LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023602.D
Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

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-BM102319MA.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	3.175	28	32	46	rVB	3914692	4680173	18.69%	2.543%
2	3.593	99	103	108	rVV	441480	553306	2.21%	0.301%
3	3.852	142	147	155	rVB2	643335	931777	3.72%	0.506%
4	4.116	187	192	199	rBV	976552	1280450	5.11%	0.696%
5	4.287	217	221	229	rVB	1429407	1830847	7.31%	0.995%
6	4.734	293	297	302	rBV	1721432	2145105	8.56%	1.166%
7	5.146	363	367	372	rVB	343446	486873	1.94%	0.265%
8	5.275	384	389	399	rVB	1010615	1884584	7.52%	1.024%
9	5.587	438	442	446	rBV	236815	331685	1.32%	0.180%
10	5.640	446	451	462	rVB	871937	1362615	5.44%	0.741%
11	6.599	609	614	620	rBV	170768	295174	1.18%	0.160%
12	6.704	627	632	637	rBV	549367	764302	3.05%	0.415%
13	6.834	651	654	660	rVB	442540	700159	2.80%	0.381%
14	6.946	667	673	678	rBV	1139105	1834609	7.33%	0.997%
15	6.999	678	682	688	rVB	368321	581111	2.32%	0.316%
16	7.140	700	706	714	rVB	1255137	2004146	8.00%	1.089%
17	7.257	720	726	733	rVB	1523923	2307801	9.21%	1.254%
18	7.598	778	784	790	rBV	1593135	2515528	10.04%	1.367%
19	7.716	799	804	813	rVB	686483	1170884	4.68%	0.636%
20	7.969	839	847	854	rVB2	430805	886489	3.54%	0.482%
21	8.046	855	860	865	rBV	368060	582589	2.33%	0.317%
22	8.098	865	869	872	rVV2	144650	243003	0.97%	0.132%
23	8.134	872	875	883	rVB2	179038	399795	1.60%	0.217%
24	8.240	888	893	899	rVV	297876	506848	2.02%	0.275%
25	8.310	899	905	911	rVV	994438	1650070	6.59%	0.897%
26	8.375	911	916	930	rVV2	447388	1111215	4.44%	0.604%
27	8.551	942	946	951	rVV	158350	238836	0.95%	0.130%
28	8.604	951	955	962	rVB	151472	233262	0.93%	0.127%
29	8.704	967	972	975	rBV	404608	645789	2.58%	0.351%
30	8.751	975	980	992	rVB2	1453665	2735903	10.92%	1.487%
31	8.910	1001	1007	1011	rBV	198590	334889	1.34%	0.182%
32	9.016	1019	1025	1033	rVB6	223365	500327	2.00%	0.272%
33	9.222	1055	1060	1065	rVB2	258325	400142	1.60%	0.217%
34	9.281	1065	1070	1080	rVB	309379	501910	2.00%	0.273%

LSC Area Percent Report

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Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

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-BM102319MA.M
Title : SVOA CALIBRATION

35	9.369	1080	1085	1094	rVB	161868	279666	1.12%	0.152%
36	9.469	1095	1102	1110	rBV	1170842	1959883	7.83%	1.065%
37	9.569	1113	1119	1122	rBV	1015092	1597026	6.38%	0.868%
38	9.604	1122	1125	1128	rVB	466211	586022	2.34%	0.318%
39	9.640	1128	1131	1142	rVB	248585	422930	1.69%	0.230%
40	9.792	1149	1157	1162	rBV3	555161	1375190	5.49%	0.747%
41	9.875	1167	1171	1177	rVB2	1131677	1767223	7.06%	0.960%
42	10.004	1186	1193	1202	rVB2	1904522	3760926	15.02%	2.044%
43	10.263	1231	1237	1242	rVV	345620	594812	2.37%	0.323%
44	10.375	1249	1256	1260	rVV	2145720	3860929	15.42%	2.098%
45	10.428	1260	1265	1274	rVV	14385788	25045429	100.00%	13.611%
46	10.516	1274	1280	1292	rVV2	974658	2195851	8.77%	1.193%
47	10.751	1313	1320	1325	rBV3	138742	260663	1.04%	0.142%
48	10.928	1344	1350	1356	rBV	204413	424497	1.69%	0.231%
49	11.216	1392	1399	1409	rVV2	299833	719969	2.87%	0.391%
50	11.416	1427	1433	1438	rVV2	155905	331638	1.32%	0.180%
51	11.469	1438	1442	1455	rVV4	196753	620749	2.48%	0.337%
52	11.575	1455	1460	1471	rVB7	88840	214527	0.86%	0.117%
53	11.739	1479	1488	1491	rBV2	188784	384135	1.53%	0.209%
54	11.939	1508	1522	1527	rVV8	101082	359111	1.43%	0.195%
55	12.051	1531	1541	1546	rVV	1387584	2316785	9.25%	1.259%
56	12.269	1572	1578	1585	rVB	1541141	2558244	10.21%	1.390%
57	13.098	1712	1719	1726	rVB2	157929	418803	1.67%	0.228%
58	13.275	1743	1749	1753	rBV	169706	344999	1.38%	0.187%
59	13.416	1761	1773	1782	rBV4	227501	840079	3.35%	0.457%
60	13.569	1794	1799	1804	rVV	393825	711487	2.84%	0.387%
61	13.622	1804	1808	1811	rVV2	265225	405682	1.62%	0.220%
62	13.669	1811	1816	1821	rVV	3490341	4778850	19.08%	2.597%
63	13.716	1821	1824	1828	rVB	158988	192368	0.77%	0.105%
64	13.810	1835	1840	1843	rBV	211810	334105	1.33%	0.182%
65	13.939	1855	1862	1873	rBV	4130853	6407699	25.58%	3.482%
66	14.251	1906	1915	1920	rBV	3339409	5153548	20.58%	2.801%
67	14.310	1920	1925	1934	rVB2	1145811	1932116	7.71%	1.050%
68	14.469	1944	1952	1960	rBV4	255055	625469	2.50%	0.340%
69	14.651	1979	1983	1988	rVB2	148399	226540	0.90%	0.123%
70	15.039	2044	2049	2060	rBV3	273819	630252	2.52%	0.343%
71	15.127	2060	2064	2071	rBV3	109522	234203	0.94%	0.127%

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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

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

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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Title : SVOA CALIBRATION

72	15.245	2078	2084	2090	rBV	5194935	7697029	30.73%	4.183%
73	15.304	2090	2094	2100	rVB	491066	696363	2.78%	0.378%
74	15.374	2100	2106	2113	rBV	1460348	2111574	8.43%	1.148%
75	15.586	2138	2142	2149	rBV3	122074	238252	0.95%	0.129%
76	15.710	2159	2163	2167	rVB3	158585	200849	0.80%	0.109%
77	16.269	2253	2258	2261	rBV4	122393	238464	0.95%	0.130%
78	16.780	2341	2345	2348	rBV2	201136	272427	1.09%	0.148%
79	16.998	2376	2382	2386	rBV	4057223	5677821	22.67%	3.086%
80	17.039	2386	2389	2393	rVV	976605	1299099	5.19%	0.706%
81	17.098	2393	2399	2411	rVB	5826731	8669074	34.61%	4.711%
82	17.198	2411	2416	2421	rBV2	193288	284717	1.14%	0.155%
83	17.398	2447	2450	2455	rVB	150750	207948	0.83%	0.113%
84	17.621	2484	2488	2492	rBV	190169	242569	0.97%	0.132%
85	17.921	2534	2539	2548	rBV	934794	1388374	5.54%	0.755%
86	18.068	2559	2564	2568	rBV2	174852	263181	1.05%	0.143%
87	19.062	2729	2733	2740	rVB	262328	364579	1.46%	0.198%
88	19.133	2742	2745	2752	rVB3	121038	188938	0.75%	0.103%
89	19.209	2754	2758	2765	rBV2	482564	705510	2.82%	0.383%
90	19.398	2784	2790	2797	rBV	7366120	10414749	41.58%	5.660%
91	19.457	2797	2800	2806	rVB	422108	679889	2.71%	0.369%
92	19.980	2886	2889	2892	rVB	217793	212233	0.85%	0.115%
93	20.474	2971	2973	2978	rVB	313458	332600	1.33%	0.181%
94	20.945	3049	3053	3064	rBV	884947	1206068	4.82%	0.655%
95	21.198	3091	3096	3104	rBV	5286796	6684422	26.69%	3.633%
96	21.380	3123	3127	3132	rBV	637215	800576	3.20%	0.435%
97	21.803	3196	3199	3206	rBV	634519	926551	3.70%	0.504%
98	22.262	3274	3277	3286	rVB	573192	727062	2.90%	0.395%
99	23.245	3438	3444	3451	rBV	5777848	10518692	42.00%	5.716%
100	23.386	3462	3468	3481	rVB	3973546	7255560	28.97%	3.943%

Sum of corrected areas: 184009771

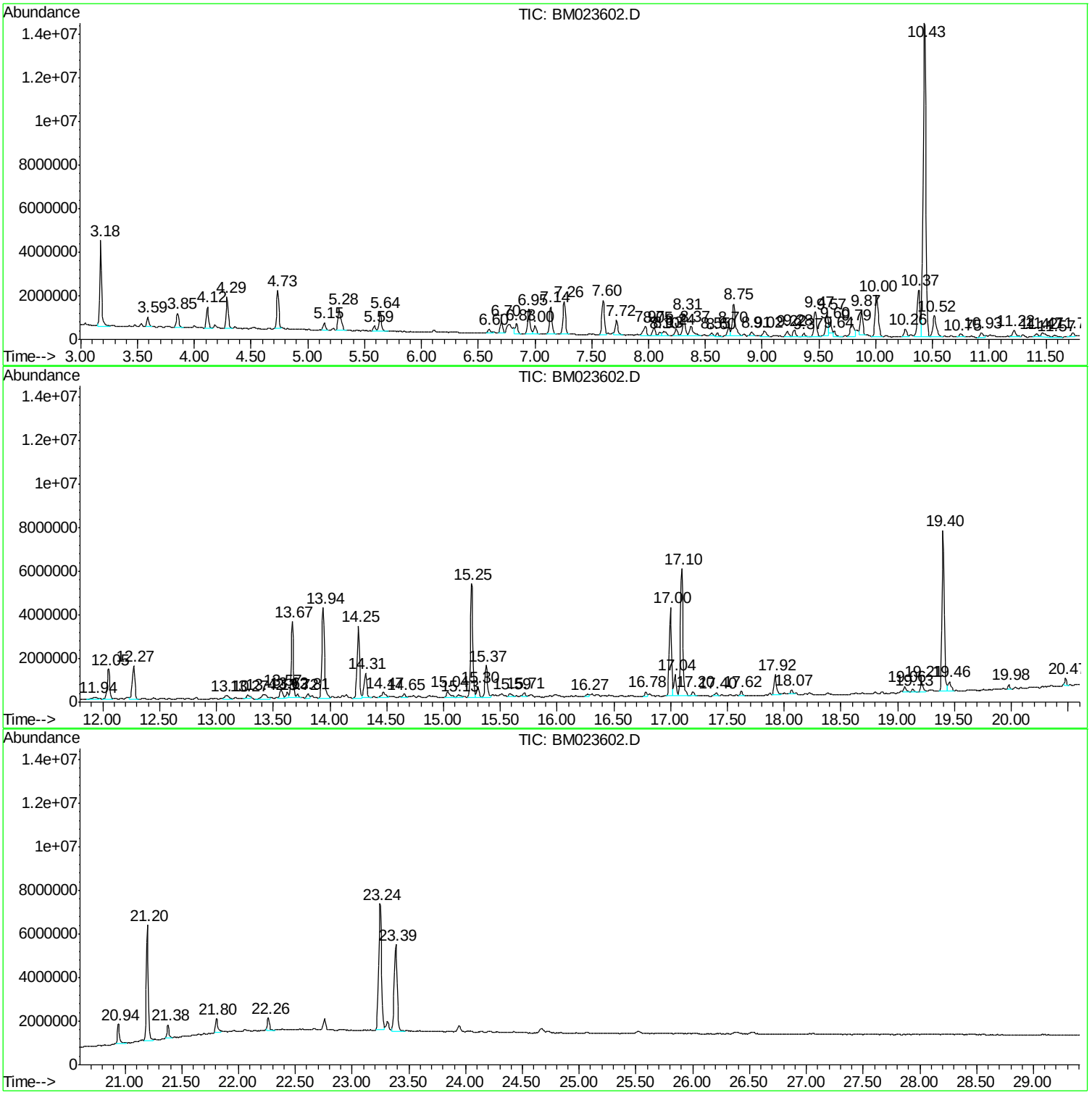
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023602.D
Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023602.D
Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

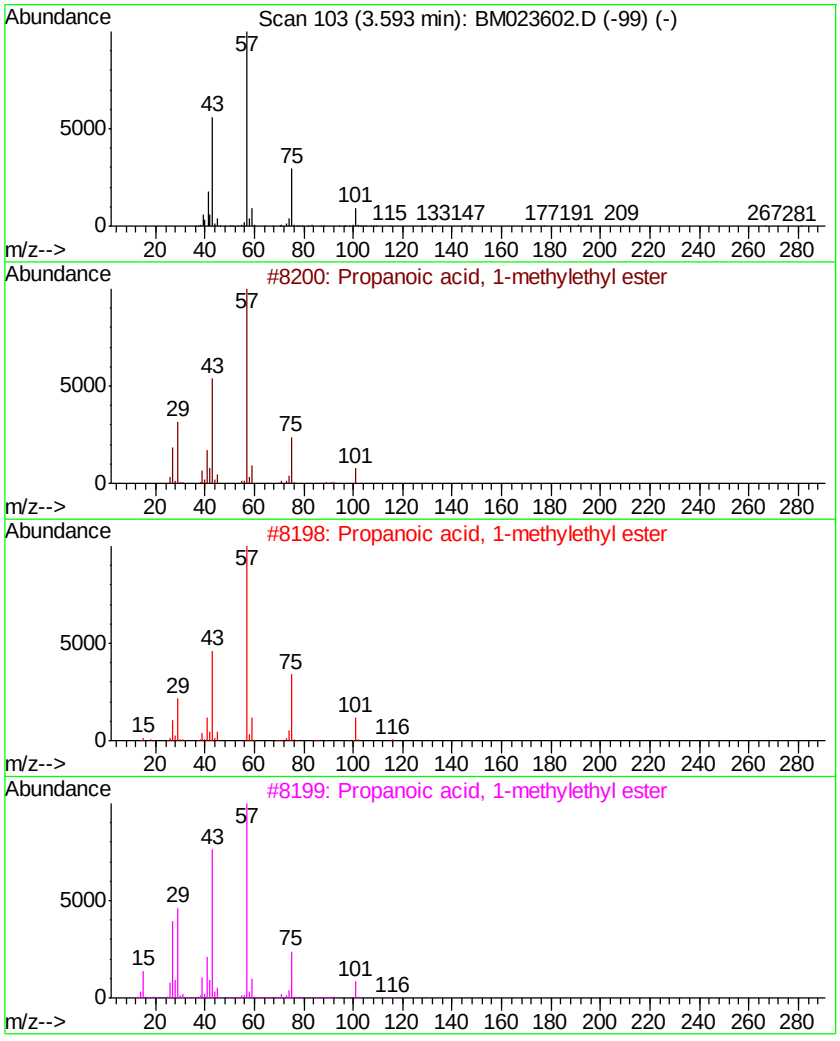
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

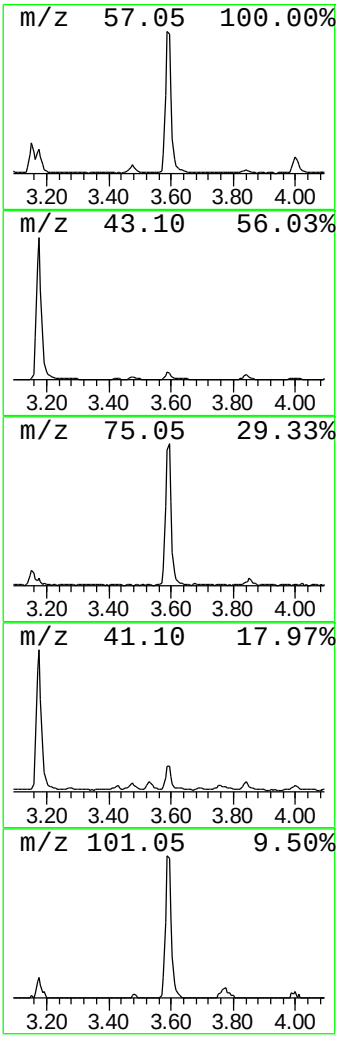
****

Peak Number 1 Propanoic acid, 1-methyleth... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.59	4.40 ng/ul	553306	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	83
2	Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	83
3	Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	78
4	Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	45
5	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	37





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023602.D
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Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

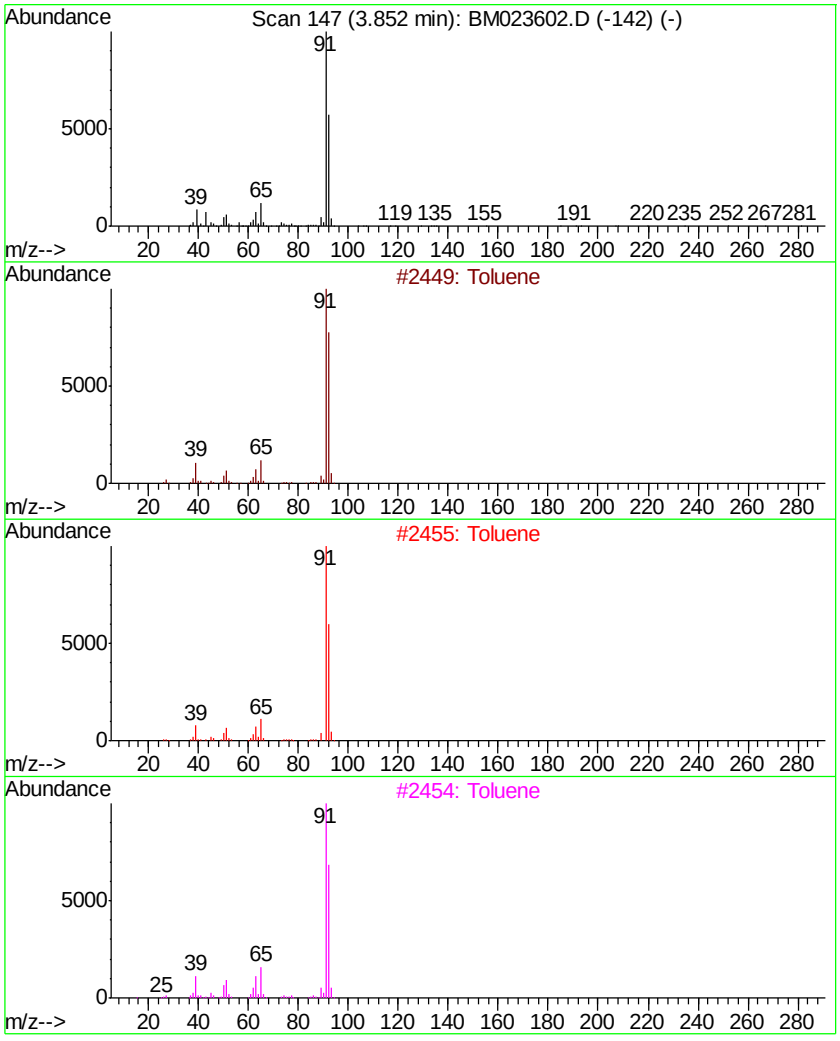
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

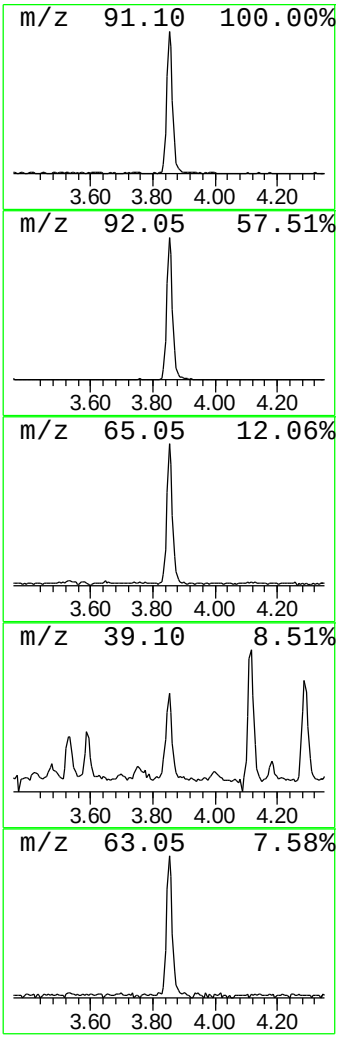
****

Peak Number 2 Toluene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.85	7.41 ng/ul	931777	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	94
3	Toluene	92	C7H8	000108-88-3	93
4	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90
5	Toluene	92	C7H8	000108-88-3	87





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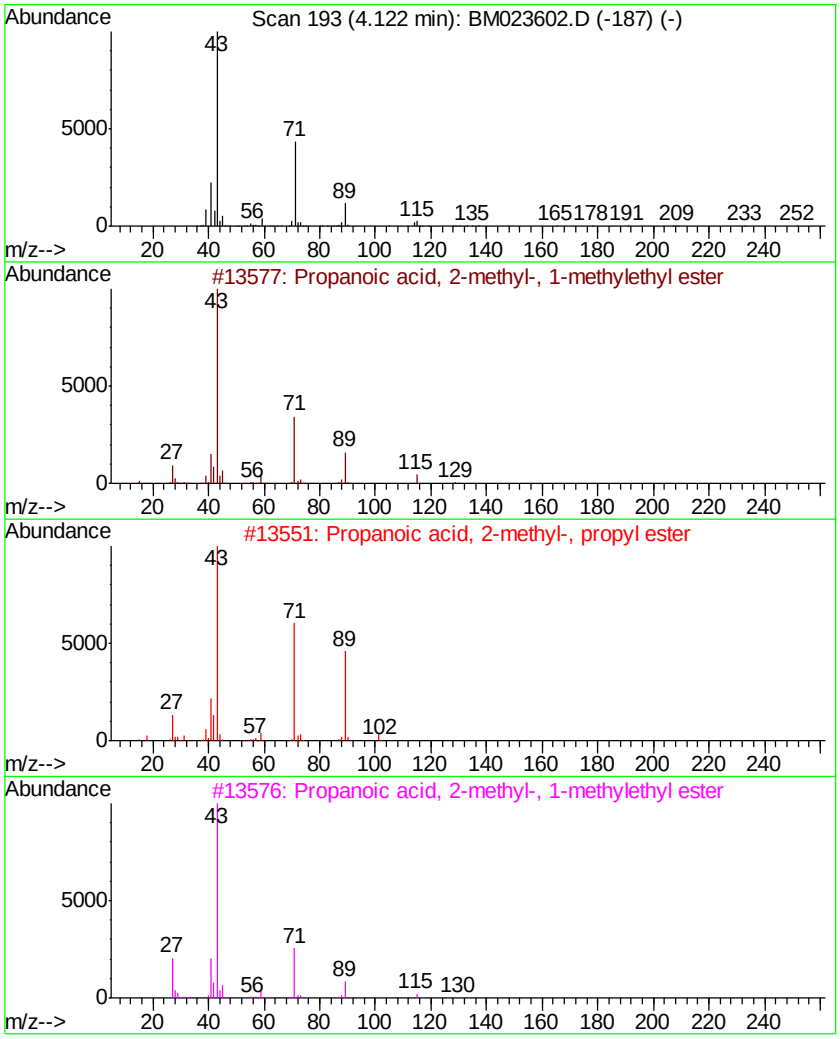
Quant Title : SVOA CALIBRATION

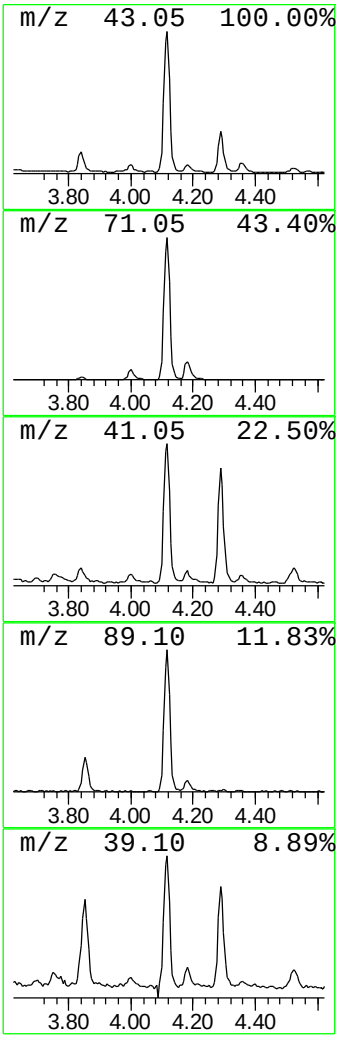
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Propanoic acid, 2-methyl-, ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.12	10.18 ng/ul	1280450	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	72
2	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	59
3	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	50
4	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	38
5	3-Hexanone, 2-methyl-	114	C7H14O	007379-12-6	36





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Instrument : BNA_M
ClientSampleId : BF6L8

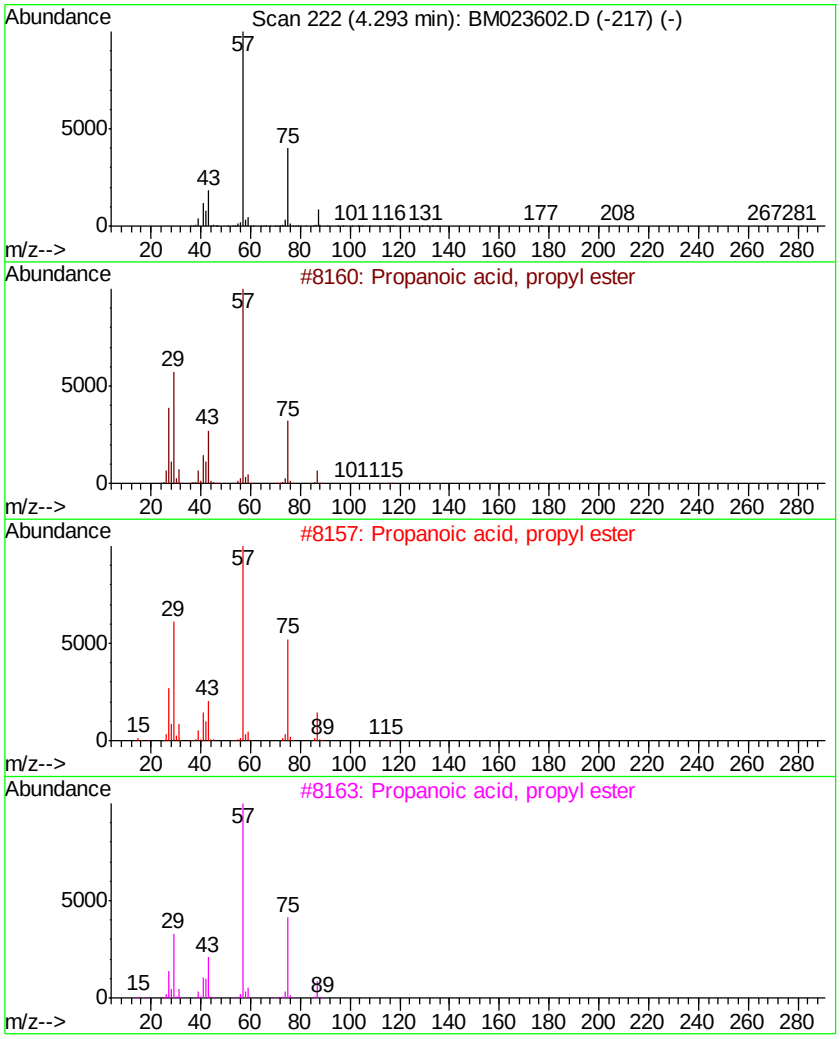
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

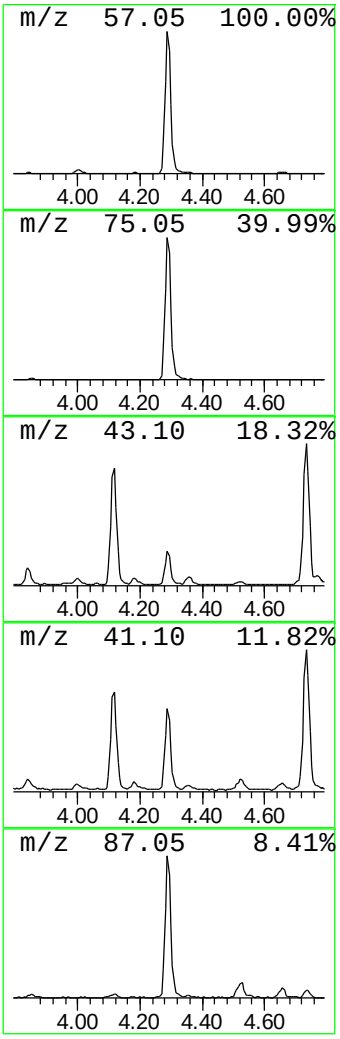
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Propanoic acid, propyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.29	14.56 ng/ul	1830850	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
3	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
4	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	47
5	Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	28





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Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

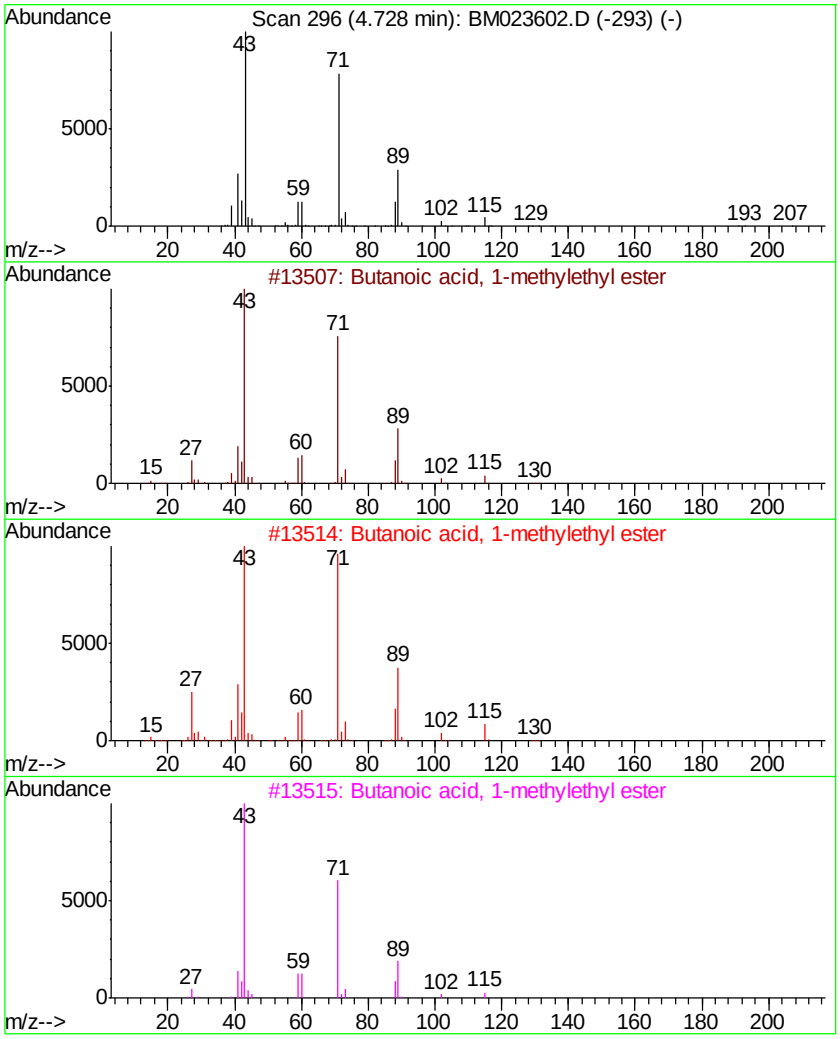
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

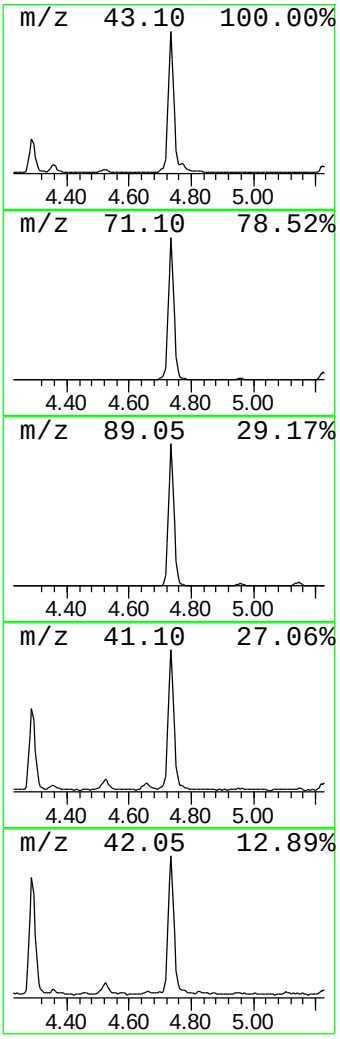
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butanoic acid, 1-methylethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	17.05 ng/ul	2145110	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	94
2	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
3	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	83
4	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	64
5	Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	64





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Operator : JU
Sample : K5537-01
Misc :
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Instrument : BNA_M
ClientSampleId : BF6L8

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Quant Title : SVOA CALIBRATION

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

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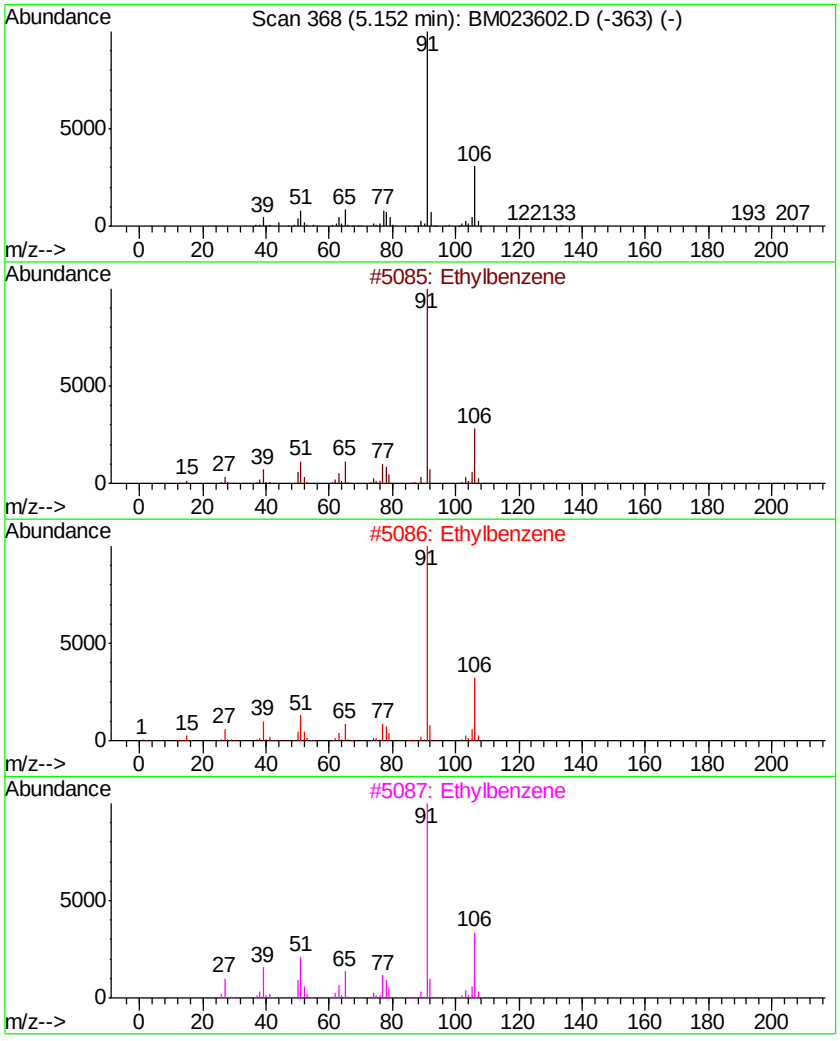
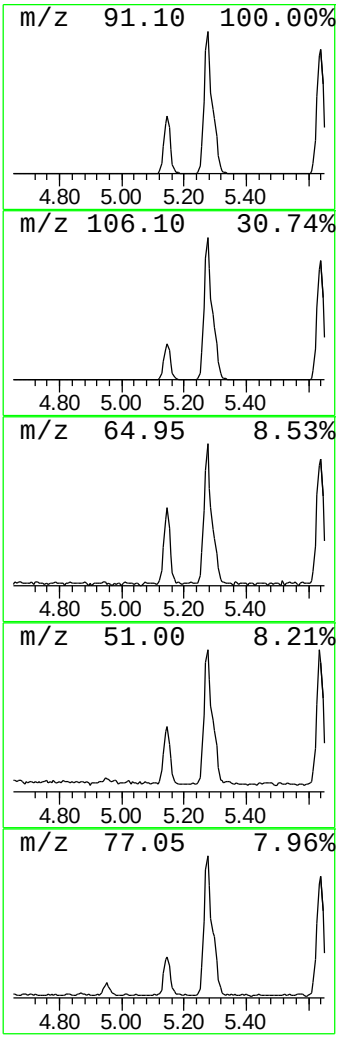
Peak Number 6 Ethylbenzene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	3.87 ng/ul	486873	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	95
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	90
5	p-Xylene	106	C8H10	000106-42-3	86





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ClientSampleId : BF6L8

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Quant Title : SVOA CALIBRATION

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

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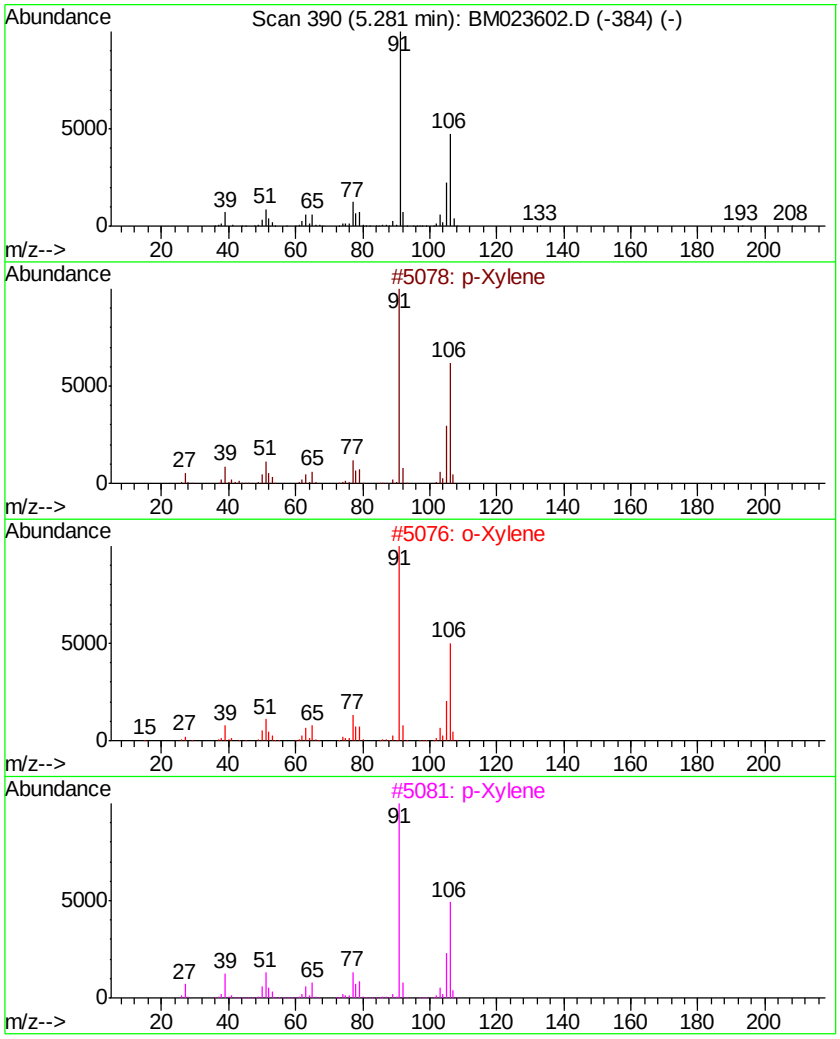
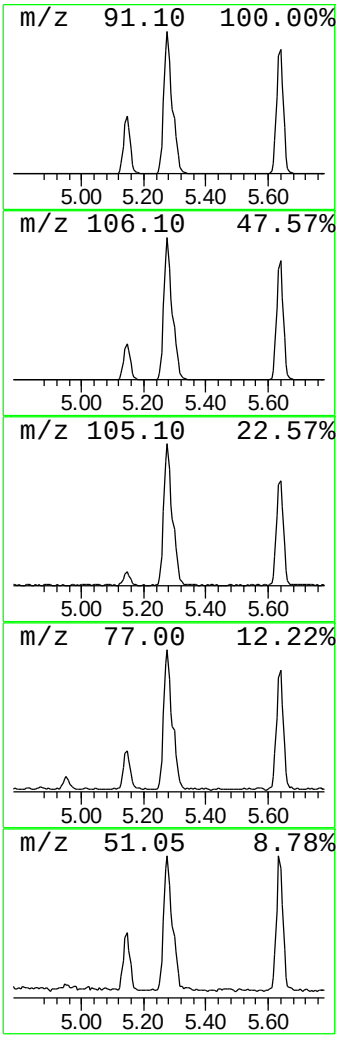
Peak Number 7 p-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	14.98 ng/ul	1884580	1,4-Dichlorobenzene-d4	7.60

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





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Quant Title : SVOA CALIBRATION

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

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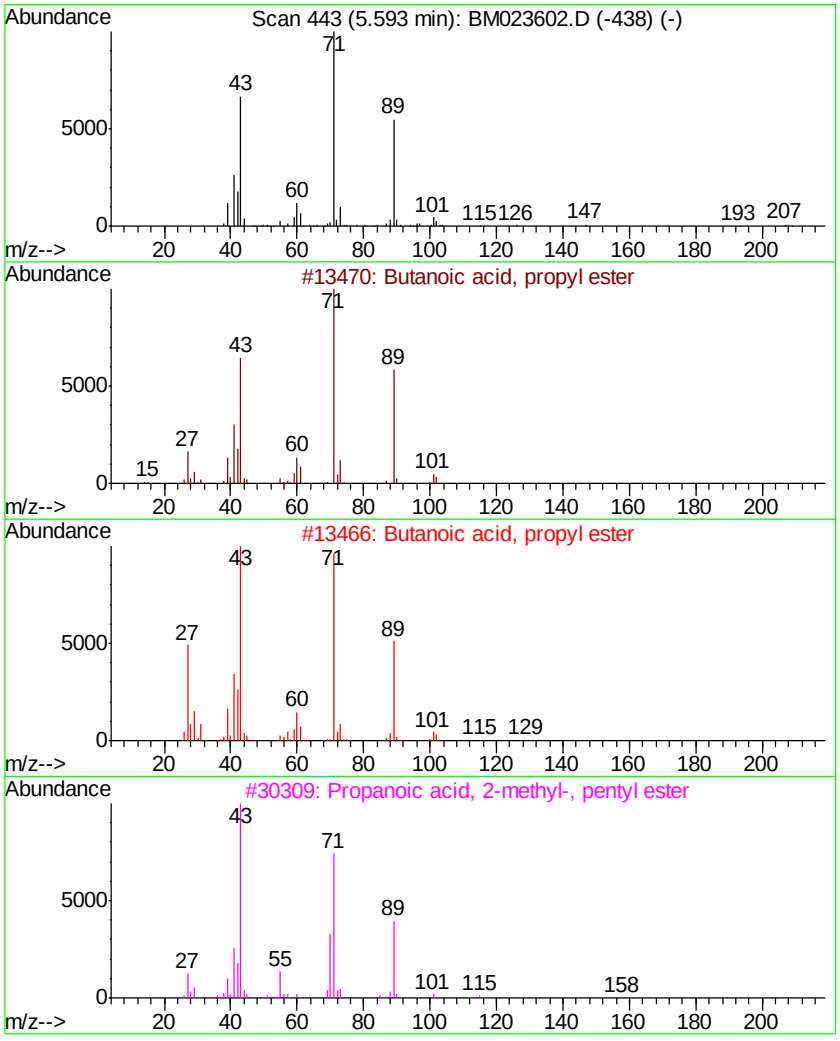
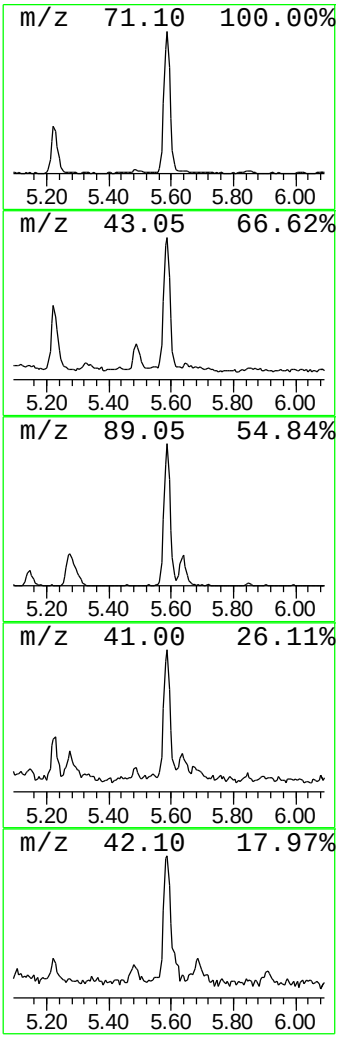
Peak Number 8 Butanoic acid, propyl ester Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.59	2.64 ng/ul	331685	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	90
2	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	83
3	Propanoic acid, 2-methyl-, pentyl...	158	C9H18O2	002445-72-9	72
4	Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	72
5	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	64





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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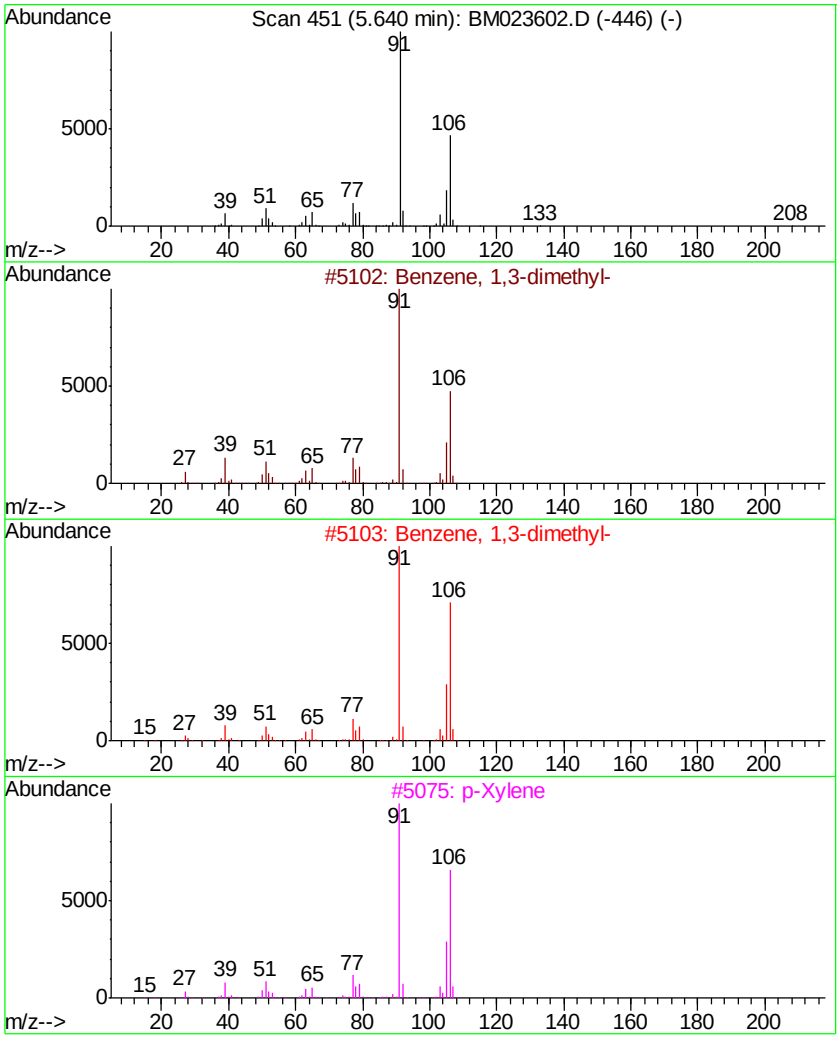
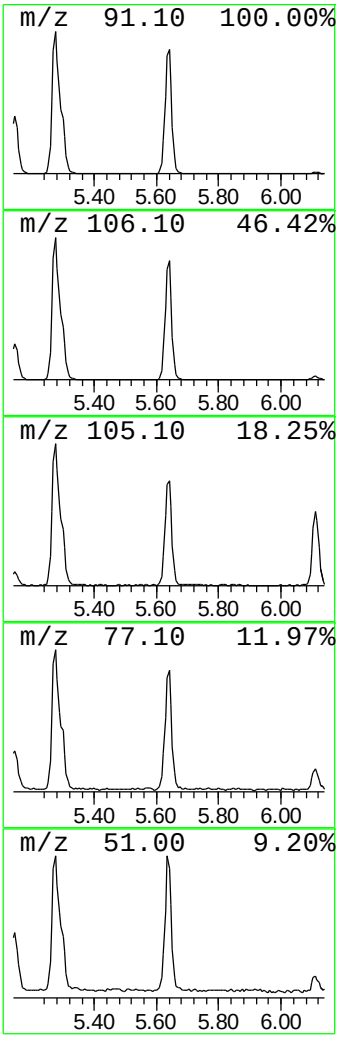
Peak Number 9 Benzene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	10.83 ng/ul	1362620	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
3	p-Xylene	106	C8H10	000106-42-3	94
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93
5	p-Xylene	106	C8H10	000106-42-3	90





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Quant Title : SVOA CALIBRATION

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

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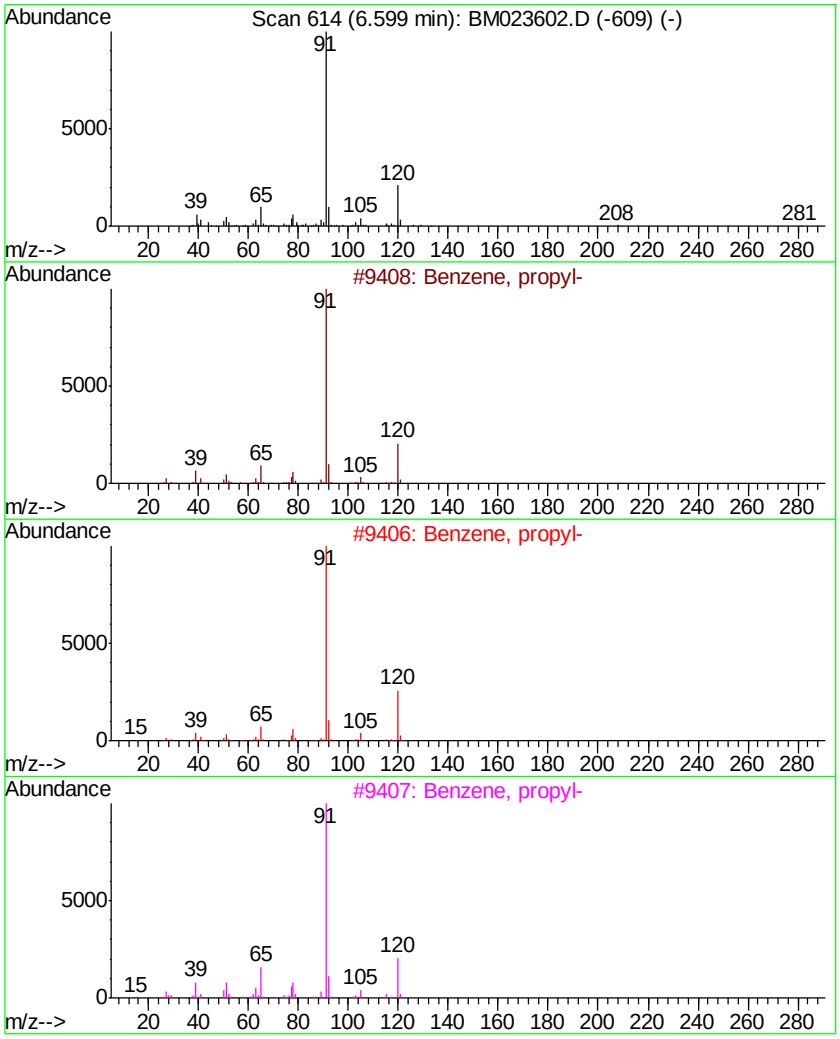
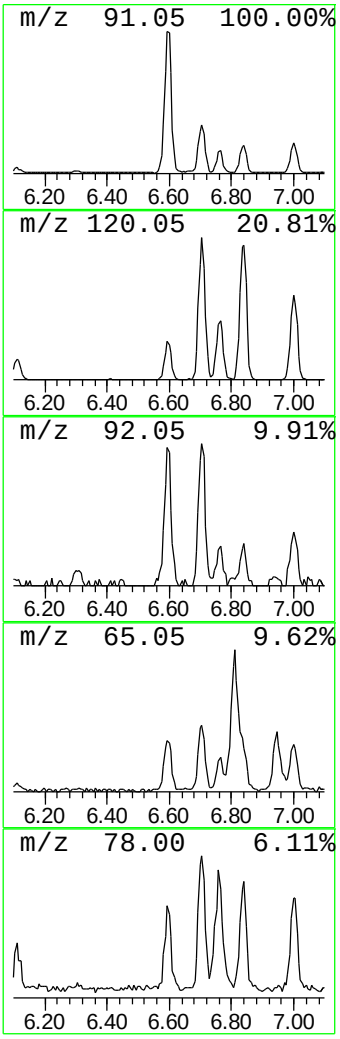
Peak Number 10 Benzene, propyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	2.35 ng/ul	295174	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	87
2	Benzene, propyl-	120	C9H12	000103-65-1	80
3	Benzene, propyl-	120	C9H12	000103-65-1	76
4	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72
5	n-Butylbenzylamine	163	C11H17N	002403-22-7	64





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Quant Title : SVOA CALIBRATION

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

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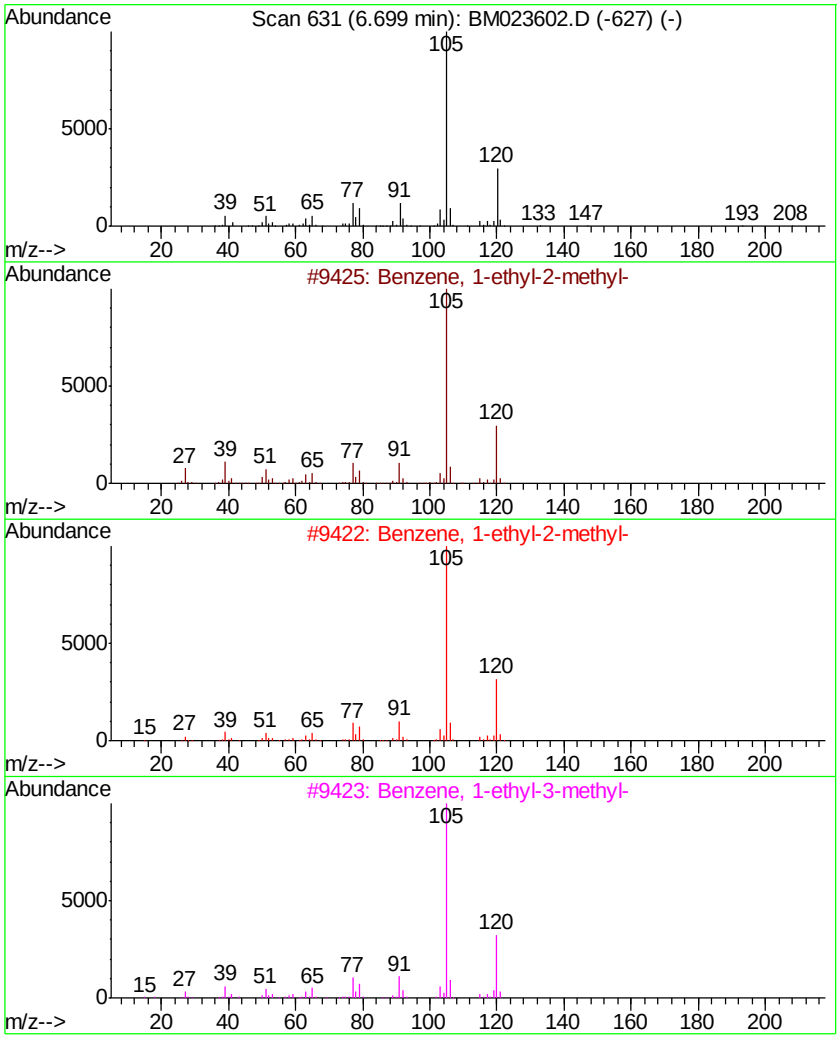
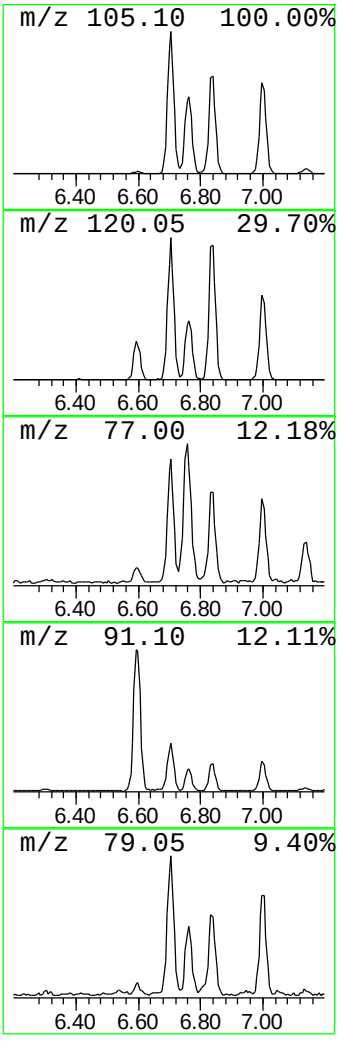
Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	6.08 ng/ul	764302	1,4-Dichlorobenzene-d4	7.60

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





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Instrument : BNA_M
ClientSampleId : BF6L8

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Quant Title : SVOA CALIBRATION

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

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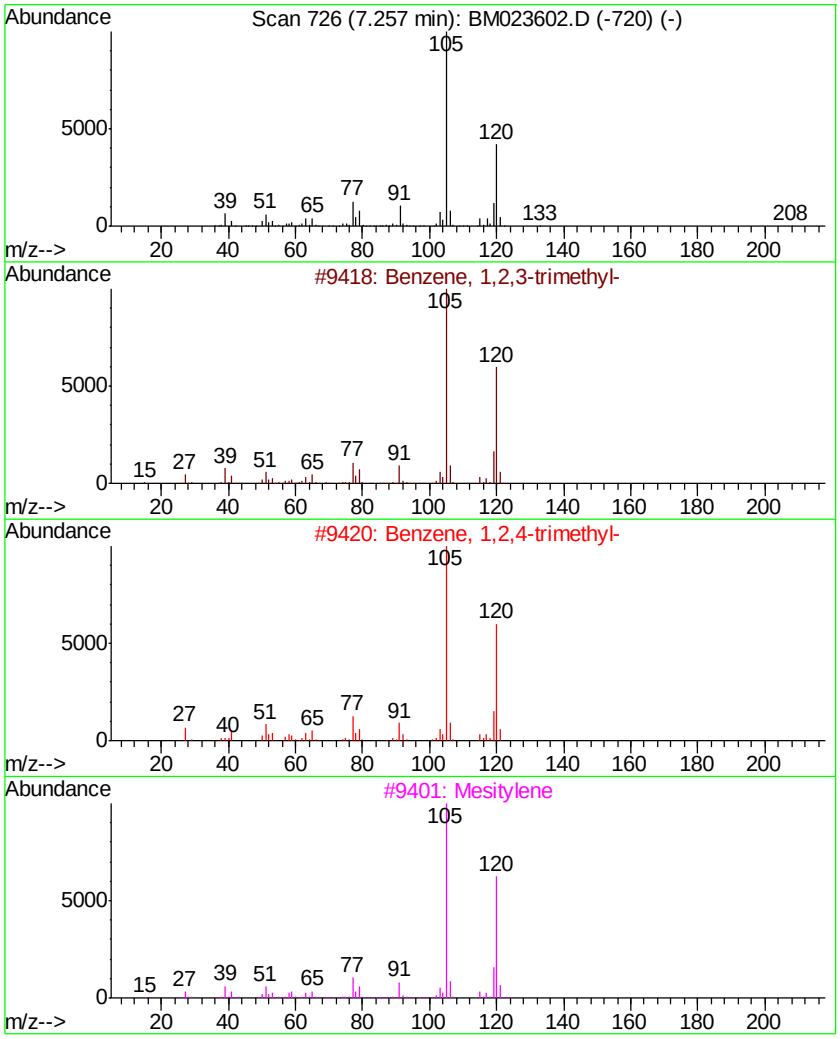
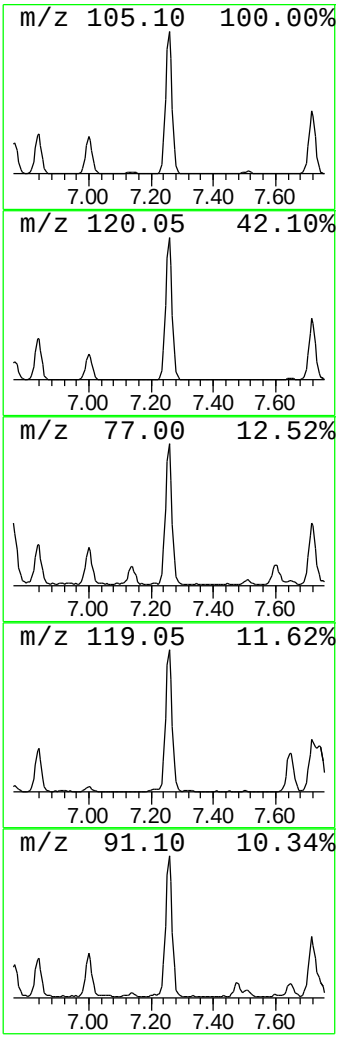
Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	18.35 ng/ul	2307800	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Mesitylene	120	C9H12	000108-67-8	93





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Quant Title : SVOA CALIBRATION

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

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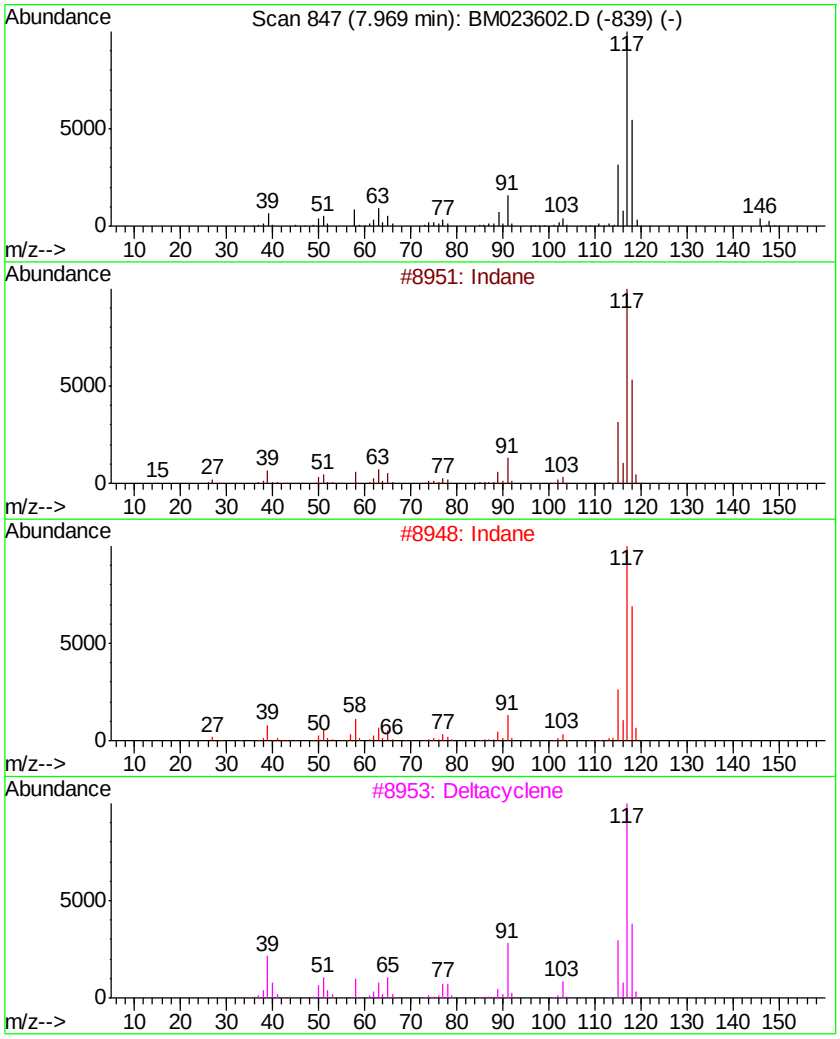
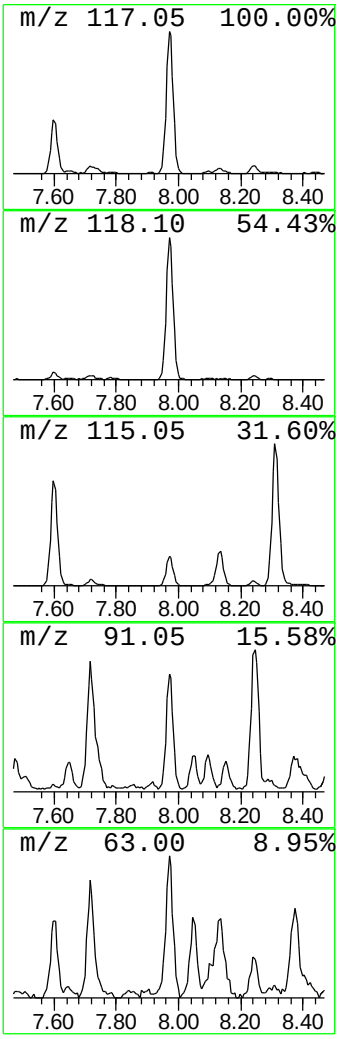
Peak Number 15 Indane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	7.05 ng/ul	886489	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	81
3	Deltacyclene	118	C9H10	007785-10-6	74
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	68
5	Indane	118	C9H10	000496-11-7	64





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Quant Title : SVOA CALIBRATION

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

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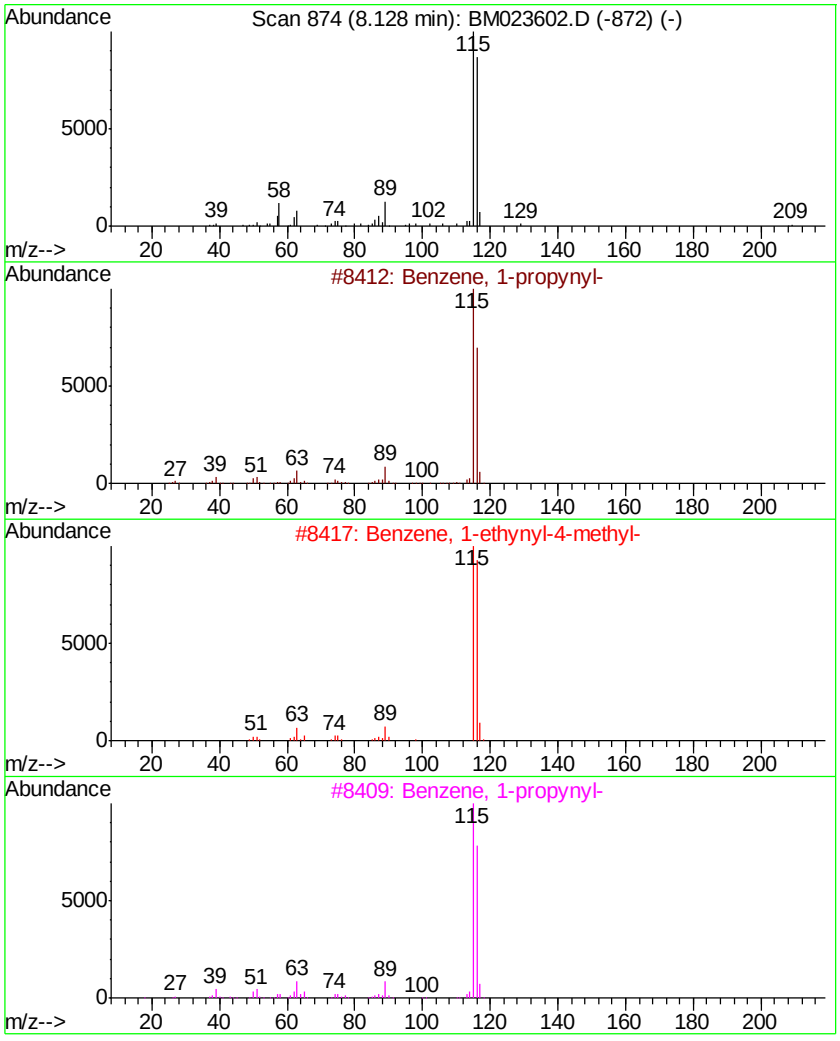
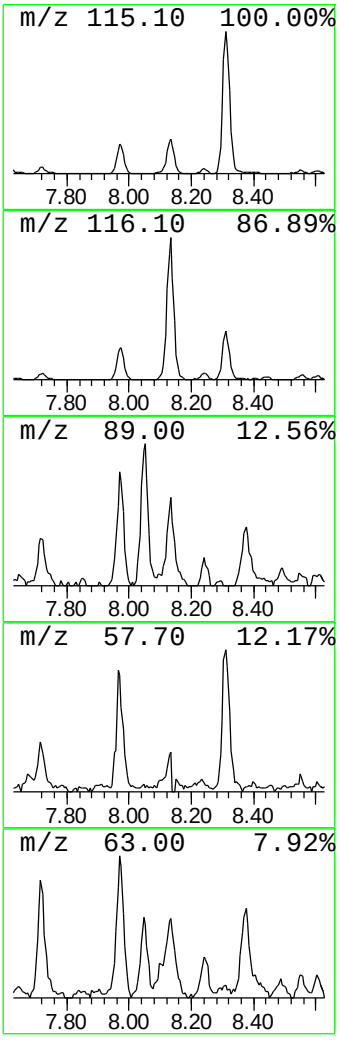
Peak Number 16 Benzene, 1-propynyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.13	3.18 ng/ul	399795	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	80
2	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	80
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	72
4	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	72
5	2-Methylphenylacetylene	116	C9H8	000766-47-2	72





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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 17 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	4.03 ng/ul	506848	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	95
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
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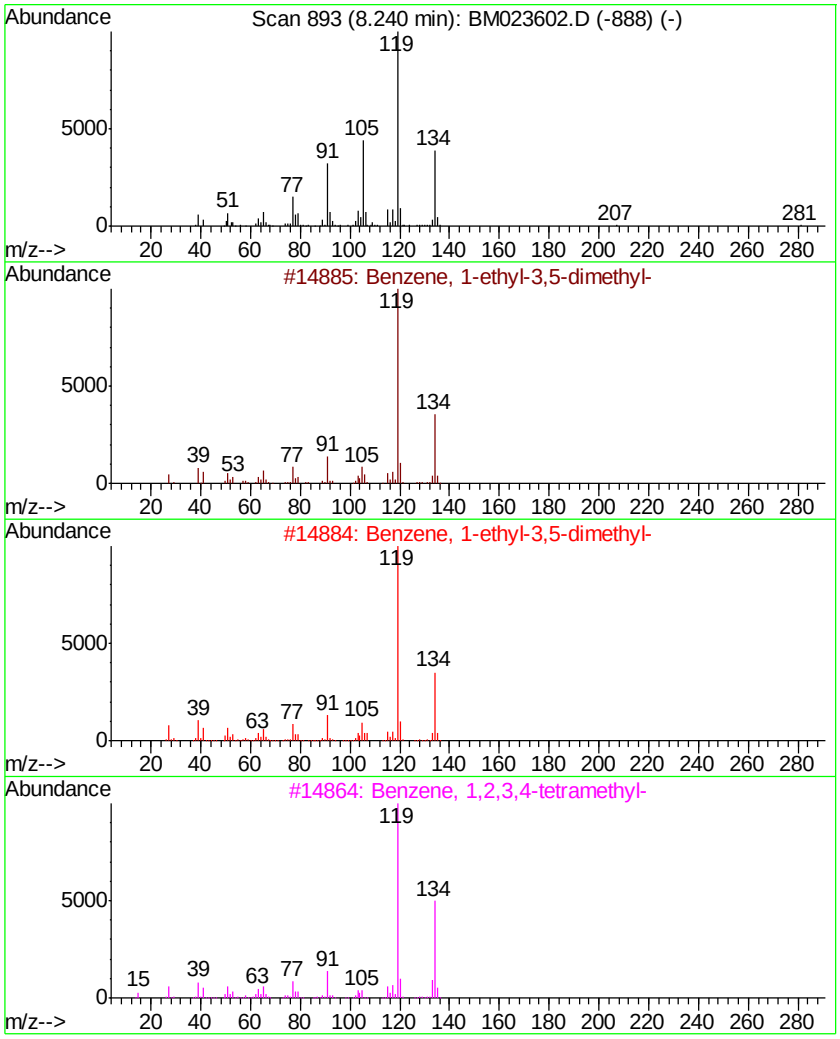

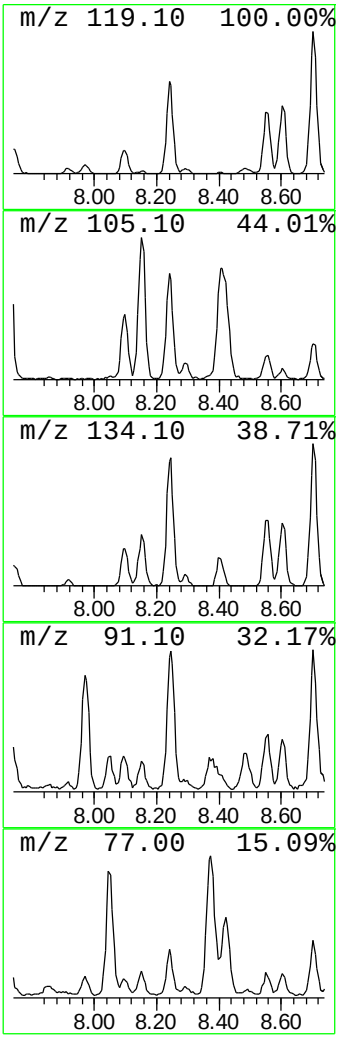

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Quant Title : SVOA CALIBRATION

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

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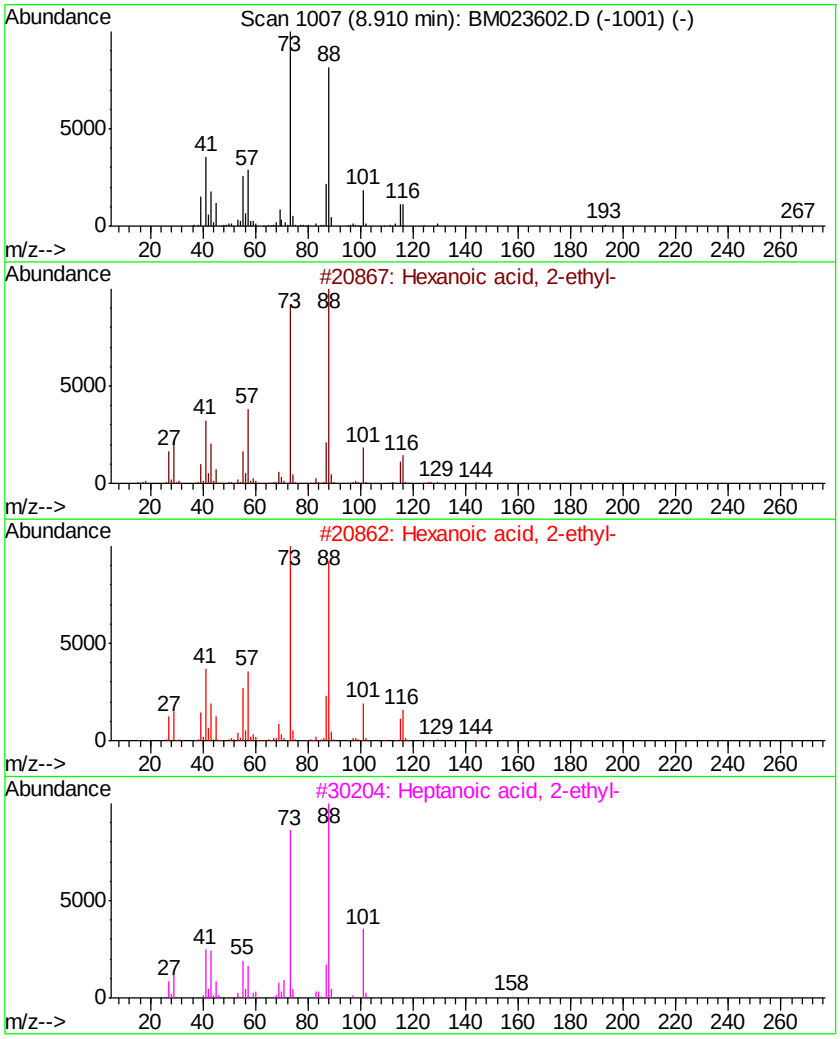
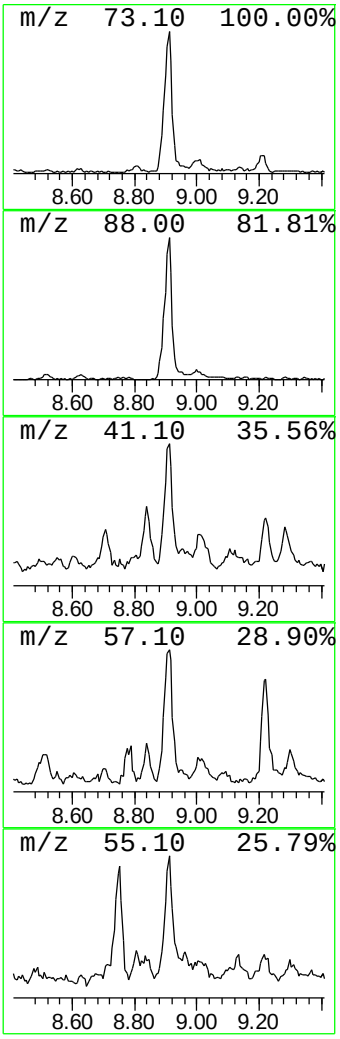
Peak Number 18 Hexanoic acid, 2-ethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	2.66 ng/ul	334889	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	74
3	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	53
4	Heptanoic acid, 2,6-dimethyl-, m...	172	C10H20O2	033315-72-9	47
5	Pentanoic acid, 2-methyl-, methy...	130	C7H14O2	002177-77-7	40





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Quant Title : SVOA CALIBRATION

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

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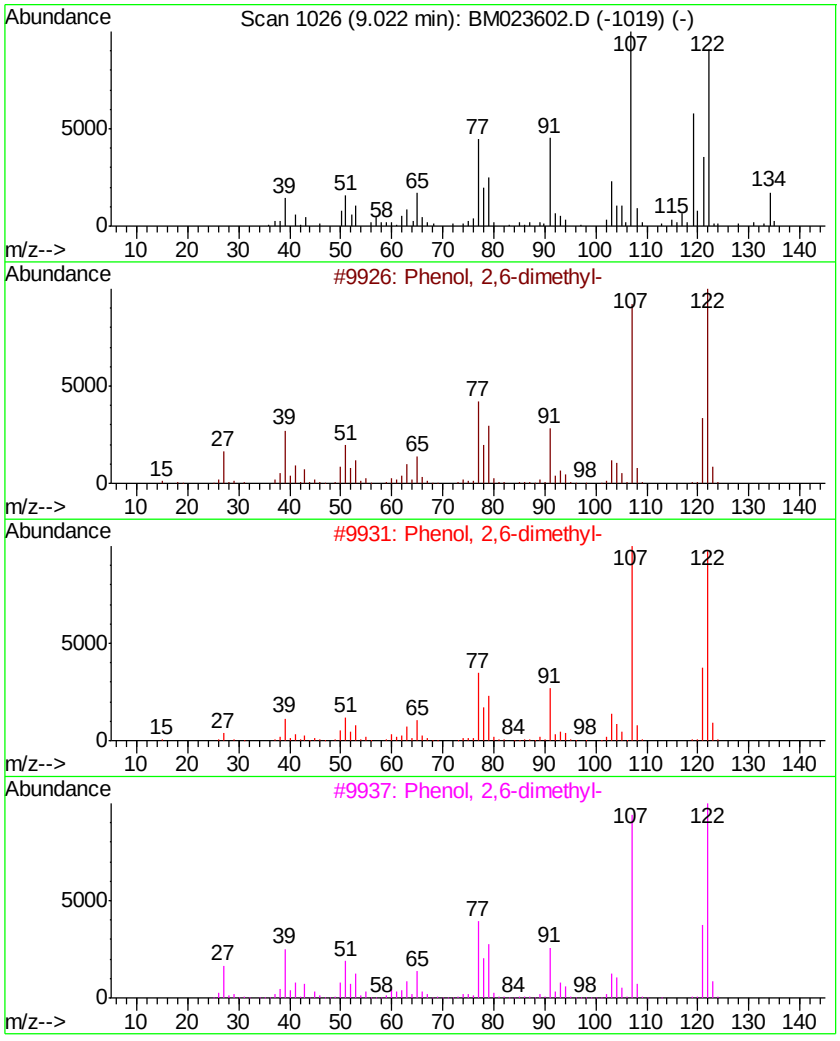
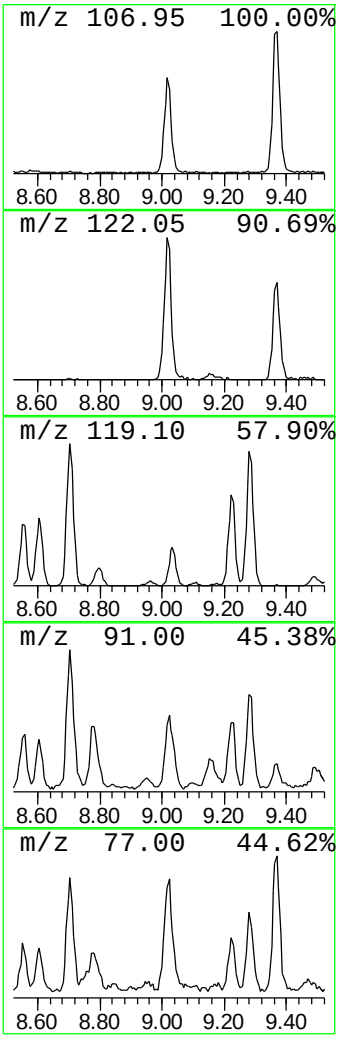
Peak Number 19 Phenol, 2,6-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.02	2.59 ng/ul	500327	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	93
4	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	91
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91





Library Search Compound Report

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Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
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Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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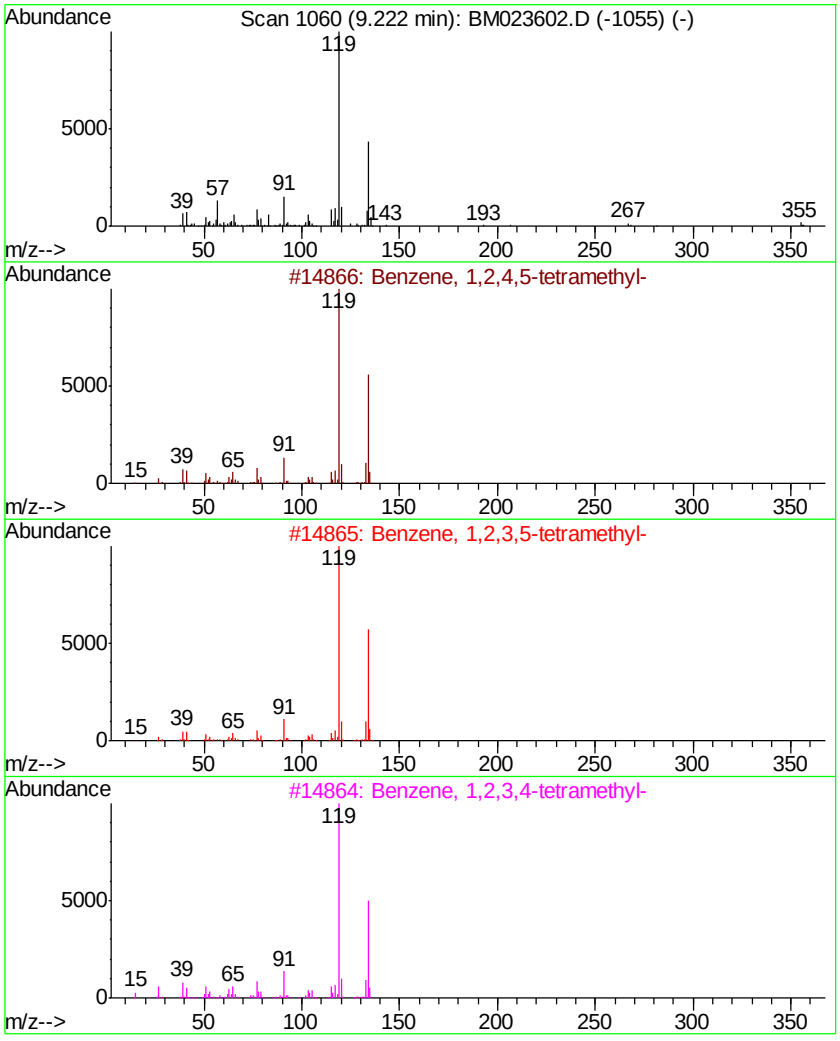
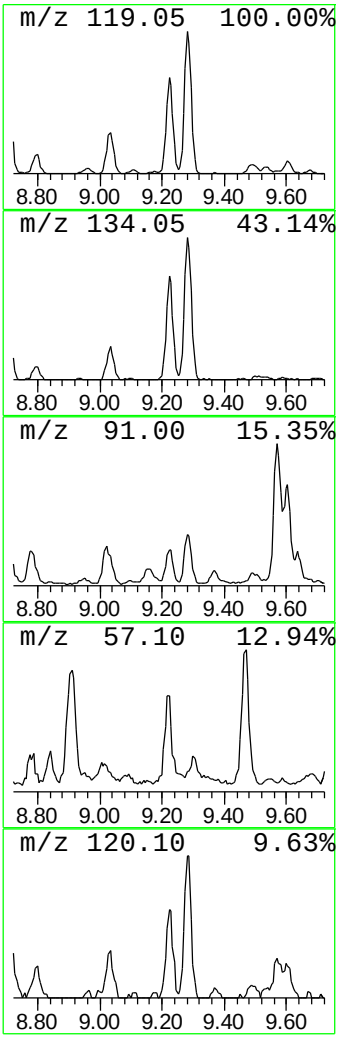
Peak Number 20 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	2.07 ng/ul	400142	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





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Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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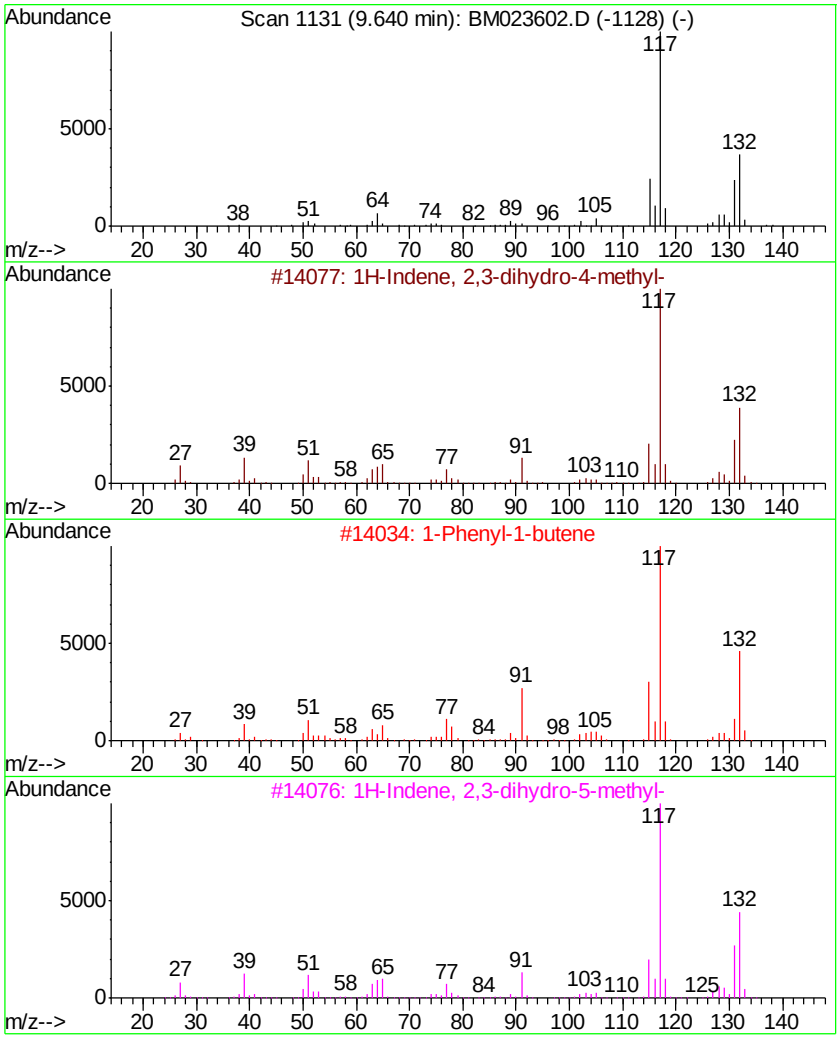
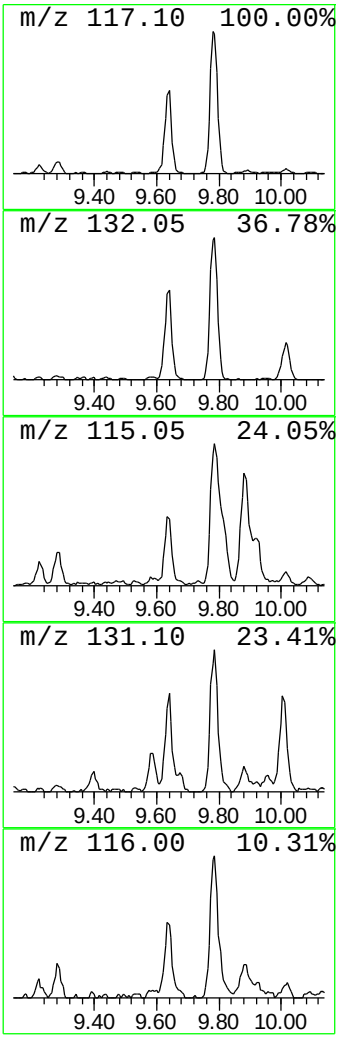
Peak Number 22 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	2.19 ng/ul	422930	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4	Indan, 1-methyl-	132	C10H12	000767-58-8	80
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	74





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Instrument : BNA_M
ClientSampleId : BF6L8

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Quant Title : SVOA CALIBRATION

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

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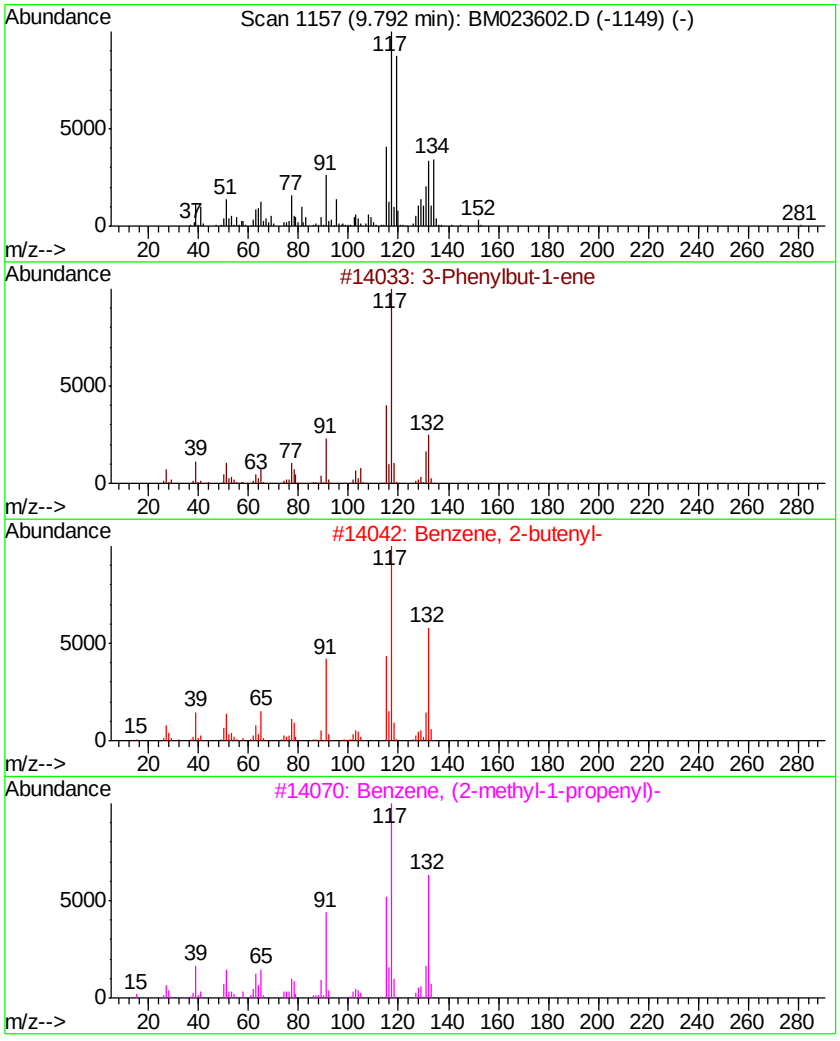
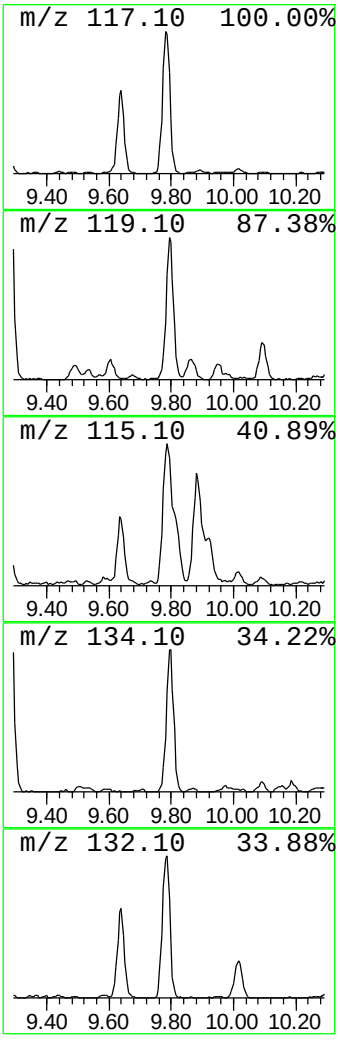
Peak Number 23 3-Phenylbut-1-ene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	7.12 ng/ul	1375190	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	55
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	50
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	50
4	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	50
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	50





Library Search Compound Report

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Quant Title : SVOA CALIBRATION

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

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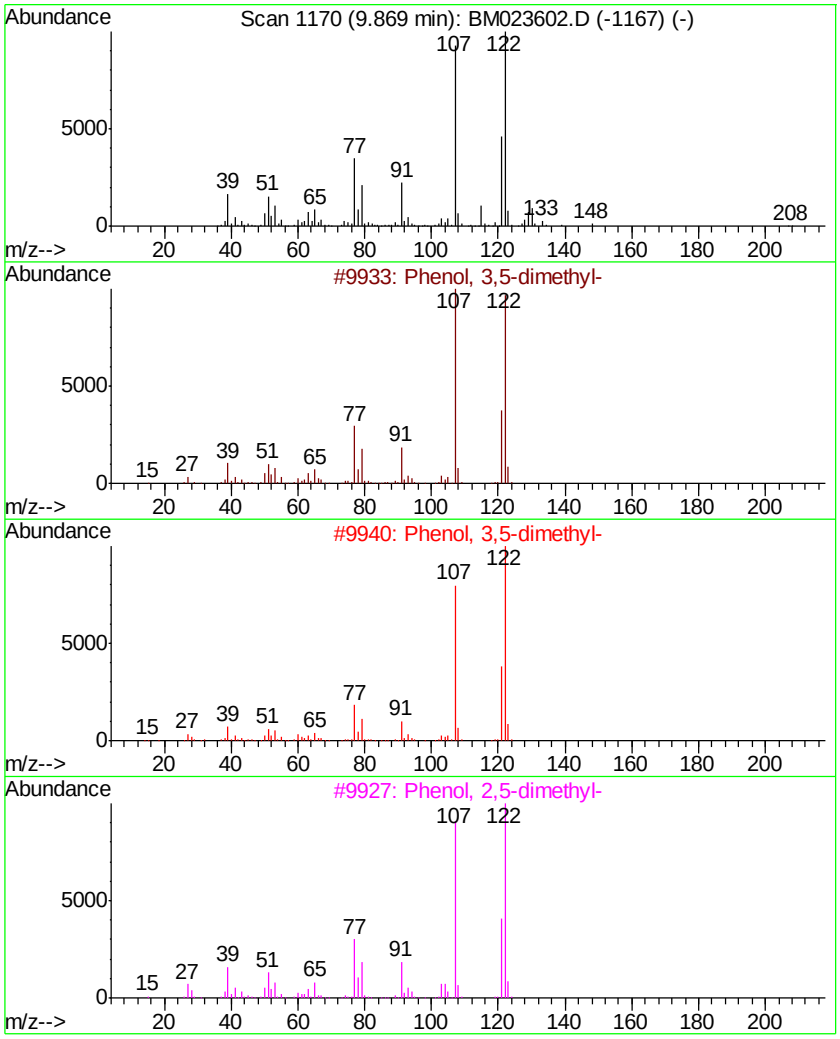
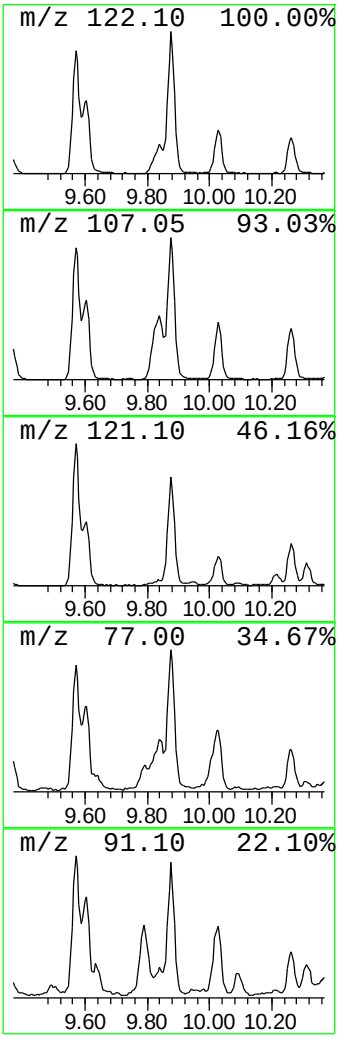
Peak Number 24 Phenol, 3,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	9.15 ng/ul	1767220	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	87
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	87
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	87





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Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

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Quant Title : SVOA CALIBRATION

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

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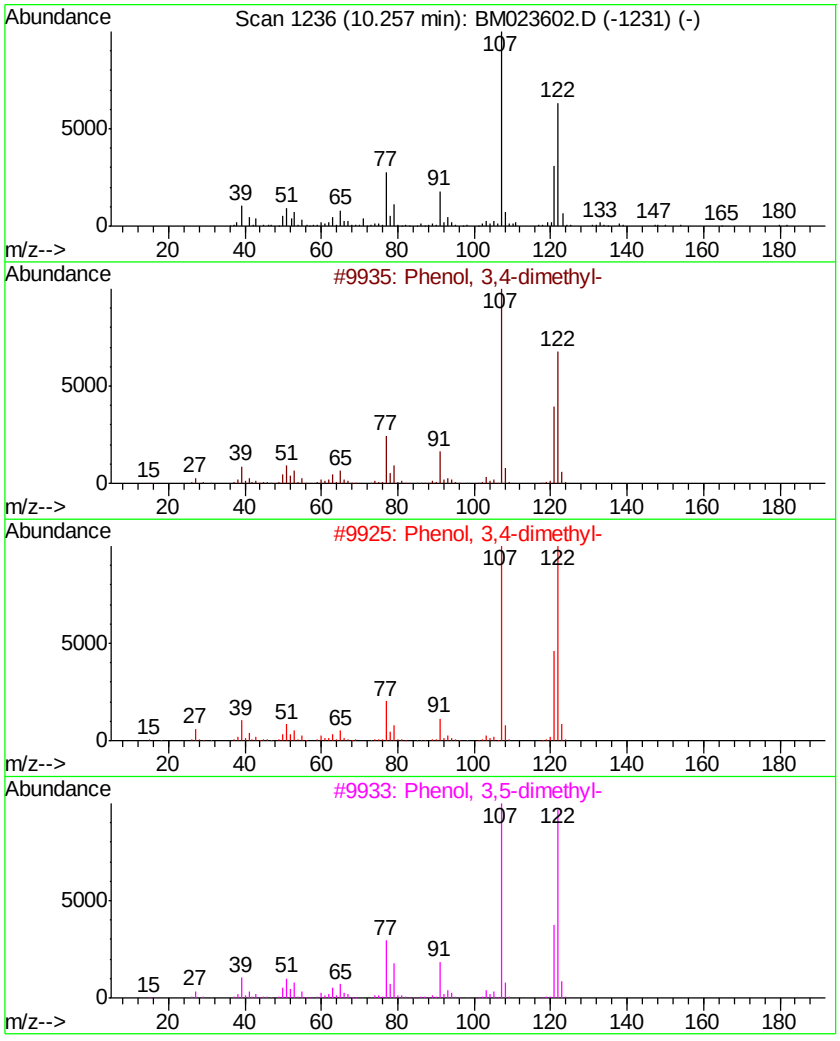
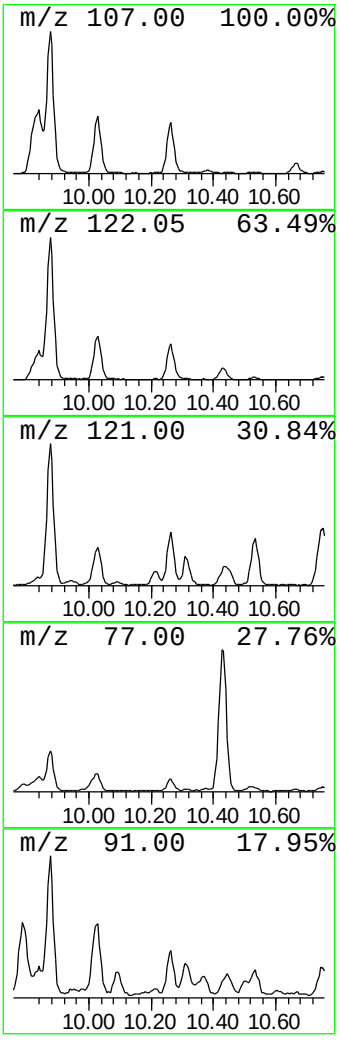
Peak Number 25 Phenol, 3,4-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	3.08 ng/ul	594812	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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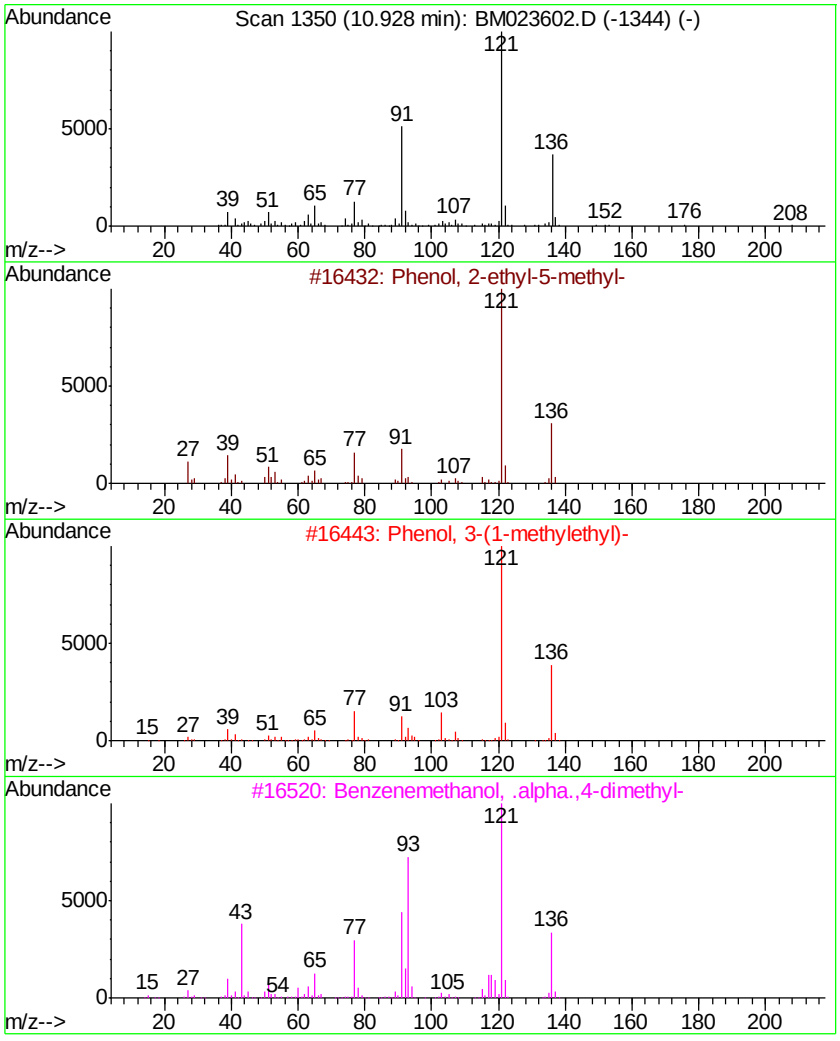
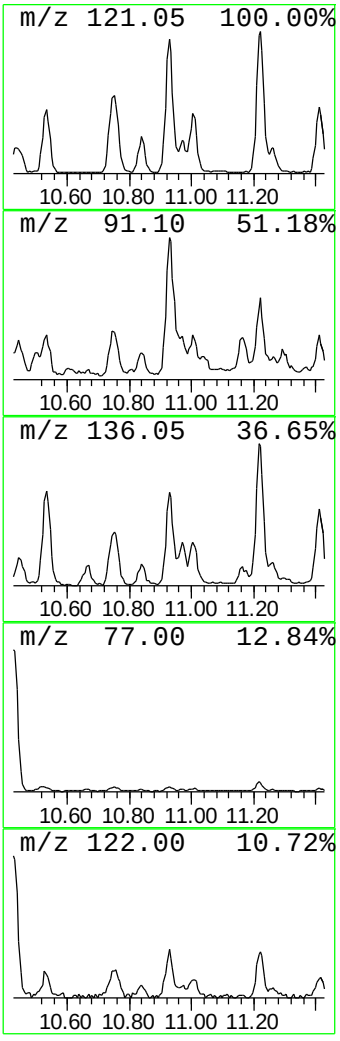
Peak Number 26 Phenol, 2-ethyl-5-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	2.20 ng/ul	424497	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	83
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	80
3	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	80
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	80
5	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	80





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Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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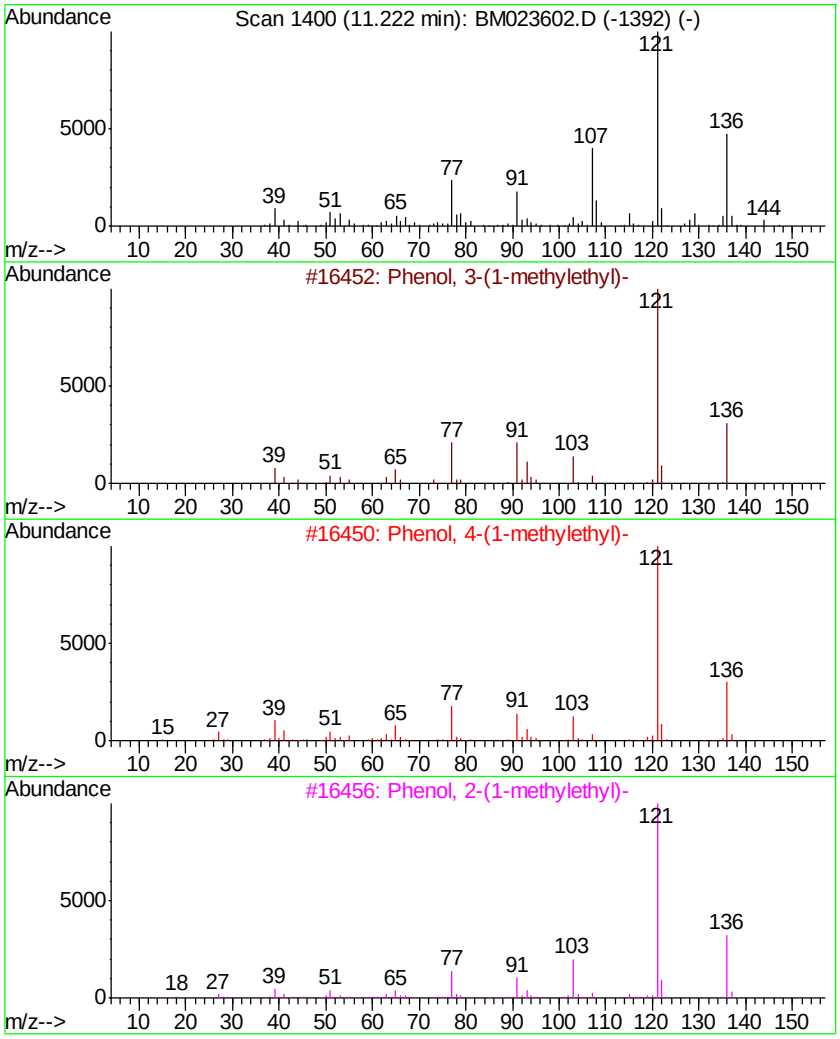
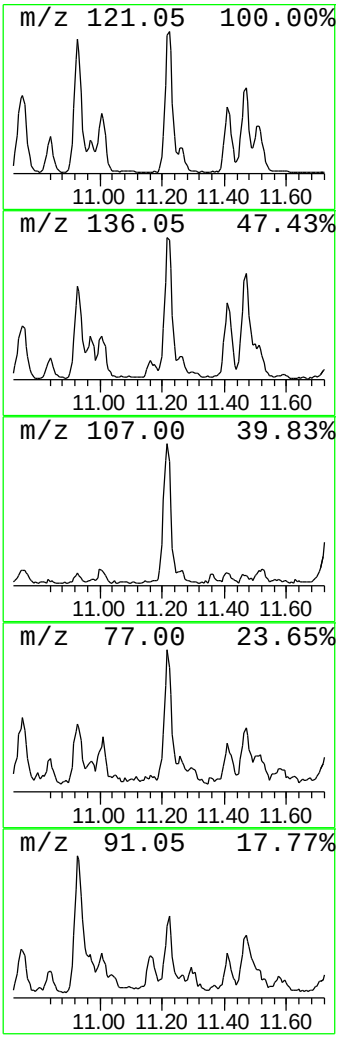
Peak Number 27 Phenol, 3-(1-methylethyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	3.73 ng/ul	719969	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	62
2	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	62
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	58
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	58
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	58





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

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Quant Title : SVOA CALIBRATION

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

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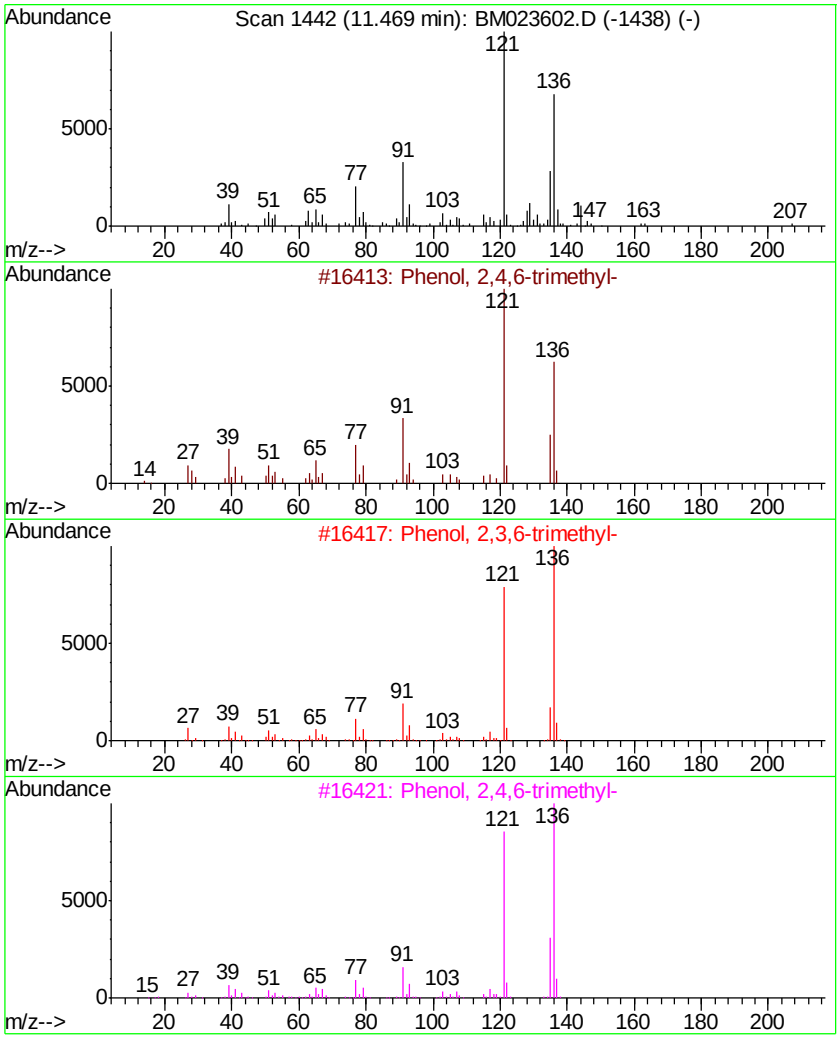
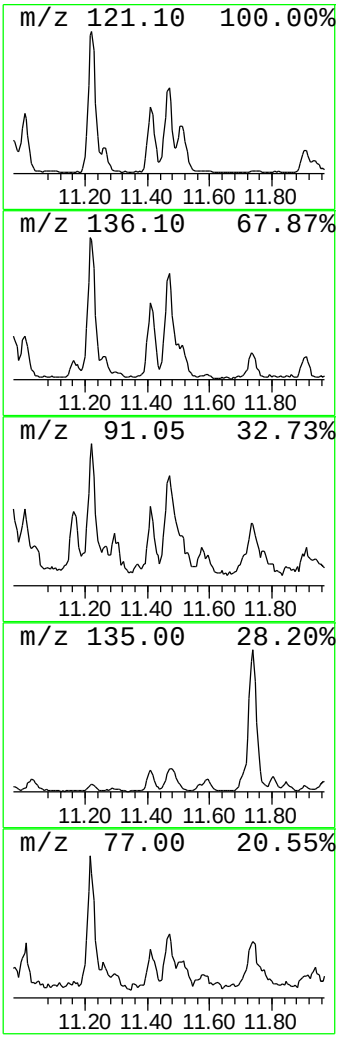
Peak Number 28 Phenol, 2,4,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.47	3.22 ng/ul	620749	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	81
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	81
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	81
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	76
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	74





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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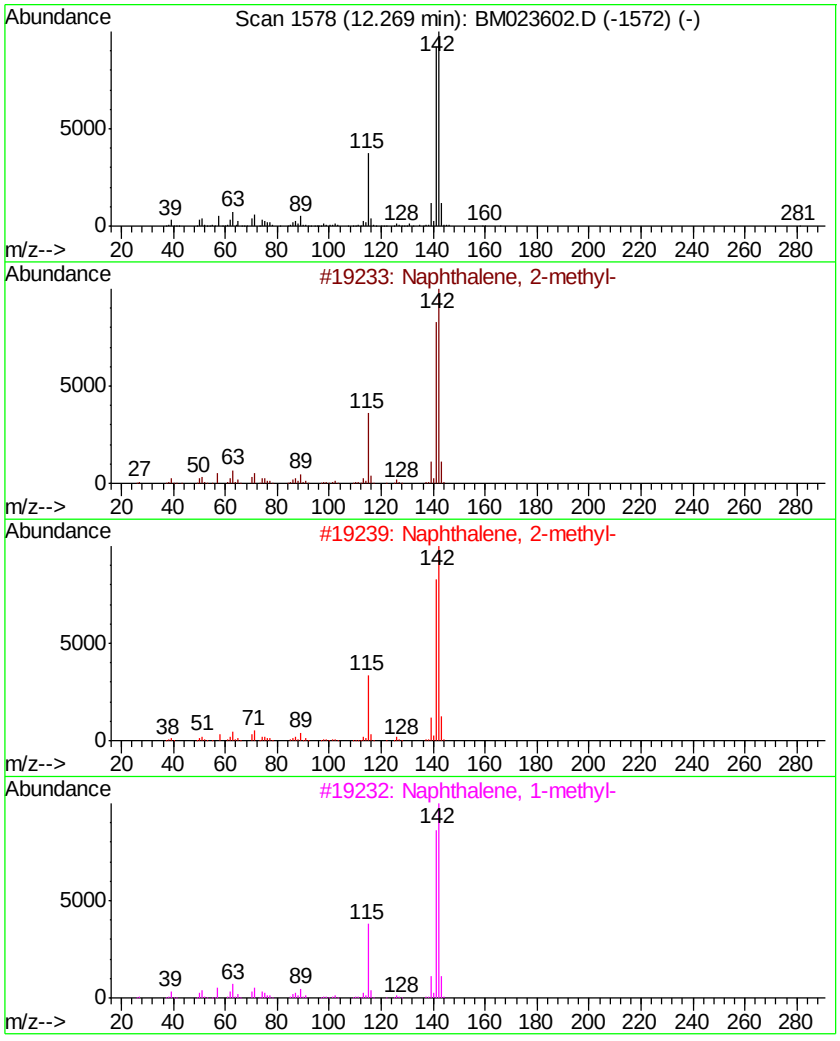
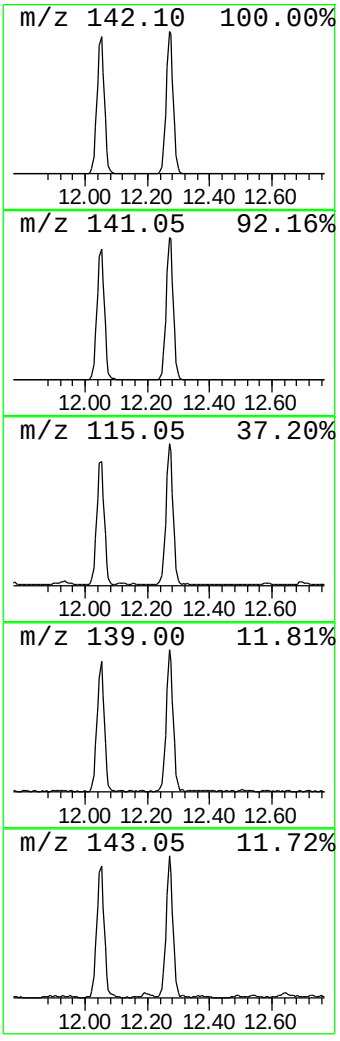
Peak Number 29 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.27	13.25 ng/ul	2558240	Naphthalene-d8	10.38

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





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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 30 Naphthalene, 2,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	3.26 ng/ul	840079	Acenaphthene-d10	14.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
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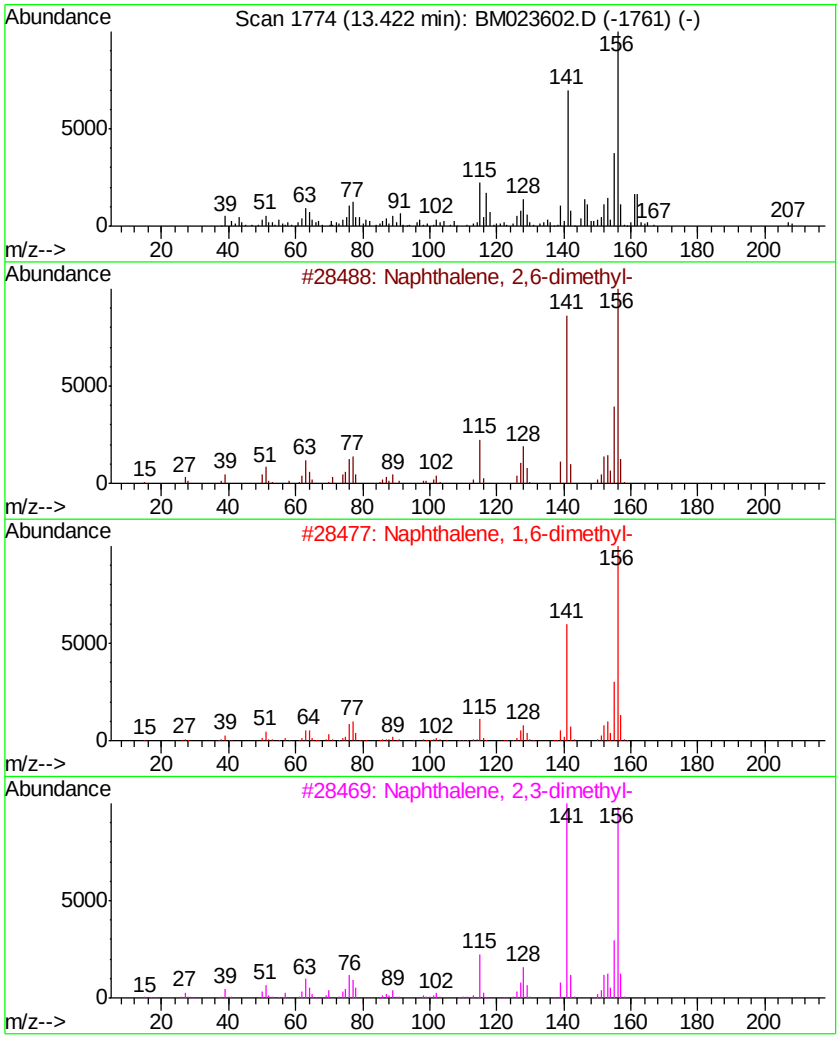

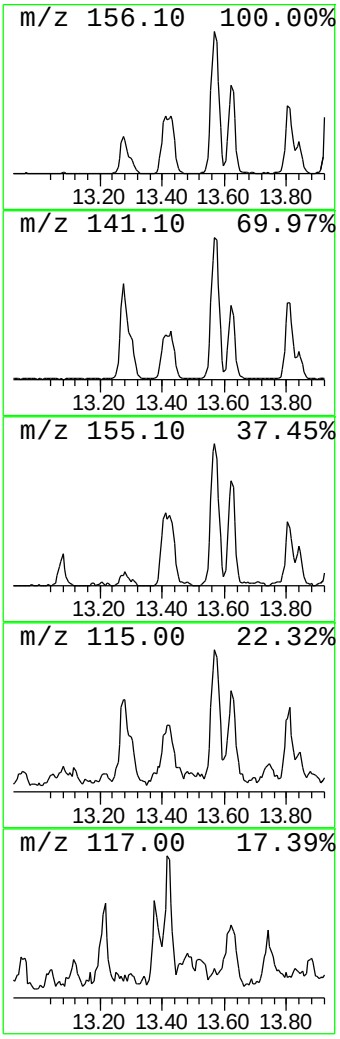

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Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId : BF6L8

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Quant Title : SVOA CALIBRATION

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

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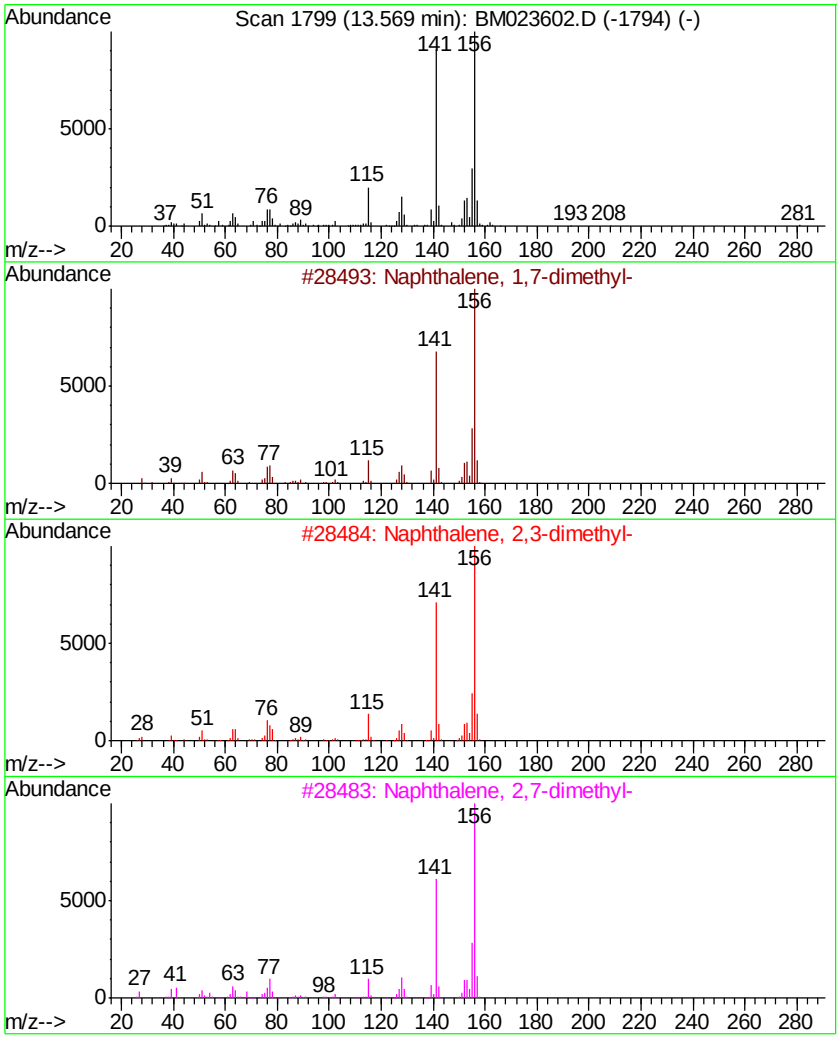
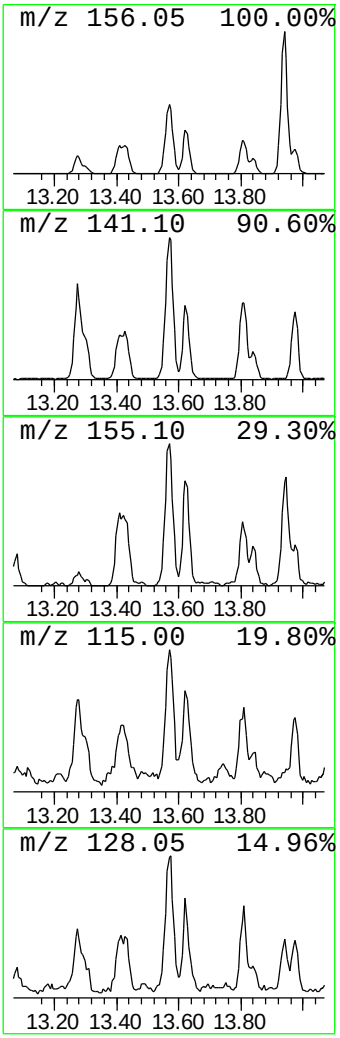
Peak Number 31 Naphthalene, 1,7-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.57	2.76 ng/ul	711487	Acenaphthene-d10	14.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023602.D
Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

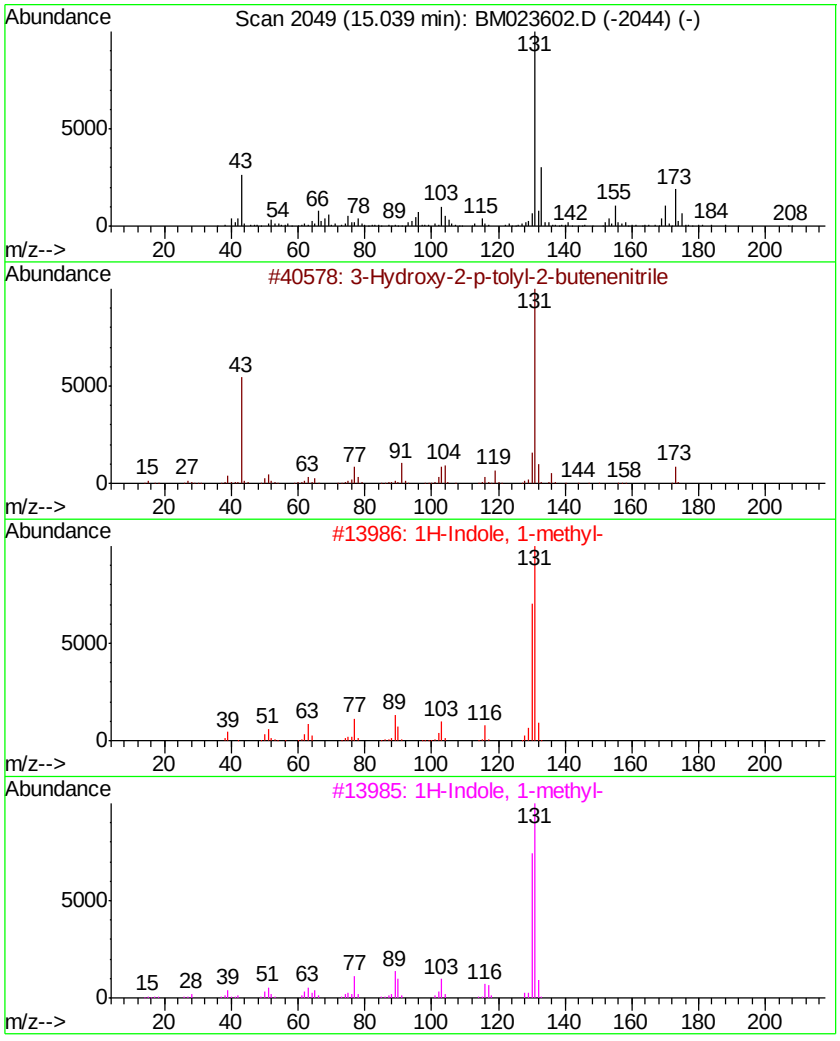
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

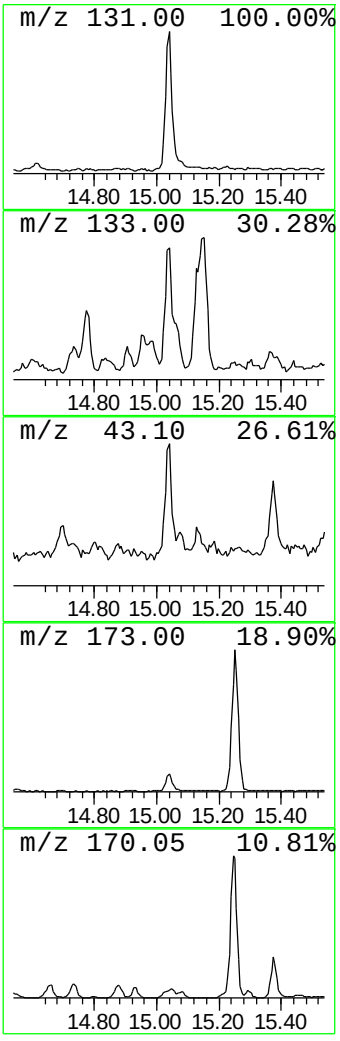
****

Peak Number 32 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	2.45 ng/ul	630252	Acenaphthene-d10	14.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxy-2-p-tolyl-2-butenenitrile	173	C11H11NO	1000243-87-8	47
2	1H-Indole, 1-methyl-	131	C9H9N	000603-76-9	43
3	1H-Indole, 1-methyl-	131	C9H9N	000603-76-9	43
4	Pyrido[2,3-b]pyrazine	131	C7H5N3	000322-46-3	38
5	3-n-Butylthiophene-1,1-dioxide	172	C8H12O2S	142076-45-7	28





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023602.D
Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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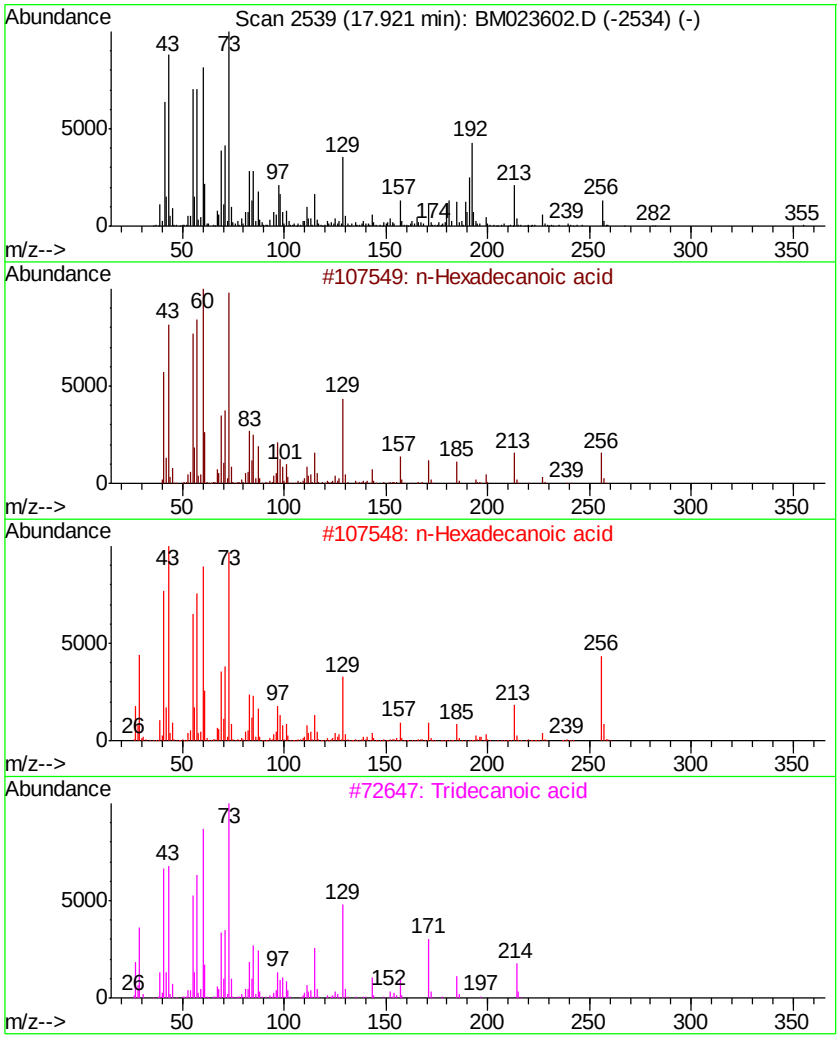
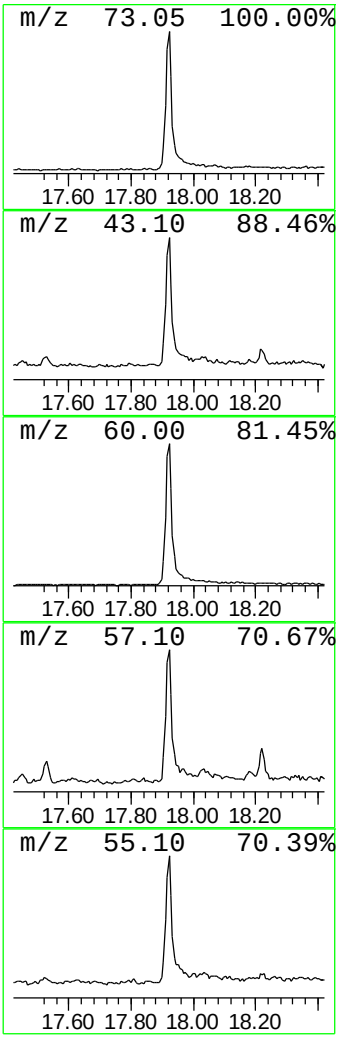
Peak Number 33 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.92	4.89 ng/ul	1388370	Phenanthrene-d10	17.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	Tridecanoic acid	214	C13H26O2	000638-53-9	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	86
5	Octadecanoic acid	284	C18H36O2	000057-11-4	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023602.D
Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

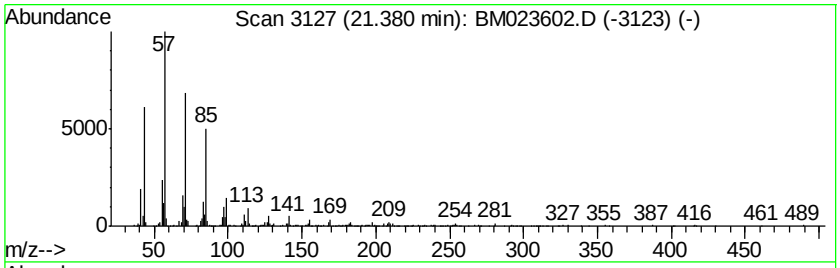
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

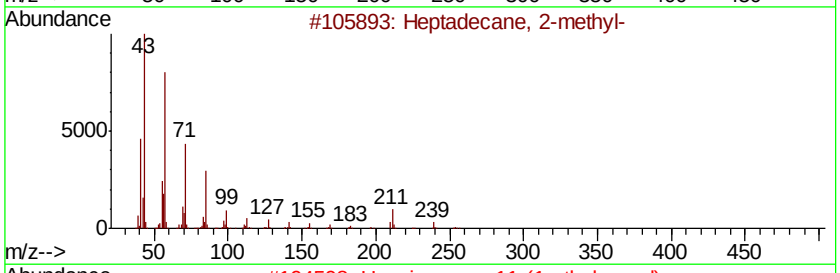
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

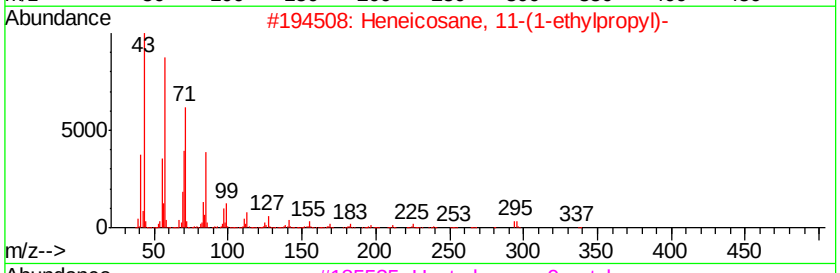
****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 32

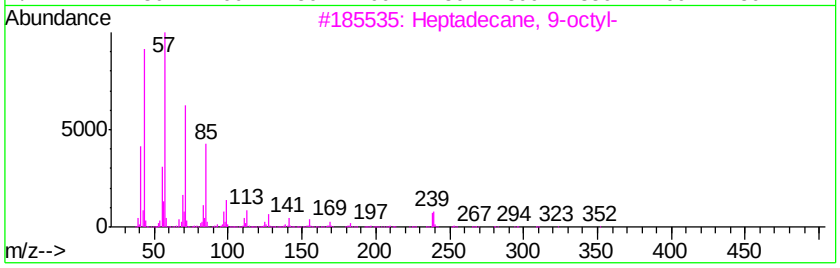
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	2.40 ng/ul	800576	Chrysene-d12	21.20

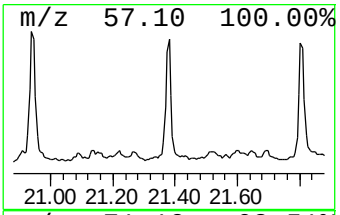
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	93
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Tetracosane	338	C24H50	000646-31-1	90

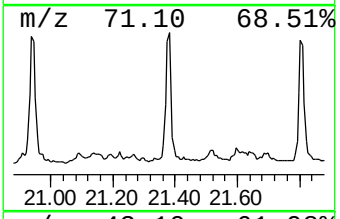


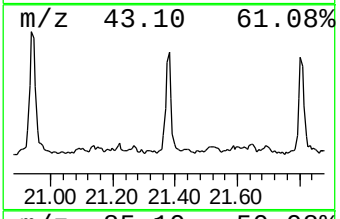


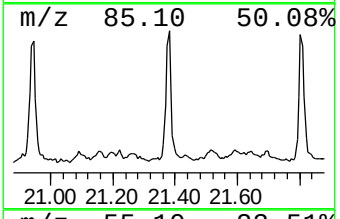


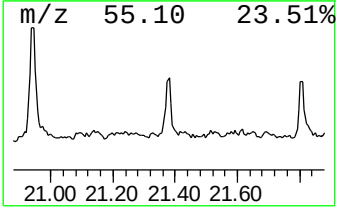












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023602.D
Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

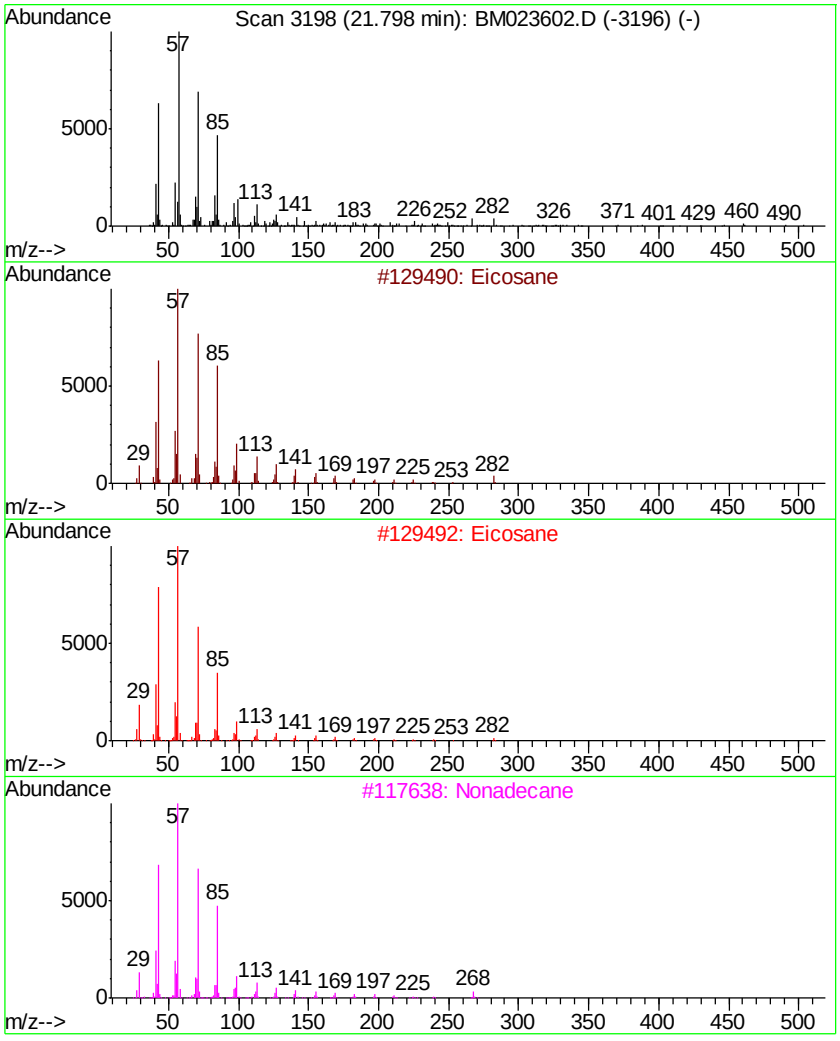
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

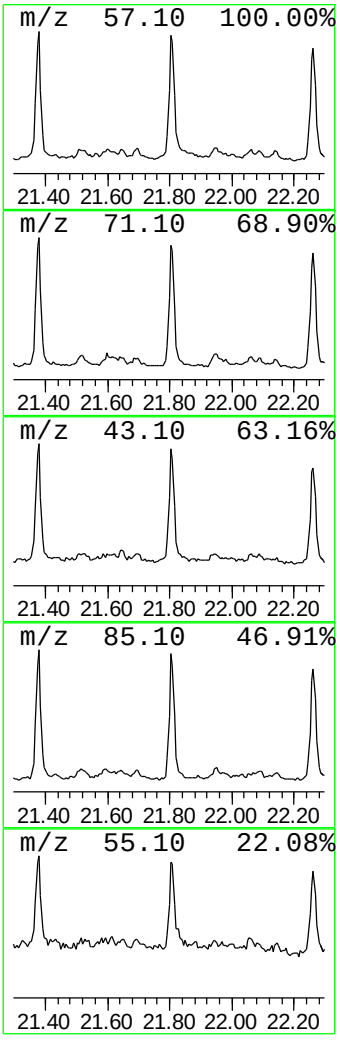
****

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.80	2.77 ng/ul	926551	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Eicosane	282	C20H42	000112-95-8	96
3	Nonadecane	268	C19H40	000629-92-5	93
4	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
5	Hexadecane	226	C16H34	000544-76-3	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110519\
Data File : BM023602.D
Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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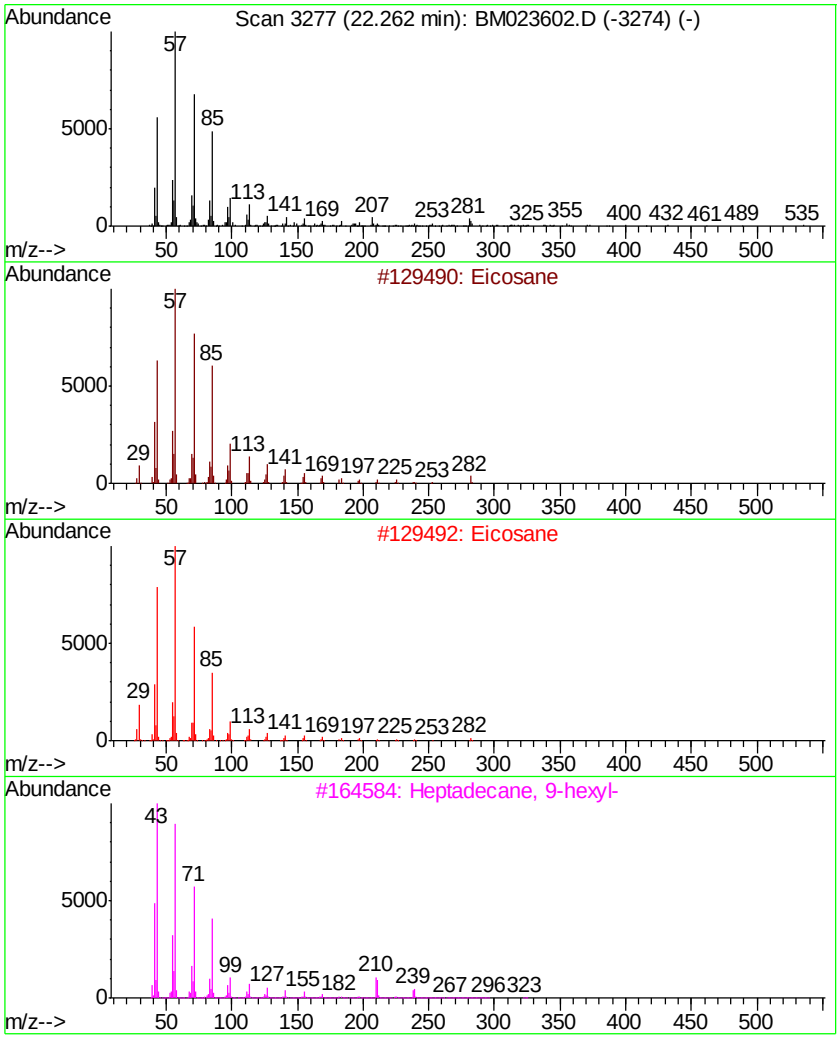
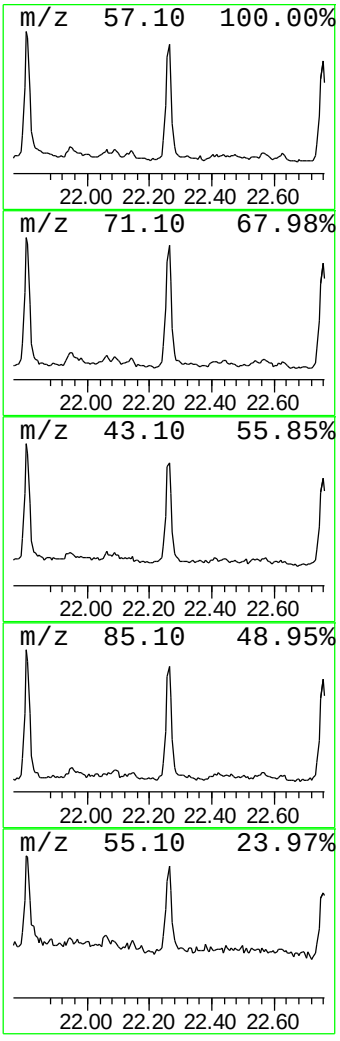
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.26	2.18 ng/ul	727062	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Eicosane	282	C20H42	000112-95-8	93
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4	Tricosane, 2-methyl-	338	C24H50	001928-30-9	93
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110519\
Data File : BM023602.D
Acq On : 05 Nov 2019 11:49
Operator : JU
Sample : K5537-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF6L8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.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
Propanoic acid, 1...	3.59	4.4	ng/ul	553306	1	7.60	2515530	20.0
Toluene	3.85	7.4	ng/ul	931777	1	7.60	2515530	20.0
Propanoic acid, 2...	4.12	10.2	ng/ul	1280450	1	7.60	2515530	20.0
Propanoic acid, p...	4.29	14.6	ng/ul	1830850	1	7.60	2515530	20.0
Butanoic acid, 1-...	4.73	17.1	ng/ul	2145110	1	7.60	2515530	20.0
Ethylbenzene	5.15	3.9	ng/ul	486873	1	7.60	2515530	20.0
p-Xylene	5.28	15.0	ng/ul	1884580	1	7.60	2515530	20.0
Butanoic acid, pr...	5.59	2.6	ng/ul	331685	1	7.60	2515530	20.0
Benzene, 1,3-dime...	5.64	10.8	ng/ul	1362620	1	7.60	2515530	20.0
Benzene, propyl-	6.60	2.4	ng/ul	295174	1	7.60	2515530	20.0
Benzene, 1-ethyl-...	6.70	6.1	ng/ul	764302	1	7.60	2515530	20.0
Benzene, 1,2,3-tr...	7.26	18.4	ng/ul	2307800	1	7.60	2515530	20.0
Indane	7.97	7.0	ng/ul	886489	1	7.60	2515530	20.0
Benzene, 1-propynyl-	8.13	3.2	ng/ul	399795	1	7.60	2515530	20.0
Benzene, 1-ethyl-...	8.24	4.0	ng/ul	506848	1	7.60	2515530	20.0
Hexanoic acid, 2-...	8.91	2.7	ng/ul	334889	1	7.60	2515530	20.0
Phenol, 2,6-dimet...	9.02	2.6	ng/ul	500327	2	10.38	3860930	20.0
Benzene, 1,2,4,5-...	9.22	2.1	ng/ul	400142	2	10.38	3860930	20.0
1H-Indene, 2,3-di...	9.64	2.2	ng/ul	422930	2	10.38	3860930	20.0
3-Phenylbut-1-ene	9.79	7.1	ng/ul	1375190	2	10.38	3860930	20.0
Phenol, 3,5-dimet...	9.87	9.2	ng/ul	1767220	2	10.38	3860930	20.0
Phenol, 3,4-dimet...	10.26	3.1	ng/ul	594812	2	10.38	3860930	20.0
Phenol, 2-ethyl-5...	10.93	2.2	ng/ul	424497	2	10.38	3860930	20.0
Phenol, 3-(1-meth...	11.22	3.7	ng/ul	719969	2	10.38	3860930	20.0
Phenol, 2,4,6-tri...	11.47	3.2	ng/ul	620749	2	10.38	3860930	20.0
Naphthalene, 1-me...	12.27	13.3	ng/ul	2558240	2	10.38	3860930	20.0
Naphthalene, 2,6-...	13.42	3.3	ng/ul	840079	3	14.25	5153550	20.0
Naphthalene, 1,7-...	13.57	2.8	ng/ul	711487	3	14.25	5153550	20.0
unknown-01	15.04	2.5	ng/ul	630252	3	14.25	5153550	20.0
n-Hexadecanoic acid	17.92	4.9	ng/ul	1388370	4	17.00	5677820	20.0
(DEL) Alkane: Str...	21.38	2.4	ng/ul	800576	5	21.20	6684420	20.0
(DEL) Alkane: Str...	21.80	2.8	ng/ul	926551	5	21.20	6684420	20.0
(DEL) Alkane: Str...	22.26	2.2	ng/ul	727062	5	21.20	6684420	20.0