LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.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	3.975	164	168	177	rVB	208598	299831	1.89%	0.214%
2	5.263	382	387	393	rVB	307824	435653	2.74%	0.311%
3	5.757	465	471	478	rVB	636967	933687	5.88%	0.666%
4	6.910	663	667	672	rVB	174040	263212	1.66%	0.188%
5	7.075	690	695	699	rBV	488374	769882	4.85%	0.550%
6	7.116	699	702	709	rVB	182475	267687	1.68%	0.191%
7	7.269	722	728	736	rVB	631581	1002299	6.31%	0.715%
8	7.375	741	746	752	rVB	191456	291392	1.83%	0.208%
9	7.451	755	759	767	rVB	63456	103297	0.65%	0.074%
10	7.734	801	807	813	rVV	583010	918015	5.78%	0.655%
11	7.840	819	825	832	rVB	352454	586363	3.69%	0.419%
12	8.104	861	870	878	rBV	9660863	15887726	100.00%	11.341%
13	8.210	885	888	890	rVV	67900	90320	0.57%	0.064%
14	8.269	890	898	908	rVV	7562069	12556726	79.03%	8.963%
15	8.440	921	927	935	rVV2	539046	903308	5.69%	0.645%
16	8.669	961	966	971	rVB	60671	89149	0.56%	0.064%
17	8.822	983	992	998	rBV3	363743	601025	3.78%	0.429%
18	8.898	998	1005	1013	rVB2	1328590	2130668	13.41%	1.521%
19	9.075	1027	1035	1042	rBV	1147314	1820426	11.46%	1.299%
20	9.204	1043	1057	1062	rVV	2021298	4099999	25.81%	2.927%
21	9.263	1062	1067	1075	rVV	697927	1086097	6.84%	0.775%
22	9.340	1075	1080	1085	rVV	149646	227064	1.43%	0.162%
23	9.398	1085	1090	1098	rVB	225948	350749	2.21%	0.250%
24	9.610	1119	1126	1136	rBV	578429	951323	5.99%	0.679%
25	9.763	1146	1152	1164	rVB	614369	1001003	6.30%	0.715%
26	9.910	1168	1177	1189	rBV2	965059	1902025	11.97%	1.358%
27	10.010	1189	1194	1199	rVV	181294	311002	1.96%	0.222%
28	10.145	1210	1217	1225	rVB	1224080	2081670	13.10%	1.486%
29	10.516	1273	1280	1284	rVV	766187	1367931	8.61%	0.976%
30	10.569	1284	1289	1296	rVV	4117088	6812987	42.88%	4.863%
31	10.692	1301	1310	1318	rVV	4015819	7032070	44.26%	5.020%
32	10.757	1318	1321	1325	rVV	60884	87382	0.55%	0.062%
33	10.810	1325	1330	1336	rVB	50276	90173	0.57%	0.064%
34	10.886	1336	1343	1347	rBV2	256089	463001	2.91%	0.331%

LSC Area Percent Report

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Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Title : SVOA CALIBRATION

35	10.928	1347	1350	1357	rVV	92704	149892	0.94%	0.107%
36	11.139	1381	1386	1396	rVB3	115642	312636	1.97%	0.223%
37	11.422	1429	1434	1443	rVB2	56018	102129	0.64%	0.073%
38	11.633	1461	1470	1478	rBV	912672	1638506	10.31%	1.170%
39	11.922	1511	1519	1525	rVB3	98451	193588	1.22%	0.138%
40	12.075	1540	1545	1553	rVB	481658	774291	4.87%	0.553%
41	12.181	1558	1563	1569	rVB	99682	153813	0.97%	0.110%
42	12.304	1579	1584	1589	rVV	63132	110173	0.69%	0.079%
43	12.404	1591	1601	1609	rVB	2699929	4445628	27.98%	3.173%
44	12.586	1623	1632	1636	rBV2	53932	103652	0.65%	0.074%
45	12.833	1669	1674	1684	rBV2	92208	171853	1.08%	0.123%
46	13.057	1702	1712	1719	rBV	361301	658646	4.15%	0.470%
47	13.204	1729	1737	1743	rBV	1630615	2390376	15.05%	1.706%
48	13.345	1756	1761	1769	rBV	114230	189177	1.19%	0.135%
49	13.427	1770	1775	1781	rVB	77590	131383	0.83%	0.094%
50	13.516	1781	1790	1794	rBV	209733	371776	2.34%	0.265%
51	13.698	1814	1821	1826	rVB	191661	312785	1.97%	0.223%
52	13.792	1831	1837	1842	rVV	1589588	2272663	14.30%	1.622%
53	13.839	1842	1845	1851	rVB	130262	170372	1.07%	0.122%
54	14.069	1877	1884	1899	rVB	1886594	3120669	19.64%	2.228%
55	14.374	1925	1936	1942	rBV2	1158065	1996697	12.57%	1.425%
56	14.439	1942	1947	1954	rVB	2838832	4175247	26.28%	2.980%
57	14.516	1954	1960	1965	rBV	525957	797120	5.02%	0.569%
58	14.604	1971	1975	1981	rVB	126692	199554	1.26%	0.142%
59	14.774	1998	2004	2015	rVB	2236839	3340904	21.03%	2.385%
60	14.916	2015	2028	2035	rBV	1651135	4059797	25.55%	2.898%
61	14.974	2035	2038	2042	rVV	146279	250278	1.58%	0.179%
62	15.016	2042	2045	2051	rVB	139540	216568	1.36%	0.155%
63	15.239	2076	2083	2089	rBV5	45270	93934	0.59%	0.067%
64	15.374	2091	2106	2111	rBV	2453453	4255526	26.78%	3.038%
65	15.427	2111	2115	2123	rVB	232147	361888	2.28%	0.258%
66	15.504	2123	2128	2134	rBV2	786701	1168185	7.35%	0.834%
67	15.721	2161	2165	2168	rBV2	63212	96144	0.61%	0.069%
68	15.763	2168	2172	2177	rVV	115753	164370	1.03%	0.117%
69	16.116	2225	2232	2240	rBV2	1770428	3023349	19.03%	2.158%
70	16.321	2262	2267	2269	rBV	85460	128183	0.81%	0.092%
71	16.351	2269	2272	2277	rVV	188879	312508	1.97%	0.223%

LSC Area Percent Report

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Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Title : SVOA CALIBRATION

72	16.404	2277	2281	2291	rVB4	144766	286366	1.80%	0.204%
73	16.692	2325	2330	2336	rBV	106314	168682	1.06%	0.120%
74	16.833	2350	2354	2360	rBV	94713	151931	0.96%	0.108%
75	16.910	2360	2367	2372	rBV6	108547	264204	1.66%	0.189%
76	17.045	2381	2390	2396	rBV	1776250	3410956	21.47%	2.435%
77	17.127	2399	2404	2408	rVV2	1512552	2112799	13.30%	1.508%
78	17.168	2408	2411	2415	rVB	226936	278491	1.75%	0.199%
79	17.227	2415	2421	2428	rBV2	2596662	3787942	23.84%	2.704%
80	17.504	2463	2468	2469	rBV	97687	132149	0.83%	0.094%
81	17.539	2469	2474	2479	rVV	809664	1151303	7.25%	0.822%
82	17.586	2479	2482	2486	rVV5	69193	114278	0.72%	0.082%
83	17.633	2487	2490	2495	rVV	63874	105824	0.67%	0.076%
84	17.698	2497	2501	2506	rVV	102479	149661	0.94%	0.107%
85	18.021	2551	2556	2566	rVB3	407432	638992	4.02%	0.456%
86	18.198	2582	2586	2589	rBV	86055	121455	0.76%	0.087%
87	19.086	2733	2737	2743	rBV	105256	161778	1.02%	0.115%
88	19.157	2745	2749	2752	rBV	70166	95146	0.60%	0.068%
89	19.233	2759	2762	2768	rVB	57805	86261	0.54%	0.062%
90	19.298	2769	2773	2777	rBV	187382	274796	1.73%	0.196%
91	19.521	2806	2811	2817	rBV	3317553	4423554	27.84%	3.158%
92	20.156	2916	2919	2927	rVB	113256	185269	1.17%	0.132%
93	21.021	3063	3066	3071	rBV3	132648	167046	1.05%	0.119%
94	21.315	3111	3116	3125	rBV	2003233	2674576	16.83%	1.909%
95	21.456	3137	3140	3143	rBV	219546	250976	1.58%	0.179%
96	21.892	3211	3214	3217	rBV	162477	173013	1.09%	0.124%
97	22.356	3290	3293	3300	rVB2	211378	284740	1.79%	0.203%
98	22.868	3377	3380	3385	rVB	215093	288702	1.82%	0.206%
99	23.433	3470	3476	3486	rVB	2795780	5190897	32.67%	3.705%
100	23.574	3494	3500	3514	rVB2	1396577	2726951	17.16%	1.947%

Sum of corrected areas: 140088140

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
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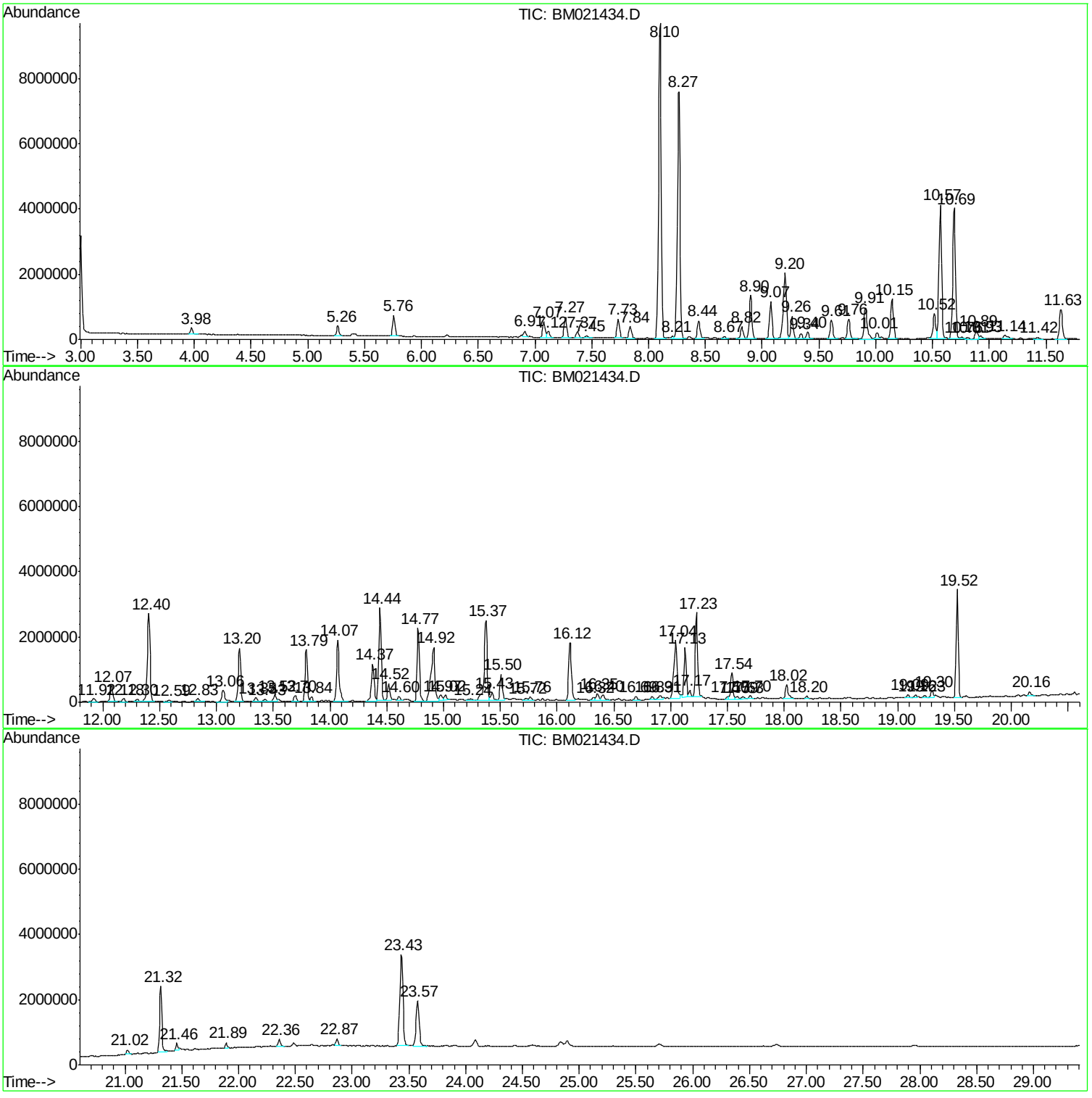
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
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Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

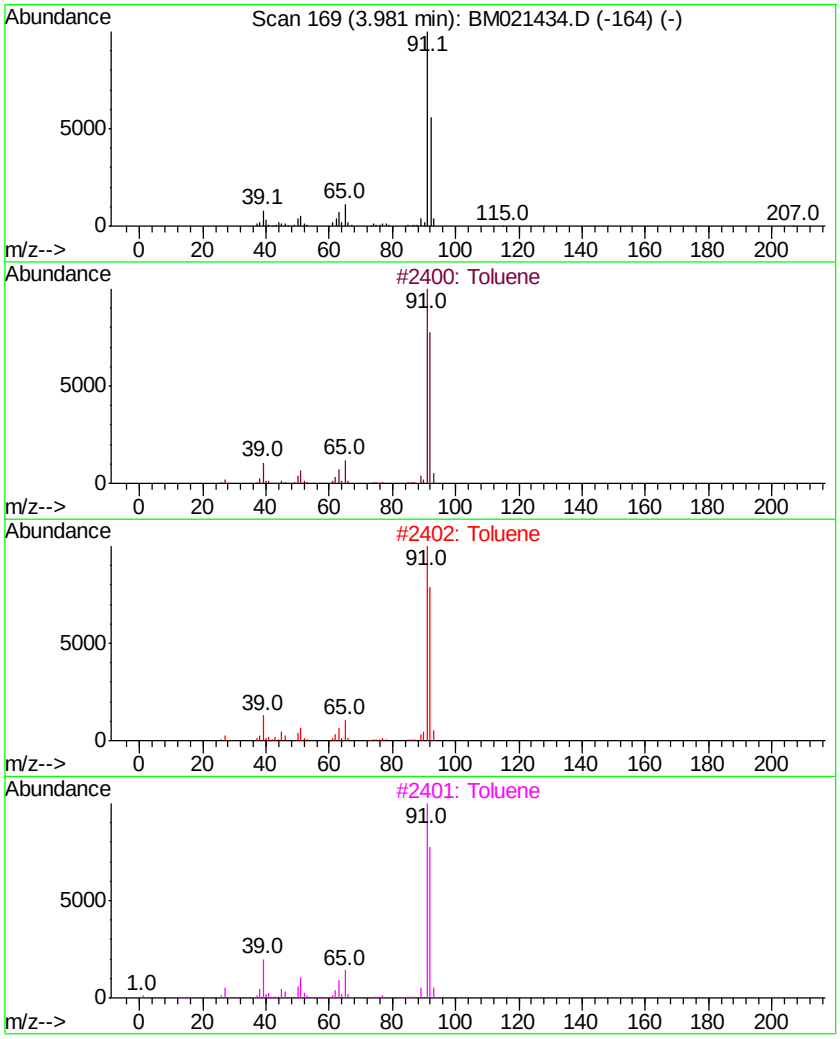
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

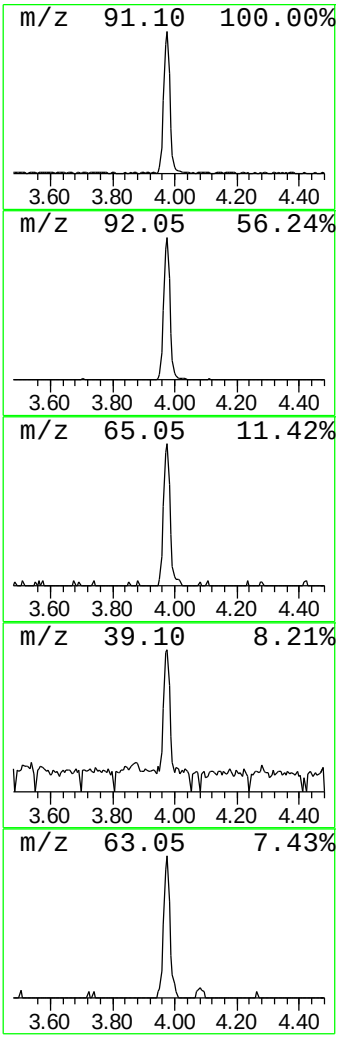
****

Peak Number 1 Toluene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.98	6.53 ng/ul	299831	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	91
3	Toluene	92	C7H8	000108-88-3	91
4	Toluene	92	C7H8	000108-88-3	91
5	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
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Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

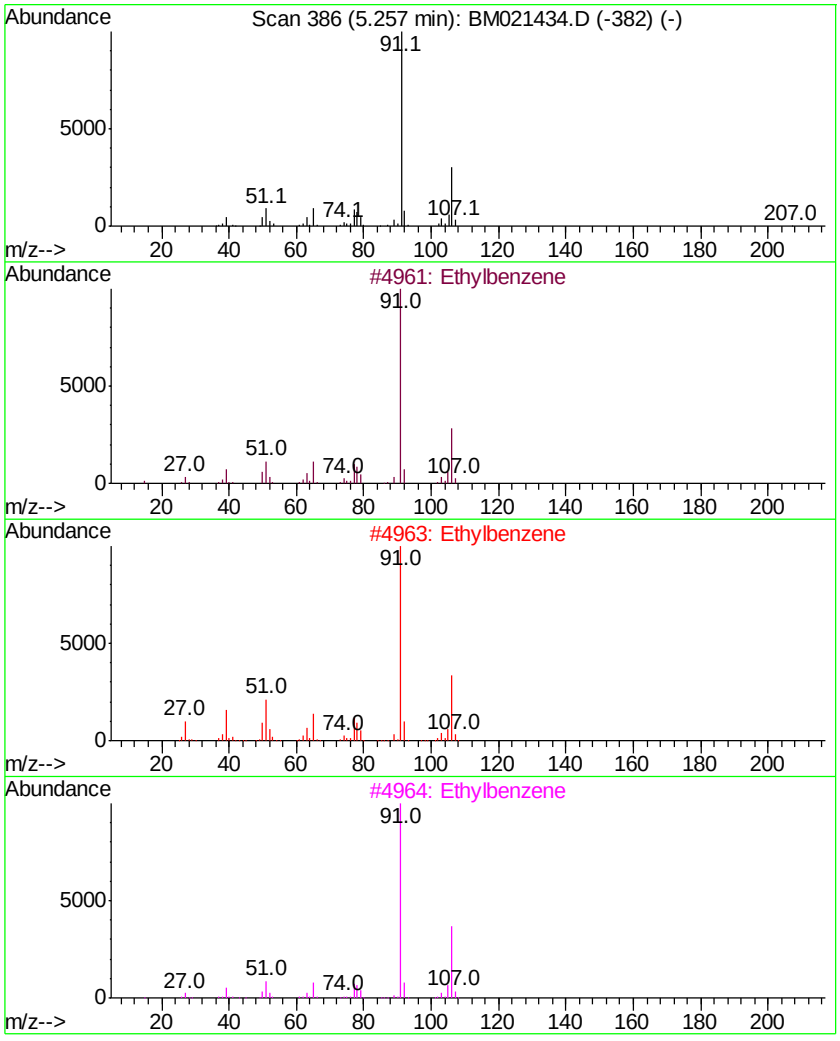
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

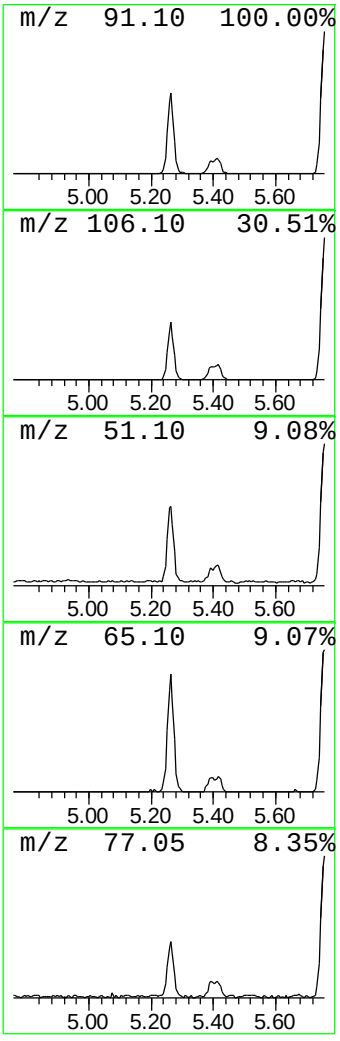
****

Peak Number 2 Ethylbenzene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.26	9.49 ng/ul	435653	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	91
2	Ethylbenzene	106	C8H10	000100-41-4	91
3	Ethylbenzene	106	C8H10	000100-41-4	90
4	Ethylbenzene	106	C8H10	000100-41-4	90
5	p-Xylene	106	C8H10	000106-42-3	87





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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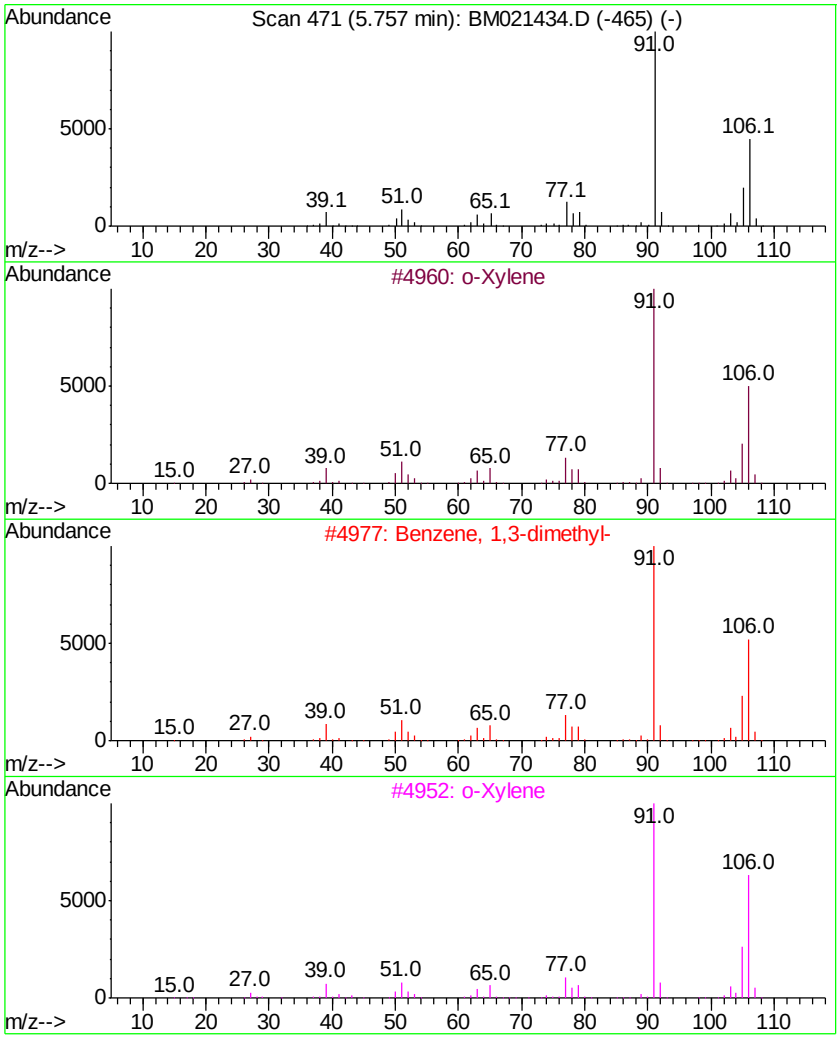
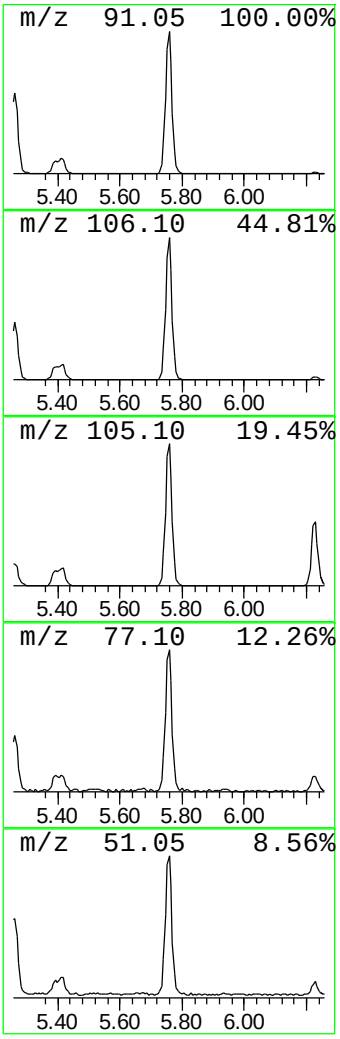
Peak Number 3 o-Xylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.76	20.34 ng/ul	933687	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	o-Xylene	106	C8H10	000095-47-6	95
4	p-Xylene	106	C8H10	000106-42-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Library Search Compound Report

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ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

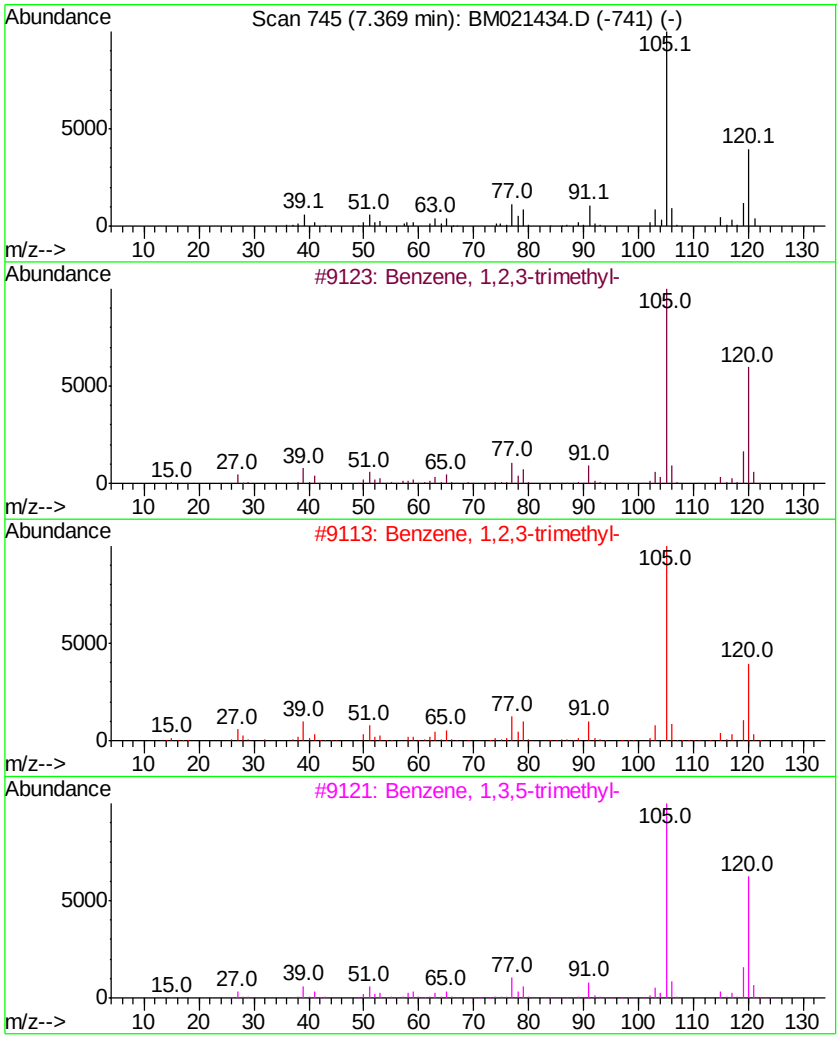
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

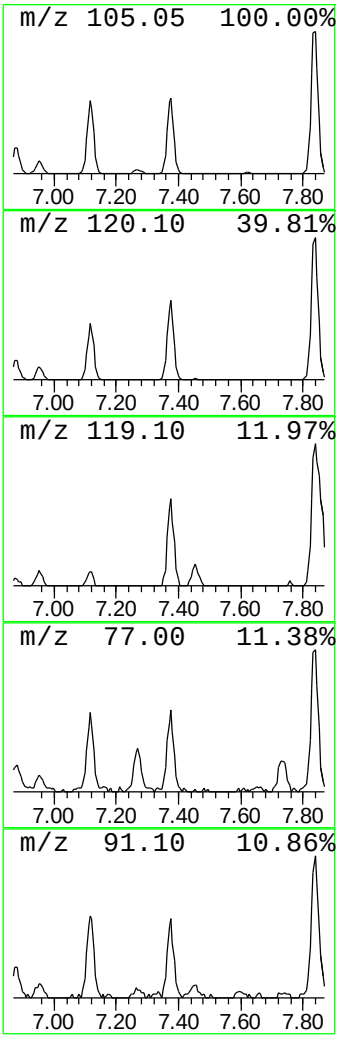
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.37	6.35 ng/ul	291392	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Library Search Compound Report

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Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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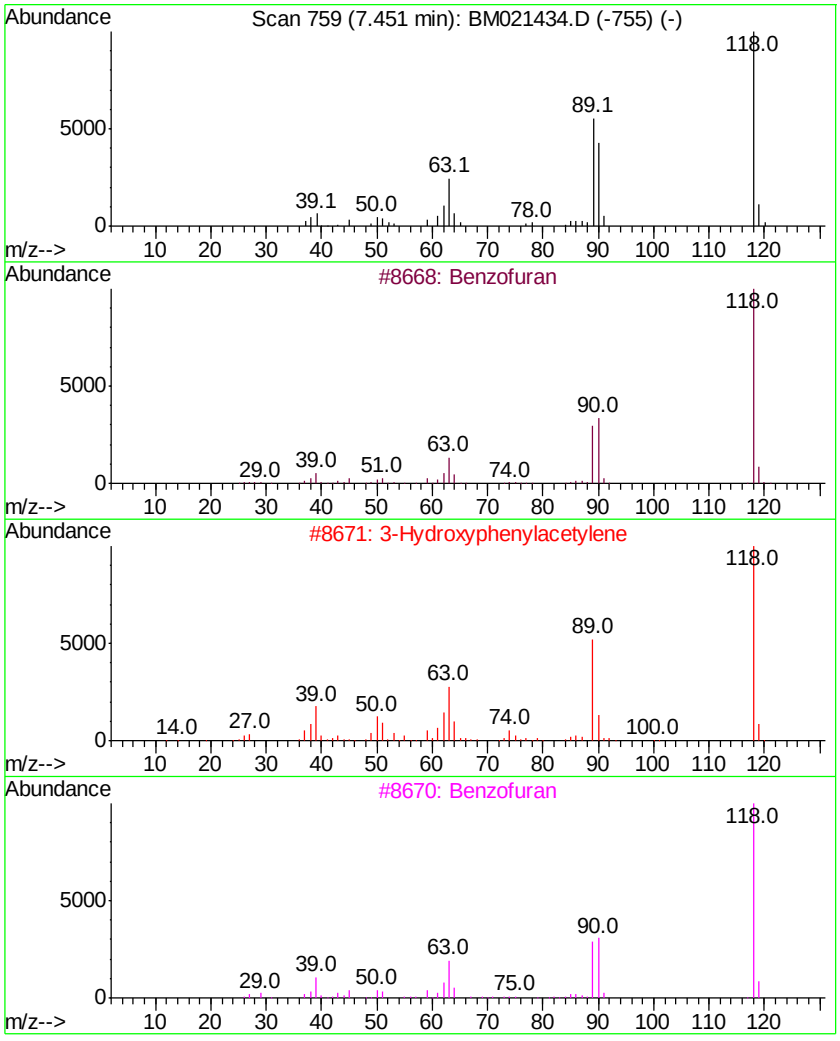
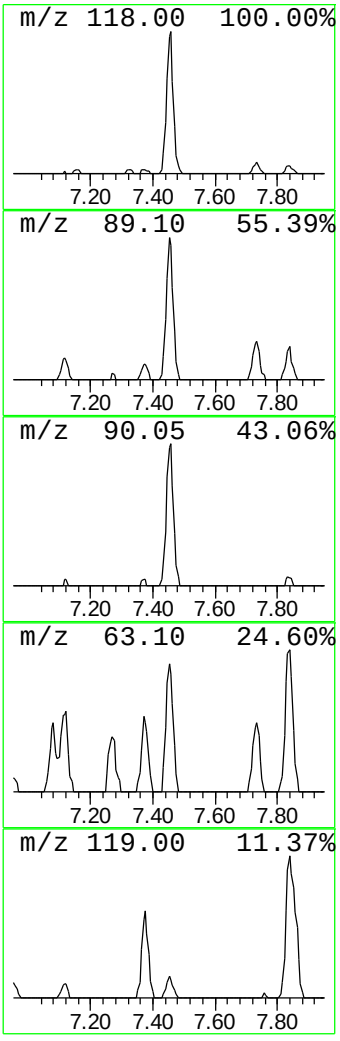
Peak Number 5 Benzofuran Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	2.25 ng/ul	103297	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	91
2	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87
3	Benzofuran	118	C8H6O	000271-89-6	87
4	Benzofuran	118	C8H6O	000271-89-6	87
5	2H-Cyclopenta[d]pyridazine	118	C7H6N2	000270-64-4	45





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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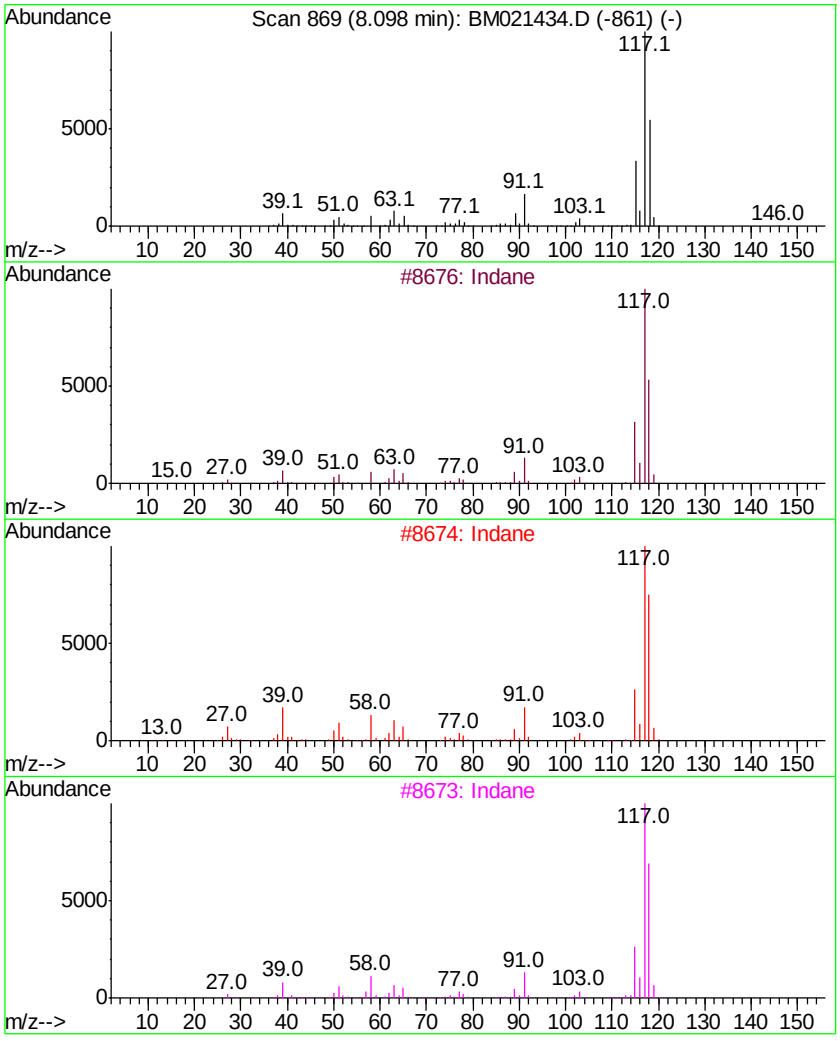
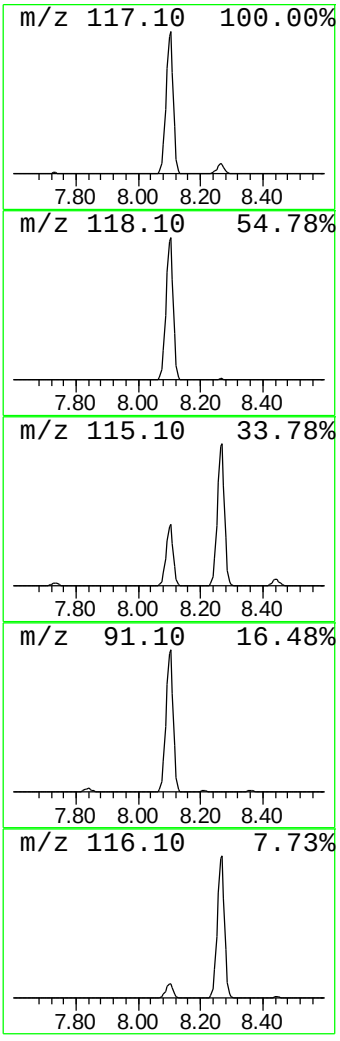
Peak Number 7 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.10	346.13 ng/ul	15887700	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	83
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59





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ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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

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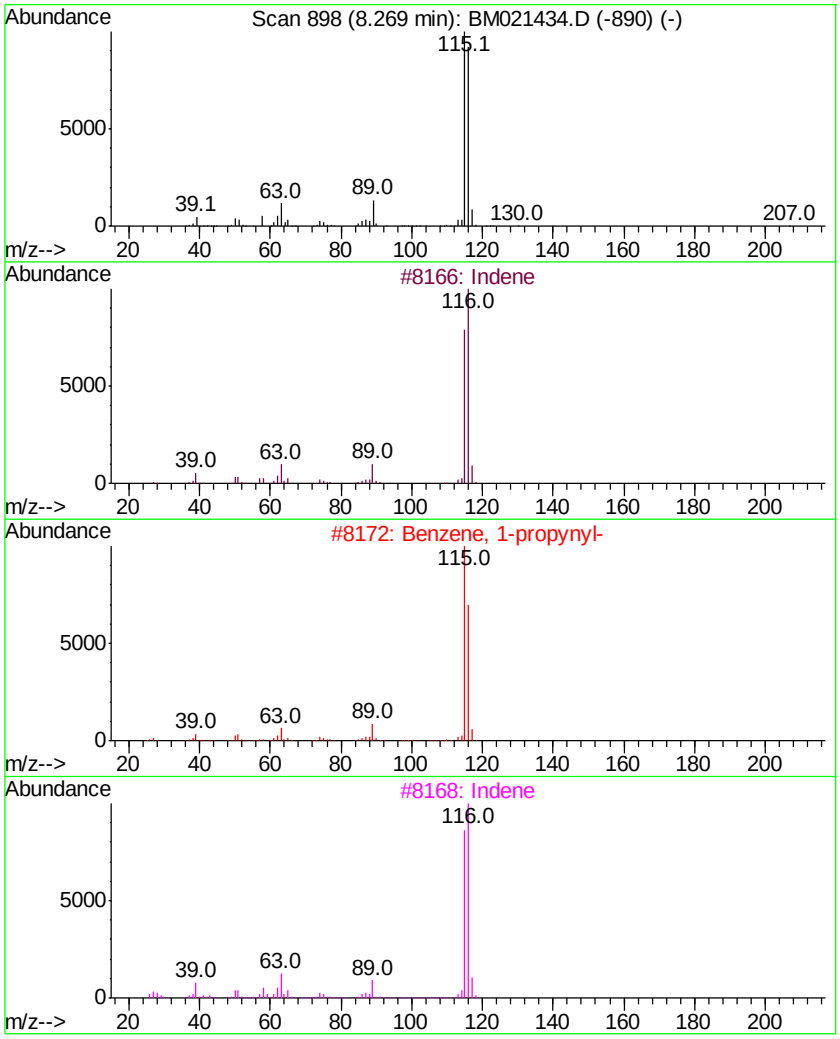
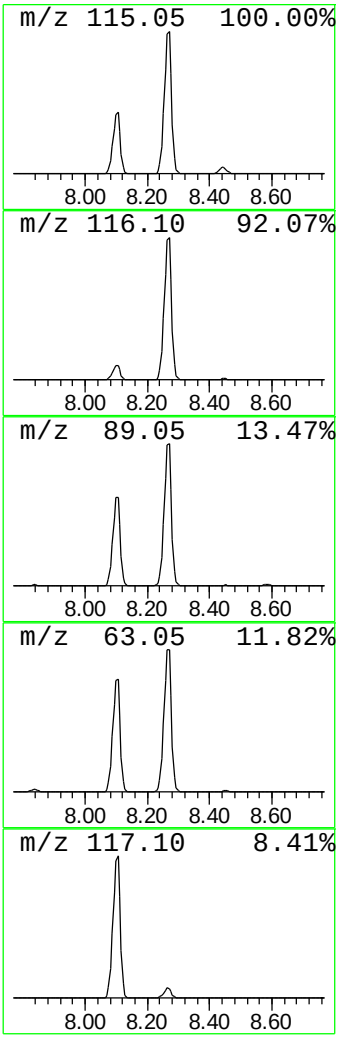
Peak Number 8 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.27	273.56 ng/ul	12556700	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
3	Indene	116	C9H8	000095-13-6	95
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





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Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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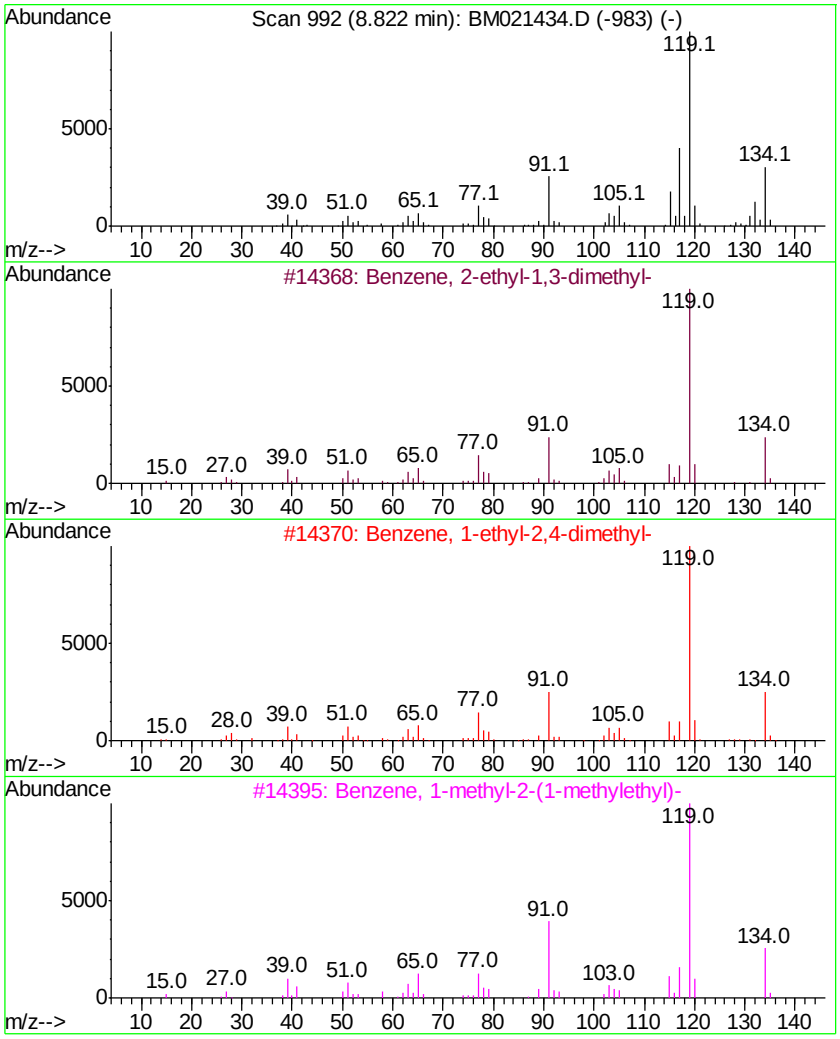
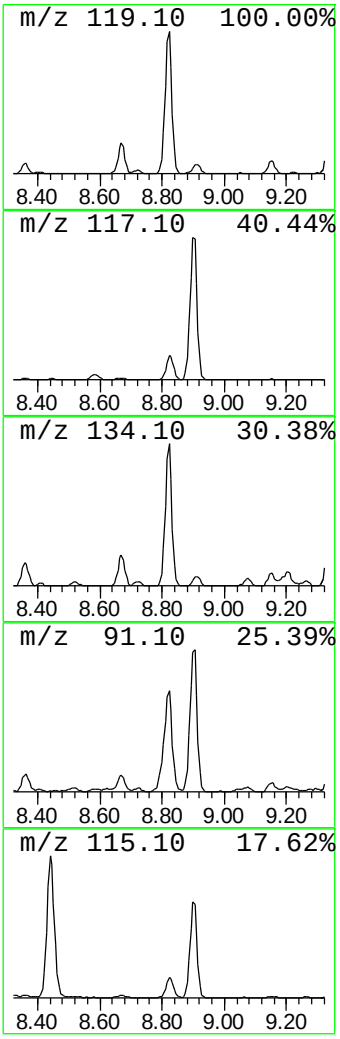
Peak Number 9 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	13.09 ng/ul	601025	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	83
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	83
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	70
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	64





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ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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

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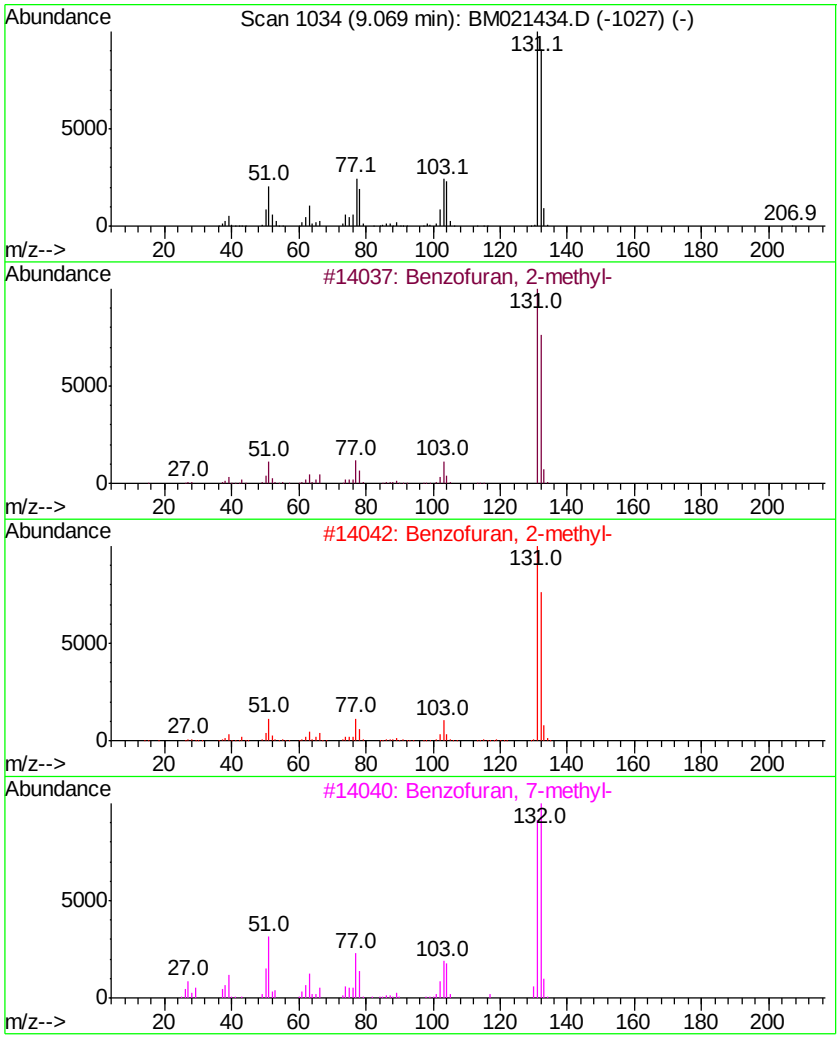
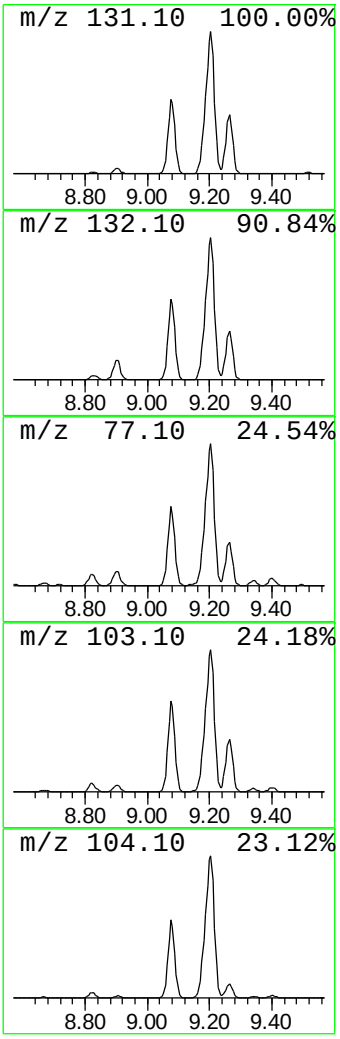
Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	39.66 ng/ul	1820430	1,4-Dichlorobenzene-d4	7.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90





Library Search Compound Report

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Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

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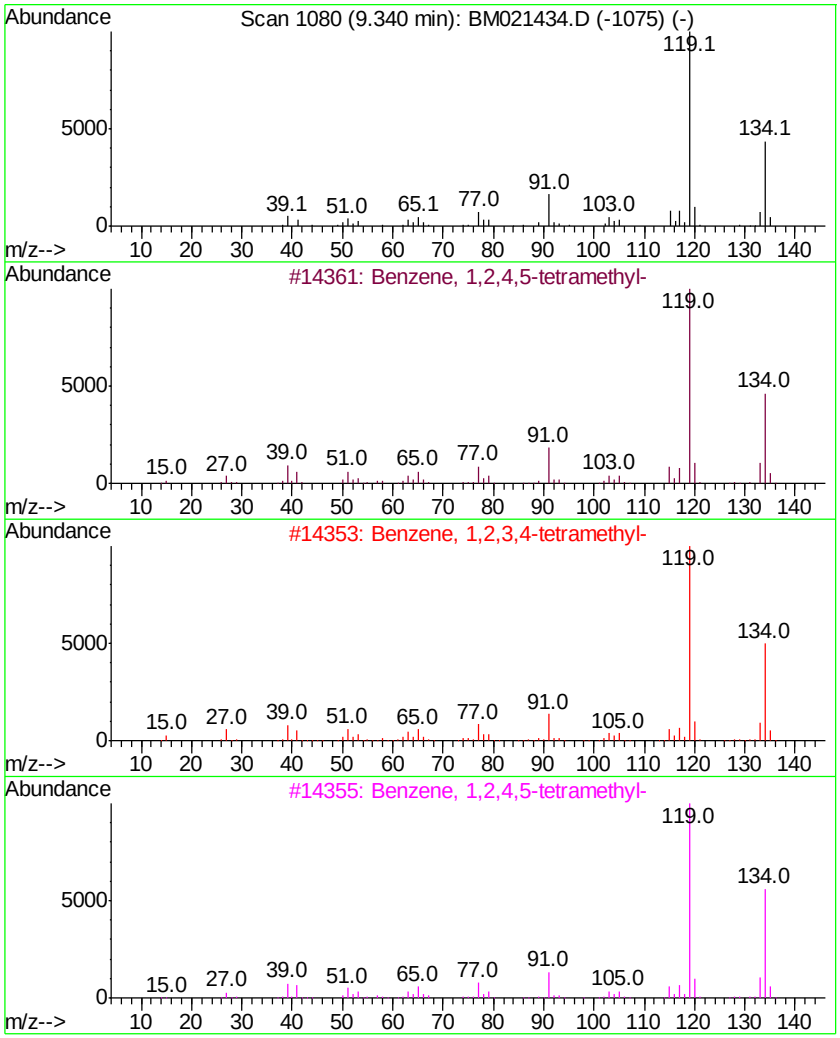
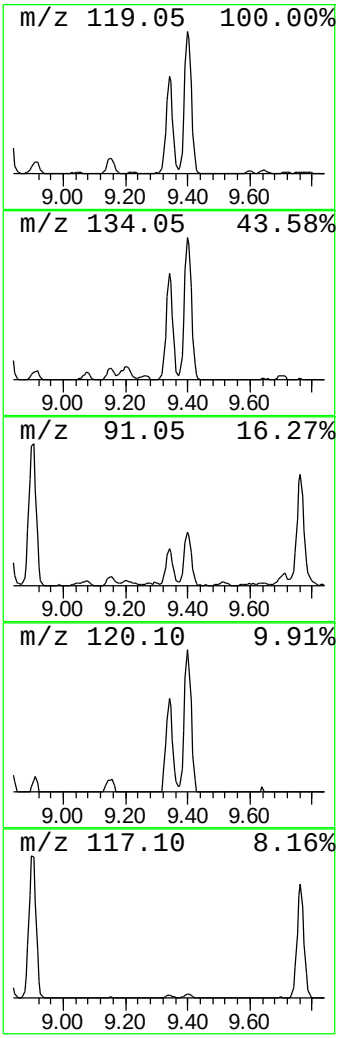
Peak Number 13 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	3.32 ng/ul	227064	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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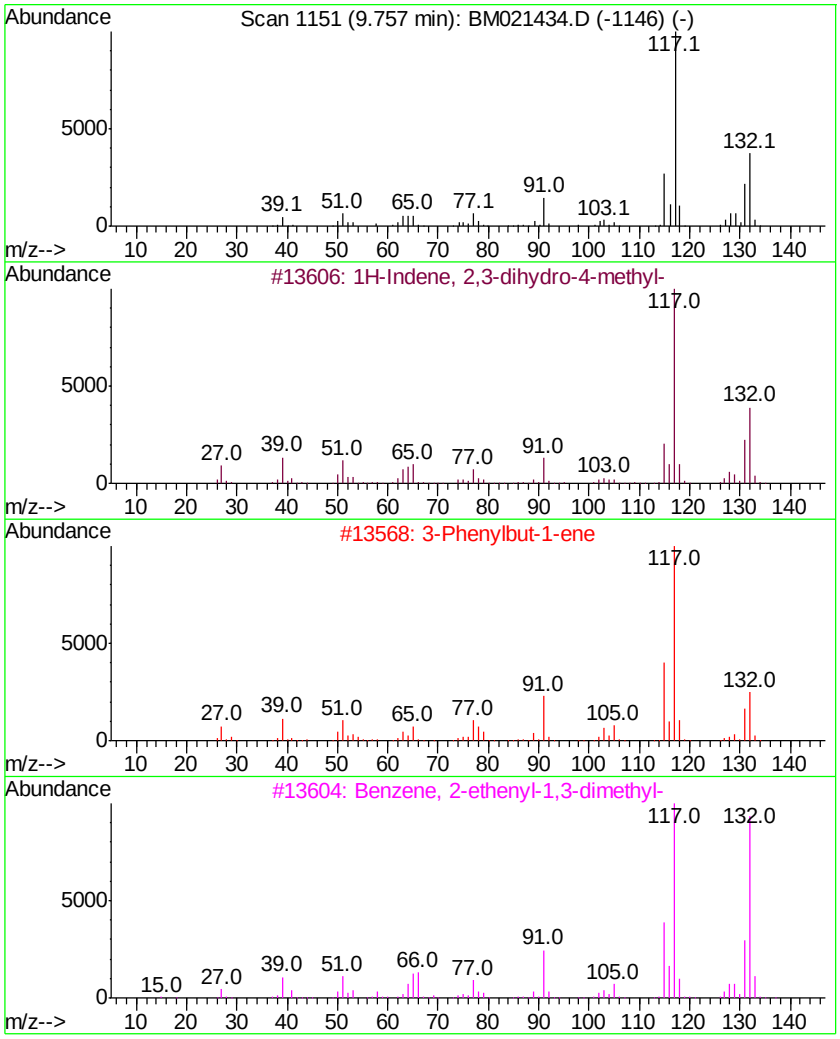
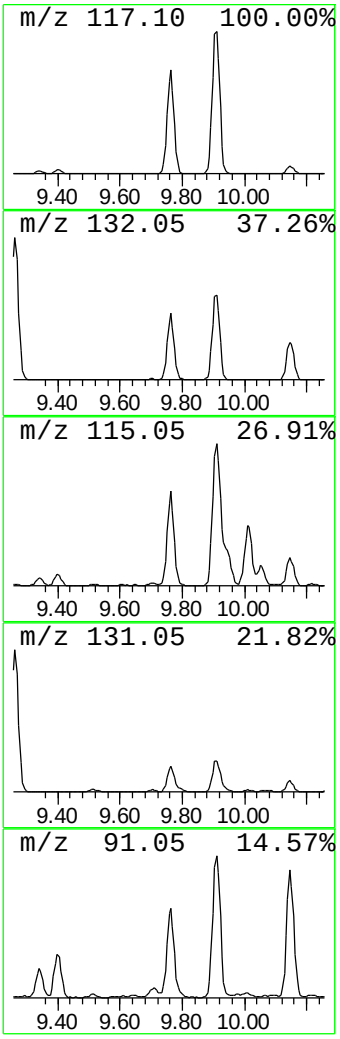
Peak Number 15 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	14.64 ng/ul	1001000	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
3	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	90
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87





Library Search Compound Report

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Sample : K3717-15
Misc :
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Instrument : BNA_M
ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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

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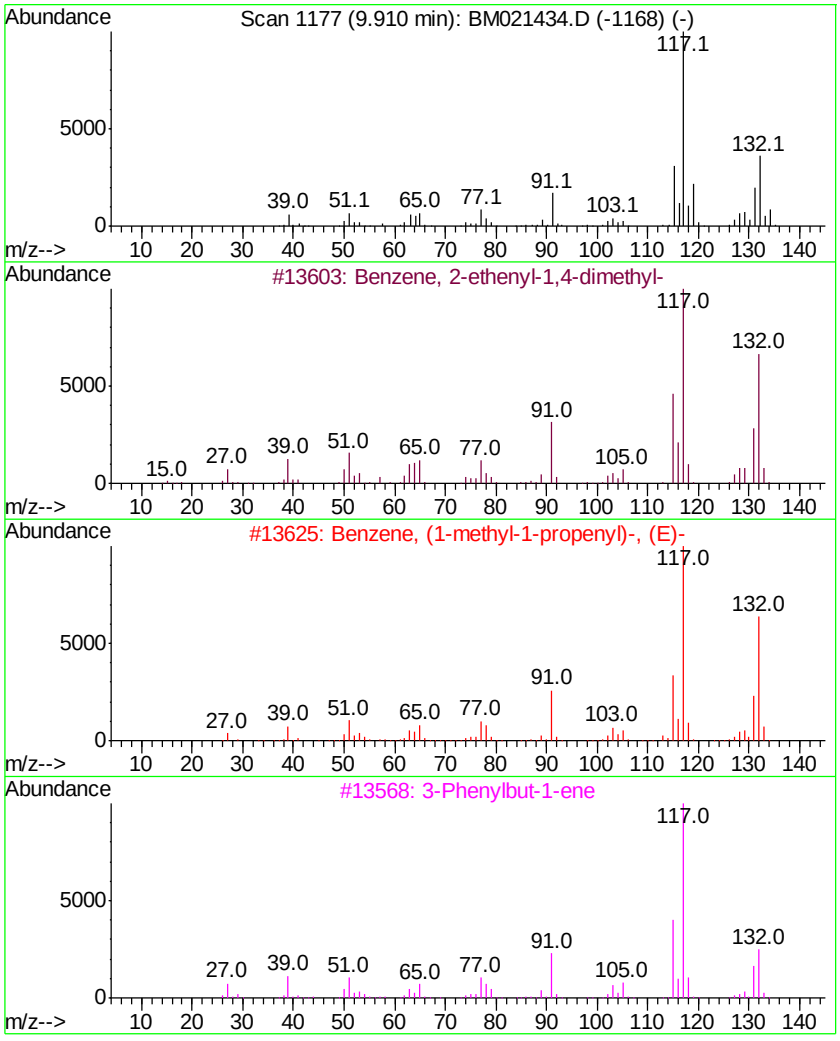
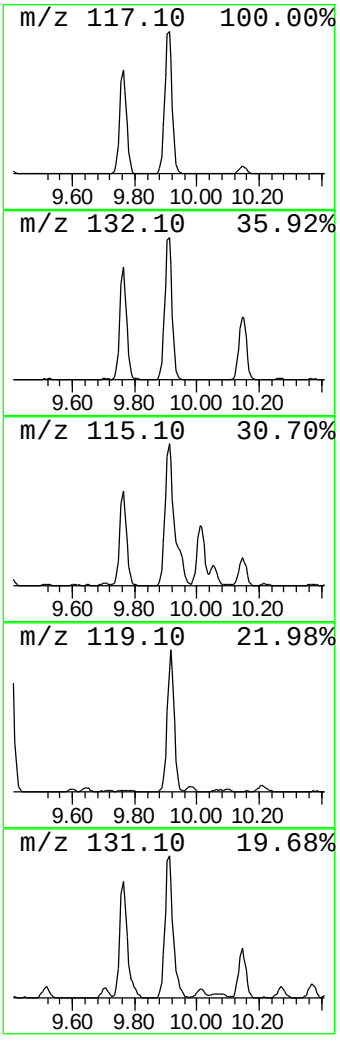
Peak Number 16 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.91	27.81 ng/ul	1902030	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
4	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	81
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81





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Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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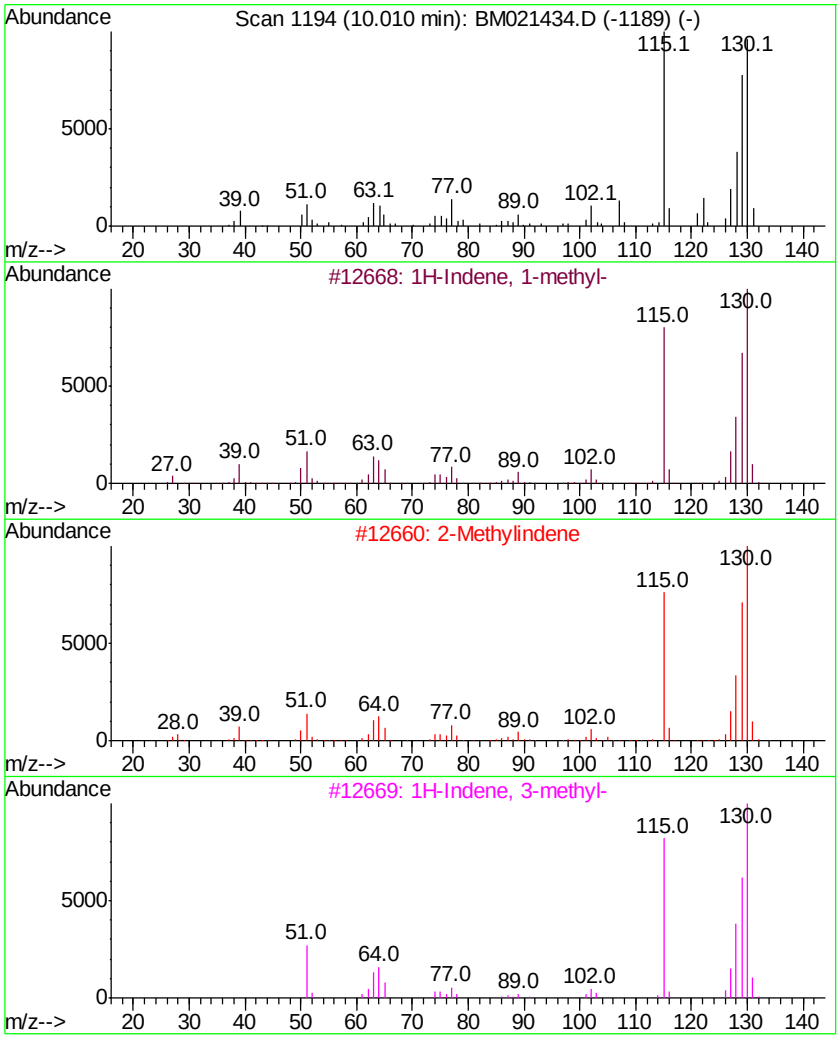
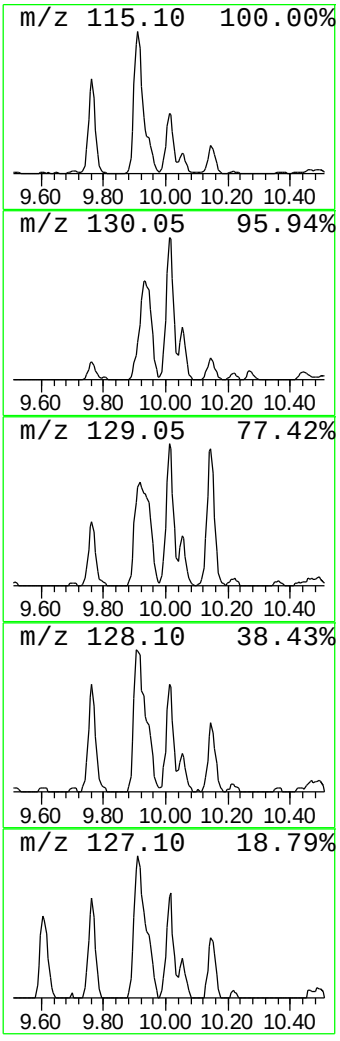
Peak Number 17 1H-Indene, 1-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.01	4.55 ng/ul	311002	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2	2-Methylindene	130	C10H10	002177-47-1	95
3	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	95
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	94
5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	94





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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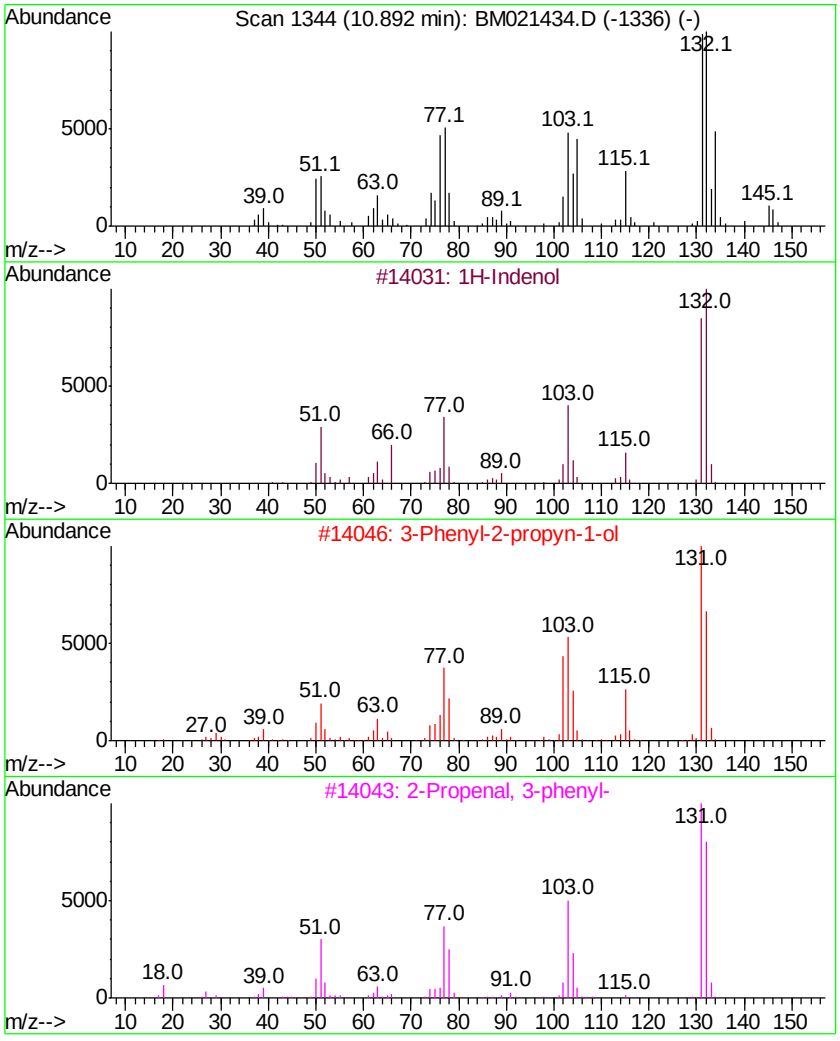
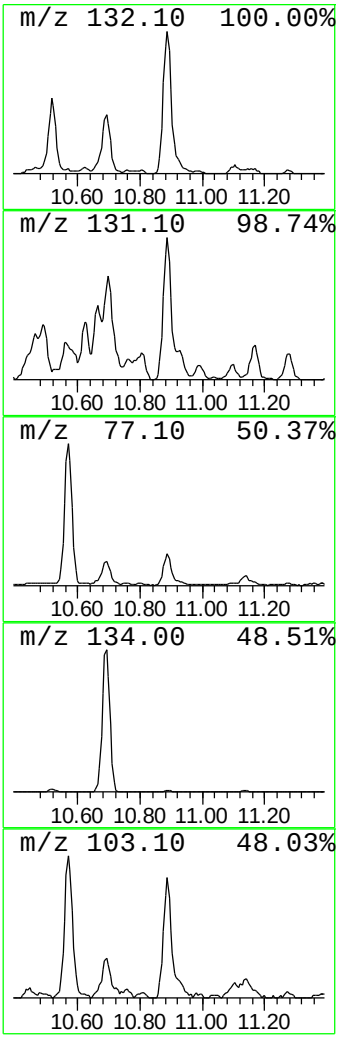
Peak Number 18 1H-Indenol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	6.77 ng/ul	463001	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indenol	132	C9H8O	056631-57-3	62
2	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	62
3	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	58
4	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	58
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	53





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Quant Title : SVOA CALIBRATION

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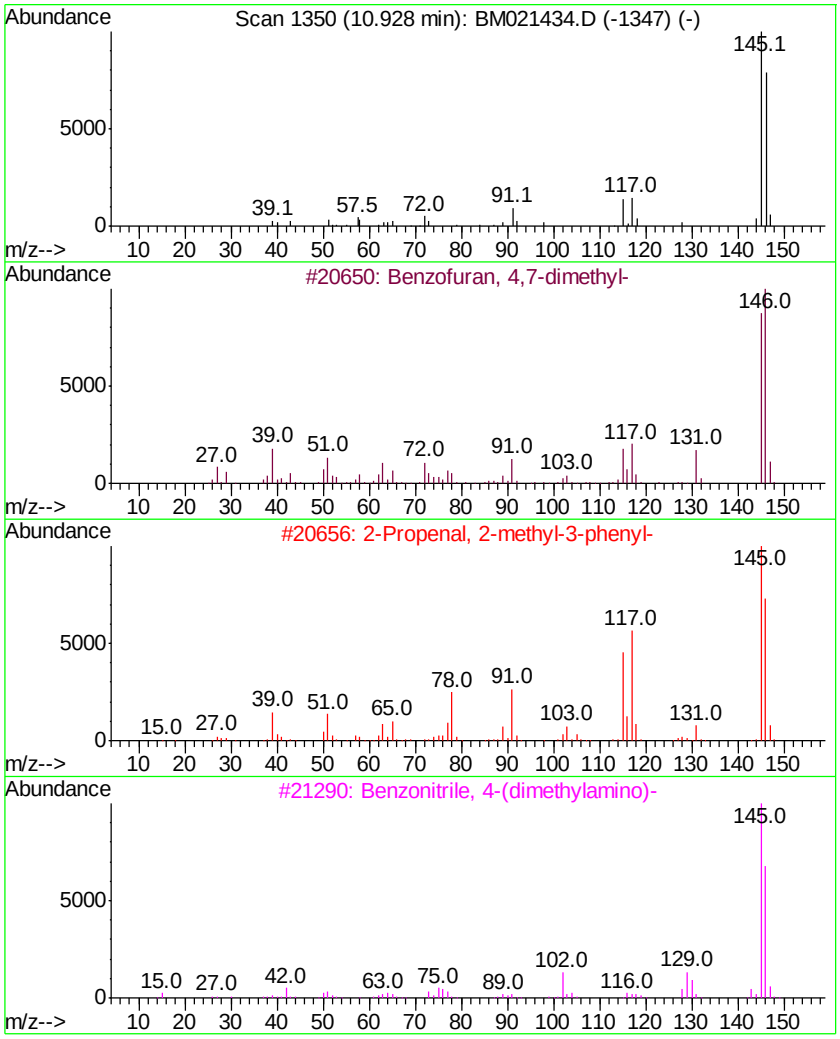
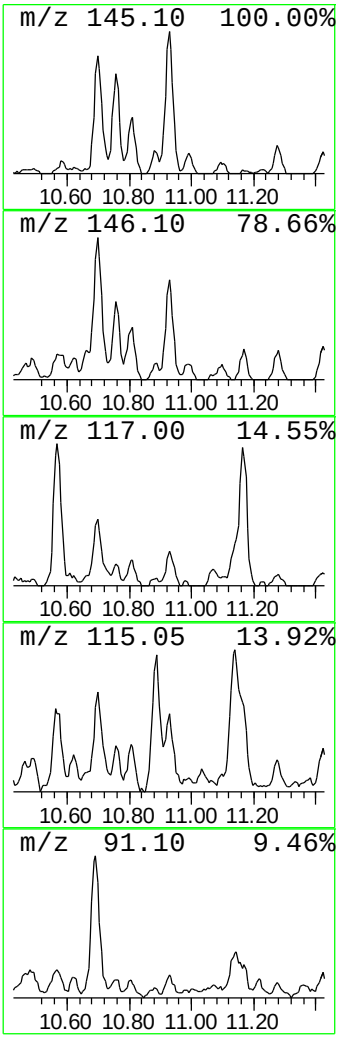
Peak Number 19 Benzofuran, 4,7-dimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	2.19 ng/ul	149892	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	90
2	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	78
3	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	59
4	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	50
5	Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	50





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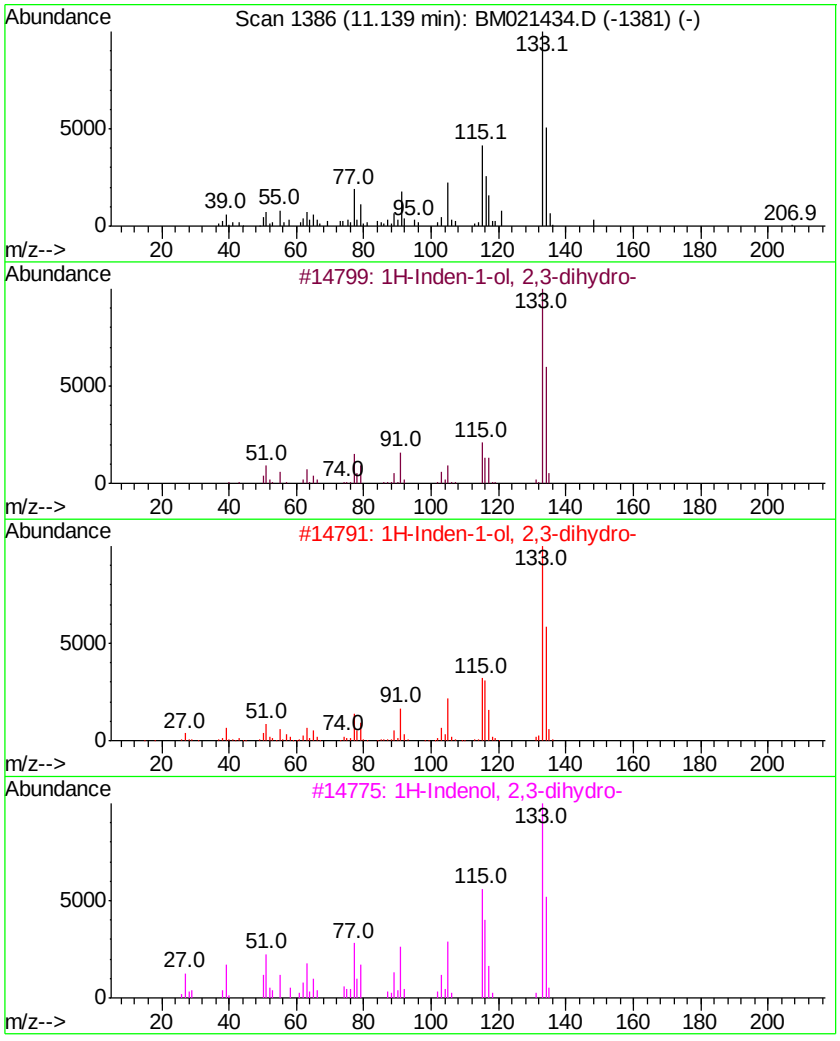
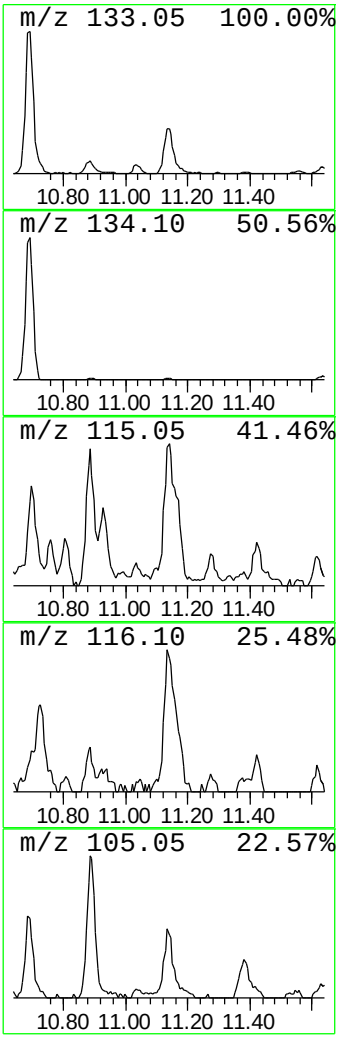
Peak Number 20 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.14	4.57 ng/ul	312636	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	86
2	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	83
3	1H-Indenol, 2,3-dihydro-	134	C9H10O	036643-74-0	72
4	1-methyl-1-indanol	148	C10H12O	064666-42-8	49
5	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	43





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Quant Title : SVOA CALIBRATION

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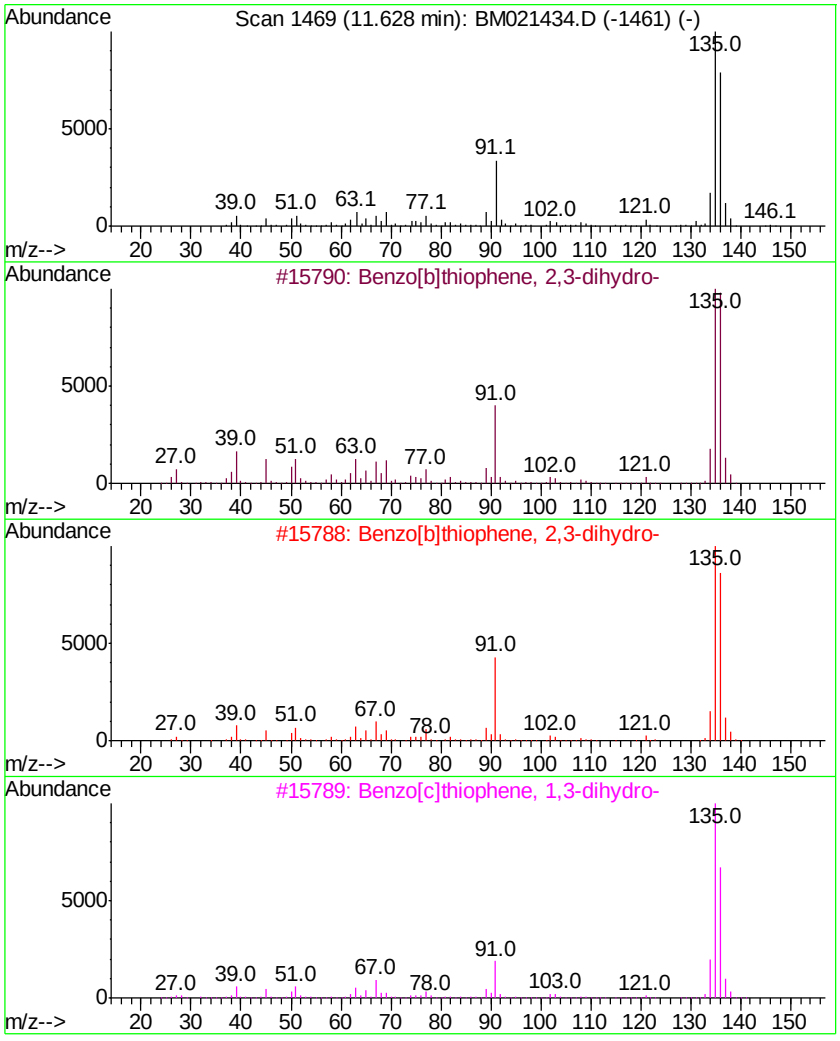
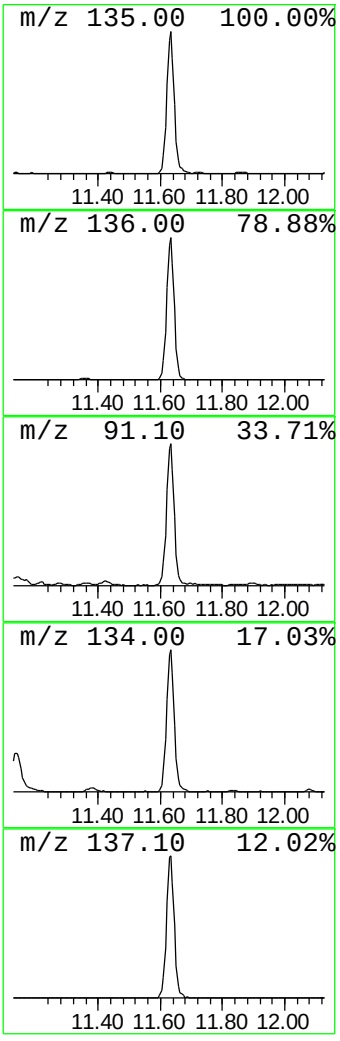
Peak Number 21 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	23.96 ng/ul	1638510	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
2	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	90
4	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	78
5	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	78





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Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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

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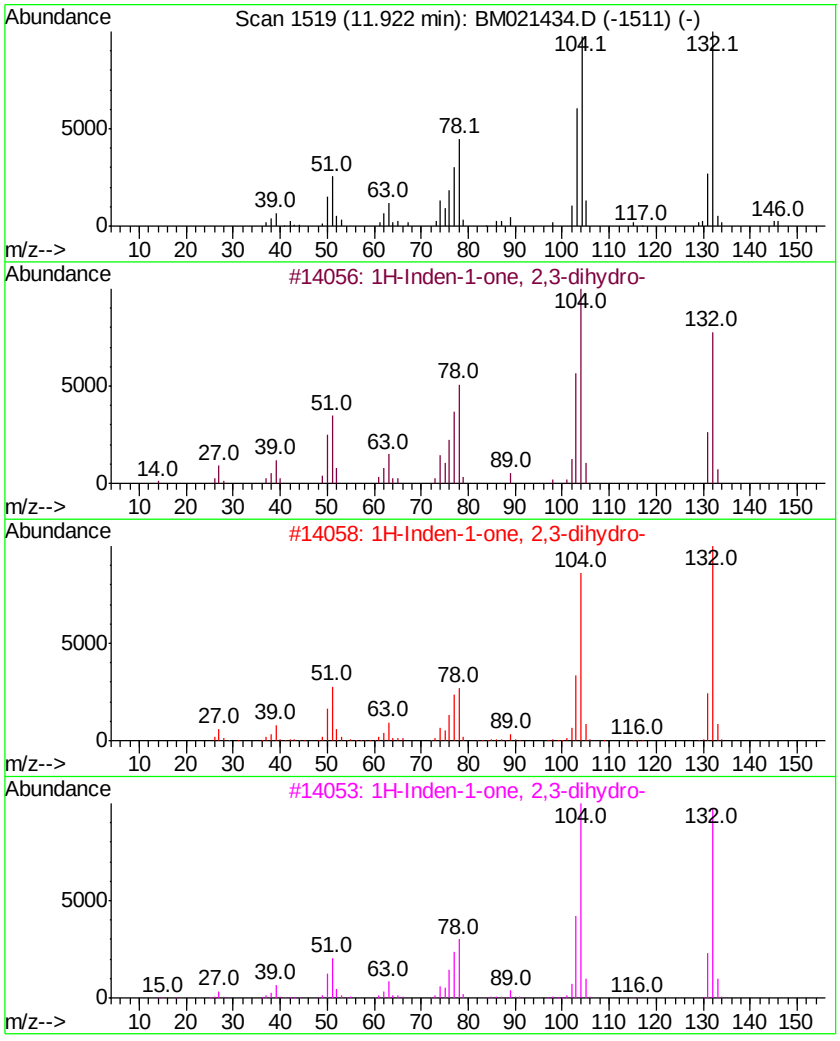
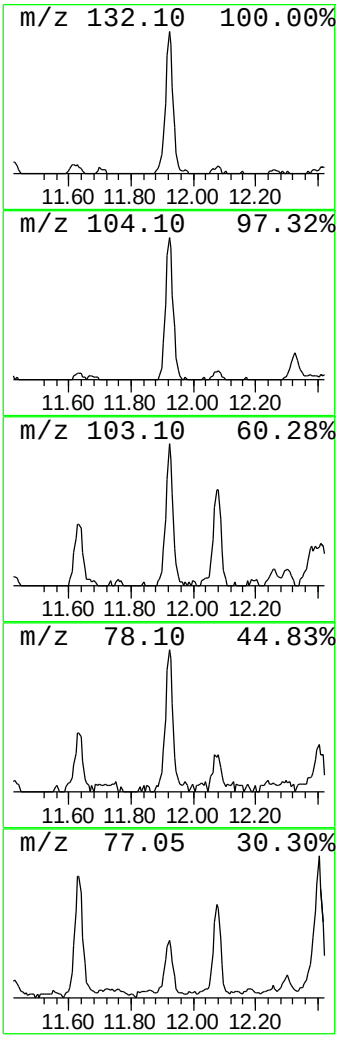
Peak Number 22 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	2.83 ng/ul	193588	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	90
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	86
4	Isoquinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000091-21-4	72
5	Styrene	104	C8H8	000100-42-5	64





Library Search Compound Report

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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

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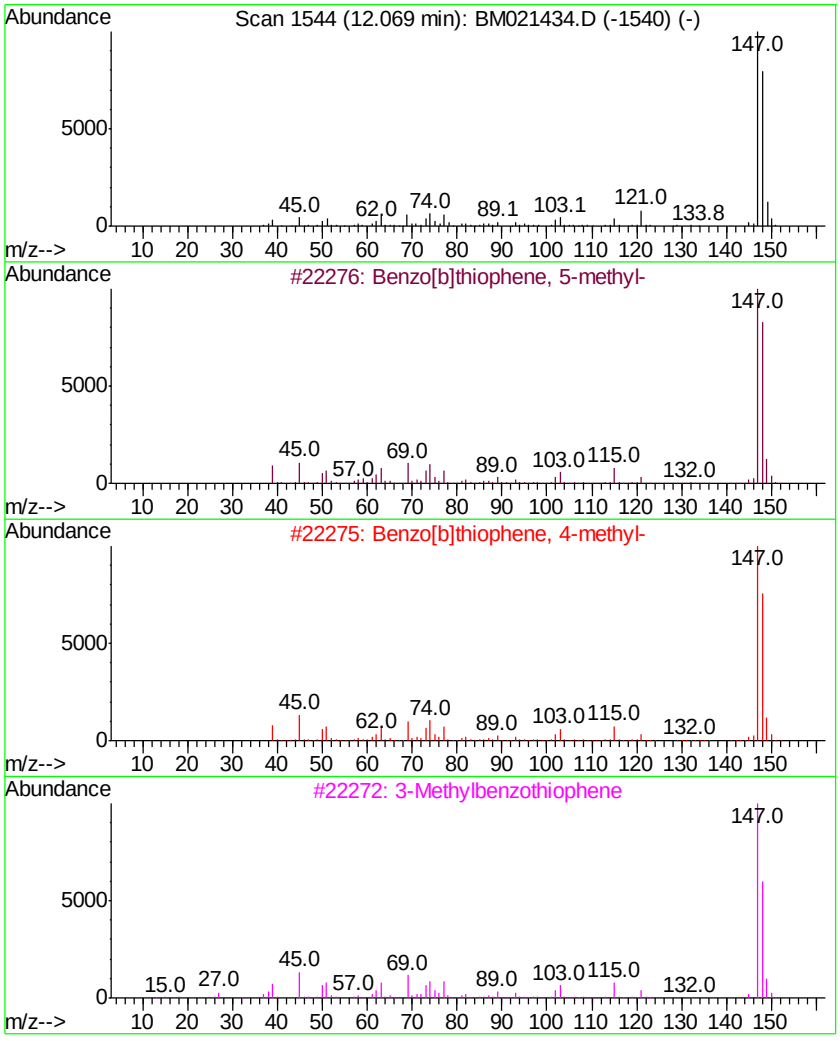
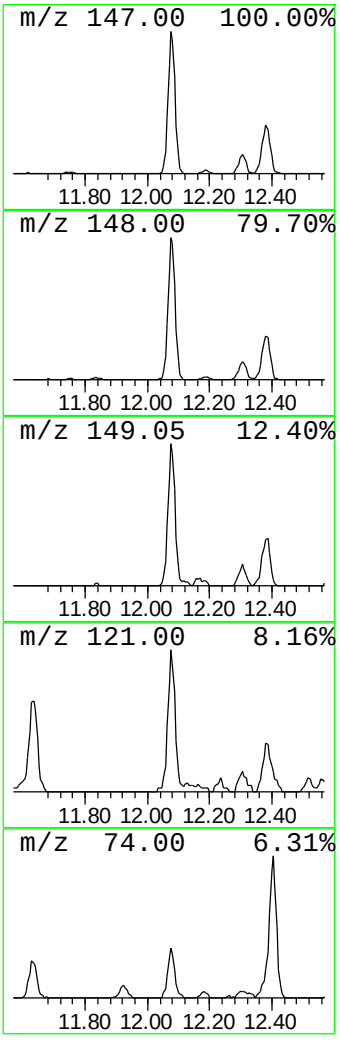
Peak Number 23 Benzo[b]thiophene, 5-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	11.32 ng/ul	774291	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91





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ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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

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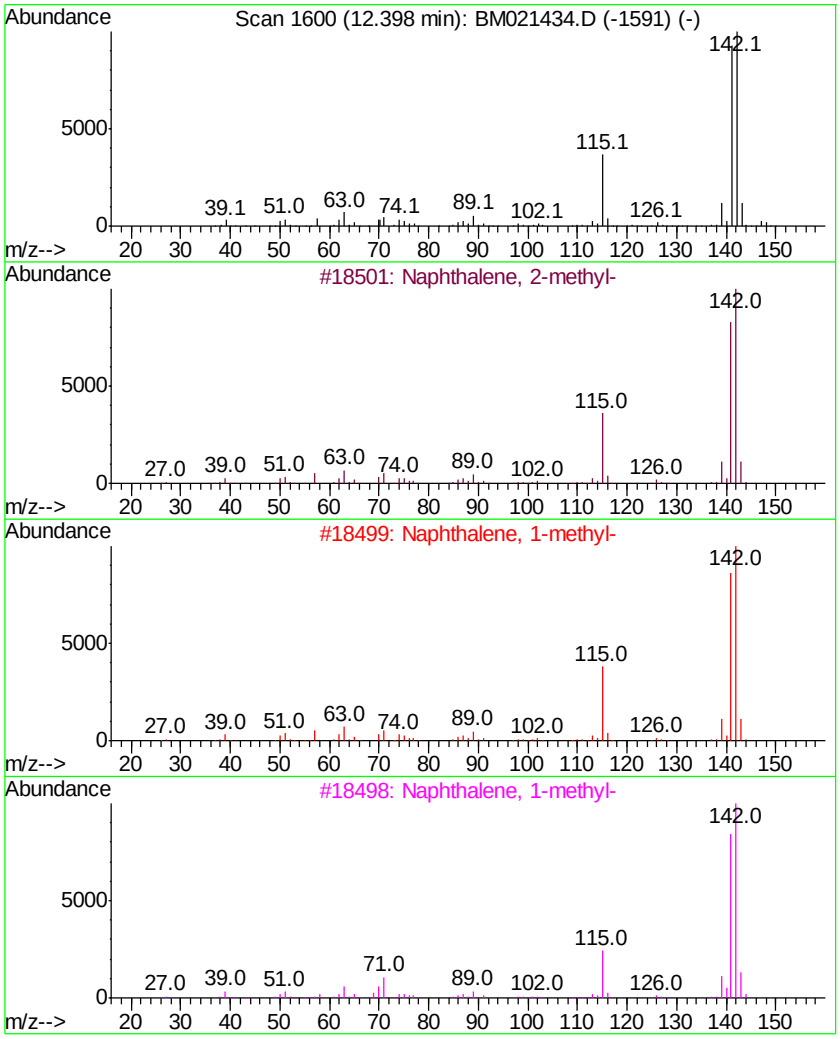
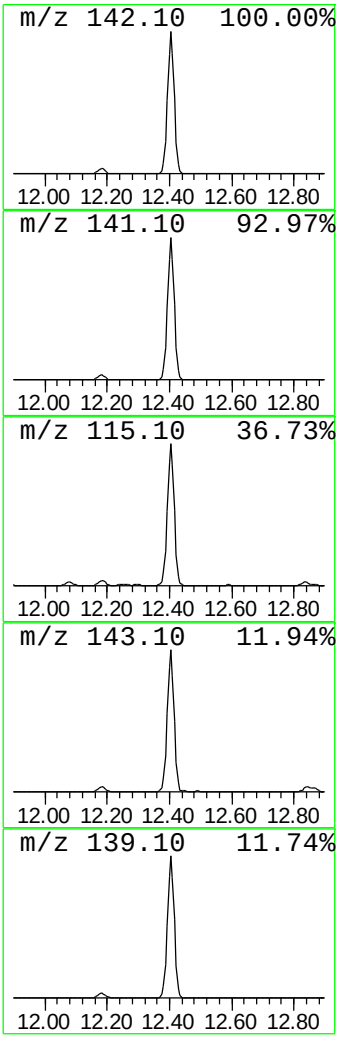
Peak Number 24 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	65.00 ng/ul	4445630	Naphthalene-d8	10.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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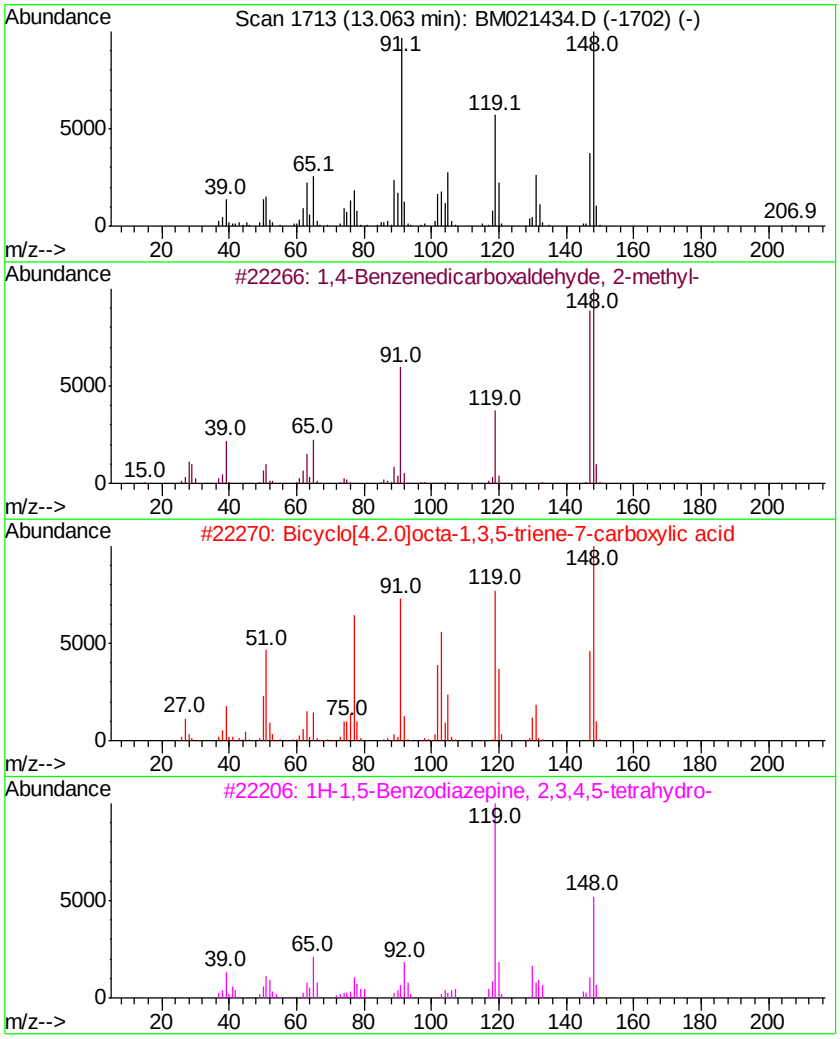
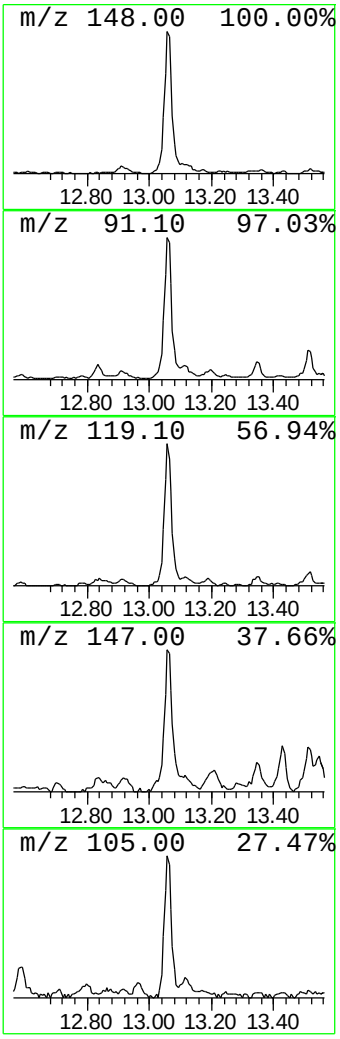
Peak Number 25 1,4-Benzenedicarboxaldehyde... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	6.60 ng/ul	658646	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxaldehyde, 2-m...	148	C9H8O2	027587-17-3	58
2	Bicyclo[4.2.0]octa-1,3,5-triene-...	148	C9H8O2	014381-41-0	49
3	1H-1,5-Benzodiazepine, 2,3,4,5-t...	148	C9H12N2	006516-89-8	46
4	3-Pyridinecarbonitrile, 1,2-dihy...	148	C8H8N2O	000769-28-8	46
5	1(3H)-Isobenzofuranone, 5-methyl-	148	C9H8O2	054120-64-8	43





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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

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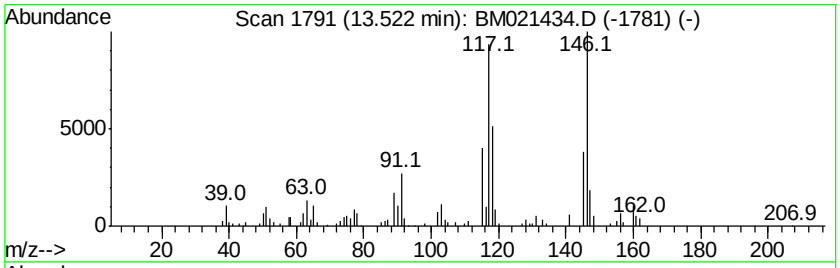
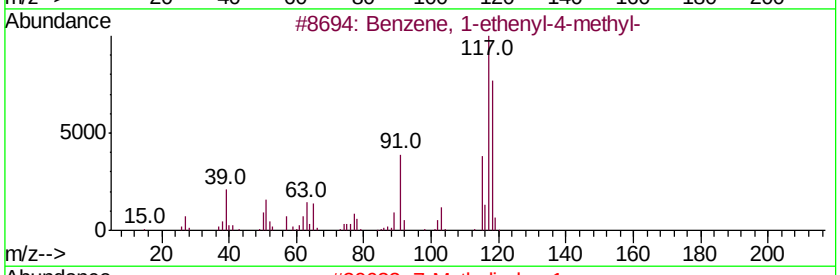
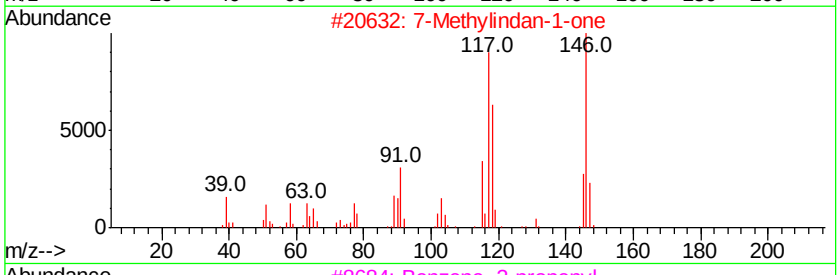
Peak Number 26 Benzene, 1-ethenyl-4-methyl- Concentration Rank 27

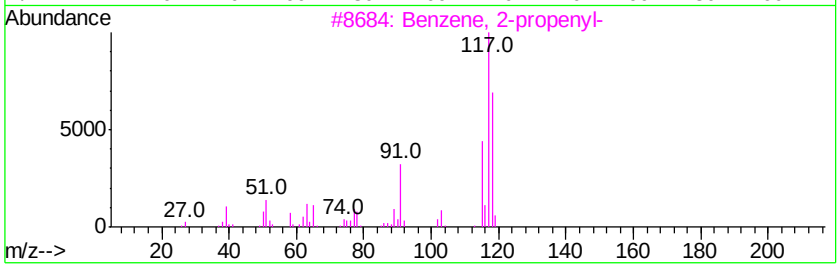
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	3.72 ng/ul	371776	Acenaphthene-d10	14.37

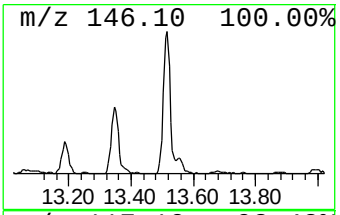
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	86
2	7-Methylindan-1-one	146	C10H10O	039627-61-7	86
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	83
5	cis-.beta.-Methylstyrene	118	C9H10	000766-90-5	80

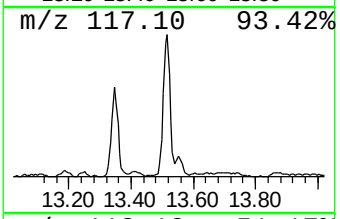


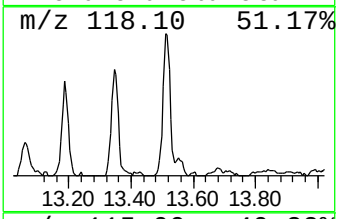


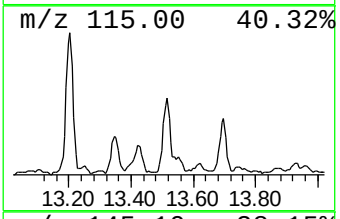


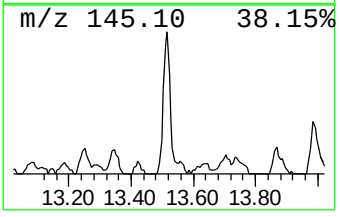












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Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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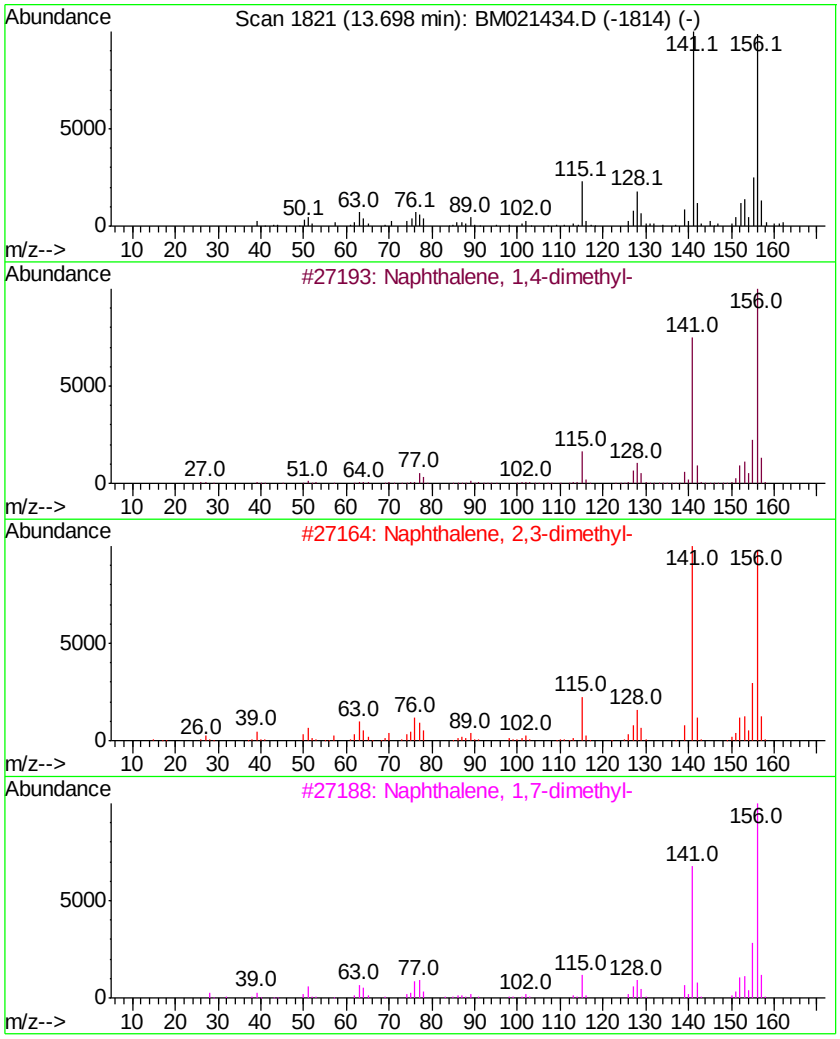
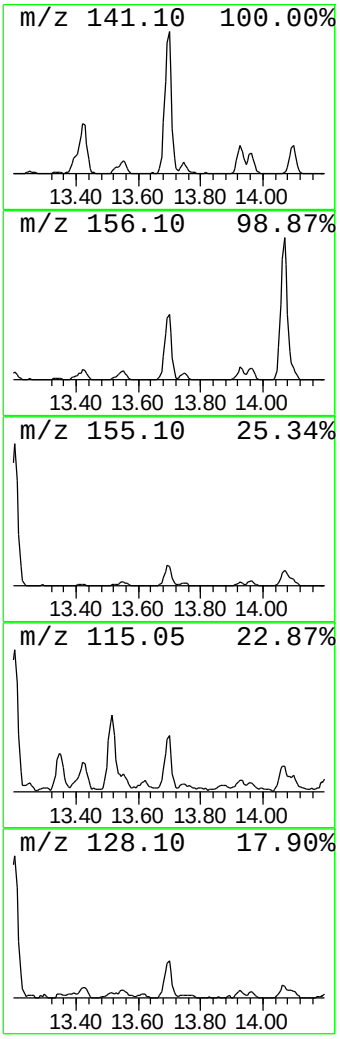
Peak Number 27 Naphthalene, 1,4-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	3.13 ng/ul	312785	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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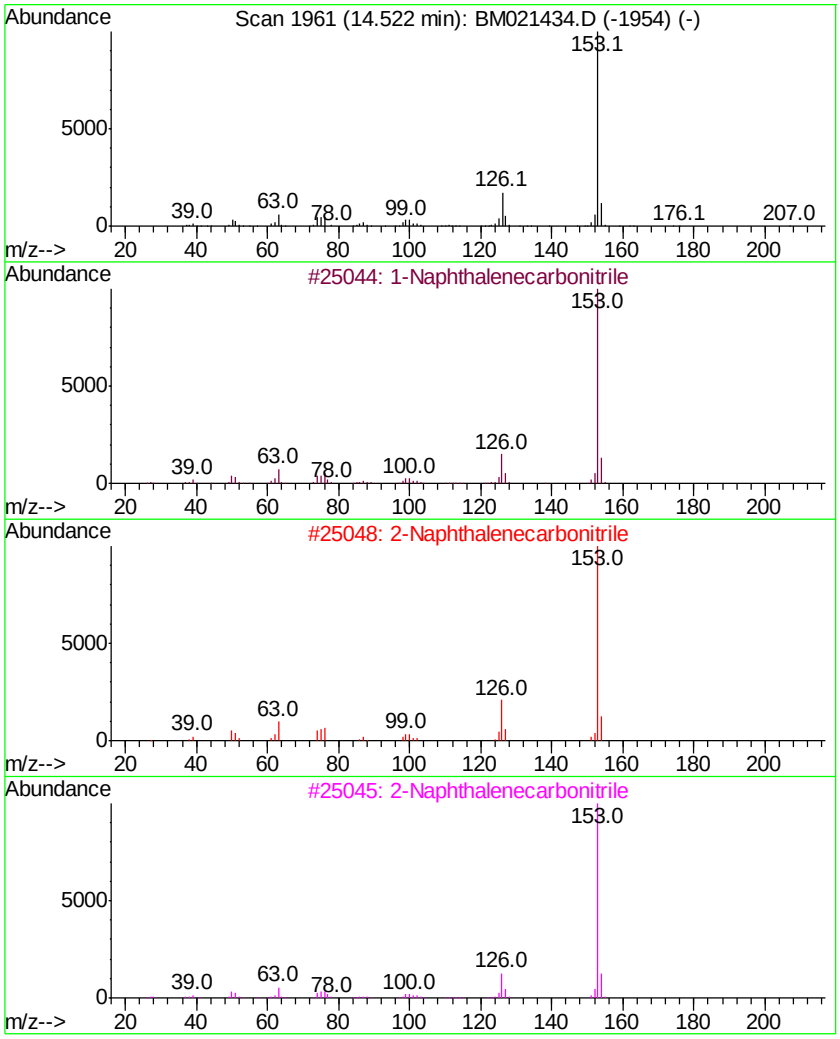
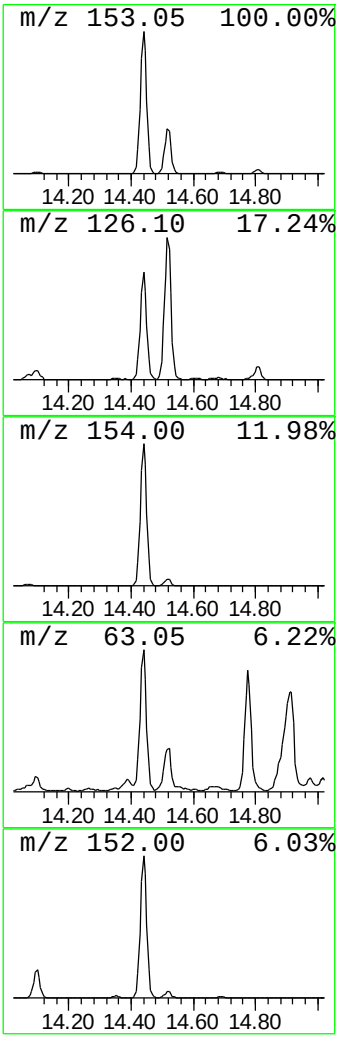
Peak Number 28 1-Naphthalenecarbonitrile Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	7.98 ng/ul	797120	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
2	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	95
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90





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Misc :
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Instrument : BNA_M
ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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

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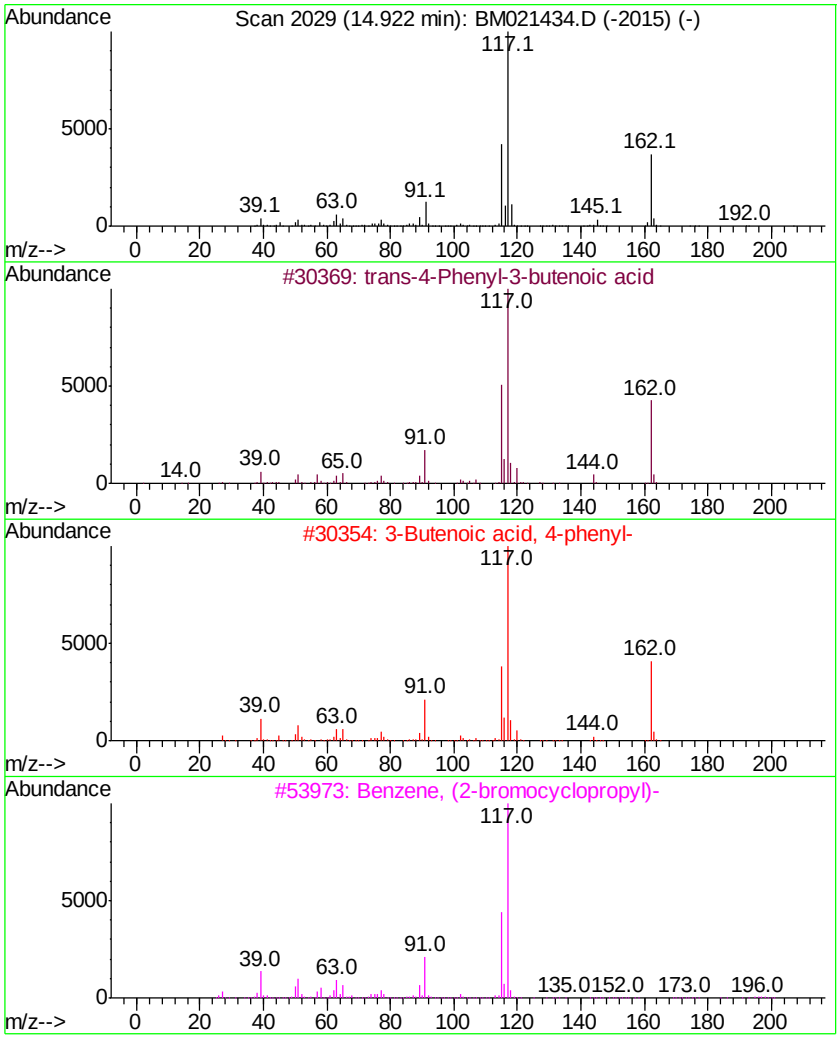
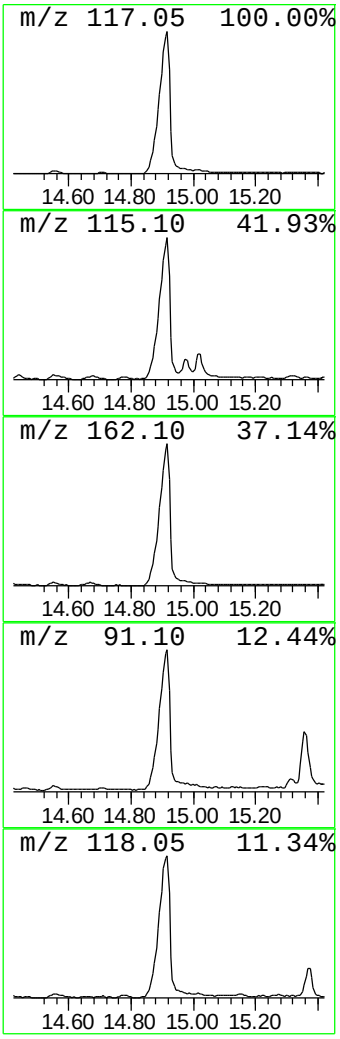
Peak Number 29 trans-4-Phenyl-3-butenoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	40.67 ng/ul	4059800	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	94
2	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	91
3	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	64
4	Benzene, (3-chloroallyl)-	152	C9H9Cl	006268-37-7	59
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	59





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ClientSampleId : BF4A0

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Quant Title : SVOA CALIBRATION

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

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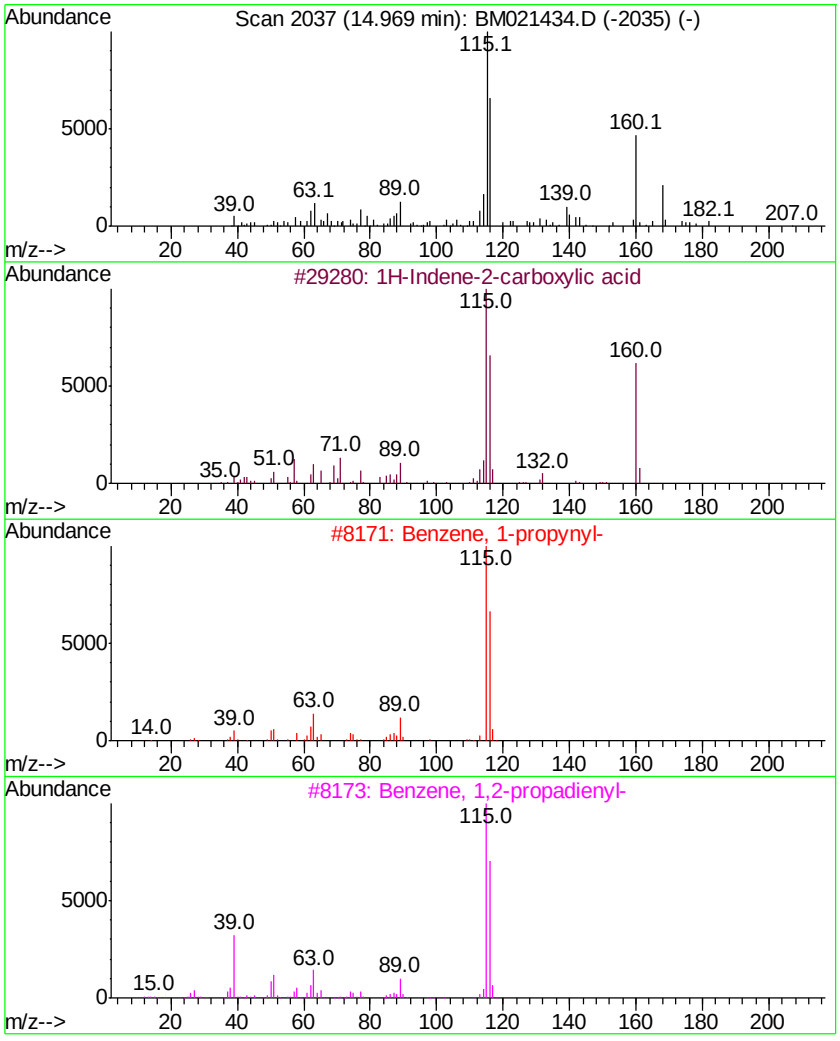
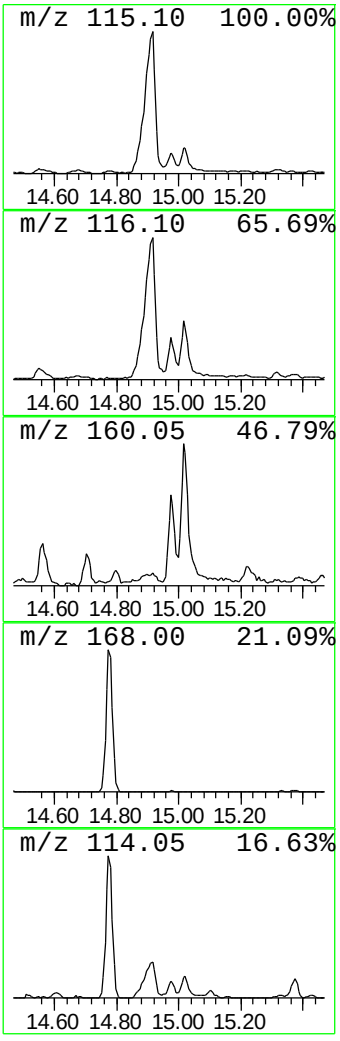
Peak Number 30 1H-Indene-2-carboxylic acid Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	2.51 ng/ul	250278	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene-2-carboxylic acid	160	C10H8O2	041712-14-5	81
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	49
3	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	49
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	47
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	47





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ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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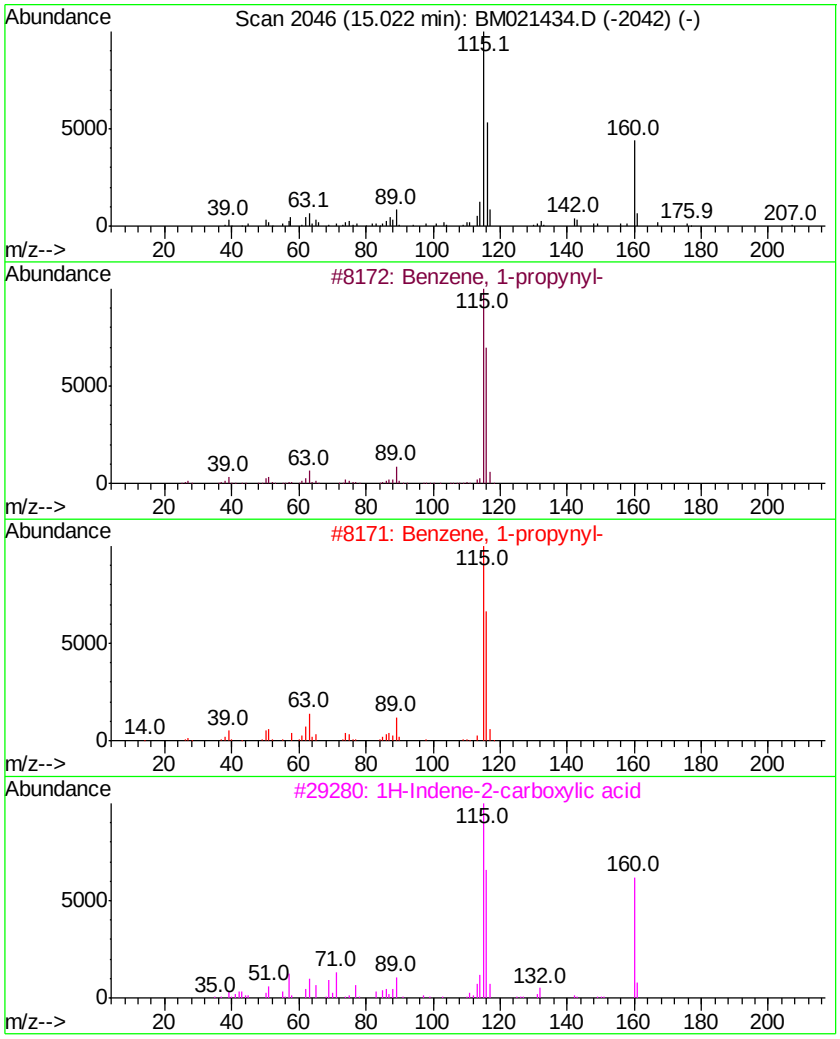
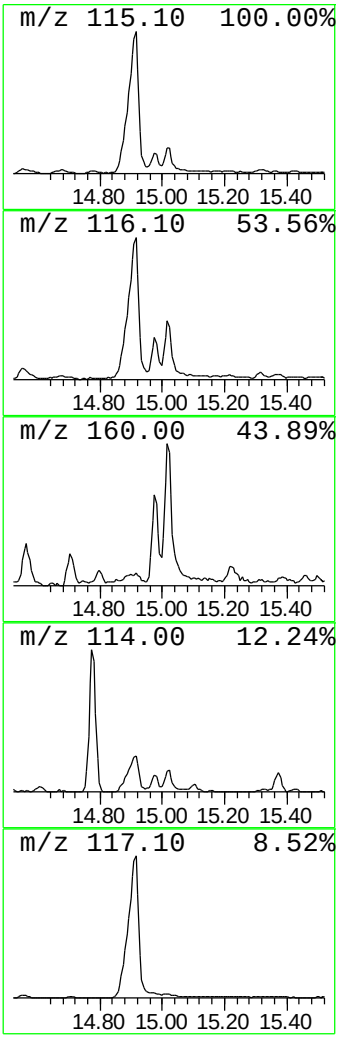
Peak Number 31 Benzene, 1-propynyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	2.17 ng/ul	216568	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	58
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	58
3	1H-Indene-2-carboxylic acid	160	C10H8O2	041712-14-5	58
4	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	53
5	9-Chloro-bicyclo[6.1.0]nona-1(8)...	150	C9H7Cl	1000295-96-4	43





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

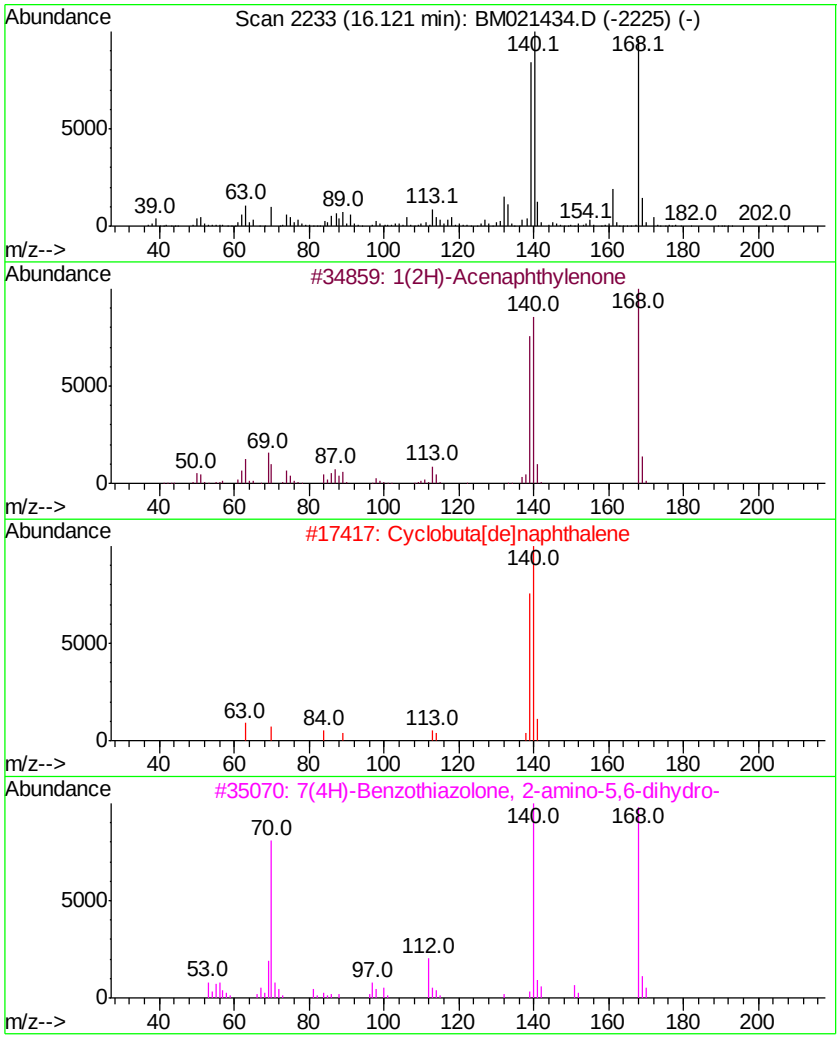
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

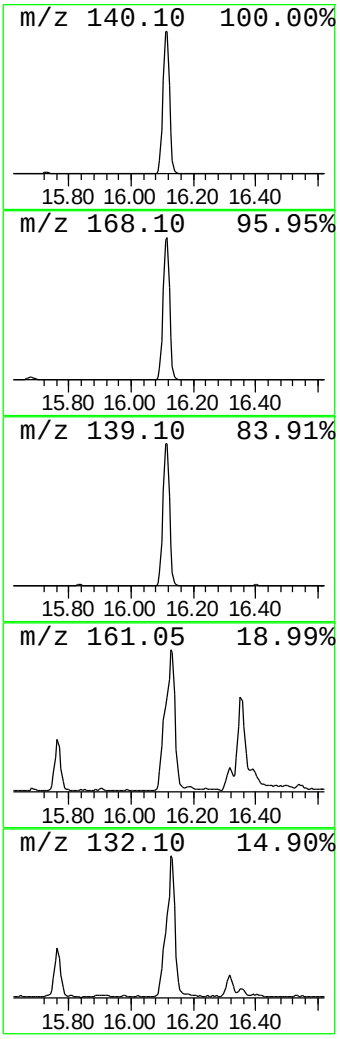
****

Peak Number 32 1(2H)-Acenaphthylenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	28.62 ng/ul	3023350	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	95
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	60
3	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50
4	Dibenzofuran	168	C12H8O	000132-64-9	47
5	Oxidopamine	169	C8H11NO3	001199-18-4	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

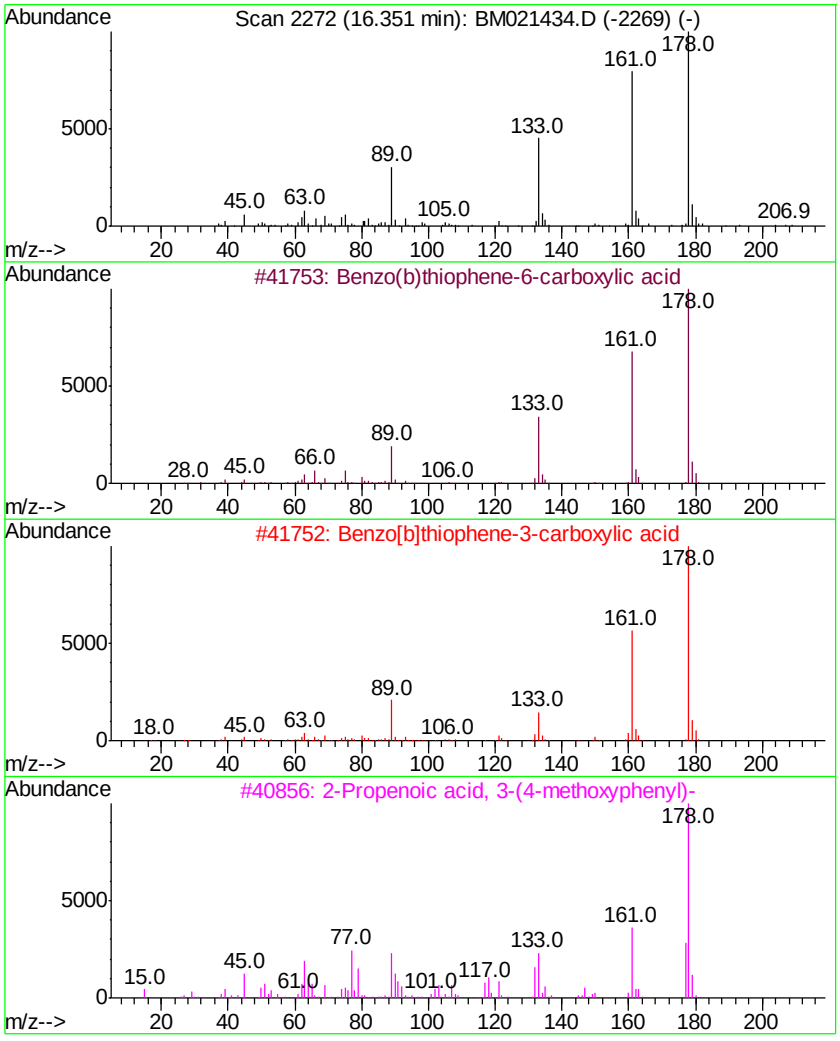
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

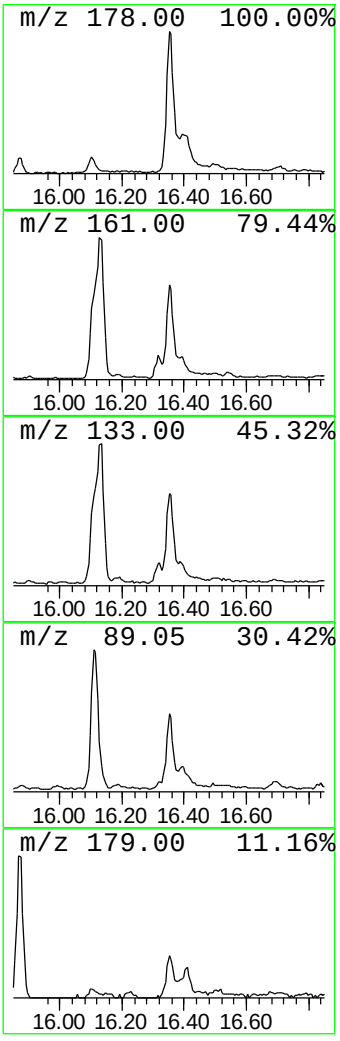
****

Peak Number 33 Benzo(b)thiophene-6-carboxy... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.35	2.96 ng/ul	312508	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo(b)thiophene-6-carboxylic acid	178	C9H6O2S	006179-26-6	94
2	Benzo[b]thiophene-3-carboxylic acid	178	C9H6O2S	005381-25-9	87
3	2-Propenoic acid, 3-(4-methoxyph...	178	C10H10O3	000830-09-1	47
4	Thianaphthene-2-carboxylic acid	178	C9H6O2S	006314-28-9	43
5	1H-Indole-2-carboxylic acid, 5-f...	179	C9H6FNO2	000399-76-8	43





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Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

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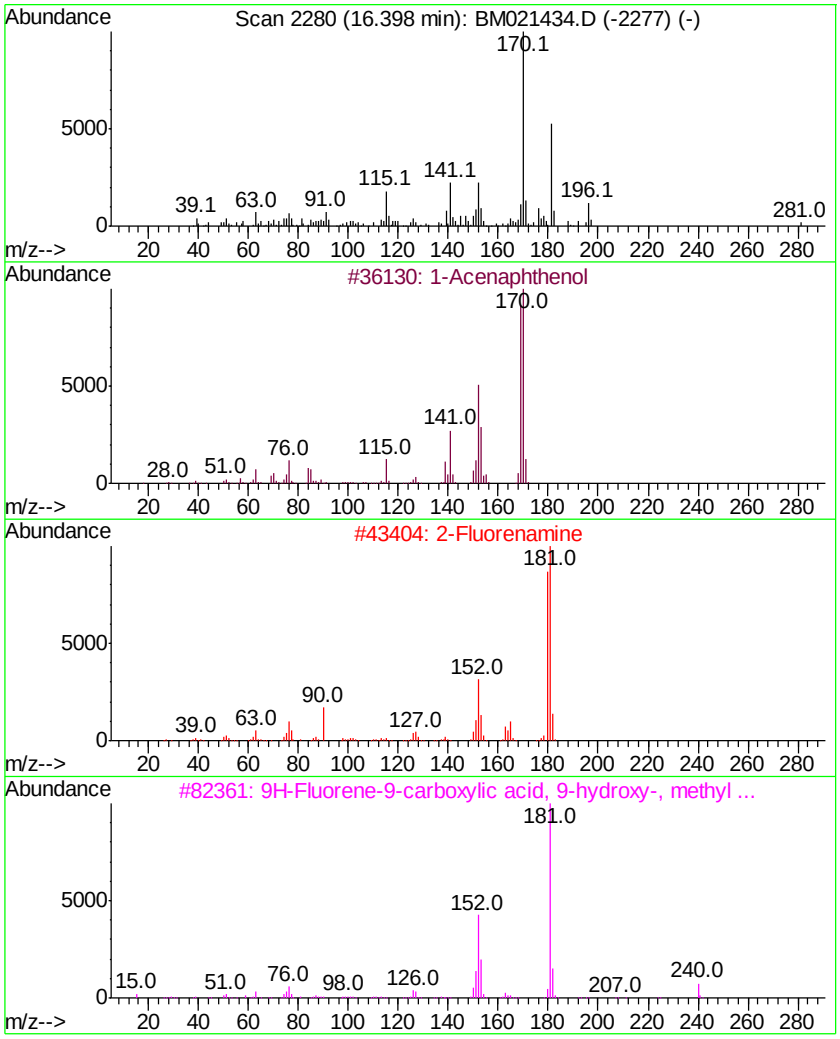
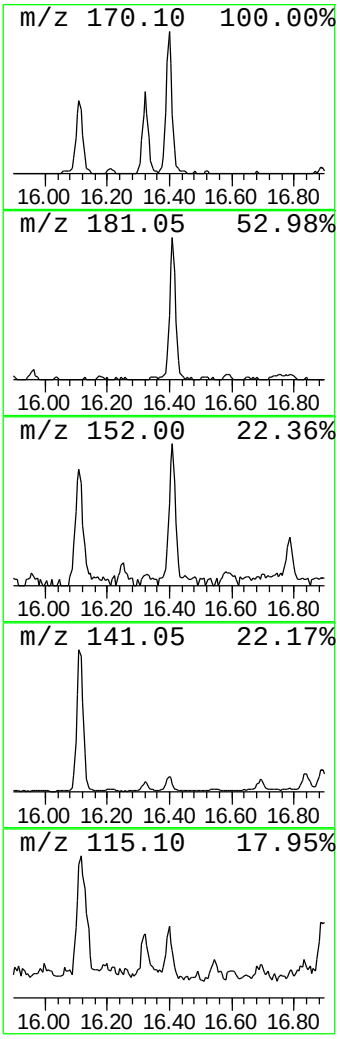
Peak Number 34 1-Acenaphthenol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.40	2.71 ng/ul	286366	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Acenaphthenol	170	C12H10O	006306-07-6	64
2	2-Fluorenamine	181	C13H11N	000153-78-6	42
3	9H-Fluorene-9-carboxylic acid, 9...	240	C15H12O3	001216-44-0	38
4	Ethanone, 1-[1,1'-biphenyl]-4-yl-	196	C14H12O	000092-91-1	38
5	[1,1'-Biphenyl]-3-ol	170	C12H10O	000580-51-8	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

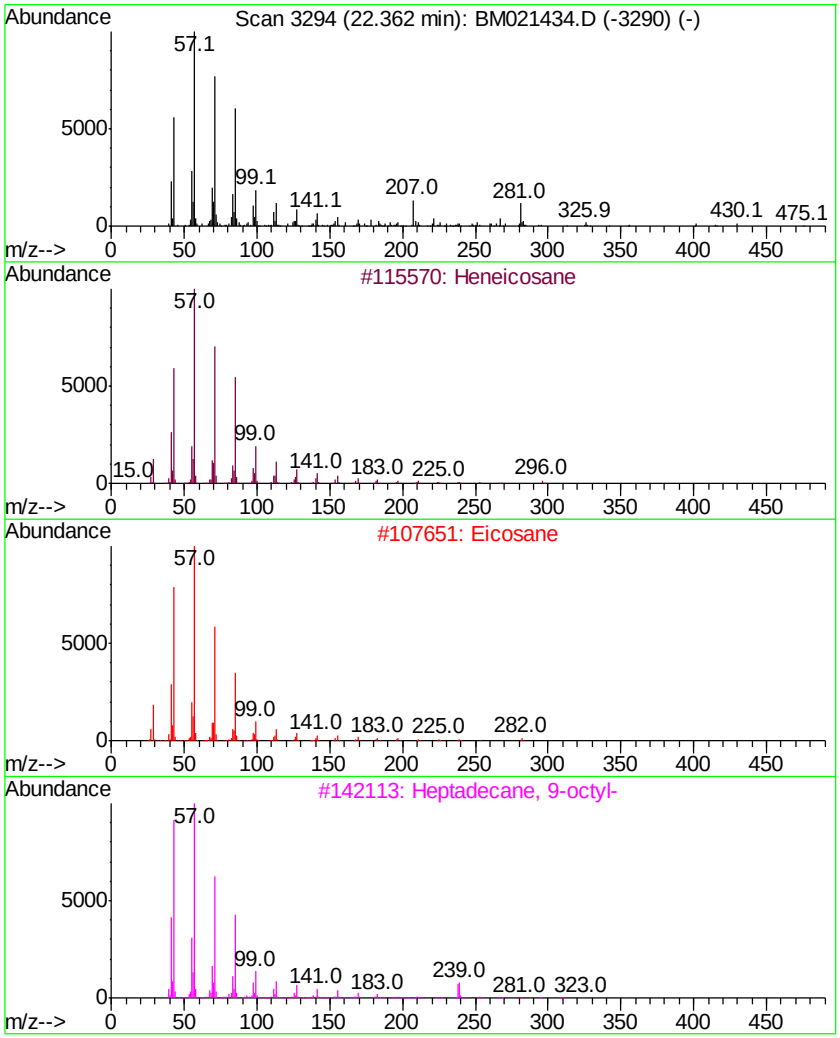
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

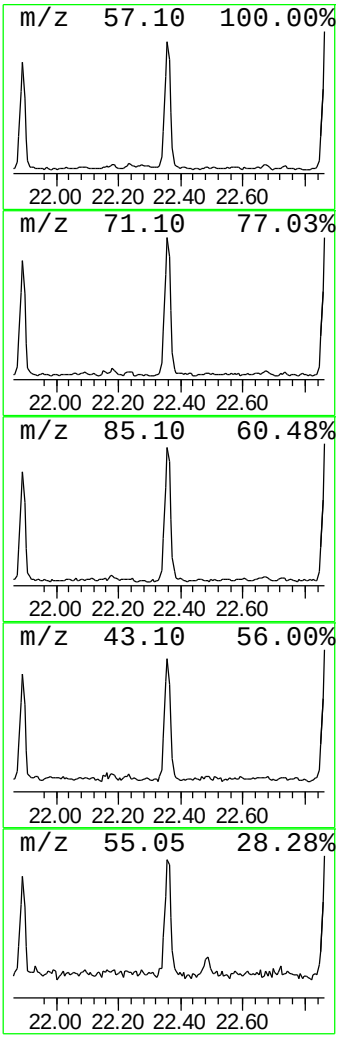
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	2.13 ng/ul	284740	Chrysene-d12	21.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Eicosane	282	C20H42	000112-95-8	89
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4	Hexadecane	226	C16H34	000544-76-3	87
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

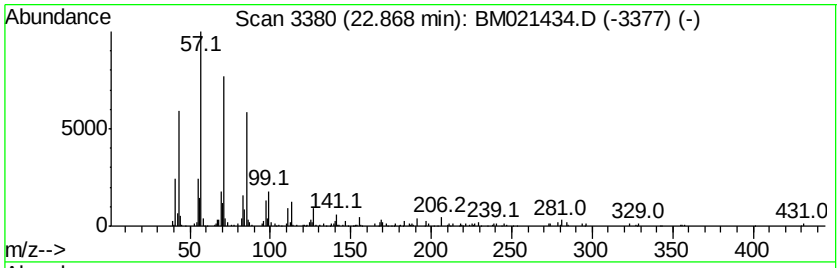
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

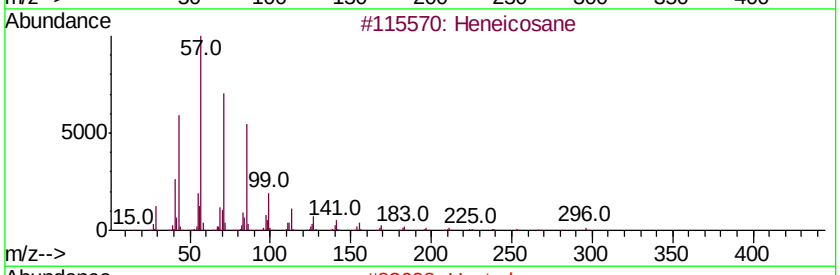
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

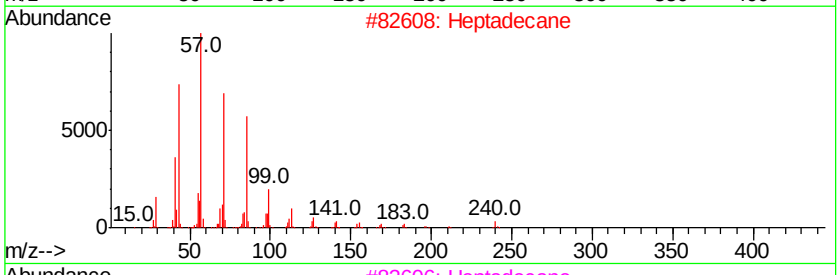
****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 39

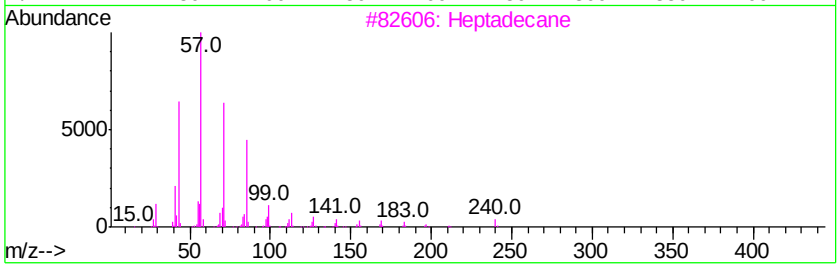
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.87	2.12 ng/ul	288702	Perylene-d12	23.57

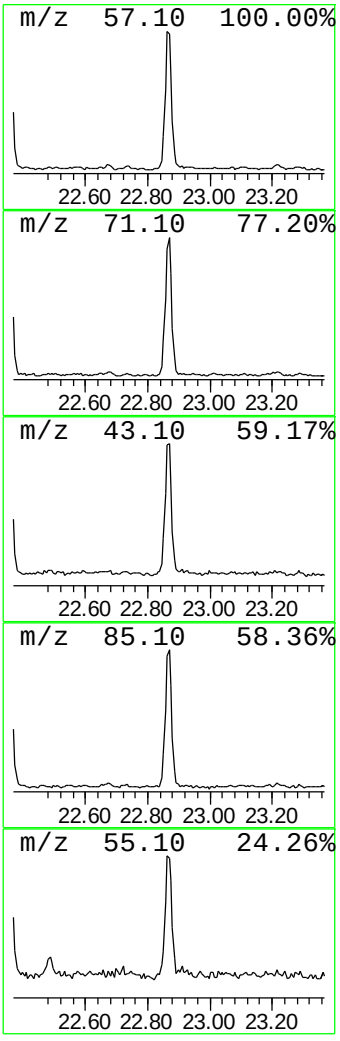
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Heptadecane	240	C17H36	000629-78-7	93
3	Heptadecane	240	C17H36	000629-78-7	91
4	Tetratriacontane	479	C34H70	014167-59-0	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91











Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071119\
Data File : BM021434.D
Acq On : 11 Jul 2019 18:56
Operator : HP/JU
Sample : K3717-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF4A0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Toluene	3.98	6.5	ng/ul	299831	1	7.73	918015	20.0
Ethylbenzene	5.26	9.5	ng/ul	435653	1	7.73	918015	20.0
o-Xylene	5.76	20.3	ng/ul	933687	1	7.73	918015	20.0
Benzene, 1,2,3-tr...	7.37	6.3	ng/ul	291392	1	7.73	918015	20.0
Benzofuran	7.45	2.3	ng/ul	103297	1	7.73	918015	20.0
Indane	8.10	346.1	ng/ul	15887700	1	7.73	918015	20.0
Indene	8.27	273.6	ng/ul	12556700	1	7.73	918015	20.0
Benzene, 2-ethyl-...	8.82	13.1	ng/ul	601025	1	7.73	918015	20.0
Benzofuran, 2-met...	9.07	39.7	ng/ul	1820430	1	7.73	918015	20.0
Benzene, 1,2,4,5-...	9.34	3.3	ng/ul	227064	2	10.52	1367930	20.0
1H-Indene, 2,3-di...	9.76	14.6	ng/ul	1001000	2	10.52	1367930	20.0
Benzene, 2-etheny...	9.91	27.8	ng/ul	1902030	2	10.52	1367930	20.0
1H-Indene, 1-methyl-	10.01	4.5	ng/ul	311002	2	10.52	1367930	20.0
1H-Indenol	10.89	6.8	ng/ul	463001	2	10.52	1367930	20.0
Benzofuran, 4,7-d...	10.93	2.2	ng/ul	149892	2	10.52	1367930	20.0
1H-Inden-1-ol, 2,...	11.14	4.6	ng/ul	312636	2	10.52	1367930	20.0
Benzo[b]thiophene...	11.63	24.0	ng/ul	1638510	2	10.52	1367930	20.0
1H-Inden-1-one, 2...	11.92	2.8	ng/ul	193588	2	10.52	1367930	20.0
Benzo[b]thiophene...	12.07	11.3	ng/ul	774291	2	10.52	1367930	20.0
Naphthalene, 1-me...	12.40	65.0	ng/ul	4445630	2	10.52	1367930	20.0
1,4-Benzenedicarb...	13.06	6.6	ng/ul	658646	3	14.37	1996700	20.0
Benzene, 1-etheny...	13.52	3.7	ng/ul	371776	3	14.37	1996700	20.0
Naphthalene, 1,4-...	13.70	3.1	ng/ul	312785	3	14.37	1996700	20.0
1-Naphthalenecarb...	14.52	8.0	ng/ul	797120	3	14.37	1996700	20.0
trans-4-Phenyl-3-...	14.92	40.7	ng/ul	4059800	3	14.37	1996700	20.0
1H-Indene-2-carbo...	14.97	2.5	ng/ul	250278	3	14.37	1996700	20.0
Benzene, 1-propynyl-	15.02	2.2	ng/ul	216568	3	14.37	1996700	20.0
1(2H)-Acenaphthyl...	16.12	28.6	ng/ul	3023350	4	17.13	2112800	20.0
Benzo(b)thiophene...	16.35	3.0	ng/ul	312508	4	17.13	2112800	20.0
1-Acenaphthenol	16.40	2.7	ng/ul	286366	4	17.13	2112800	20.0
(DEL) Alkane: Str...	22.36	2.1	ng/ul	284740	5	21.32	2674580	20.0
(DEL) Alkane: Str...	22.87	2.1	ng/ul	288702	6	23.57	2726950	20.0