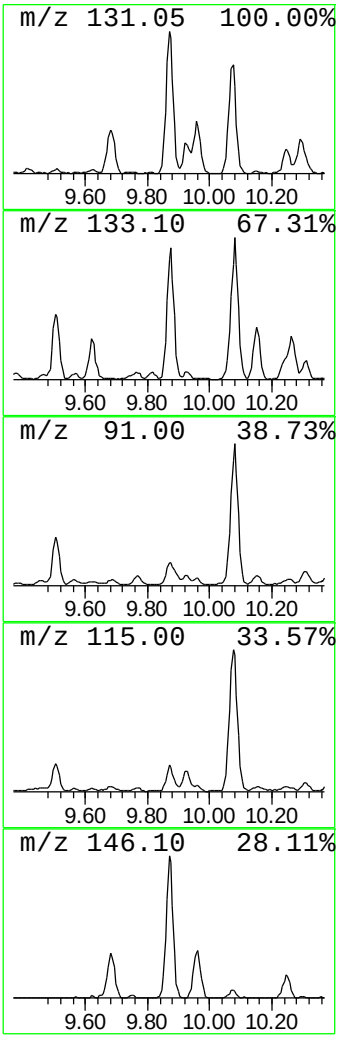
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, (2-methyl-1-butenyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	4.71 ng/ul	1577200	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	90
2	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	78
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	70
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	50





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Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

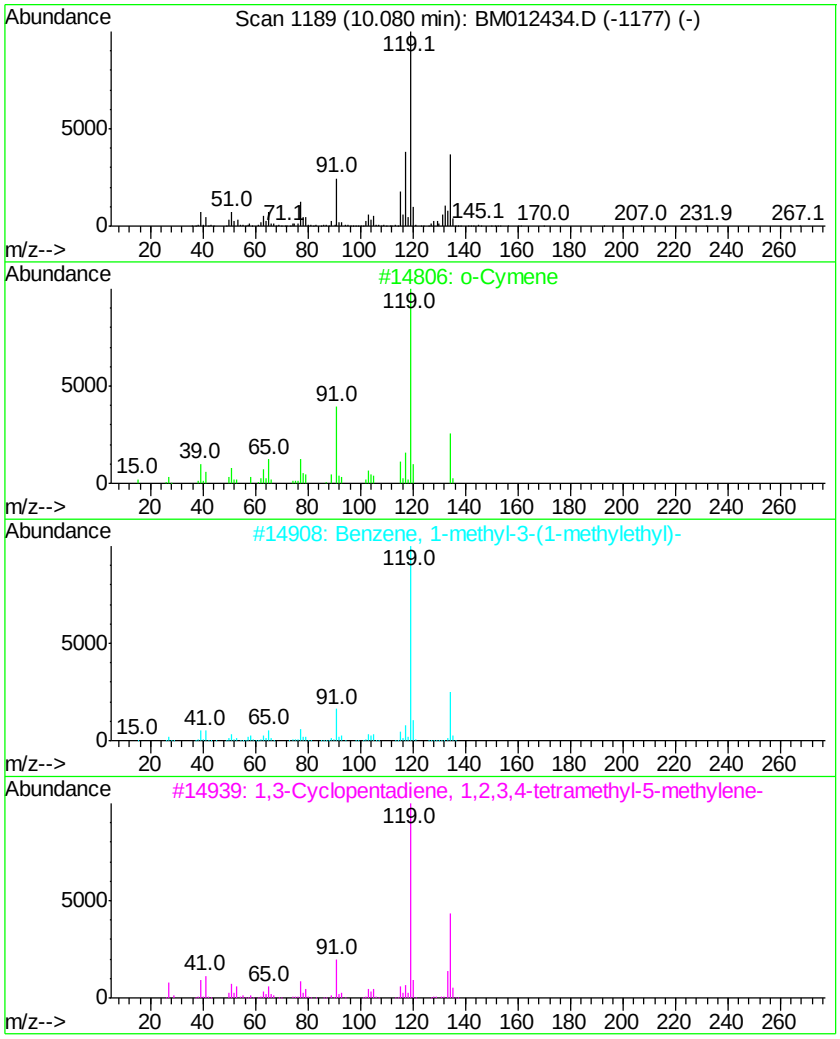
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

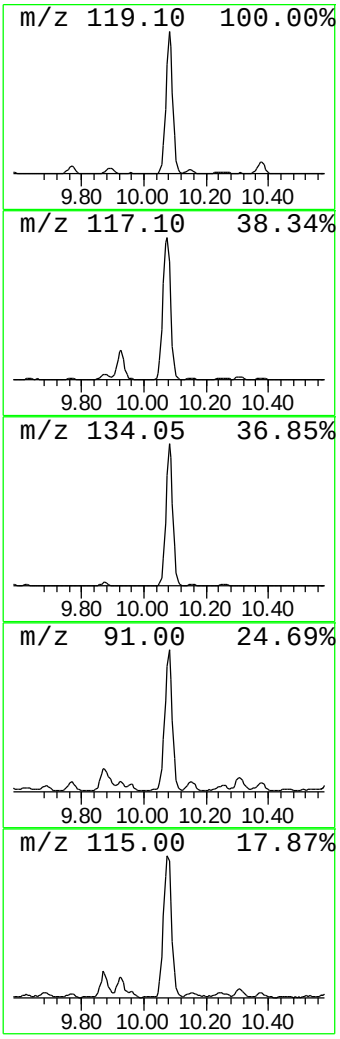
****

Peak Number 12 o-Cymene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.08	25.41 ng/ul	8514480	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	70
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	64
4	o-Cymene	134	C10H14	000527-84-4	64
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64





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Sample : I5955-12
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Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

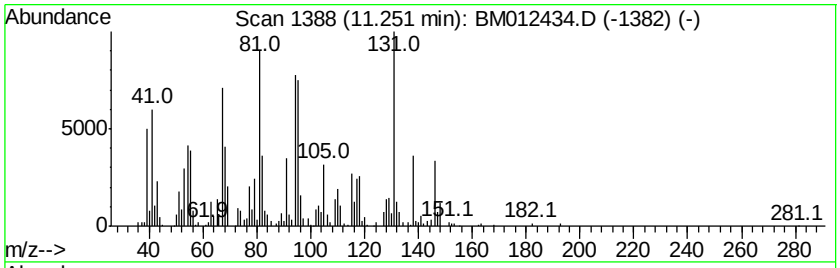
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

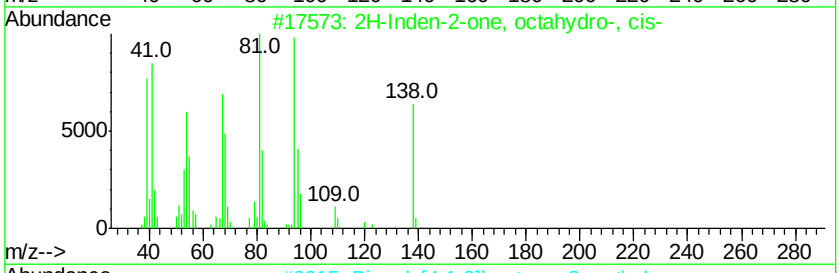
****

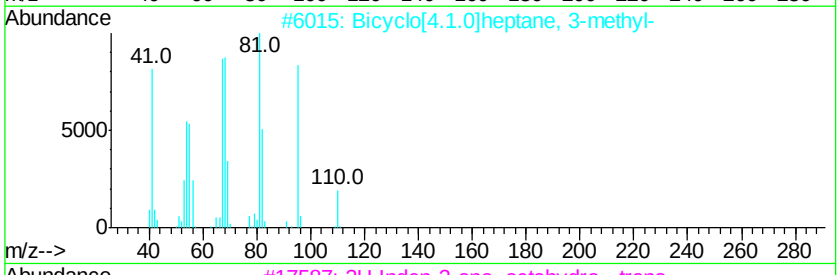
Peak Number 14 2H-Inden-2-one, octahydro-,... Concentration Rank 41

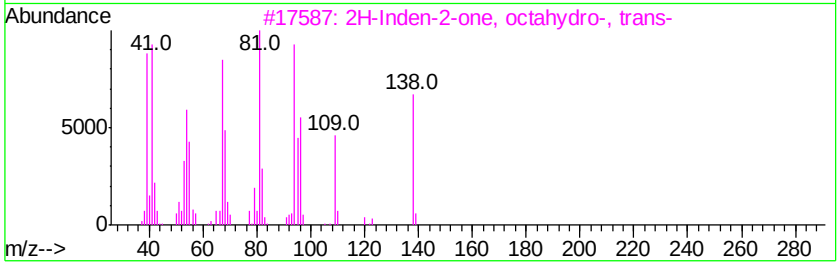
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	2.05 ng/ul	685694	Naphthalene-d8	10.67

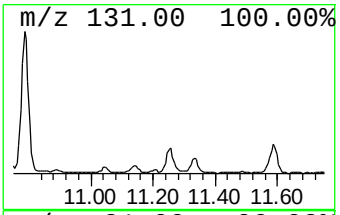
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Inden-2-one, octahydro-, cis-	138	C9H14O	005689-04-3	89
2	Bicyclo[4.1.0]heptane, 3-methyl-	110	C8H14	041977-47-3	50
3	2H-Inden-2-one, octahydro-, trans-	138	C9H14O	016484-17-6	45
4	2H-Inden-2-one, octahydro-	138	C9H14O	041894-93-3	45
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	44

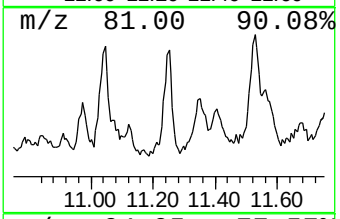


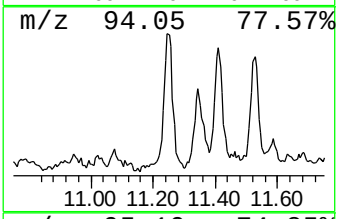


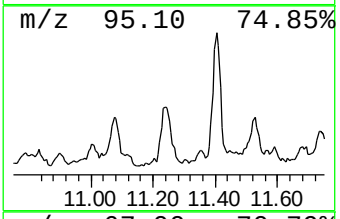


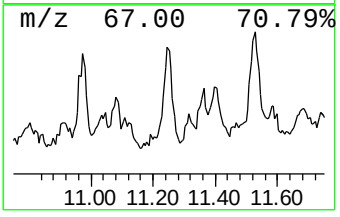












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Quant Title : SVOA CALIBRATION

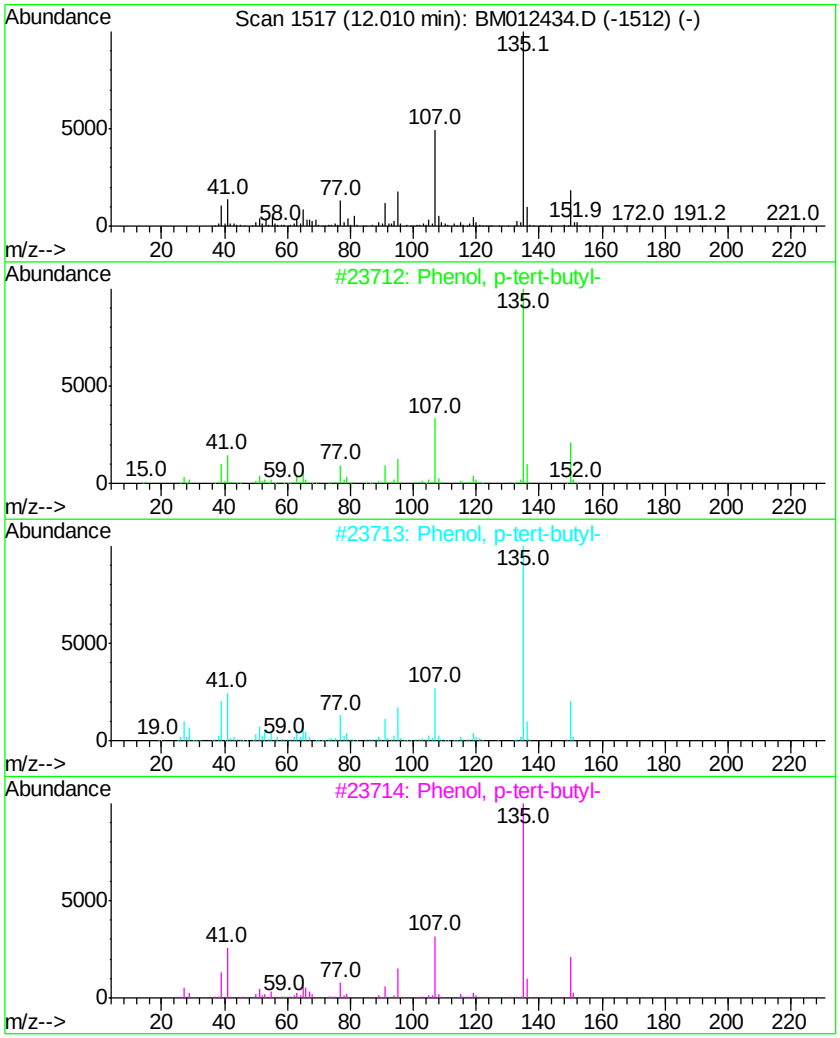
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

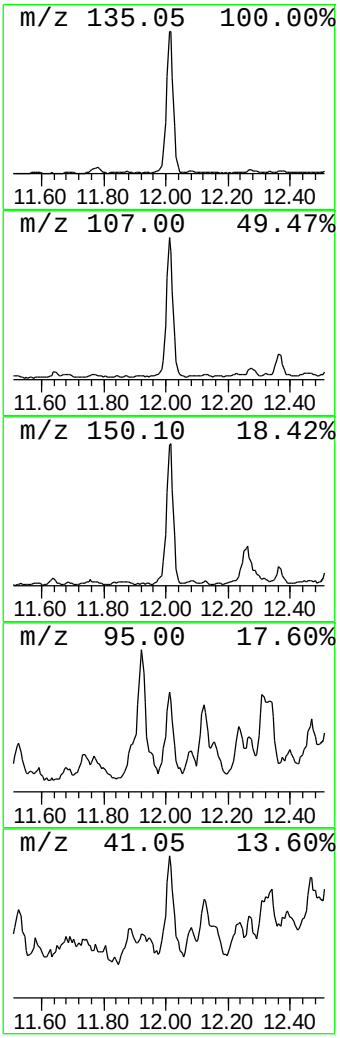
****

Peak Number 15 Phenol, p-tert-butyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	4.87 ng/ul	1631980	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	74
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	58





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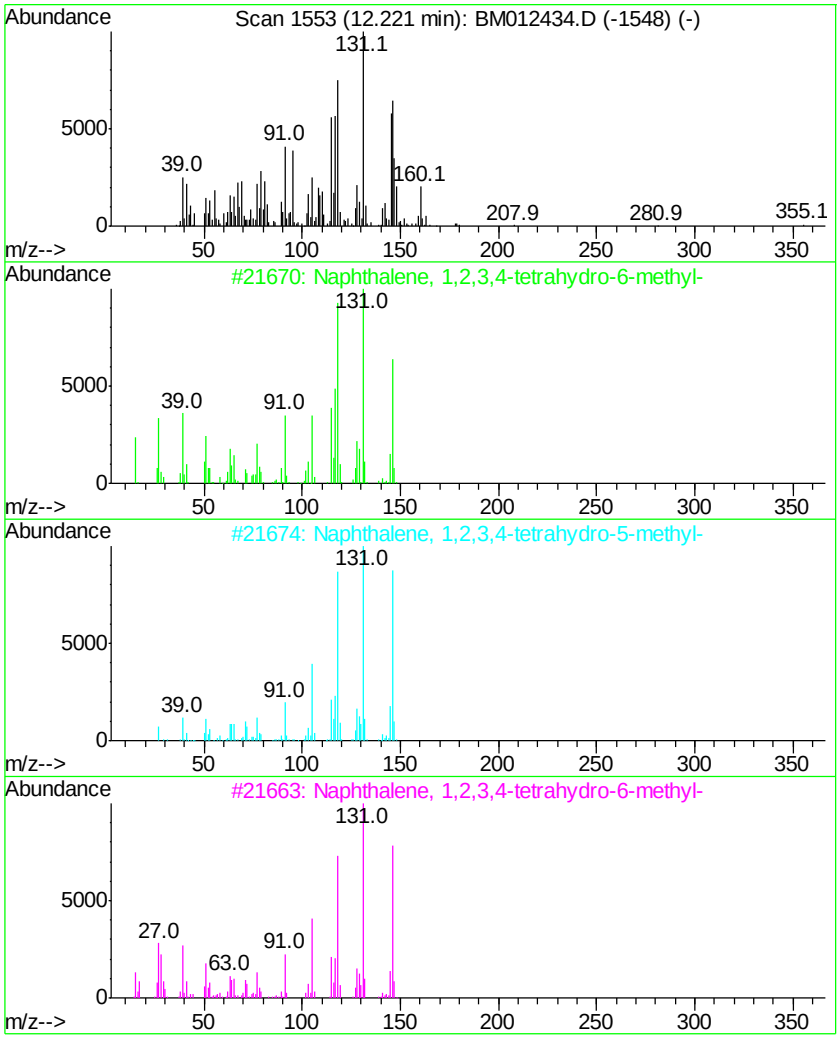
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

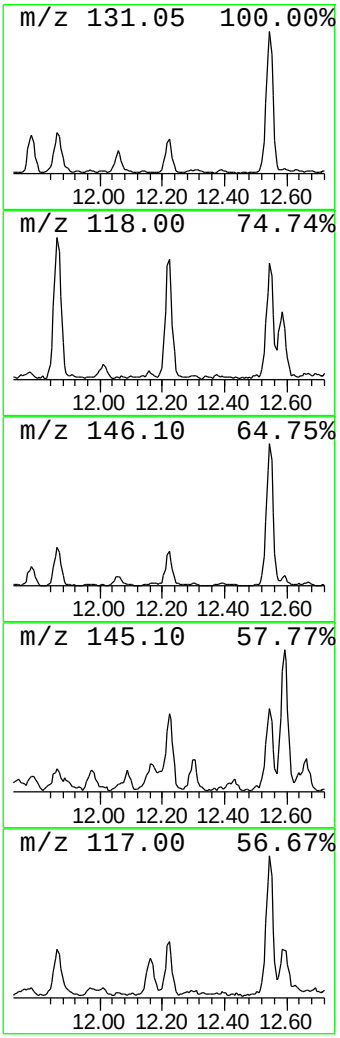
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	2.76 ng/ul	923654	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	55
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	55
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	53
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	53
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	46





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

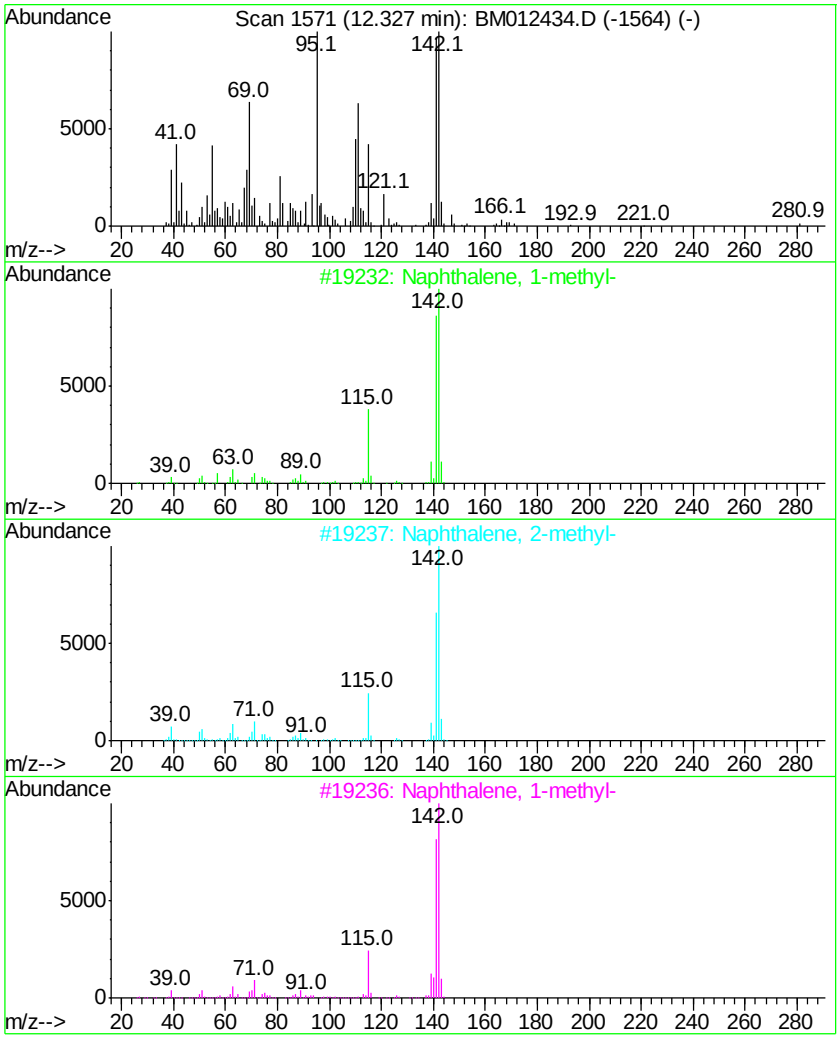
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

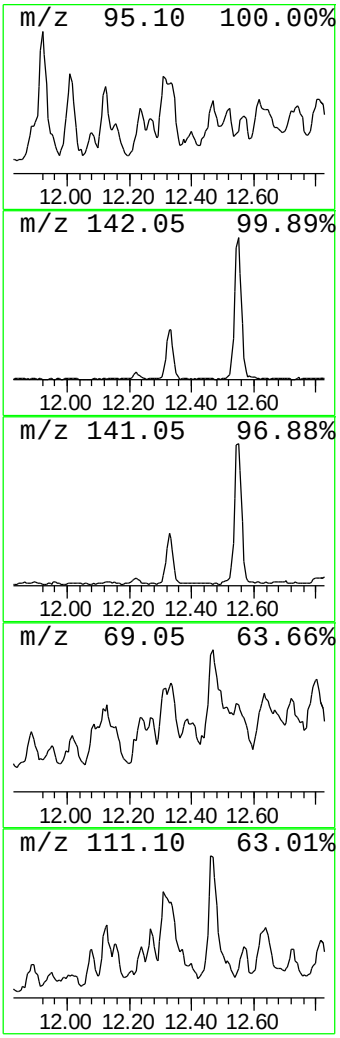
****

Peak Number 17 Naphthalene, 1-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	2.95 ng/ul	990293	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	64
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	50
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	50
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	50
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	50





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Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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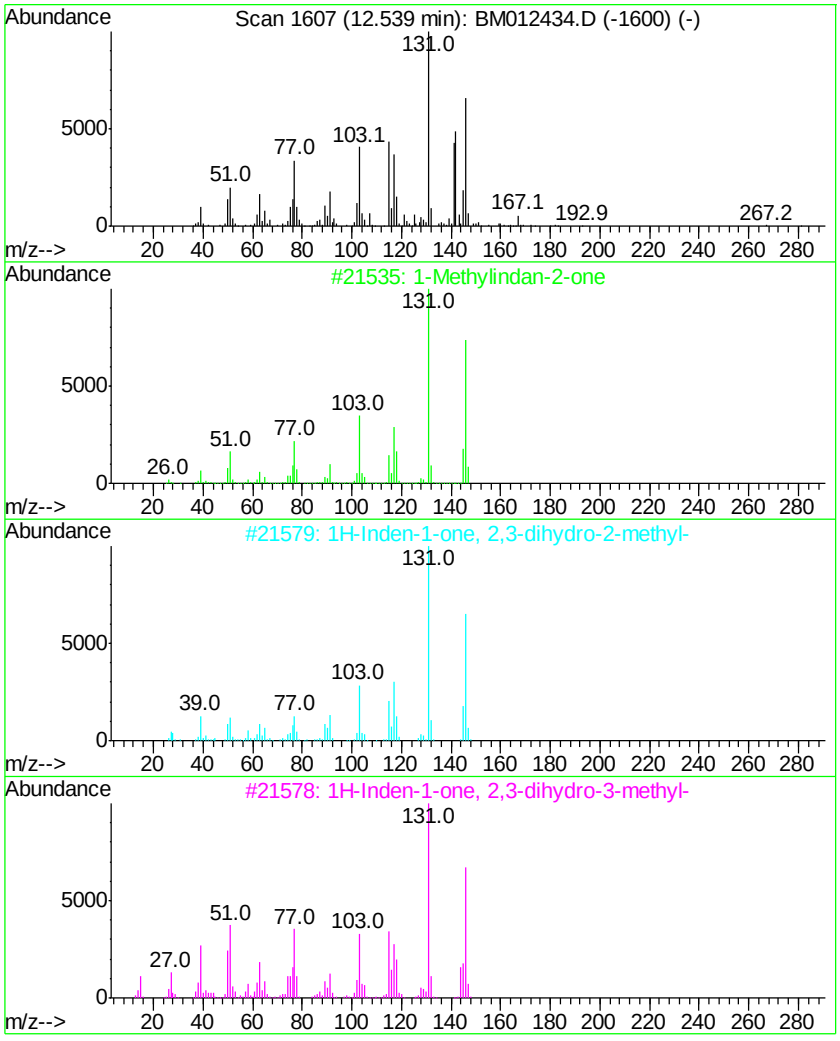
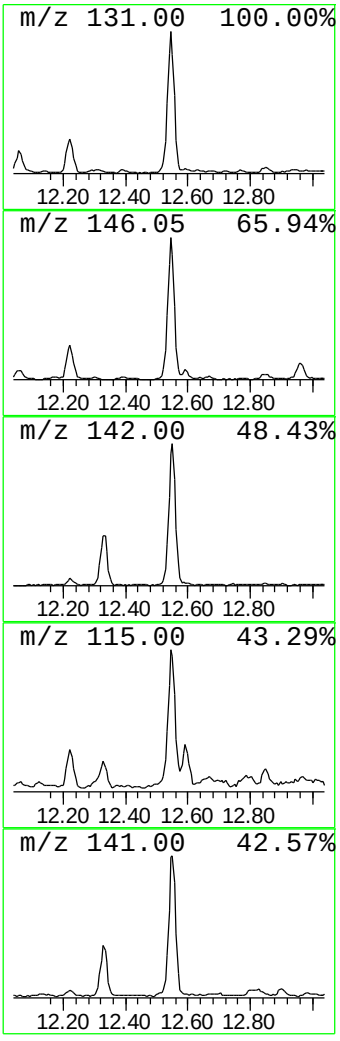
Peak Number 18 1-Methylindan-2-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	7.11 ng/ul	2382800	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	91
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	64
3	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	52
4	Benzocycloheptatriene	142	C11H10	000264-09-5	51
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	49





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Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId : TWP-B-67

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Quant Title : SVOA CALIBRATION

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

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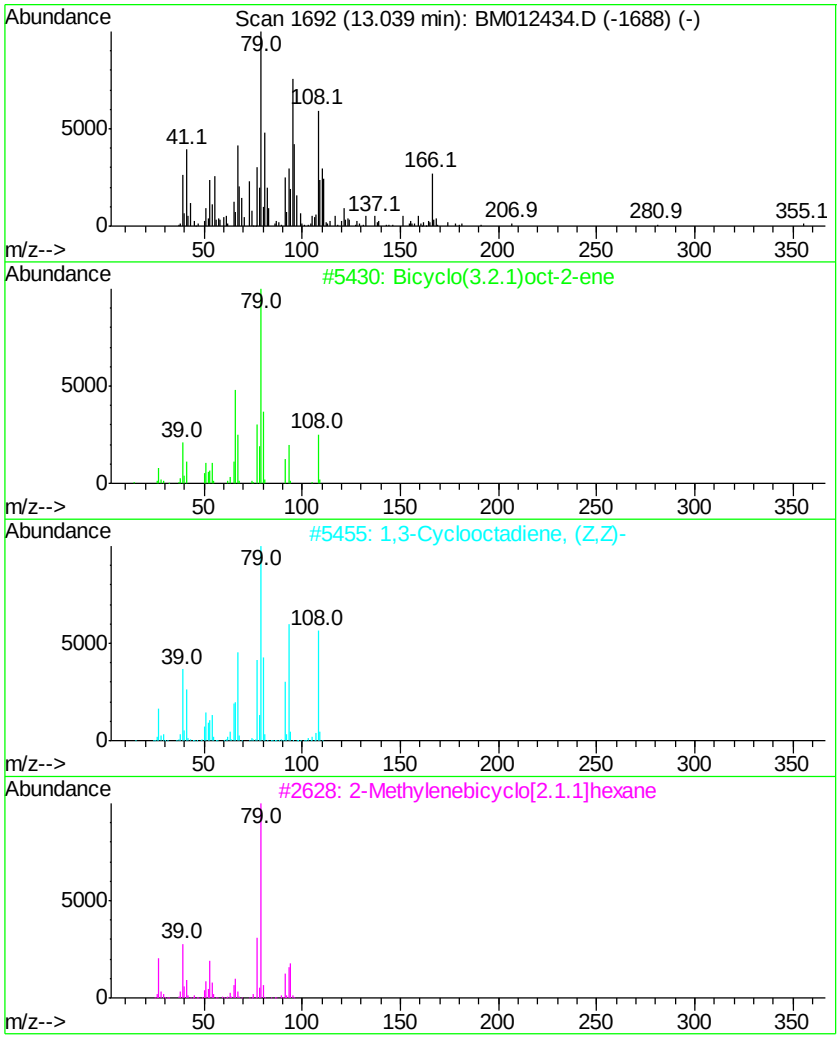
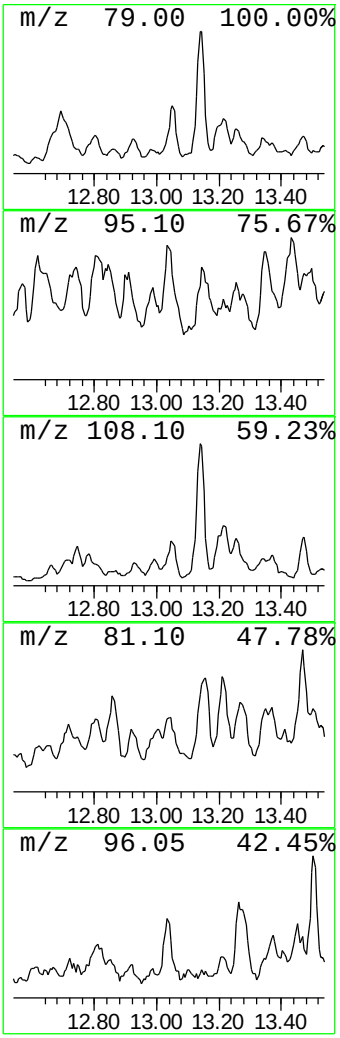
Peak Number 19 unknown-03 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	3.10 ng/ul	1228470	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo(3.2.1)oct-2-ene	108	C8H12	000823-02-9	43
2	1,3-Cyclooctadiene, (Z,Z)-	108	C8H12	003806-59-5	43
3	2-Methylenebicyclo[2.1.1]hexane	94	C7H10	005164-65-8	30
4	Cyclopentyl acetylene	94	C7H10	054140-30-6	30
5	3-Cyclohexene-1-methanol	112	C7H12O	001679-51-2	27





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Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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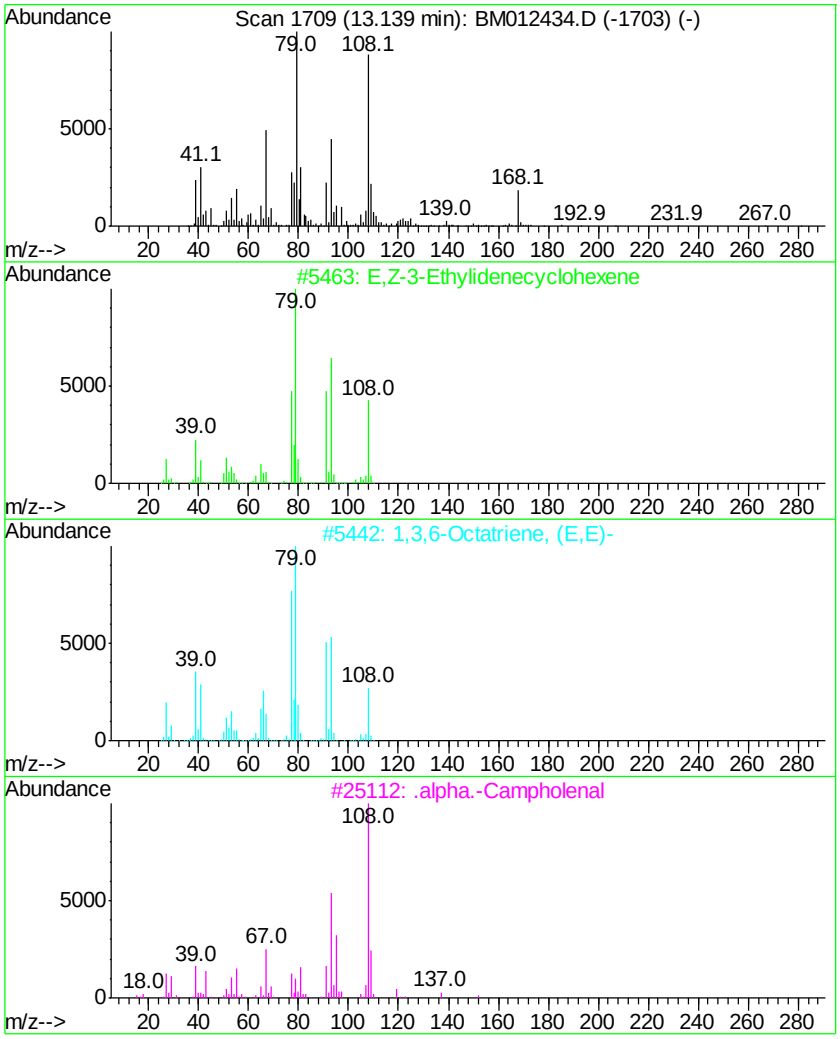
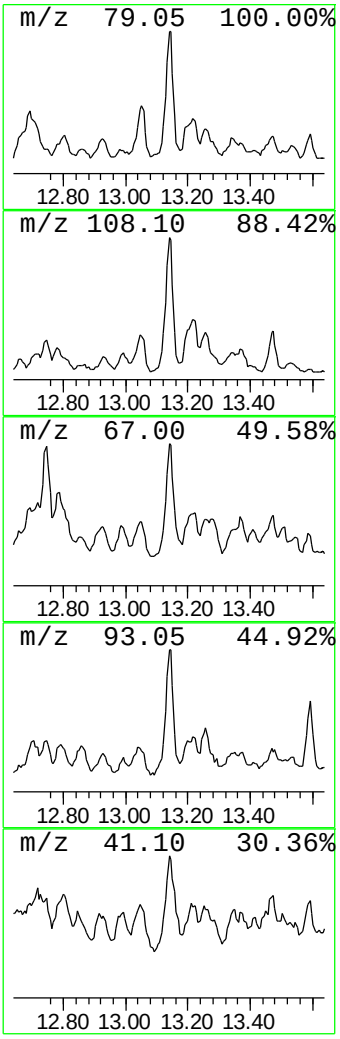
Peak Number 20 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	5.38 ng/ul	2135030	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E,Z-3-Ethylidenecyclohexene	108	C8H12	016631-62-2	49
2	1,3,6-Octatriene, (E,E)-	108	C8H12	022038-69-3	47
3	.alpha.-Campholenal	152	C10H16O	004501-58-0	47
4	Benzyl alcohol	108	C7H8O	000100-51-6	43
5	Benzyl alcohol	108	C7H8O	000100-51-6	43





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Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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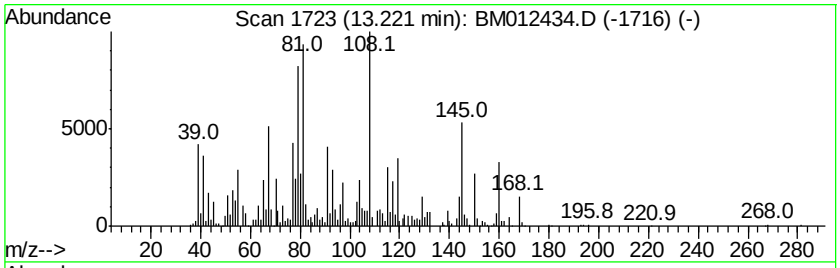
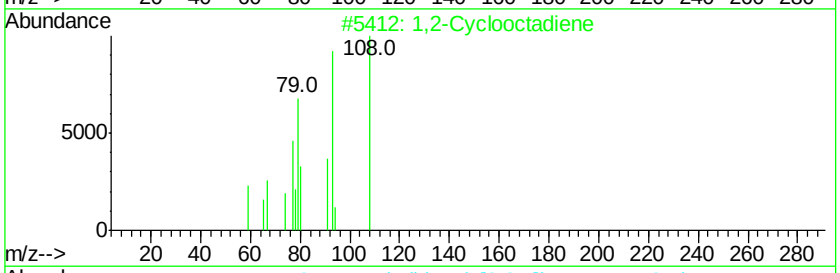
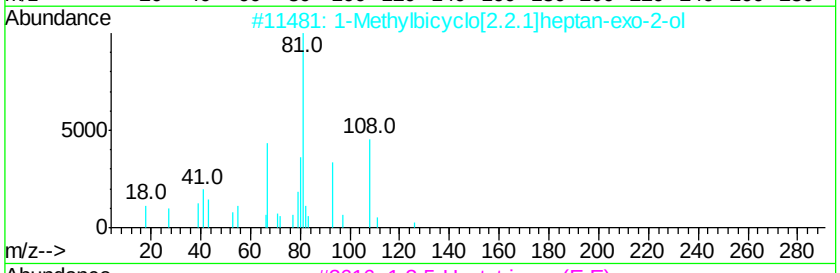
Peak Number 21 unknown-05 Concentration Rank 28

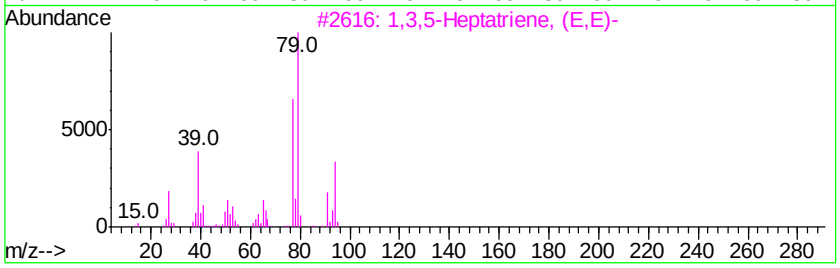
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	3.04 ng/ul	1205290	Acenaphthene-d10	14.51

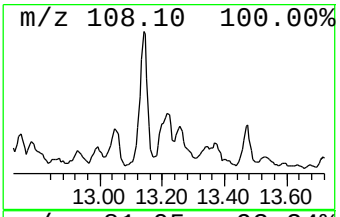
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Cyclooctadiene	108	C8H12	007124-40-5	43
2	1-Methylbicyclo[2.2.1]heptan-exo...	126	C8H14O	1000138-89-9	18
3	1,3,5-Heptatriene, (E,E)-	94	C7H10	017679-93-5	15
4	2-Acetyl-1-phenylhydrazine	150	C8H10N2O	000114-83-0	14
5	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	14

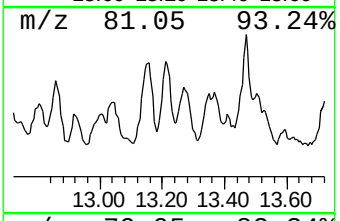


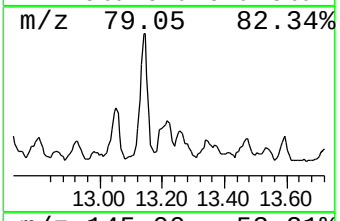


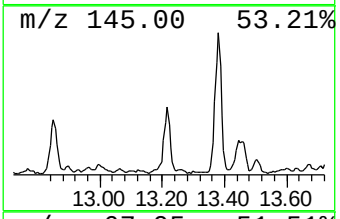


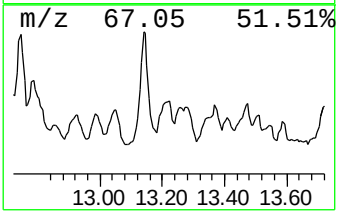












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Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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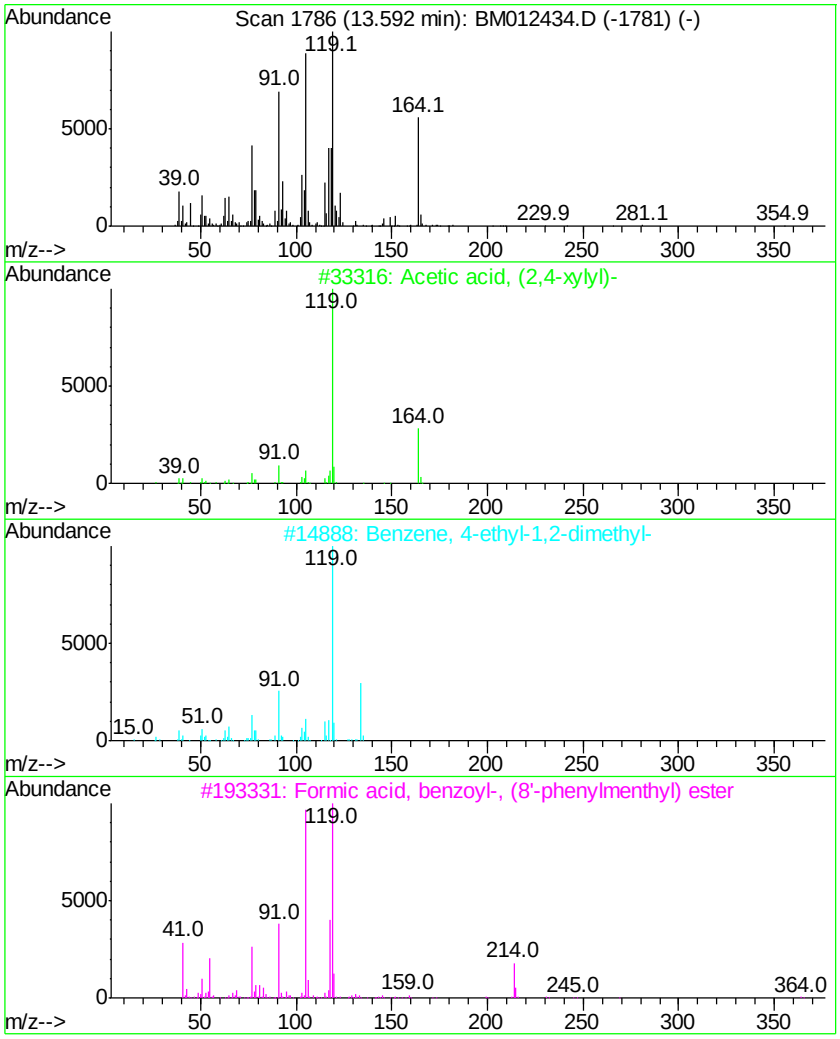
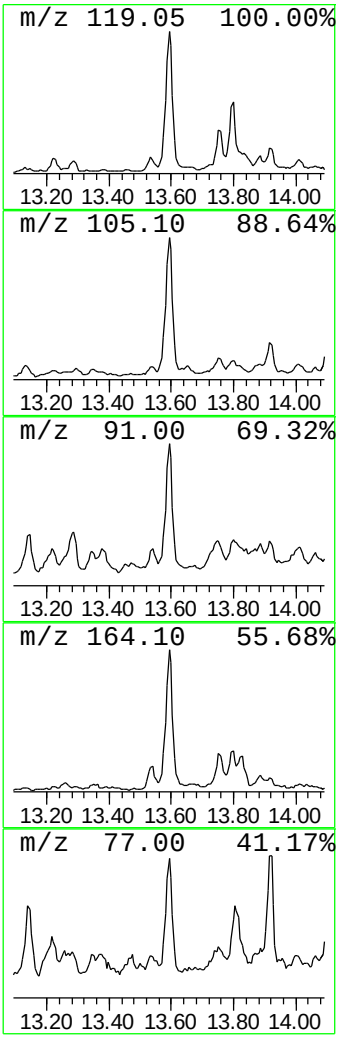
Peak Number 22 unknown-06 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	5.36 ng/ul	2124940	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	49
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	43
3	Formic acid, benzoyl-, (8'-phenyl...	364	C24H28O3	088002-15-7	43
4	Benzenepropanoic acid, .beta.-me...	164	C10H12O2	000772-15-6	38
5	3-Benzofurancarboxylic acid, 2,3...	164	C9H8O3	039891-55-9	38





Library Search Compound Report

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Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

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Quant Title : SVOA CALIBRATION

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

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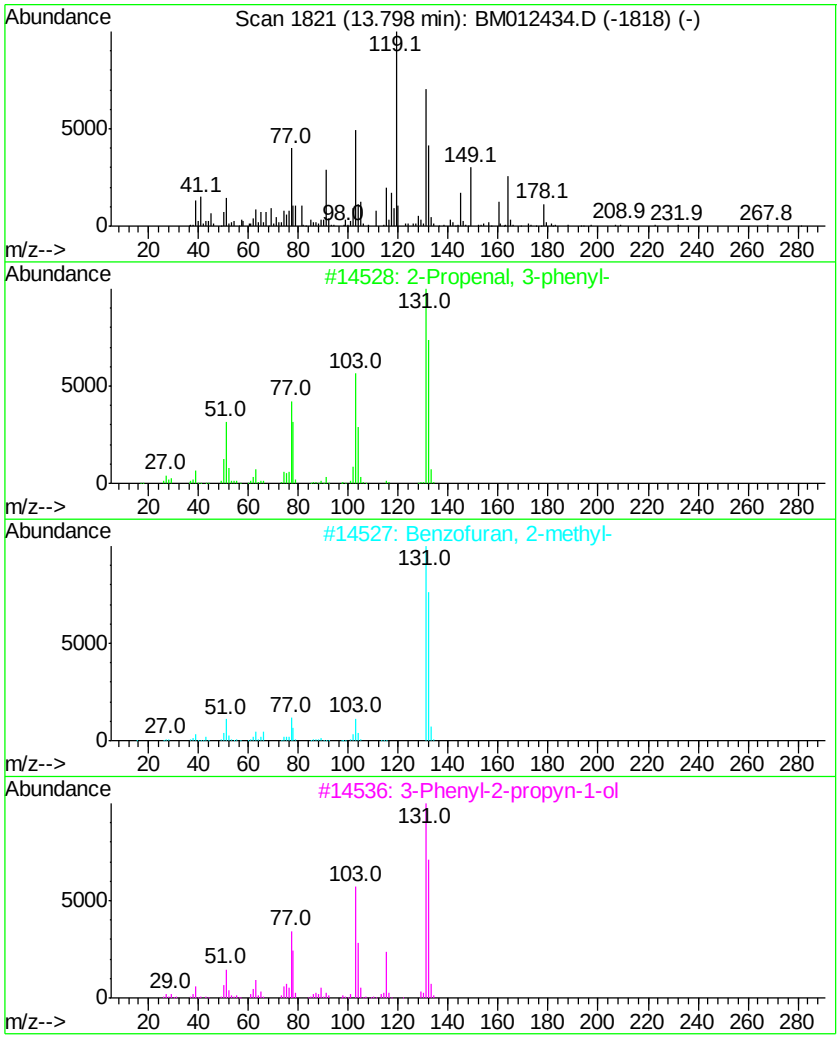
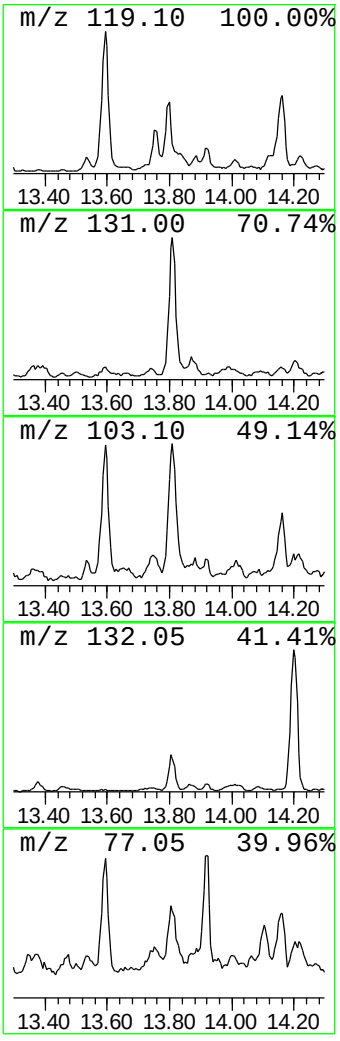
Peak Number 23 2-Propenal, 3-phenyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	3.02 ng/ul	1199100	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	55
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	55
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	55
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	49
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	49





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ClientSampleId : TWP-B-67

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Quant Title : SVOA CALIBRATION

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

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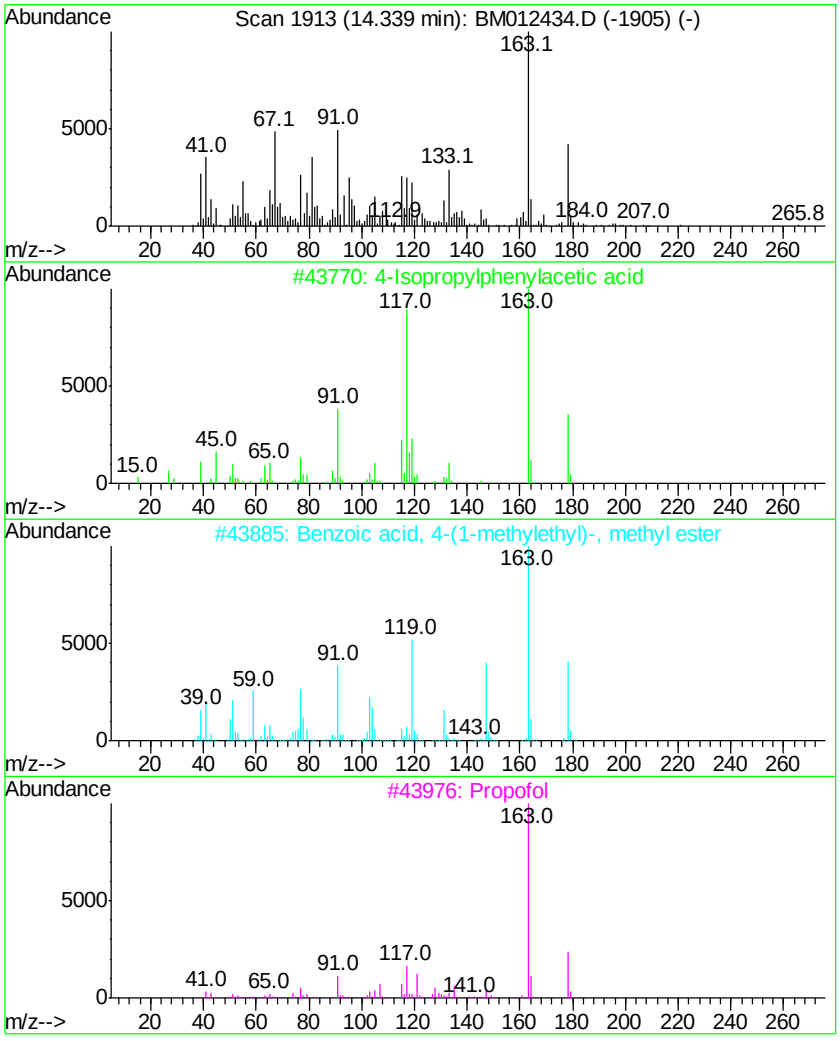
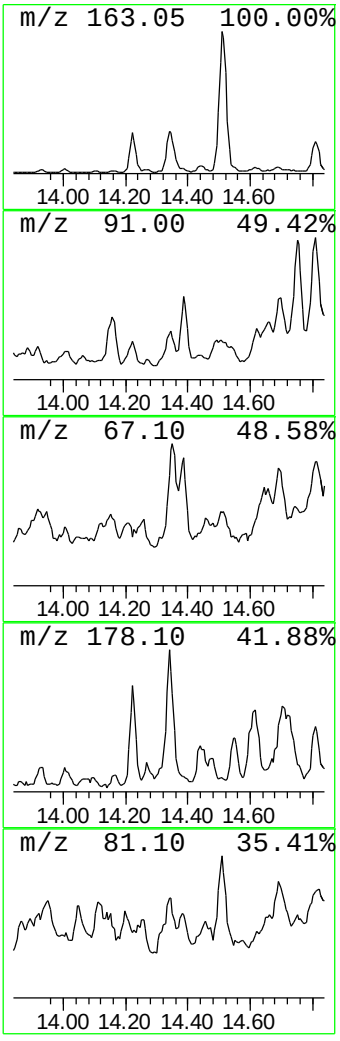
Peak Number 24 4-Isopropylphenylacetic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	5.80 ng/ul	2299270	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Isopropylphenylacetic acid	178	C11H14O2	004476-28-2	55
2	Benzoic acid, 4-(1-methylethyl)-...	178	C11H14O2	020185-55-1	38
3	Propofol	178	C12H18O	002078-54-8	38
4	4(1H)-Pteridinone, 2-amino-	163	C6H5N5O	002236-60-4	38
5	Propofol	178	C12H18O	002078-54-8	30





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ClientSampleId : TWP-B-67

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

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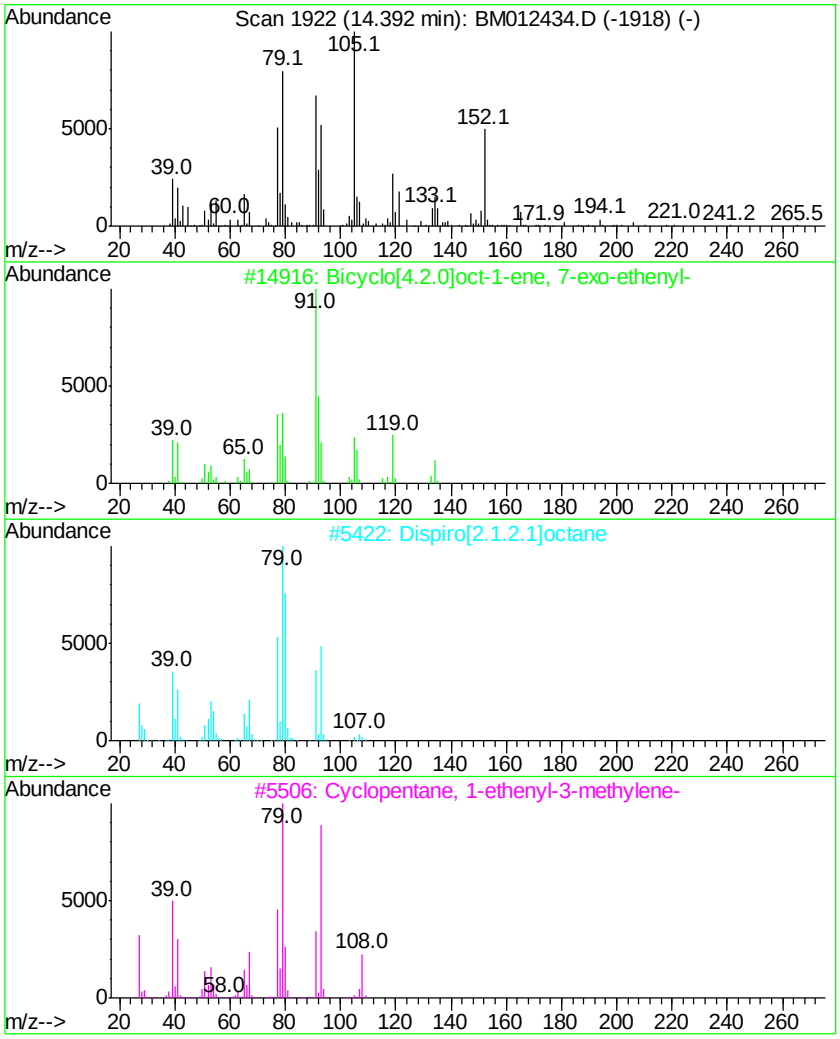
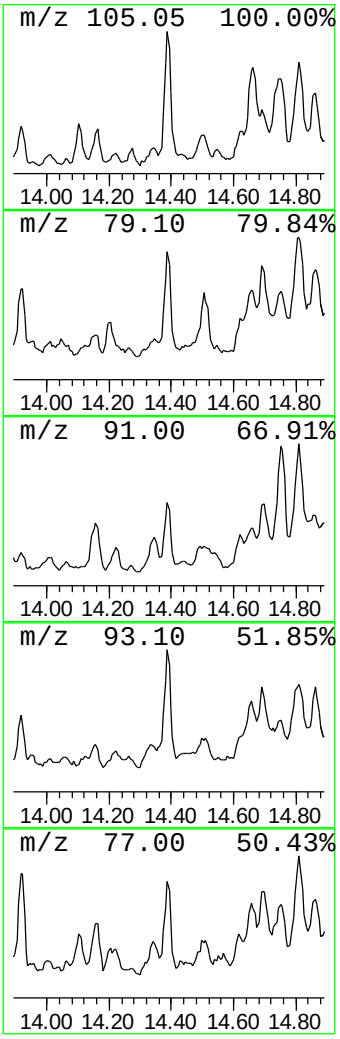
Peak Number 25 Bicyclo[4.2.0]oct-1-ene, 7-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	3.73 ng/ul	1479300	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.0]oct-1-ene, 7-exo-e...	134	C10H14	1000142-18-2	70
2	Dispiro[2.1.2.1]octane	108	C8H12	025399-32-0	49
3	Cyclopentane, 1-ethenyl-3-methyl...	108	C8H12	029668-63-1	38
4	3-Undecen-5-yne, (Z)-	150	C11H18	074744-27-7	38
5	Bicyclo[3.2.0]heptane, 2-methylene-	108	C8H12	089243-94-7	35





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

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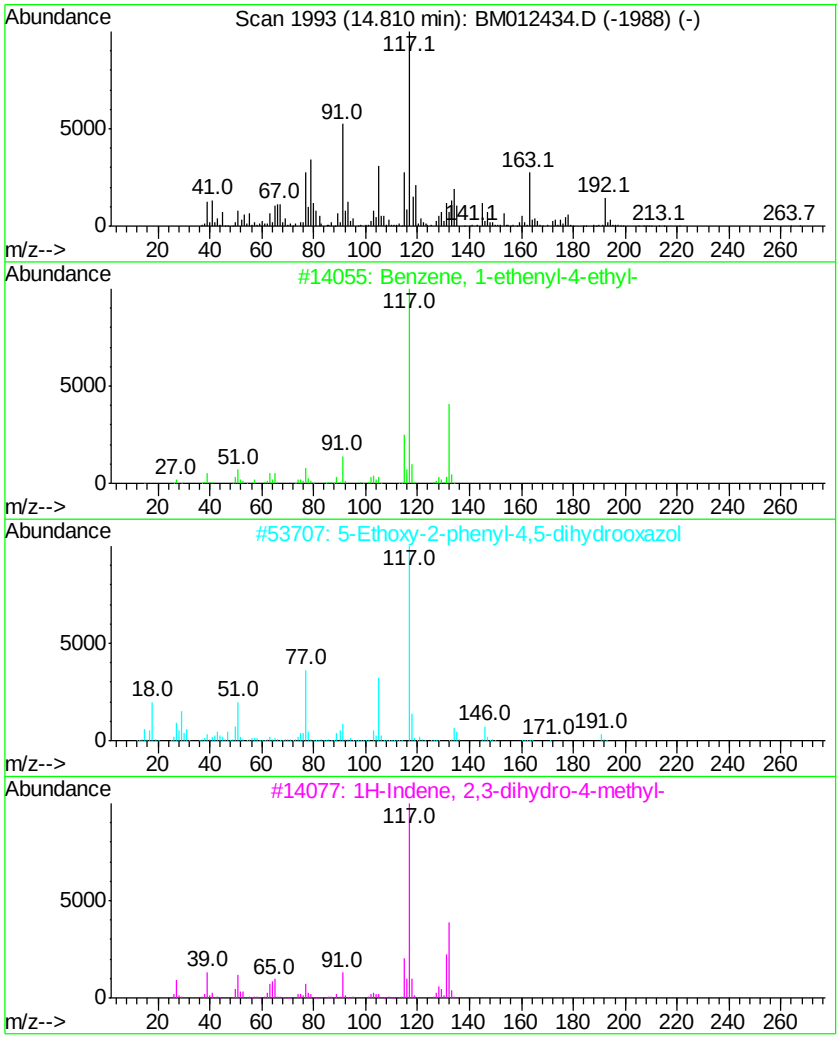
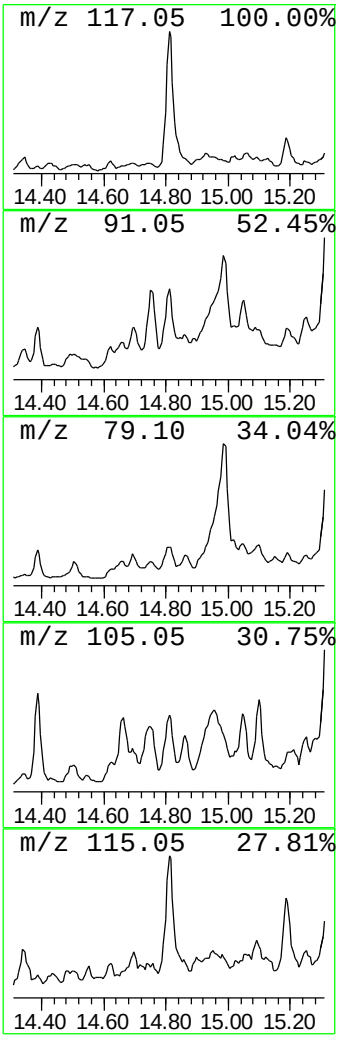
Peak Number 26 unknown-07 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	8.17 ng/ul	3241360	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	46
2	5-Ethoxy-2-phenyl-4,5-dihydrooxazol	191	C11H13NO2	160890-81-3	43
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	38
4	Hex-1-enylbenzene	160	C12H16	000828-15-9	38
5	Silane, [[(3.alpha.,5.beta.,20S)...	464	C27H52O2Si2	016134-56-8	38





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

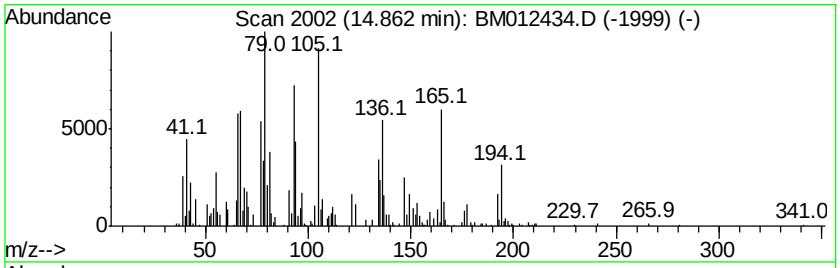
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

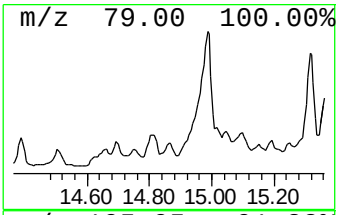
****

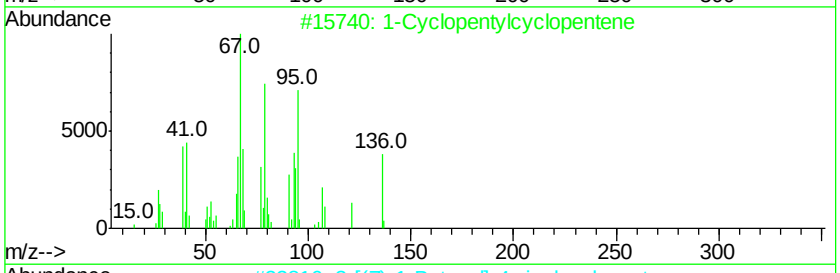
Peak Number 27 1-Cyclopentylcyclopentene Concentration Rank 36

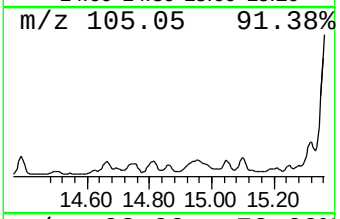
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	2.53 ng/ul	1002640	Acenaphthene-d10	14.51

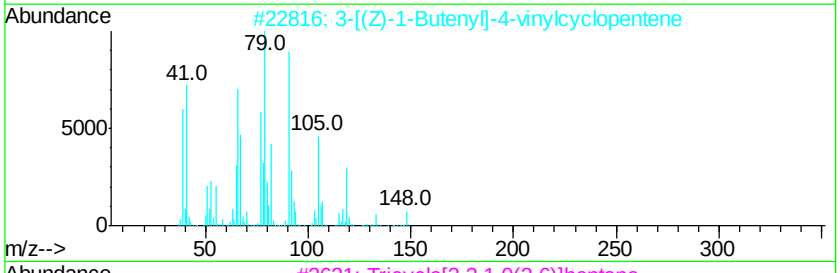
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclopentylcyclopentene	136	C10H16	004884-21-3	58
2	3-[(Z)-1-Butenyl]-4-vinylcyclope...	148	C11H16	052886-04-1	50
3	Tricyclo[2.2.1.0(2,6)]heptane	94	C7H10	000279-19-6	47
4	Tricyclo[4.1.0.0(2,7)]heptane	94	C7H10	000287-13-8	38
5	Adamantane	136	C10H16	000281-23-2	38

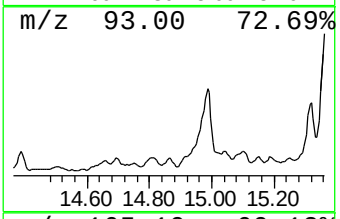


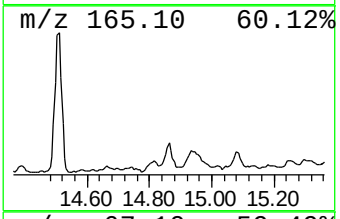


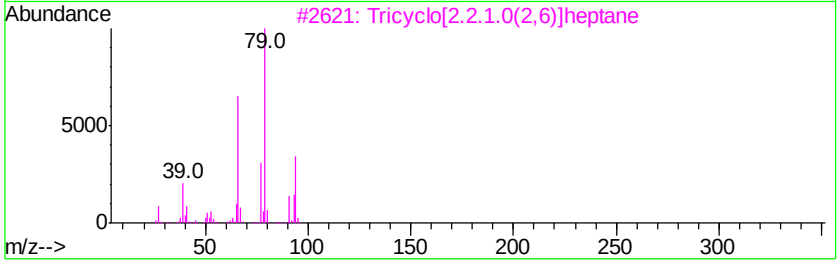


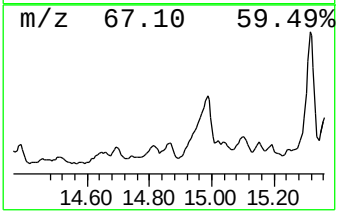












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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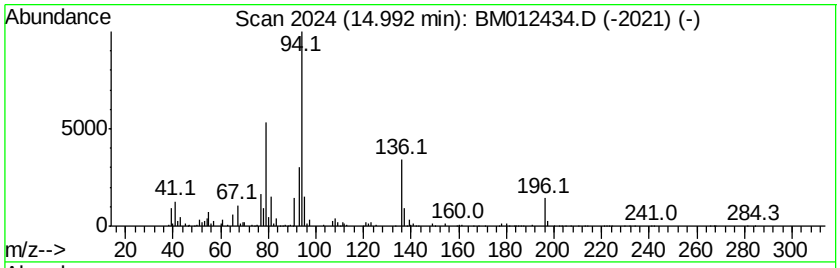
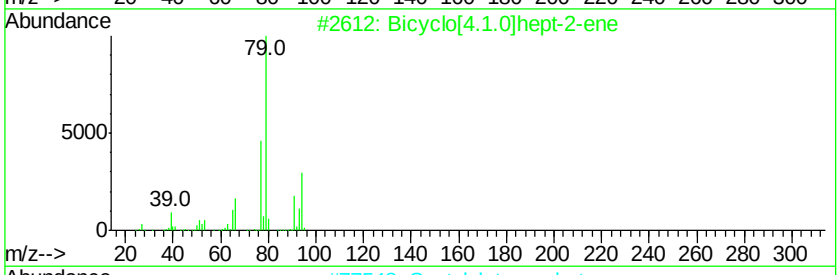
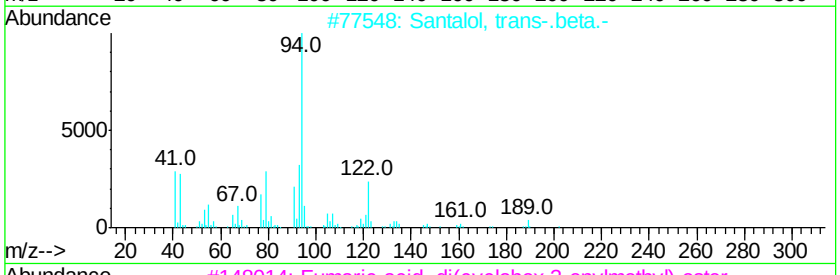
Peak Number 28 Bicyclo[4.1.0]hept-2-ene Concentration Rank 5

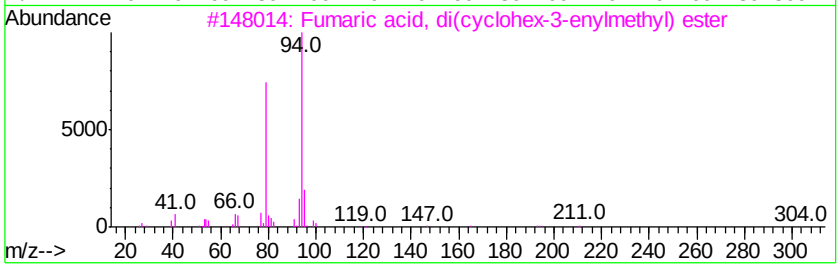
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	10.82 ng/ul	4291170	Acenaphthene-d10	14.51

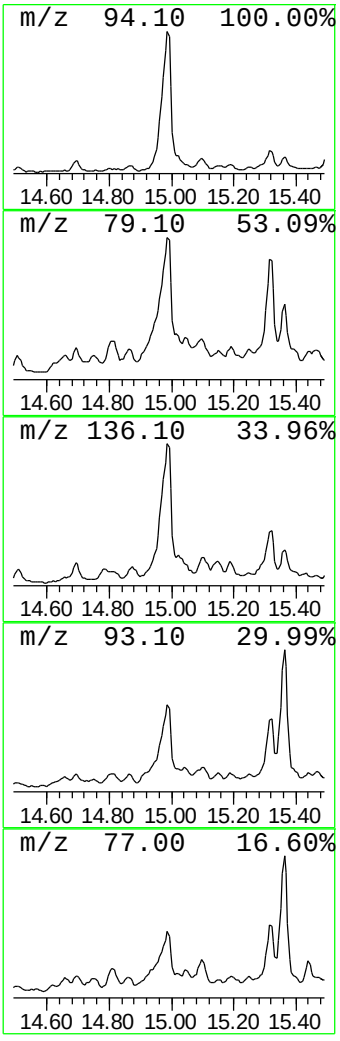
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]hept-2-ene	94	C7H10	002566-57-6	59
2	Santalol, trans-.beta.-	220	C15H24O	098718-53-7	53
3	Fumaric acid, di(cyclohex-3-envl...	304	C18H24O4	1000345-15-3	50
4	Fumaric acid, cyclohex-3-envlmet...	308	C18H28O4	1000345-14-4	47
5	2-Acetamidopyridine	136	C7H8N2O	005231-96-9	43











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Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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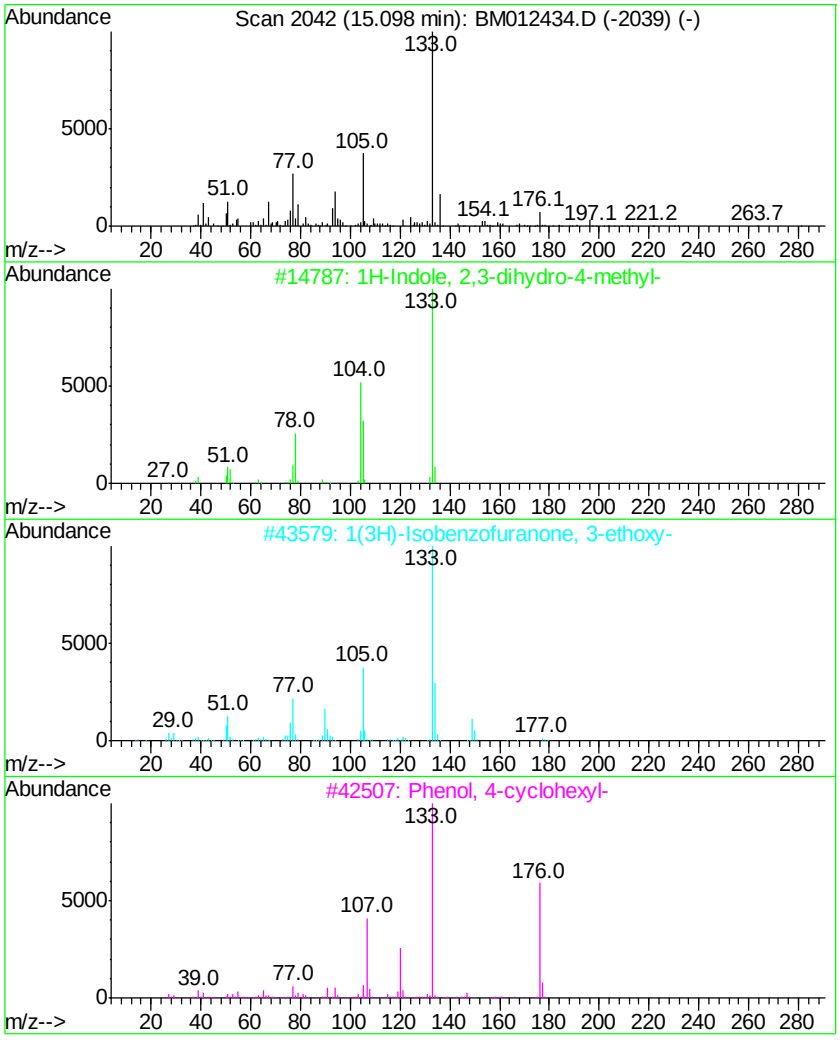
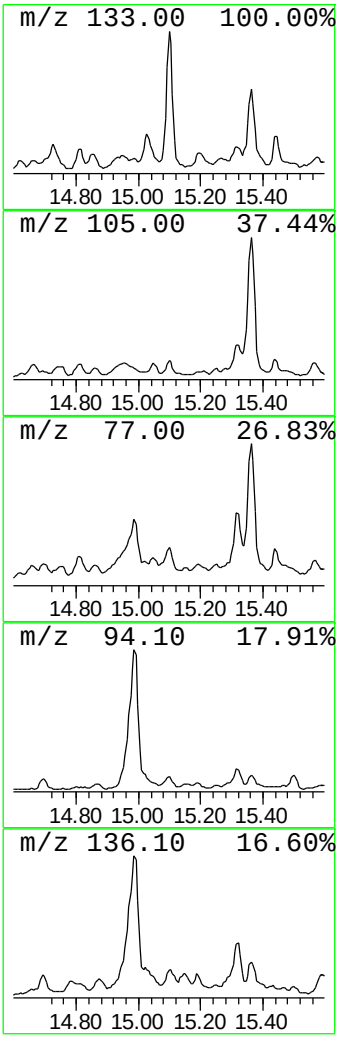
Peak Number 29 unknown-08 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	4.07 ng/ul	1612980	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 2,3-dihydro-4-methyl-	133	C9H11N	062108-16-1	47
2	1(3H)-Isobenzofuranone, 3-ethoxy-	178	C10H10O3	016824-02-5	45
3	Phenol, 4-cyclohexyl-	176	C12H16O	001131-60-8	43
4	Phthalimidine	133	C8H7NO	000480-91-1	38
5	4-Ethylbenzoic acid, 2-methylphe...	240	C16H16O2	1000293-61-2	37





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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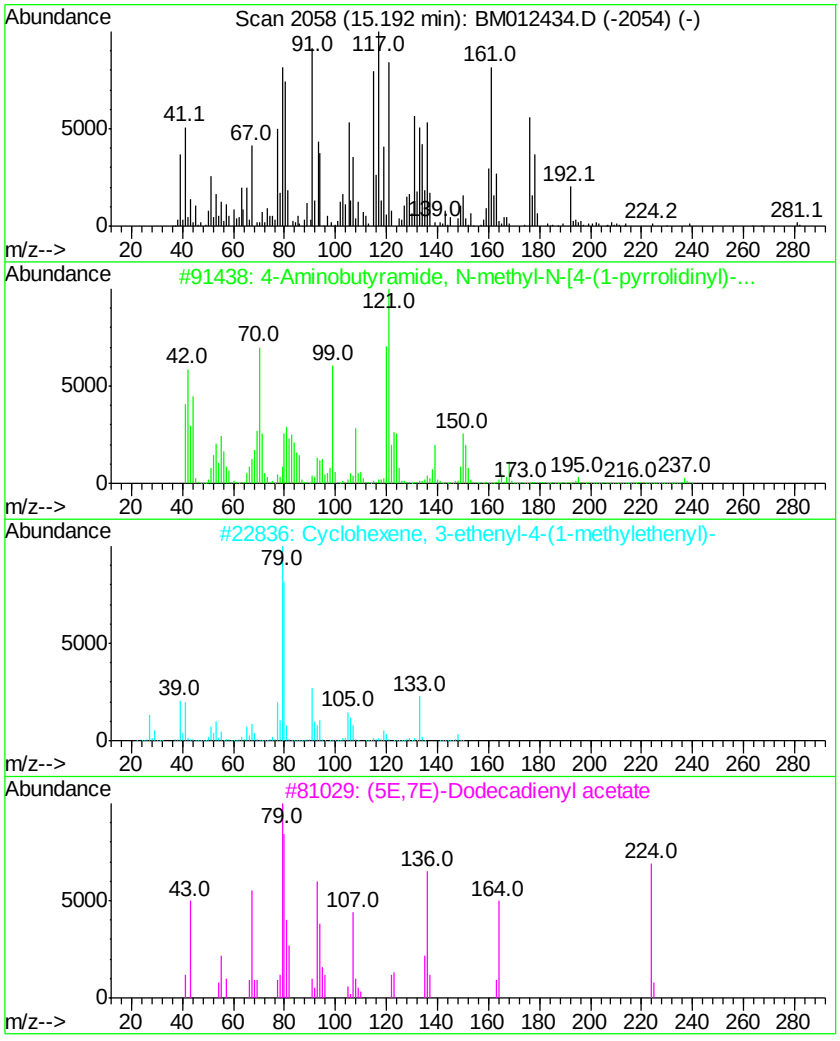
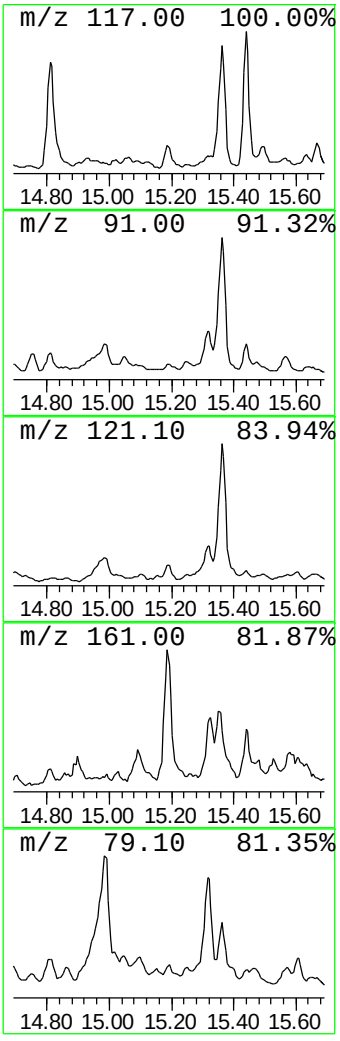
Peak Number 30 unknown-09 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	3.98 ng/ul	1580670	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Aminobutyramide, N-methyl-N-[4...	237	C13H23N3O	124045-56-3	43
2	Cyclohexene, 3-ethenyl-4-(1-meth...	148	C11H16	061142-61-8	38
3	(5E,7E)-Dodecadienyl acetate	224	C14H24O2	078370-88-4	35
4	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	000497-32-5	35
5	Methyl n-butyl disulfide	136	C5H12S2	060779-24-0	35





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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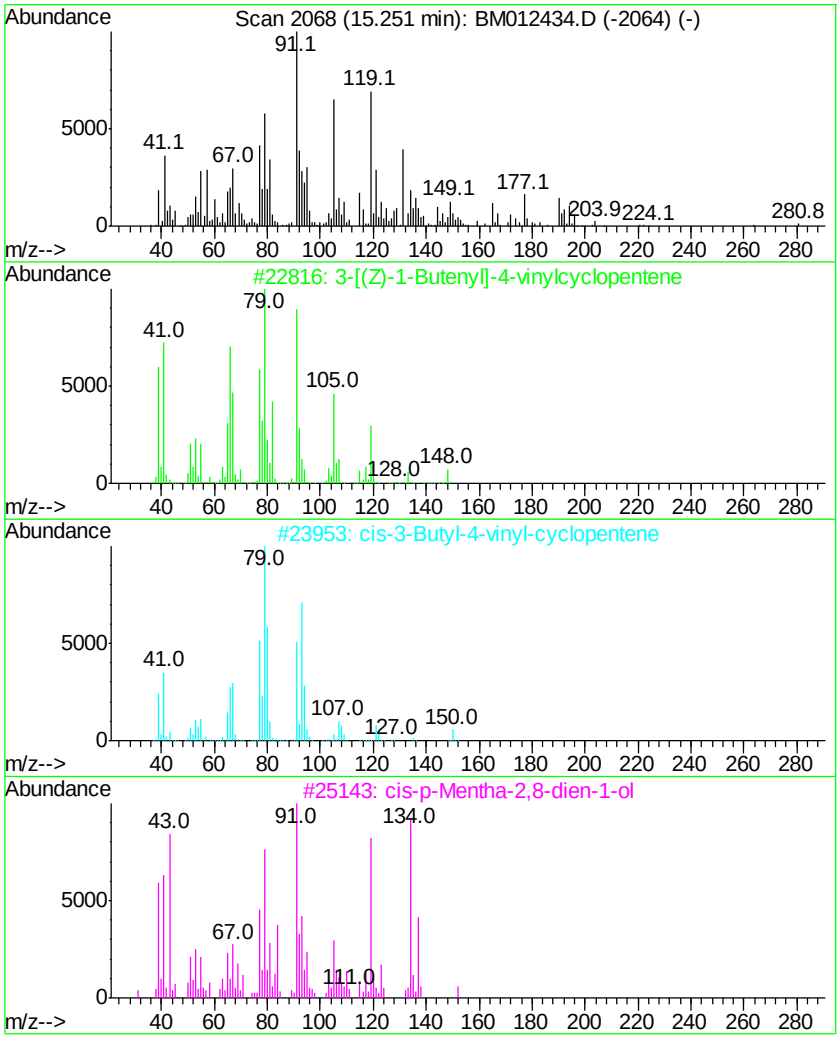
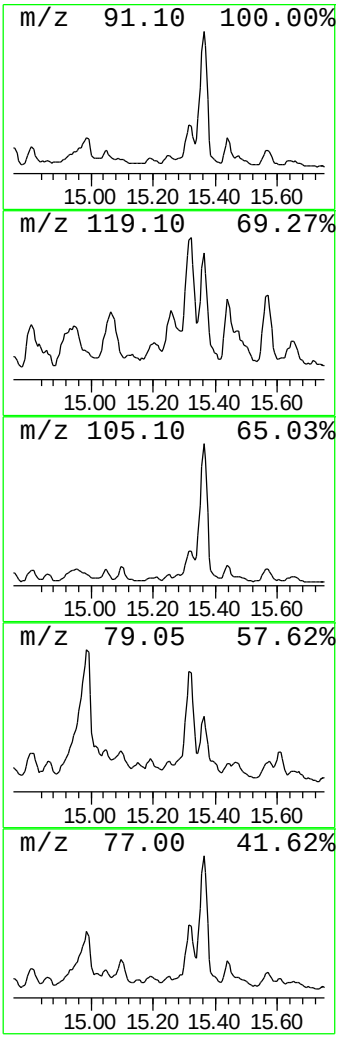
Peak Number 31 unknown-10 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	2.98 ng/ul	1181270	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-[(Z)-1-Butenyl]-4-vinylcyclope...	148	C11H16	052886-04-1	47
2	cis-3-Butyl-4-vinyl-cyclopentene	150	C11H18	093779-52-3	46
3	cis-p-Mentha-2,8-dien-1-ol	152	C10H16O	003886-78-0	38
4	Tricyclo[4.1.0.0(2,7)]heptane	94	C7H10	000287-13-8	35
5	Cyclonon-4-ynone	136	C9H12O	037079-60-0	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM102417\
Data File : BM012434.D
Acq On : 25 Oct 2017 01:27
Operator : SJ/JU
Sample : I5955-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TWP-B-67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	6.87	2.0	ng/ul	376749	1	7.88	3719880	20.0
p-Cymene	8.19	2.9	ng/ul	544946	1	7.88	3719880	20.0
Indane	8.25	2.5	ng/ul	469648	1	7.88	3719880	20.0
Benzene, 1,4-diet...	8.37	7.0	ng/ul	1292820	1	7.88	3719880	20.0
unknown-02	8.89	2.4	ng/ul	444901	1	7.88	3719880	20.0
Benzene, 1-ethyl-...	9.22	5.6	ng/ul	1040000	1	7.88	3719880	20.0
1H-Indene, 2,3-di...	9.33	3.9	ng/ul	1303670	2	10.67	6702850	20.0
Benzene, 1,2,4,5-...	9.51	10.7	ng/ul	3600960	2	10.67	6702850	20.0
Hexanoic acid, 3,...	9.65	65.4	ng/ul	21914500	2	10.67	6702850	20.0
Cyclohexanecarbox...	9.70	2.2	ng/ul	724666	2	10.67	6702850	20.0
Benzene, (2-methy...	9.87	4.7	ng/ul	1577200	2	10.67	6702850	20.0
o-Cymene	10.08	25.4	ng/ul	8514480	2	10.67	6702850	20.0
2H-Inden-2-one, o...	11.25	2.0	ng/ul	685694	2	10.67	6702850	20.0
Phenol, p-tert-bu...	12.01	4.9	ng/ul	1631980	2	10.67	6702850	20.0
Naphthalene, 1,2,...	12.22	2.8	ng/ul	923654	2	10.67	6702850	20.0
Naphthalene, 1-me...	12.33	3.0	ng/ul	990293	2	10.67	6702850	20.0
1-Methylindan-2-one	12.54	7.1	ng/ul	2382800	2	10.67	6702850	20.0
unknown-03	13.04	3.1	ng/ul	1228470	3	14.51	7934860	20.0
unknown-04	13.14	5.4	ng/ul	2135030	3	14.51	7934860	20.0
unknown-05	13.22	3.0	ng/ul	1205290	3	14.51	7934860	20.0
unknown-06	13.59	5.4	ng/ul	2124940	3	14.51	7934860	20.0
2-Propenal, 3-phe...	13.80	3.0	ng/ul	1199100	3	14.51	7934860	20.0
4-Isopropylphenyl...	14.34	5.8	ng/ul	2299270	3	14.51	7934860	20.0
Bicyclo[4.2.0]oct...	14.39	3.7	ng/ul	1479300	3	14.51	7934860	20.0
unknown-07	14.81	8.2	ng/ul	3241360	3	14.51	7934860	20.0
1-Cyclopentylcycl...	14.86	2.5	ng/ul	1002640	3	14.51	7934860	20.0
Bicyclo[4.1.0]hep...	14.99	10.8	ng/ul	4291170	3	14.51	7934860	20.0
unknown-08	15.10	4.1	ng/ul	1612980	3	14.51	7934860	20.0
unknown-09	15.19	4.0	ng/ul	1580670	3	14.51	7934860	20.0
unknown-10	15.25	3.0	ng/ul	1181270	3	14.51	7934860	20.0