LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027474.D
Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

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-BM090420MA.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	3.770	127	133	143	rVB	13470619	17080071	19.37%	3.377%
2	4.864	310	319	332	rBV	12856244	18089257	20.52%	3.577%
3	4.999	332	342	346	rBV	1180502	1766121	2.00%	0.349%
4	5.058	346	352	364	rVB	11660850	16240962	18.42%	3.211%
5	5.205	364	377	383	rBV2	47220683	88168331	100.00%	17.433%
6	5.275	383	389	397	rVB2	1501052	2405410	2.73%	0.476%
7	5.552	429	436	445	rVV	16351578	22704181	25.75%	4.489%
8	6.016	505	515	533	rVB	1143153	2144763	2.43%	0.424%
9	6.205	537	547	551	rBV	5086663	7056336	8.00%	1.395%
10	6.499	588	597	602	rBV	1711479	3571576	4.05%	0.706%
11	6.611	610	616	621	rBV	3209895	4653762	5.28%	0.920%
12	6.740	632	638	644	rVV	2296947	3470914	3.94%	0.686%
13	6.846	651	656	660	rVV	574090	844664	0.96%	0.167%
14	6.905	660	666	670	rVV	2028347	2973643	3.37%	0.588%
15	7.046	685	690	695	rVV	1189887	1996324	2.26%	0.395%
16	7.163	703	710	715	rVV	8385888	12128341	13.76%	2.398%
17	7.222	715	720	725	rVV2	1761454	3087632	3.50%	0.610%
18	7.487	759	765	770	rVV3	652996	1421523	1.61%	0.281%
19	7.534	770	773	779	rVV2	869604	1302981	1.48%	0.258%
20	7.616	779	787	794	rVV	2895255	4487429	5.09%	0.887%
21	7.716	799	804	814	rVB	4603519	6895604	7.82%	1.363%
22	7.869	824	830	835	rVB	1054810	1684674	1.91%	0.333%
23	7.957	835	845	849	rBV	21163324	39246269	44.51%	7.760%
24	7.999	849	852	858	rVB2	1200560	1763559	2.00%	0.349%
25	8.069	858	864	869	rBV2	782405	1324559	1.50%	0.262%
26	8.152	869	878	886	rBV	16209156	29065698	32.97%	5.747%
27	8.222	886	890	896	rVB	568646	897527	1.02%	0.177%
28	8.499	933	937	945	rVB2	504941	911828	1.03%	0.180%
29	8.605	945	955	958	rBV	970461	2049799	2.32%	0.405%
30	8.734	972	977	990	rVB4	946516	2386023	2.71%	0.472%
31	8.922	1002	1009	1011	rBV4	481823	889362	1.01%	0.176%
32	9.181	1047	1053	1057	rVB	561588	873502	0.99%	0.173%
33	9.299	1068	1073	1079	rBV2	1010870	1853763	2.10%	0.367%
34	9.357	1079	1083	1091	rVB2	647822	1223502	1.39%	0.242%

LSC Area Percent Report

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Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

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-BM090420MA.M
Title : SVOA CALIBRATION

35	9.475	1097	1103	1108	rBV	735324	1205367	1.37%	0.238%
36	9.657	1128	1134	1136	rVV	2078381	3121401	3.54%	0.617%
37	9.699	1136	1141	1148	rVB	7385137	12016470	13.63%	2.376%
38	9.787	1148	1156	1167	rBV	3574389	6407364	7.27%	1.267%
39	9.904	1171	1176	1185	rVV2	1128788	2200203	2.50%	0.435%
40	9.987	1185	1190	1192	rVV2	670614	1086680	1.23%	0.215%
41	10.022	1192	1196	1199	rVV	1169793	2032349	2.31%	0.402%
42	10.057	1199	1202	1206	rVV2	867085	1419441	1.61%	0.281%
43	10.099	1206	1209	1216	rVV	758905	1193861	1.35%	0.236%
44	10.269	1233	1238	1242	rVB	668628	1013487	1.15%	0.200%
45	10.363	1250	1254	1260	rVV3	570637	1204374	1.37%	0.238%
46	10.440	1261	1267	1274	rVB7	712077	1739524	1.97%	0.344%
47	10.669	1302	1306	1316	rVB3	795642	1534479	1.74%	0.303%
48	10.840	1326	1335	1337	rBV2	560405	1271036	1.44%	0.251%
49	10.869	1337	1340	1347	rVB4	574607	935107	1.06%	0.185%
50	10.940	1347	1352	1359	rBV2	407378	896230	1.02%	0.177%
51	11.304	1406	1414	1419	rVV3	851420	2161596	2.45%	0.427%
52	11.363	1419	1424	1429	rVV	1728355	3377298	3.83%	0.668%
53	11.410	1429	1432	1440	rVV2	862758	1607915	1.82%	0.318%
54	11.487	1440	1445	1452	rVV4	777915	1693065	1.92%	0.335%
55	11.551	1452	1456	1461	rVB2	524396	871122	0.99%	0.172%
56	11.640	1467	1471	1476	rVB	1432362	2338726	2.65%	0.462%
57	11.804	1492	1499	1505	rBV4	625778	1281611	1.45%	0.253%
58	12.116	1546	1552	1554	rVV4	561250	1161586	1.32%	0.230%
59	12.145	1555	1557	1564	rVV4	730333	1244259	1.41%	0.246%
60	12.351	1580	1592	1596	rVV4	375157	1166693	1.32%	0.231%
61	12.557	1621	1627	1635	rVV	7040912	10608123	12.03%	2.097%
62	12.634	1635	1640	1645	rVB	863041	1357030	1.54%	0.268%
63	12.722	1645	1655	1661	rBV	1485421	2543083	2.88%	0.503%
64	12.951	1685	1694	1700	rBV5	309234	1006871	1.14%	0.199%
65	13.198	1727	1736	1741	rBV2	1043736	2106497	2.39%	0.417%
66	13.281	1745	1750	1757	rBV2	984029	1713949	1.94%	0.339%
67	13.569	1796	1799	1805	rVB2	1677344	2713875	3.08%	0.537%
68	13.775	1811	1834	1835	rBV5	10172954	37429195	42.45%	7.401%
69	13.834	1842	1844	1853	rVB	2170142	3098251	3.51%	0.613%
70	14.151	1893	1898	1903	rBV2	1198639	2193273	2.49%	0.434%
71	14.204	1903	1907	1919	rVB6	1254746	3256027	3.69%	0.644%

LSC Area Percent Report

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Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

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-BM090420MA.M
Title : SVOA CALIBRATION

72	14.551	1960	1966	1969	rBV3	674377	1210677	1.37%	0.239%
73	14.816	2003	2011	2015	rBV2	2332127	4060968	4.61%	0.803%
74	14.928	2023	2030	2038	rBV2	752045	1655502	1.88%	0.327%
75	14.998	2038	2042	2046	rVV	679113	905578	1.03%	0.179%
76	15.069	2048	2054	2059	rVV	2546836	3667757	4.16%	0.725%
77	15.145	2063	2067	2070	rVV	2616792	4054822	4.60%	0.802%
78	15.181	2070	2073	2077	rVB	2582677	3263063	3.70%	0.645%
79	15.275	2084	2089	2095	rVB4	1103075	1808659	2.05%	0.358%
80	15.692	2153	2160	2169	rBV2	3707377	7473934	8.48%	1.478%
81	15.822	2177	2182	2186	rBV	1639936	2672905	3.03%	0.528%
82	15.875	2186	2191	2195	rVB2	3316180	5153491	5.85%	1.019%
83	16.198	2242	2246	2248	rVV	638825	934211	1.06%	0.185%
84	16.222	2248	2250	2254	rVB2	873625	897906	1.02%	0.178%
85	16.386	2274	2278	2282	rBV	1345492	1652804	1.87%	0.327%
86	16.675	2322	2327	2332	rVB	2105652	3099450	3.52%	0.613%
87	16.898	2360	2365	2369	rBV	1304226	1842984	2.09%	0.364%
88	16.998	2376	2382	2387	rBV	2692353	3851753	4.37%	0.762%
89	17.610	2479	2486	2490	rBV	2762643	4446470	5.04%	0.879%
90	17.827	2519	2523	2527	rVV	853811	1060539	1.20%	0.210%
91	18.039	2555	2559	2566	rBV	1267737	2103313	2.39%	0.416%
92	18.174	2578	2582	2591	rVB2	885805	1292772	1.47%	0.256%
93	18.851	2692	2697	2701	rVB2	859869	1113458	1.26%	0.220%
94	19.045	2725	2730	2735	rVB5	1015324	1929661	2.19%	0.382%
95	19.121	2739	2743	2756	rVB2	646222	1230249	1.40%	0.243%
96	19.298	2768	2773	2780	rVB	3321882	4369437	4.96%	0.864%
97	19.369	2781	2785	2793	rBV	783410	1202768	1.36%	0.238%
98	21.098	3074	3079	3086	rBV	1511571	1874734	2.13%	0.371%
99	23.104	3414	3420	3428	rVB	2444226	4151008	4.71%	0.821%
100	23.239	3437	3443	3451	rVB	1052930	1907993	2.16%	0.377%

Sum of corrected areas: 505756174

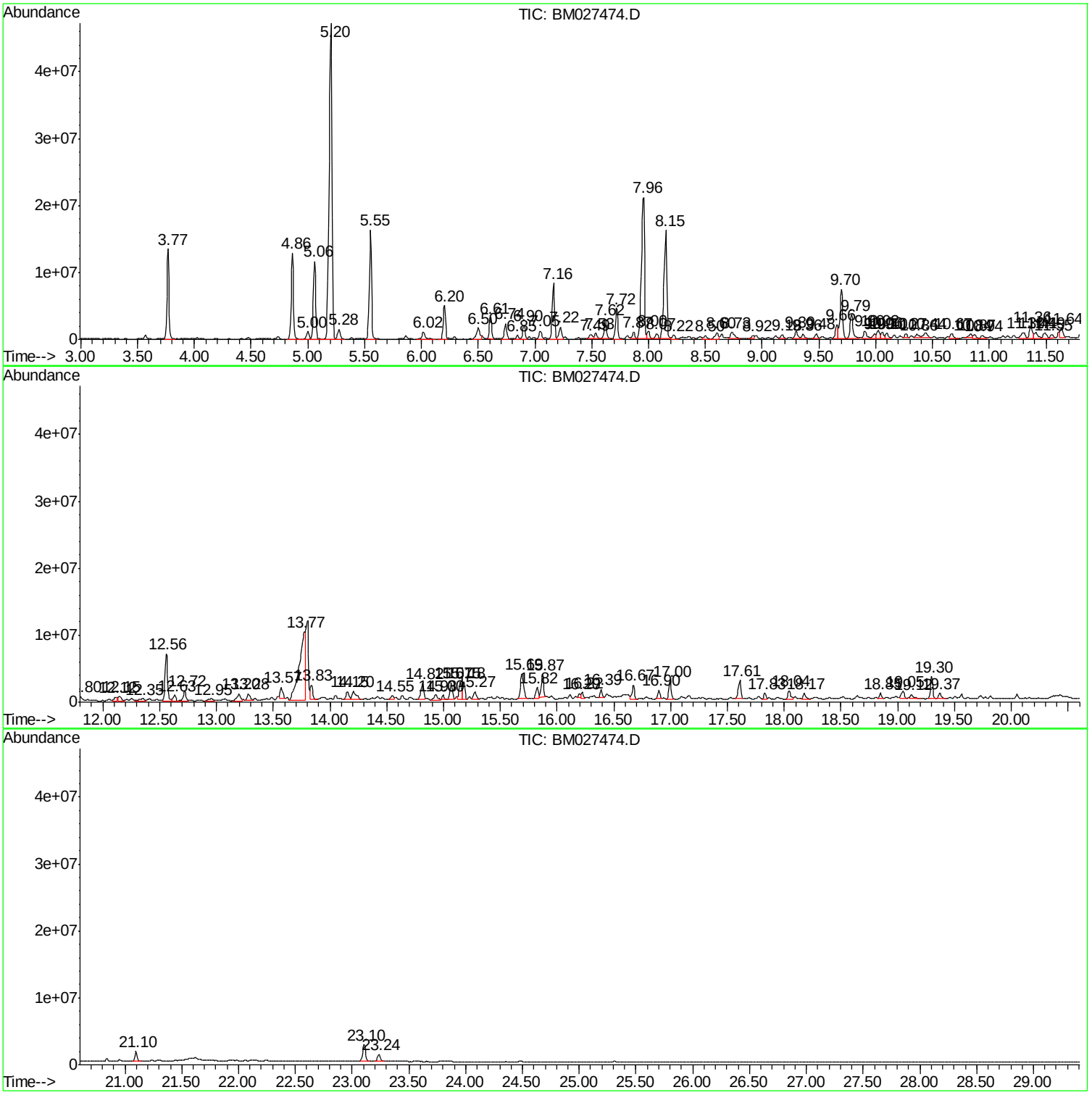
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027474.D
Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
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Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

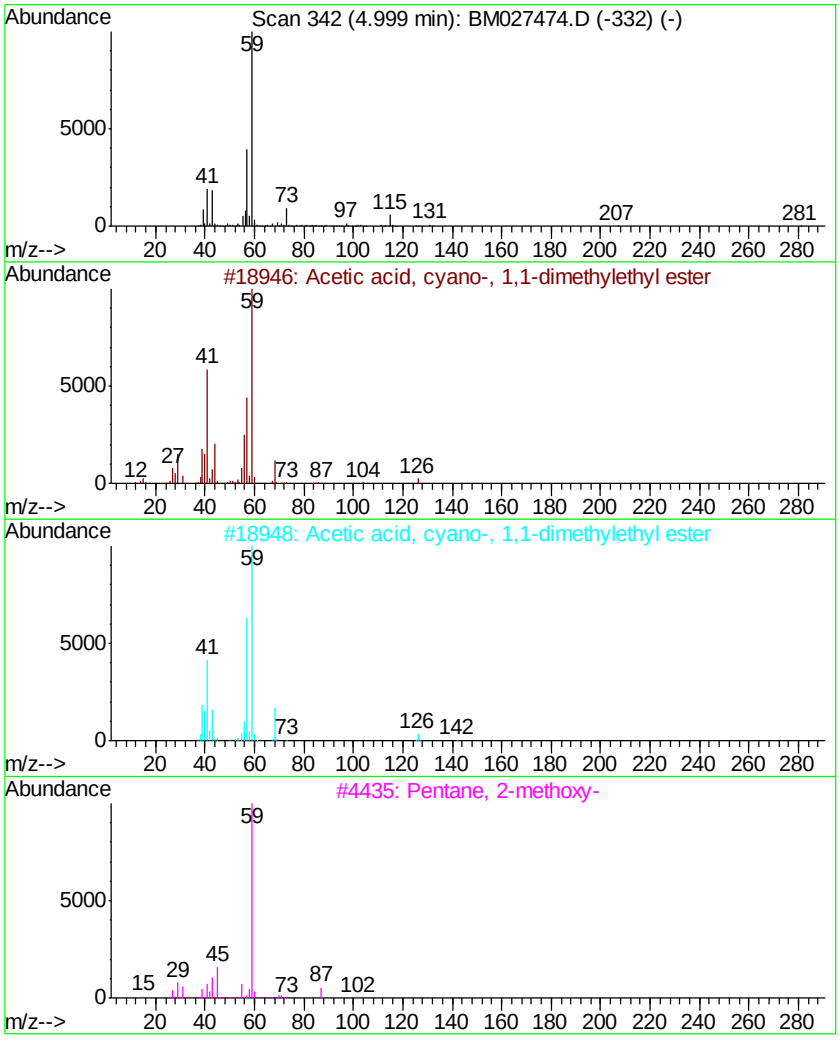
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

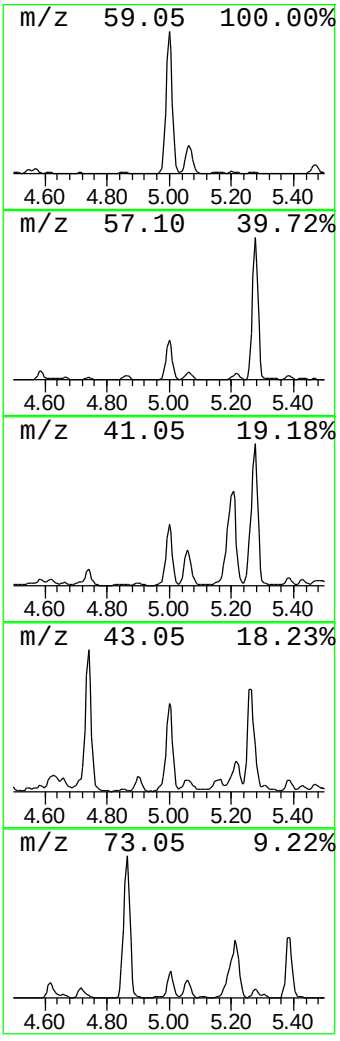
****

Peak Number 3 Acetic acid, cyano-, 1,1-di... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	24.85 ng/ul	1766120	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	64
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	45
3	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	42
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	40
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	40





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027474.D
Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

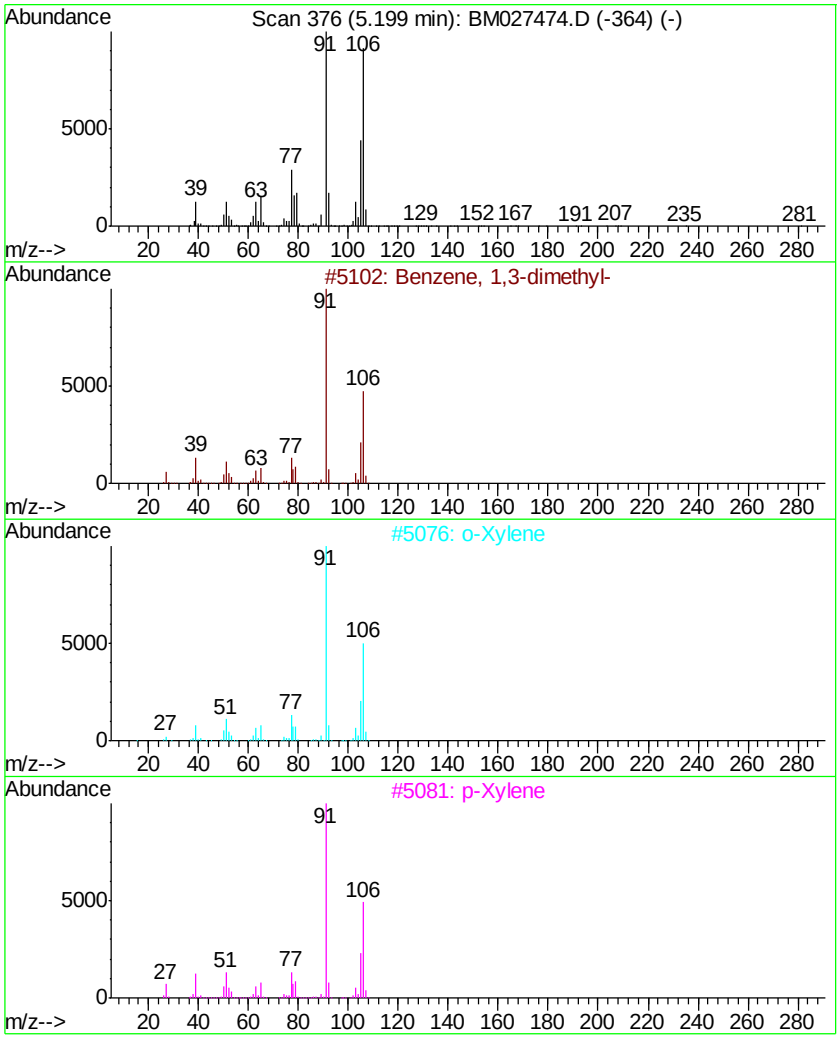
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

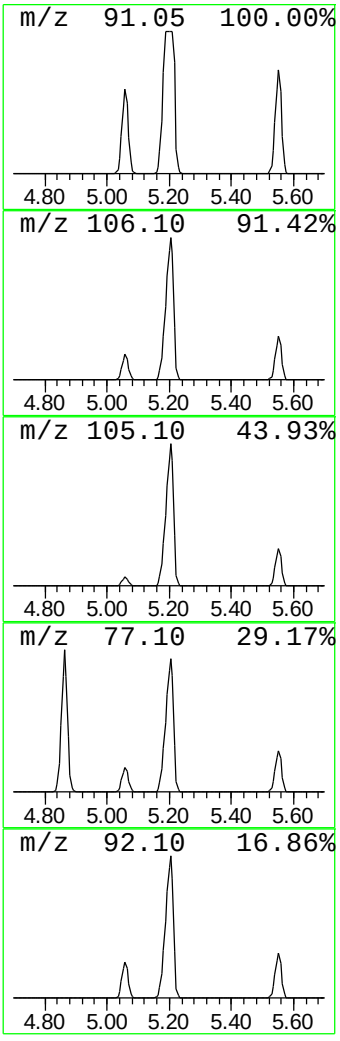
****

Peak Number 5 Benzene, 1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	1240.48 ng/ul	88168300	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91
2	o-Xylene	106	C8H10	000095-47-6	91
3	p-Xylene	106	C8H10	000106-42-3	91
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91
5	Cyclopentene, 1-ethenyl-3-methyl...	106	C8H10	061142-07-2	91





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

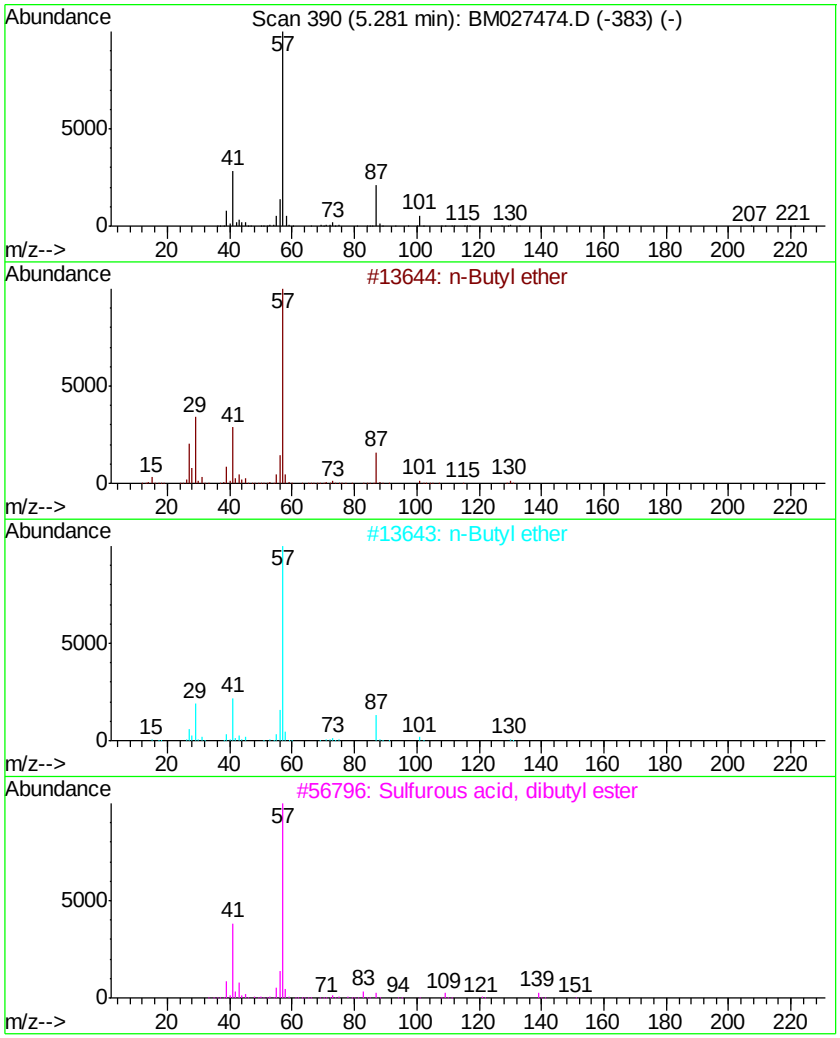
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

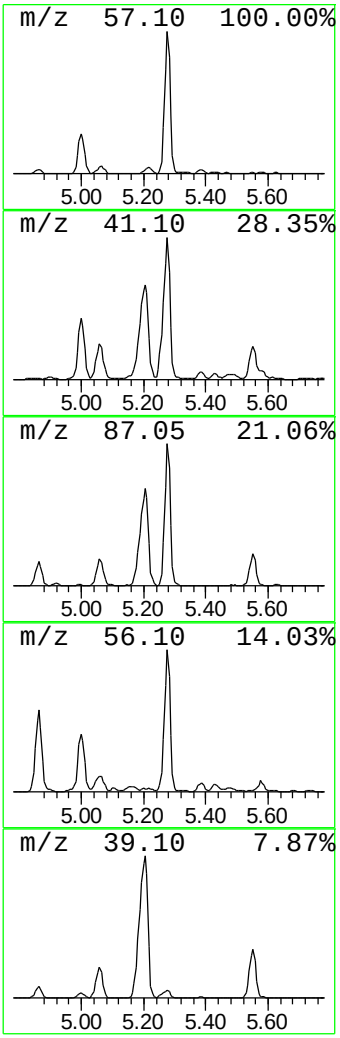
****

Peak Number 6 n-Butyl ether Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	33.84 ng/ul	2405410	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyl ether	130	C8H18O	000142-96-1	78
2	n-Butyl ether	130	C8H18O	000142-96-1	64
3	Sulfurous acid, dibutyl ester	194	C8H18O3S	000626-85-7	43
4	1-Butene, 4-butoxy-	128	C8H16O	034061-76-2	42
5	n-Butyl ether	130	C8H18O	000142-96-1	42





Library Search Compound Report

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Data File : BM027474.D
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Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

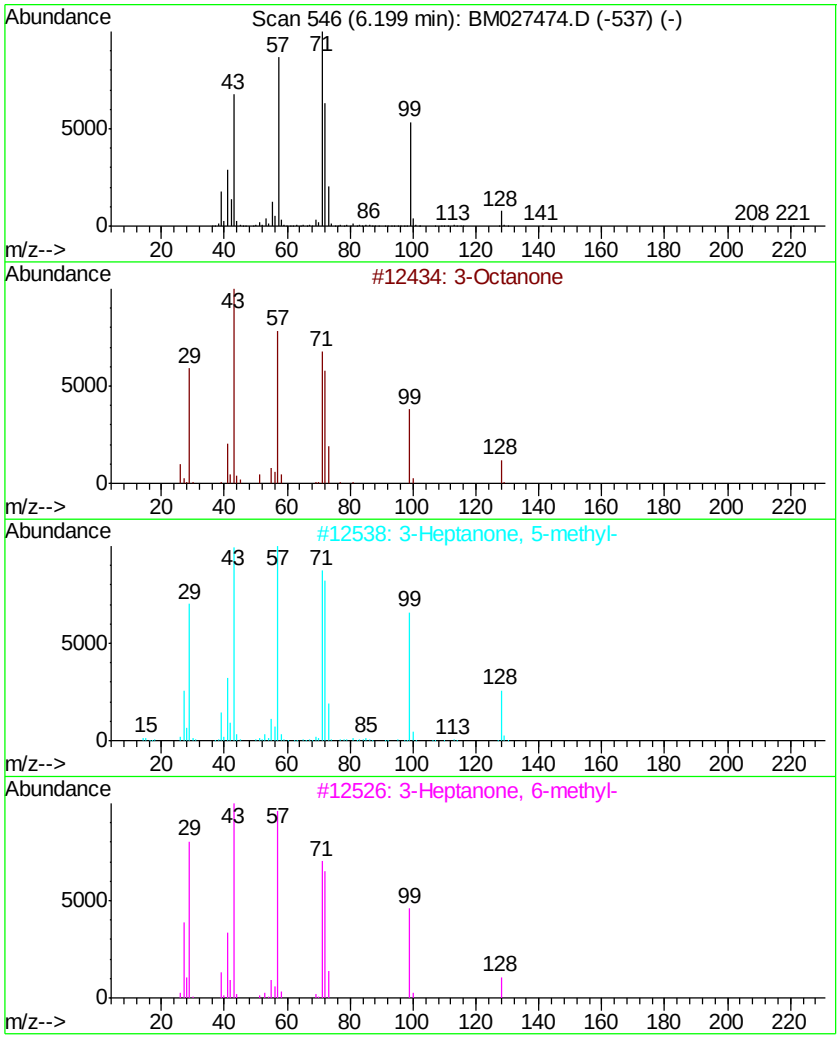
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

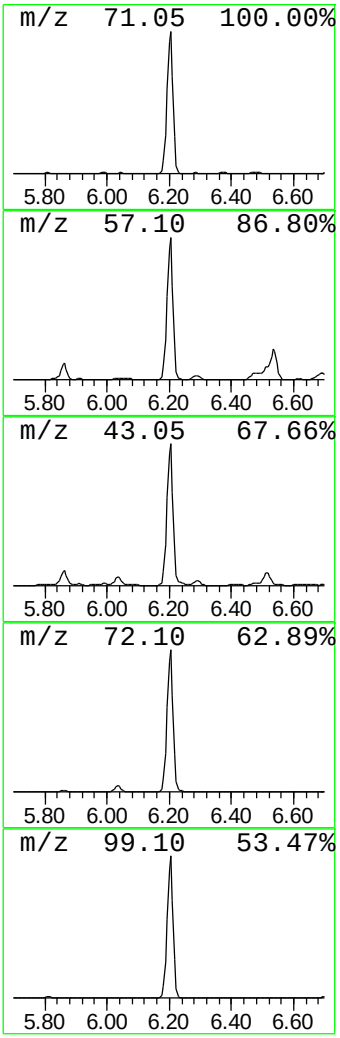
****

Peak Number 9 3-Octanone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	99.28 ng/ul	7056340	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone	128	C8H16O	000106-68-3	91
2	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	91
3	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	87
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	64
5	3-Octanone	128	C8H16O	000106-68-3	53





Library Search Compound Report

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

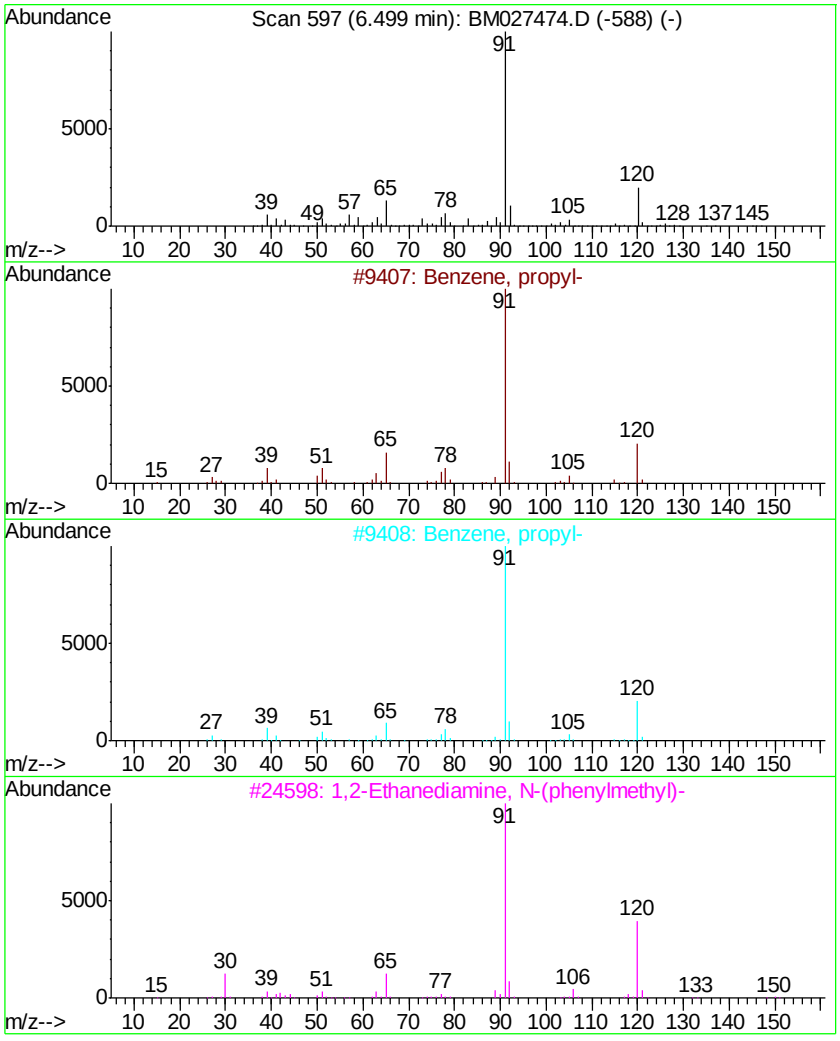
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

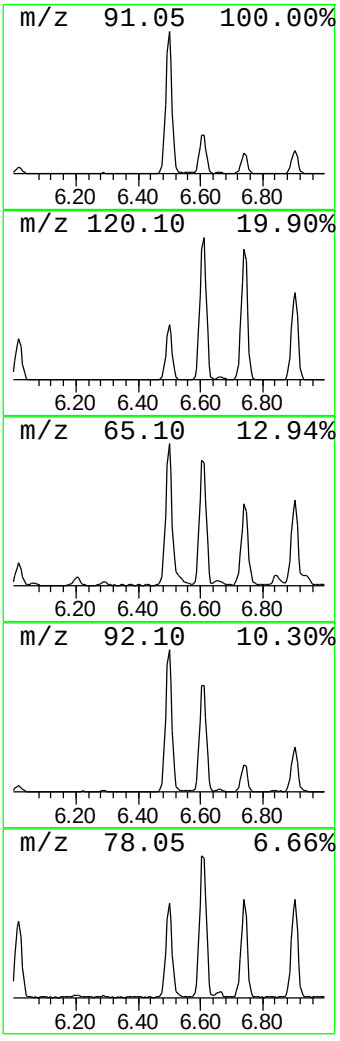
****

Peak Number 10 Benzene, propyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	50.25 ng/ul	3571580	1,4-Dichlorobenzene-d4	7.50

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	76
3	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	64
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	64
5	Benzeneacetaldehyde	120	C8H8O	000122-78-1	62





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Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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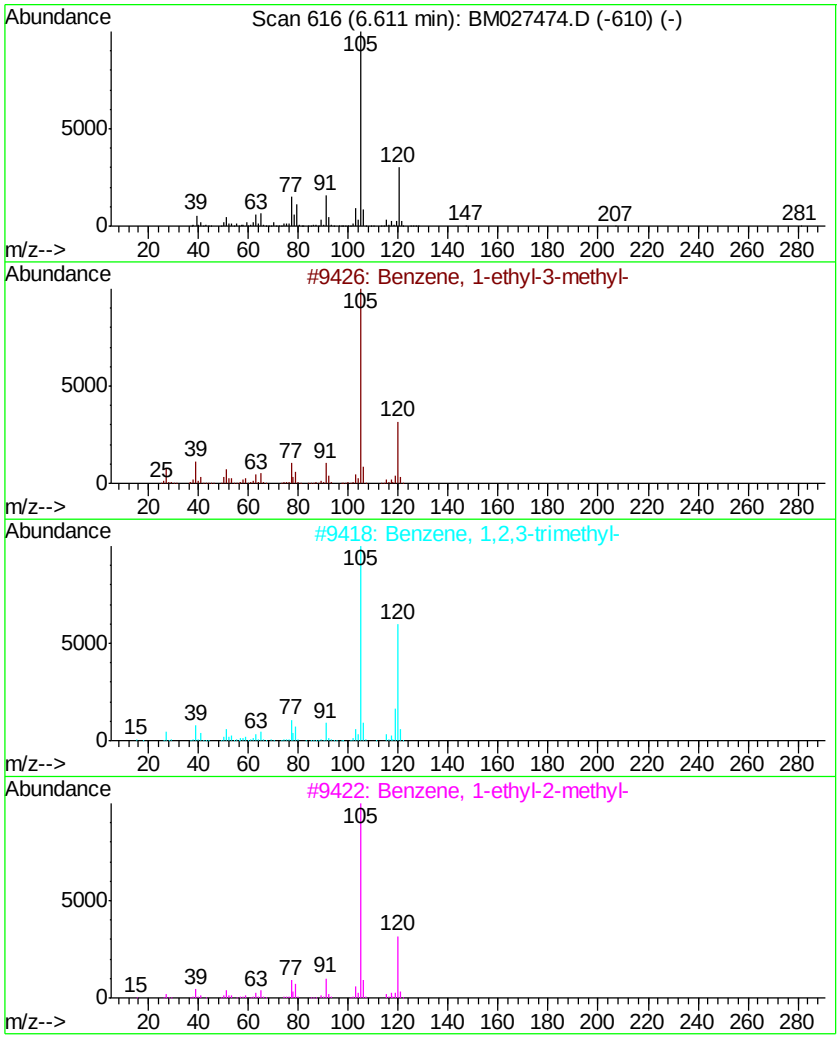
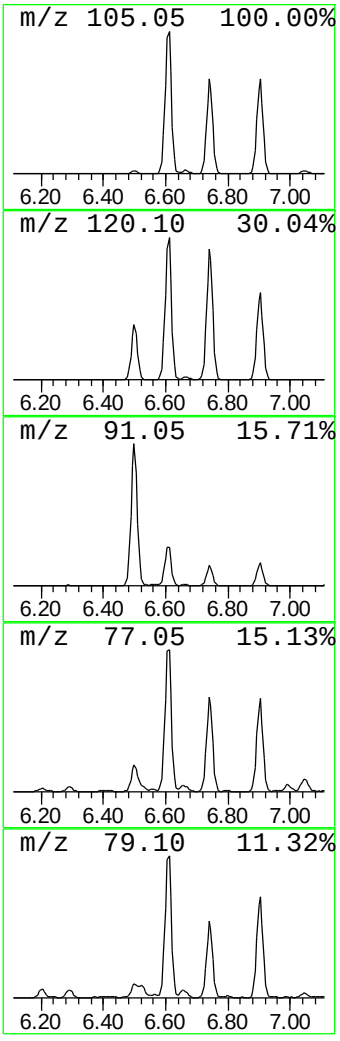
Peak Number 11 Benzene, 1-ethyl-3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	65.48 ng/ul	4653760	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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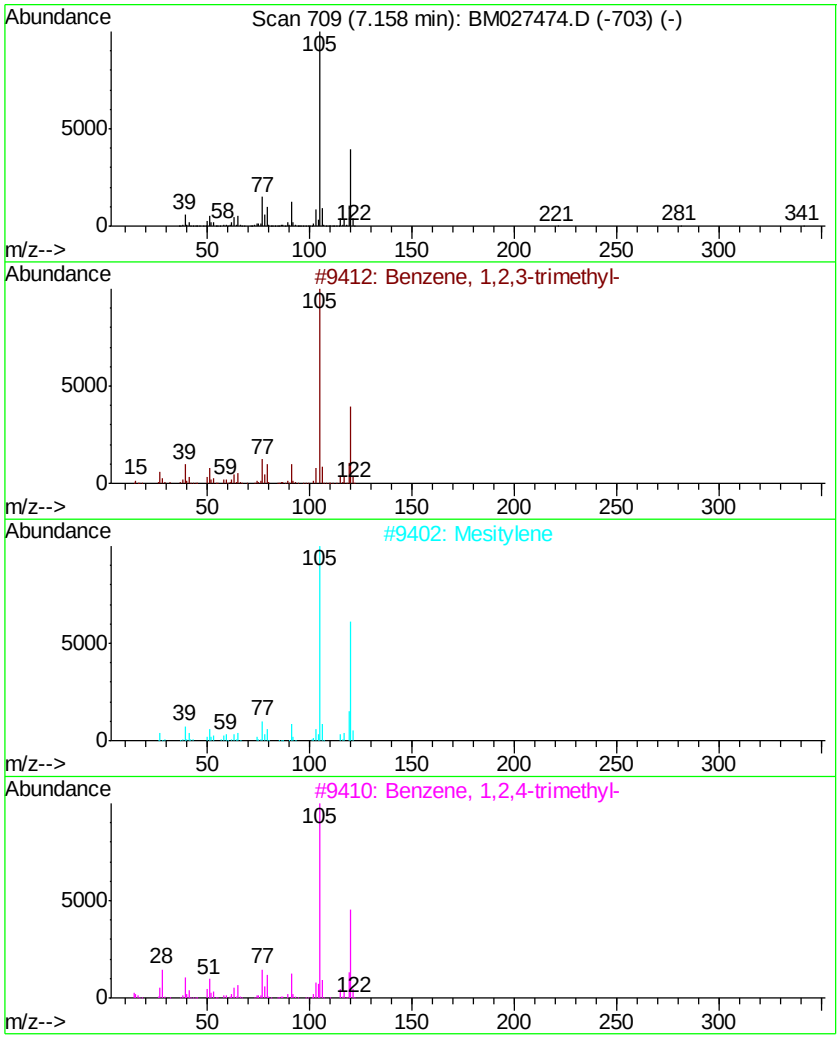
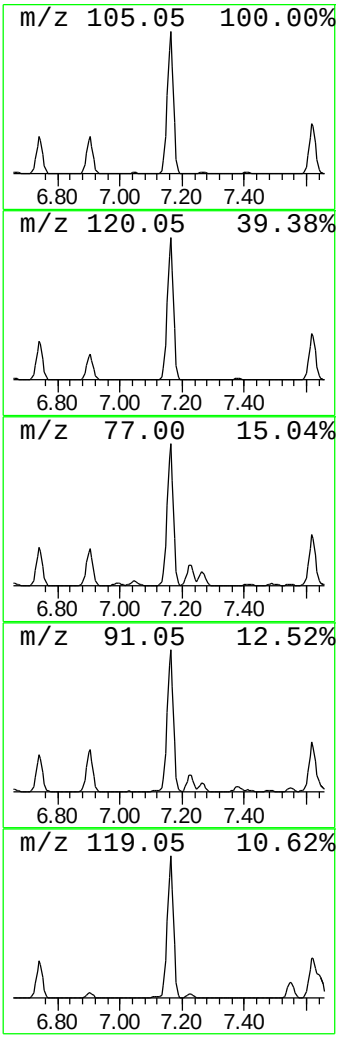
Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	170.64 ng/ul	12128300	1,4-Dichlorobenzene-d4	7.50

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





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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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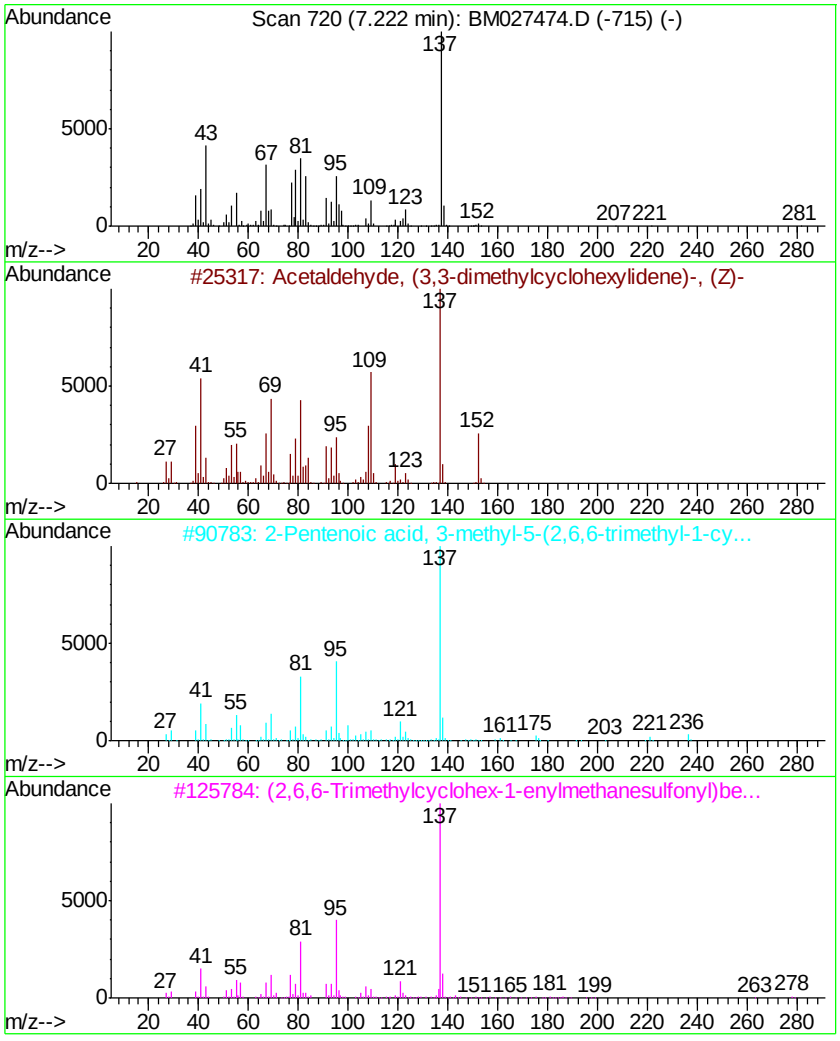
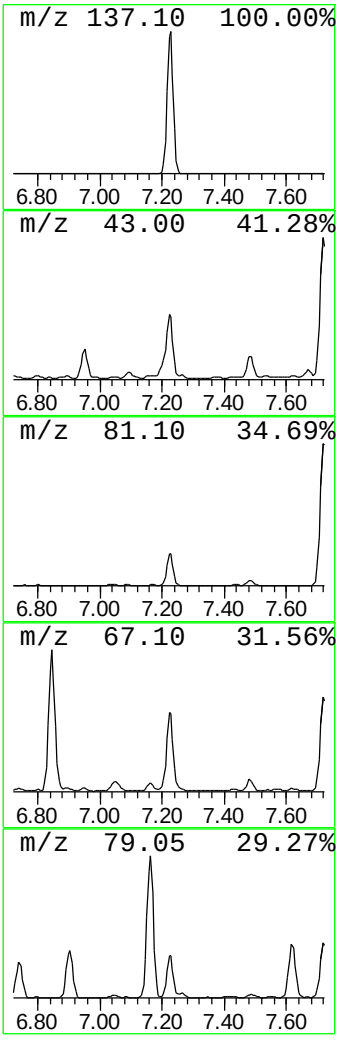
Peak Number 13 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	43.44 ng/ul	3087630	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-24-1	45
2	2-Pentenoic acid, 3-methyl-5-(2,...	236	C15H24O2	1000196-81-2	43
3	(2,6,6-Trimethylcyclohex-1-enylm...	278	C16H22O2S	056691-74-8	43
4	Cyclohexanone, 2-(2-nitro-2-prop...	183	C9H13NO3	078551-08-3	38
5	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	38





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ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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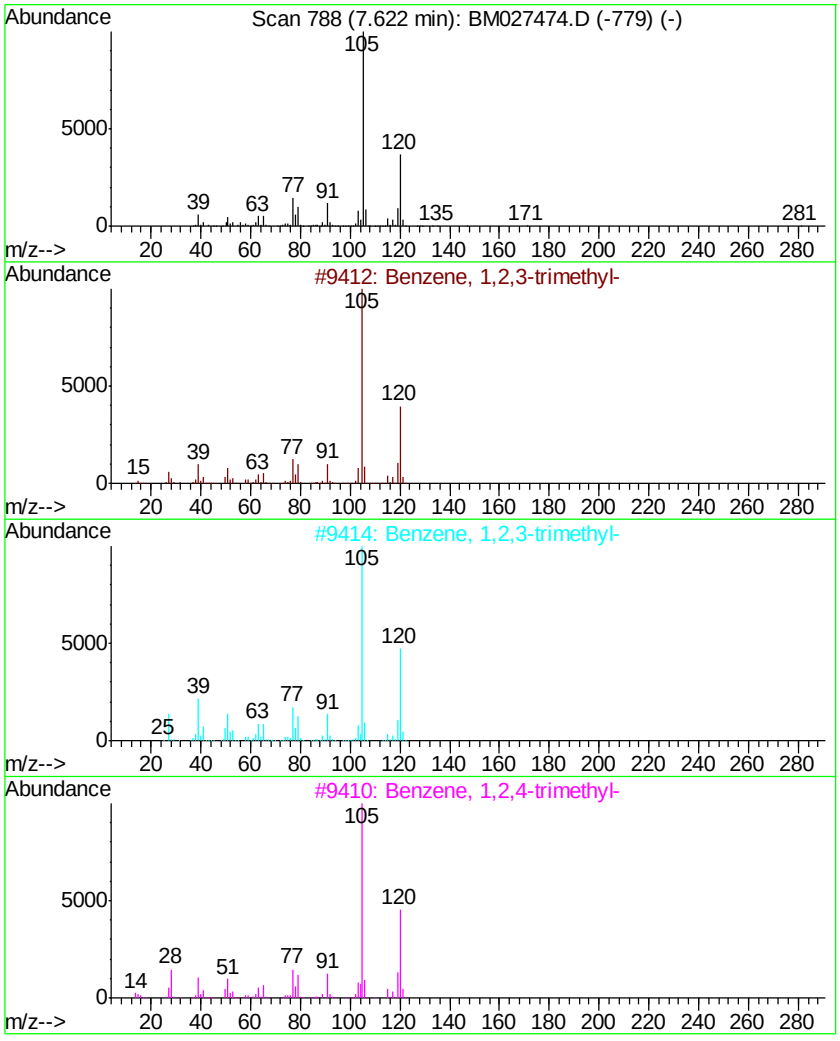
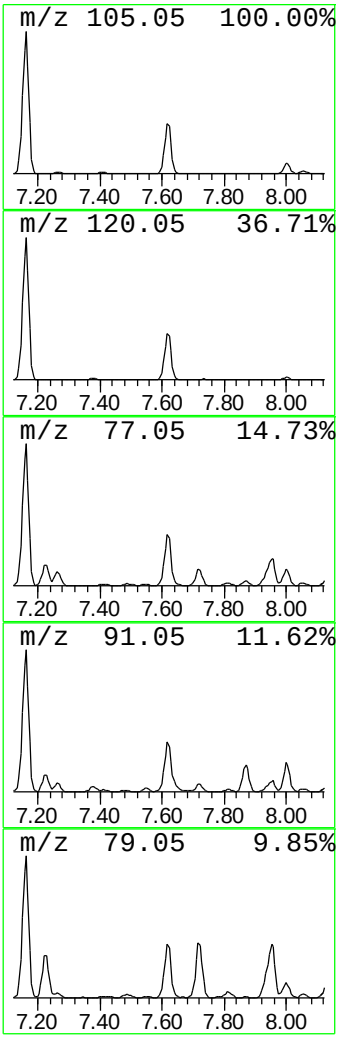
Peak Number 14 Benzene, 1,2,4-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	63.14 ng/ul	4487430	1,4-Dichlorobenzene-d4	7.50

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





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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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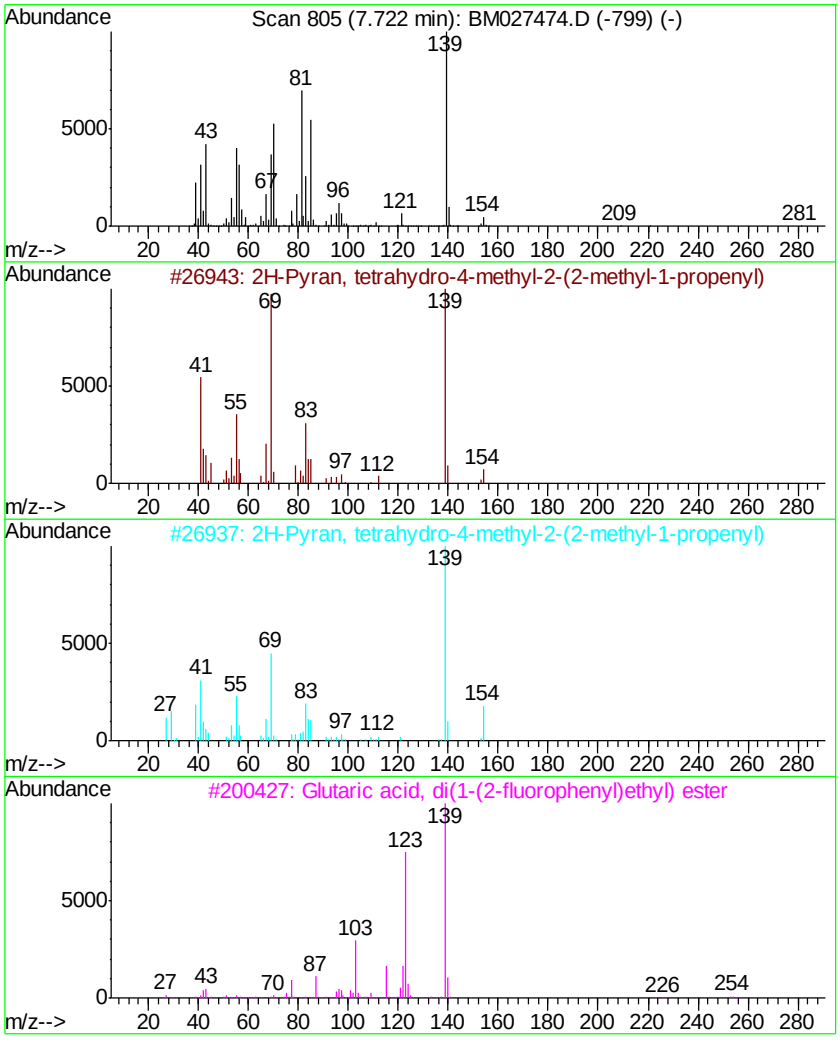
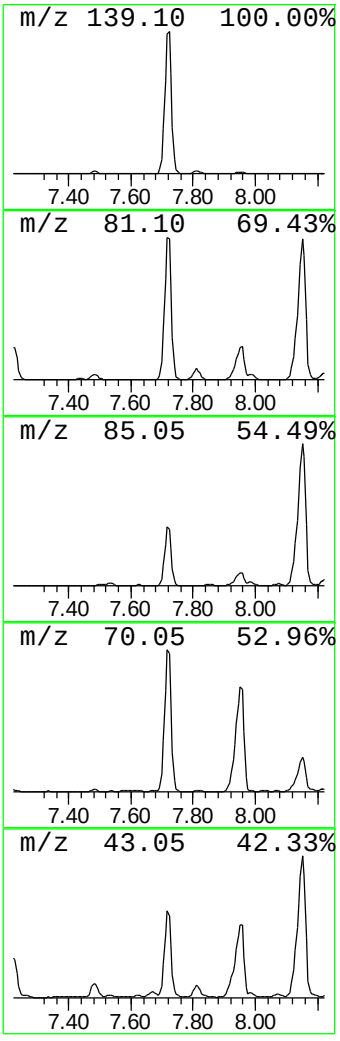
Peak Number 15 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	97.02 ng/ul	6895600	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37
2	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	25
3	Glutaric acid, di(1-(2-fluorophe...	376	C21H22F2O4	1000377-08-0	25
4	3-tert-Butyl-1-methyl-2-pyrazoli...	154	C8H14N2O	087031-30-9	16
5	5-Dimethylamino-furan-2-carbalde...	139	C7H9NO2	1000317-69-8	16





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Quant Title : SVOA CALIBRATION

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

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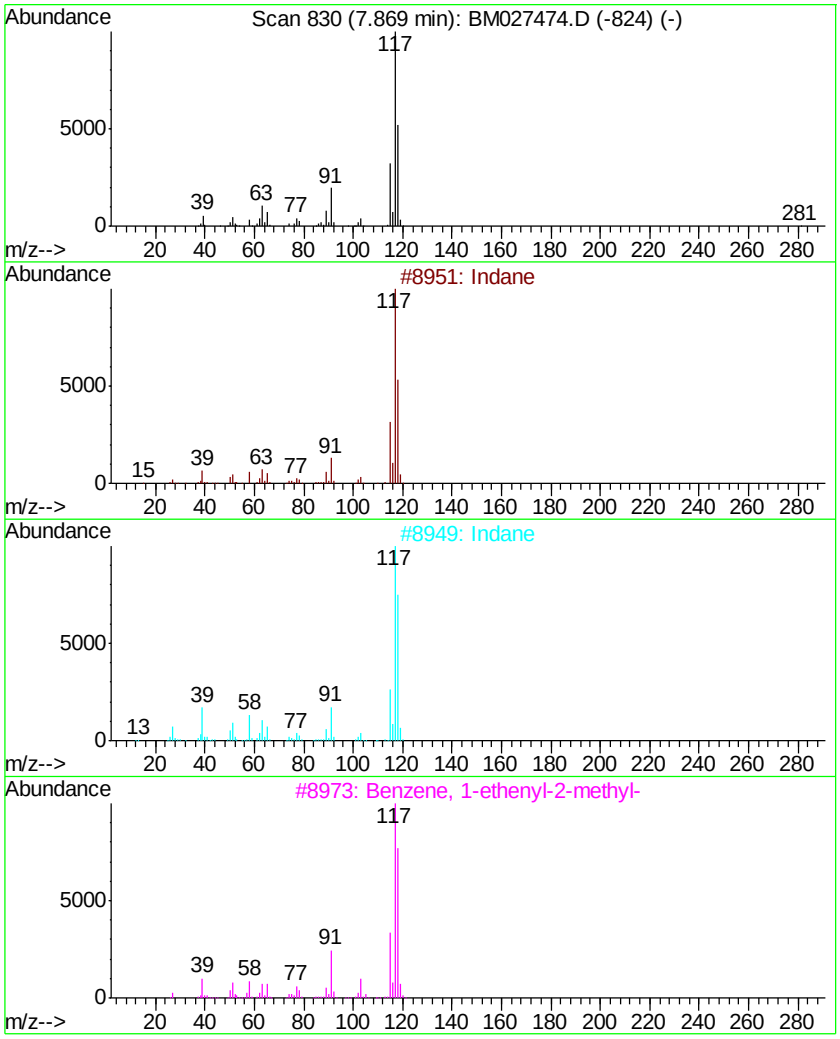
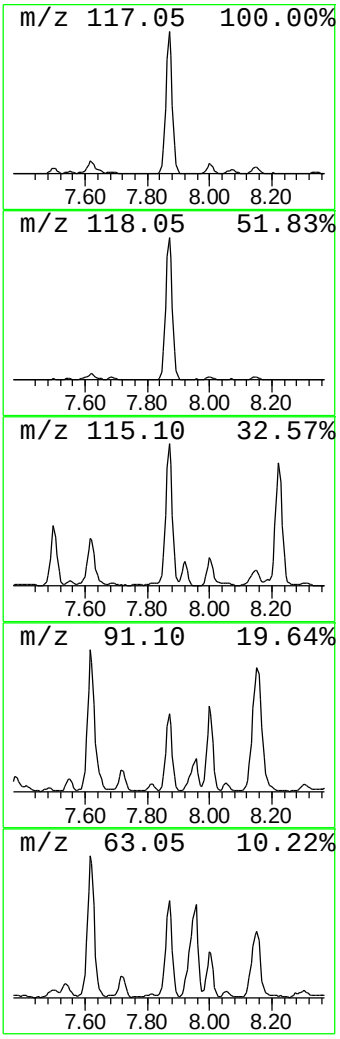
Peak Number 16 Indane Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	23.70 ng/ul	1684670	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	72
2	Indane	118	C9H10	000496-11-7	64
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	58
4	Indole	117	C8H7N	000120-72-9	52
5	Benzaldehyde, 4-(1-phenyl-2-prop...	238	C16H14O2	1000277-56-1	47





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Sample : L4046-13
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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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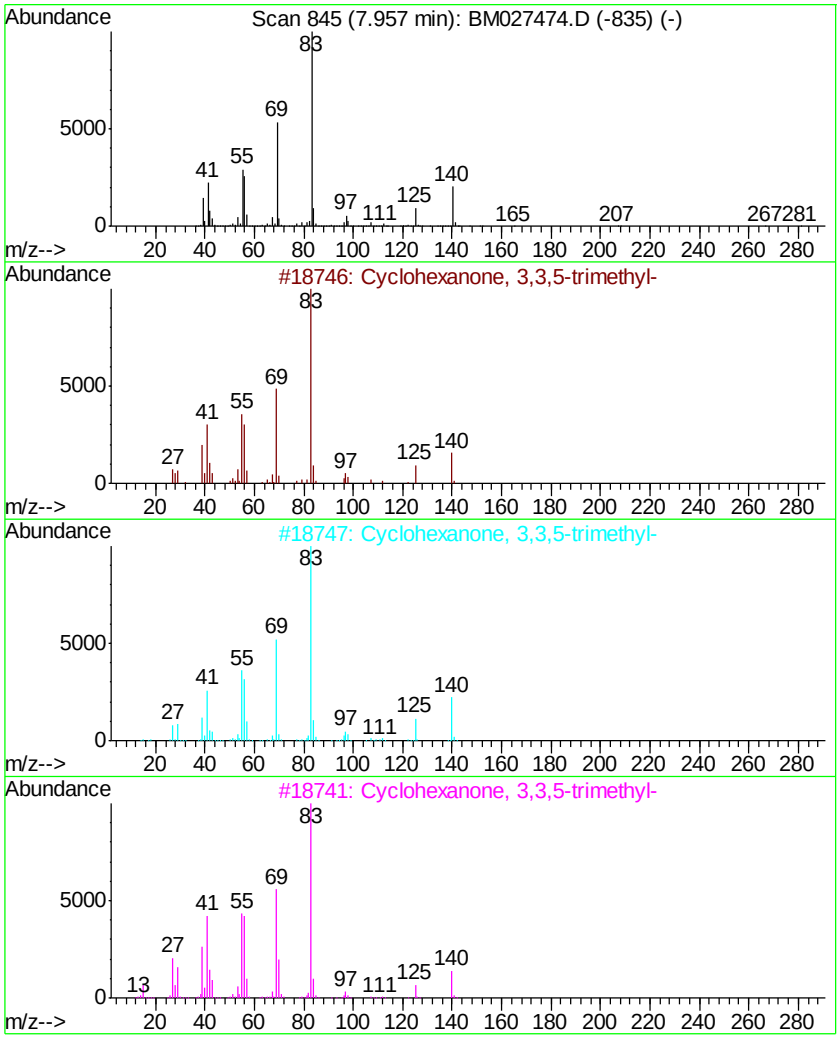
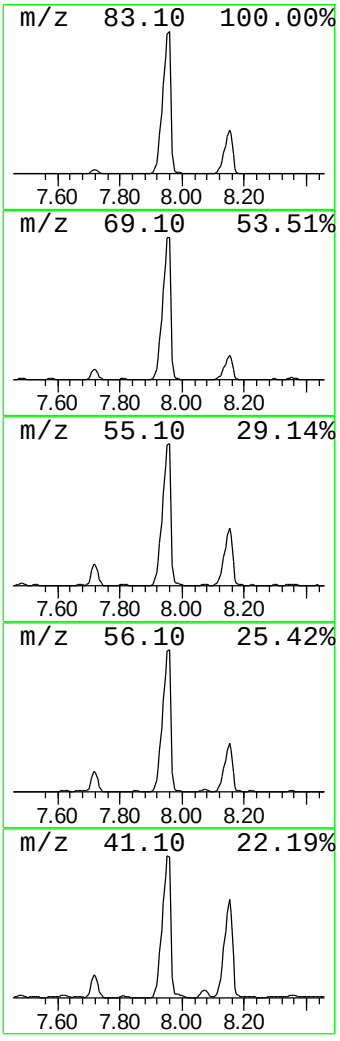
Peak Number 17 Cyclohexanone, 3,3,5-trimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	552.17 ng/ul	39246300	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	59
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	50





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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 18 Benzene, 1,2-diethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	24.81 ng/ul	1763560	1,4-Dichlorobenzene-d4	7.50

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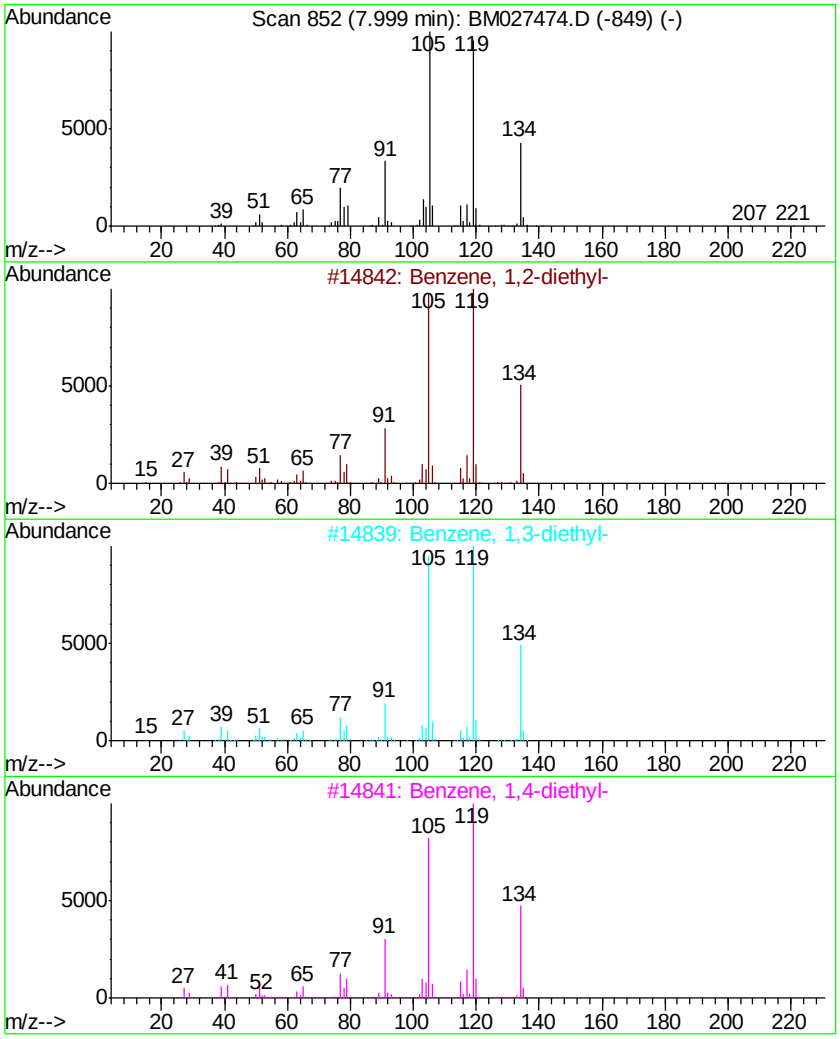

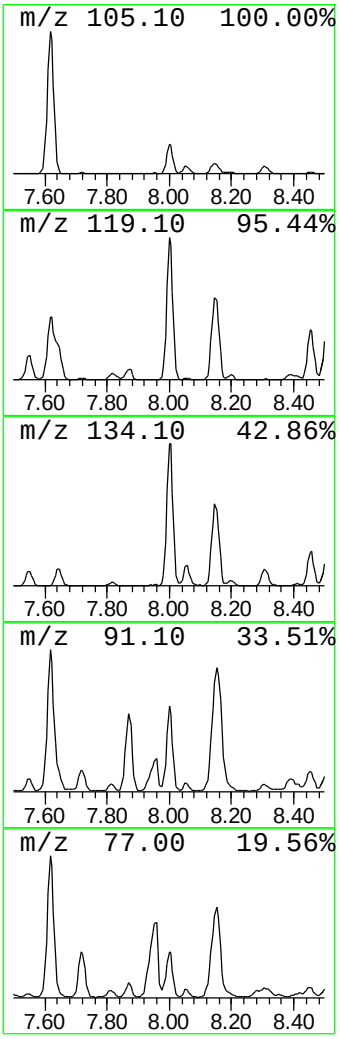

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Instrument : BNA_M
ClientSampleId : BG0Q1

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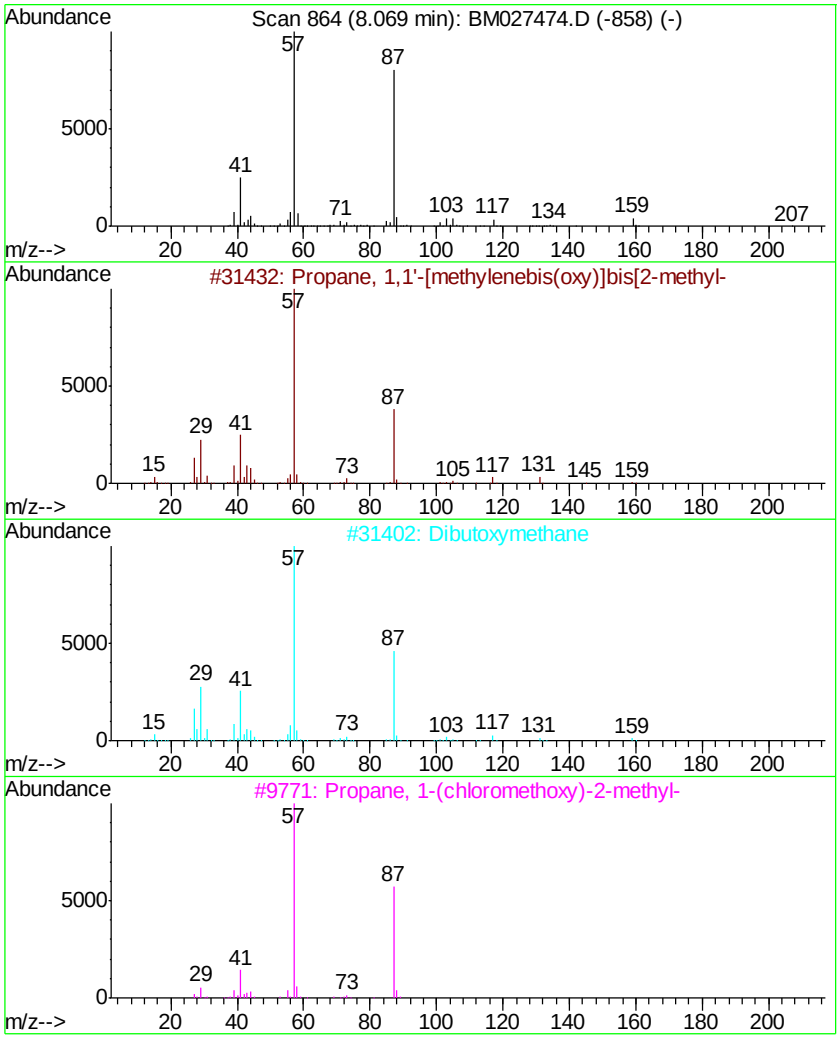
Quant Title : SVOA CALIBRATION

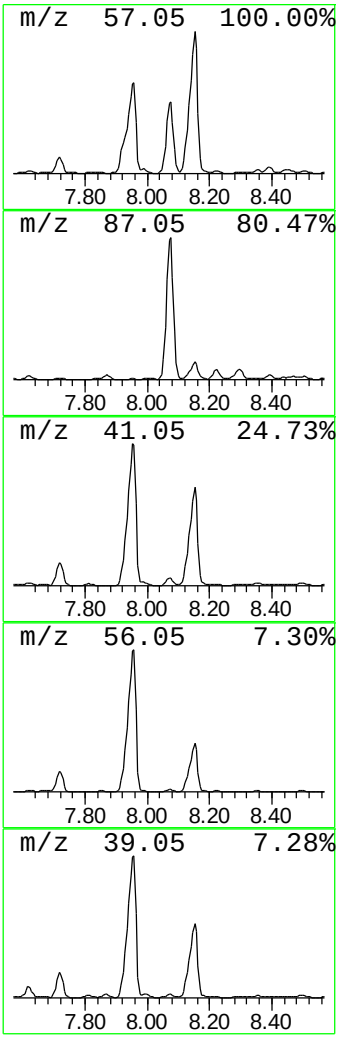
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Propane, 1,1'-[methylenebis... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.07	18.64 ng/ul	1324560	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1'-[methylenebis(oxy)...	160	C9H20O2	002568-91-4	72
2	Dibutoxymethane	160	C9H20O2	002568-90-3	72
3	Propane, 1-(chloromethoxy)-2-met...	122	C5H11ClO	034180-11-5	64
4	1,3-Dioxolane, 2-methyl-2-pentyl-	158	C9H18O2	004352-95-8	42
5	n-Butyl ether	130	C8H18O	000142-96-1	39





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Quant Title : SVOA CALIBRATION

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

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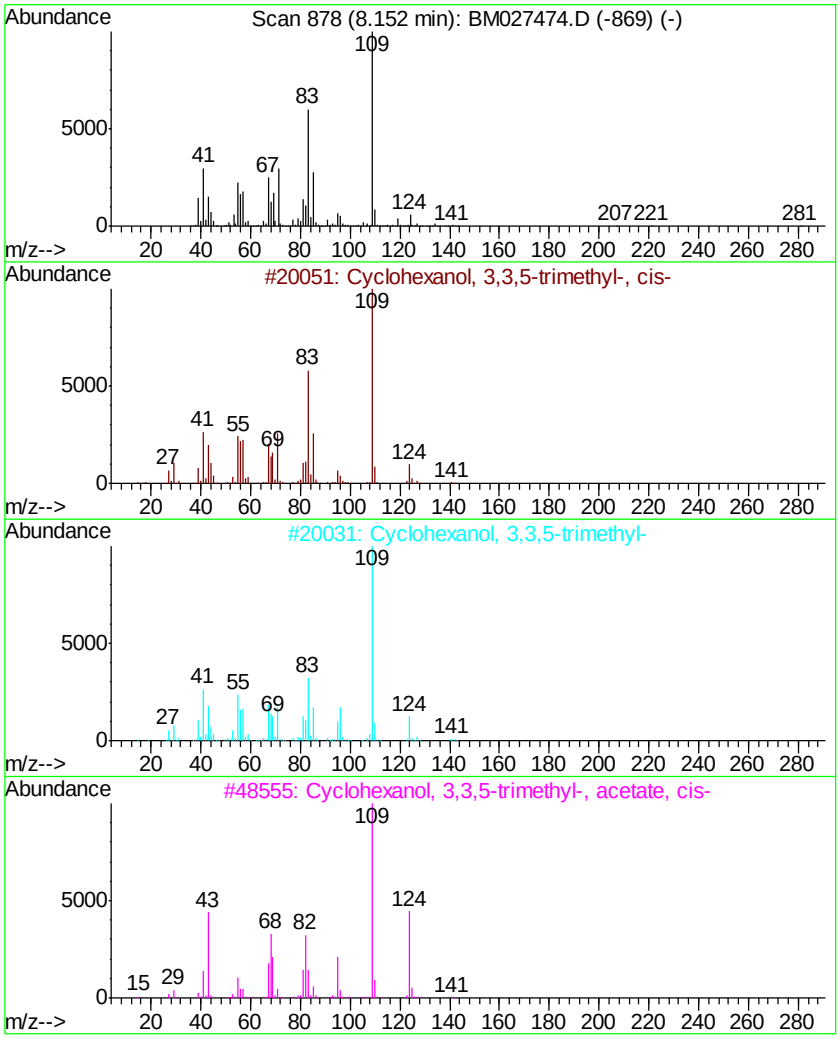
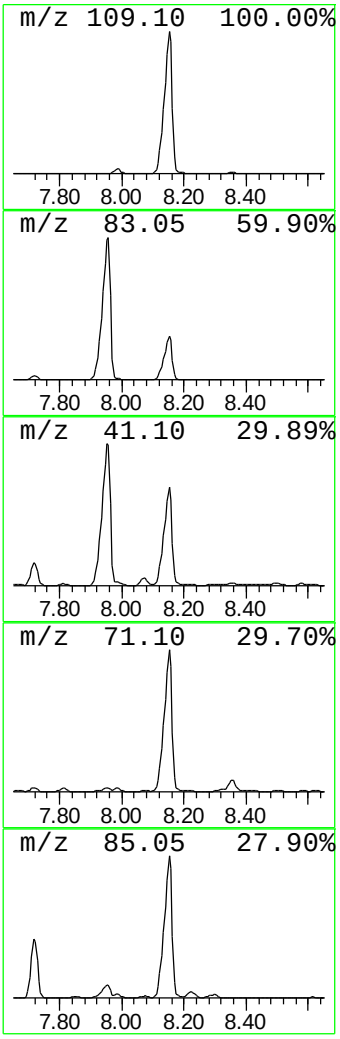
Peak Number 20 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.15	408.94 ng/ul	29065700	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	90
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	64
3	Cyclohexanol, 3,3,5-trimethyl-, ...	184	C11H20O2	024691-16-5	47
4	3-Heptyne, 2,2-dimethyl-	124	C9H16	029022-29-5	43
5	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	38





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Quant Title : SVOA CALIBRATION

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

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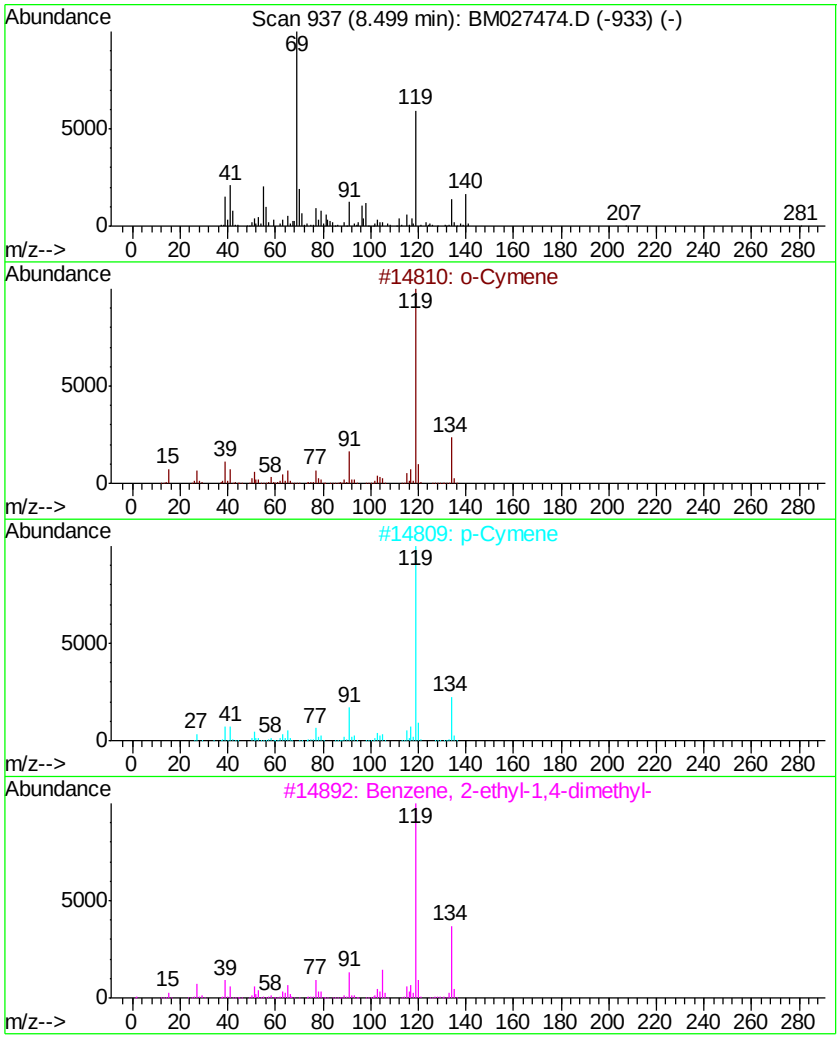
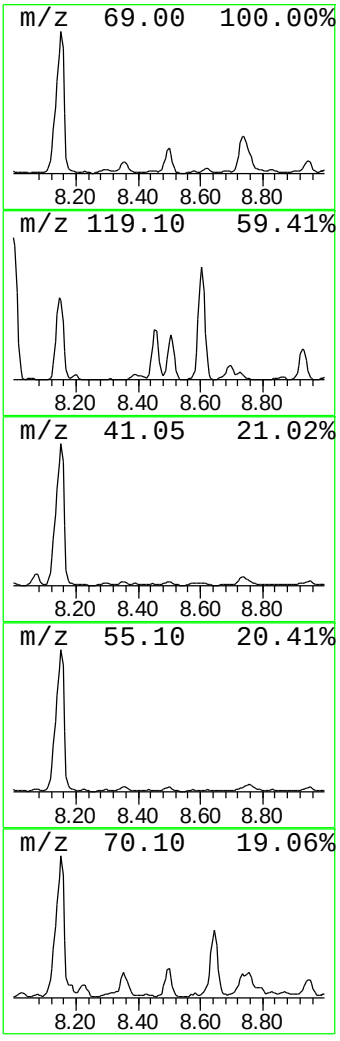
Peak Number 21 unknown-03 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.50	12.83 ng/ul	911828	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	25
2	p-Cymene	134	C10H14	000099-87-6	25
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	15
4	o-Cymene	134	C10H14	000527-84-4	11
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	11





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Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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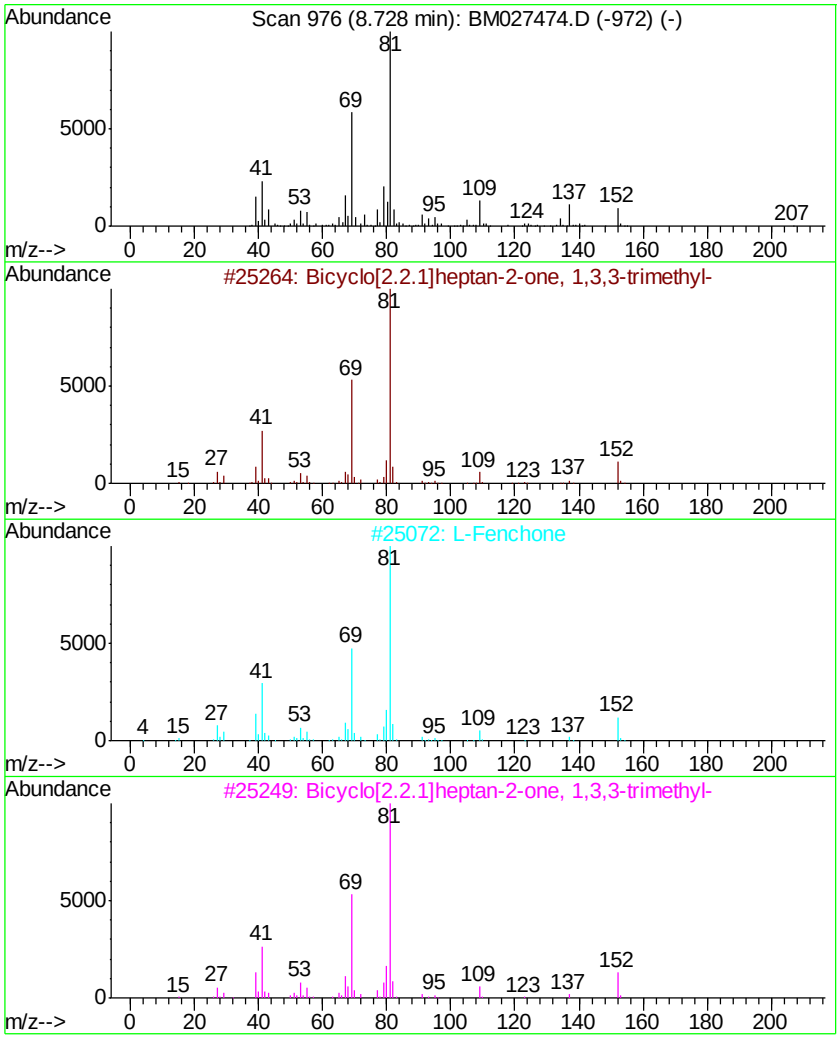
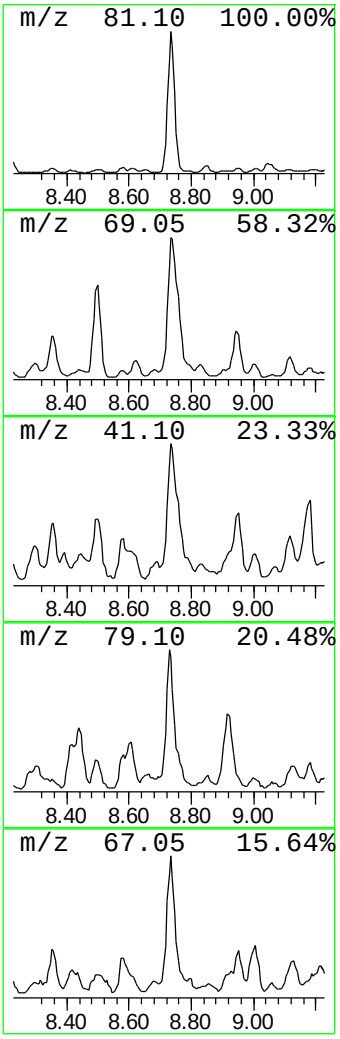
Peak Number 22 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	33.57 ng/ul	2386020	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	83
2	L-Fenchone	152	C10H16O	007787-20-4	80
3	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	80
4	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	72
5	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	72





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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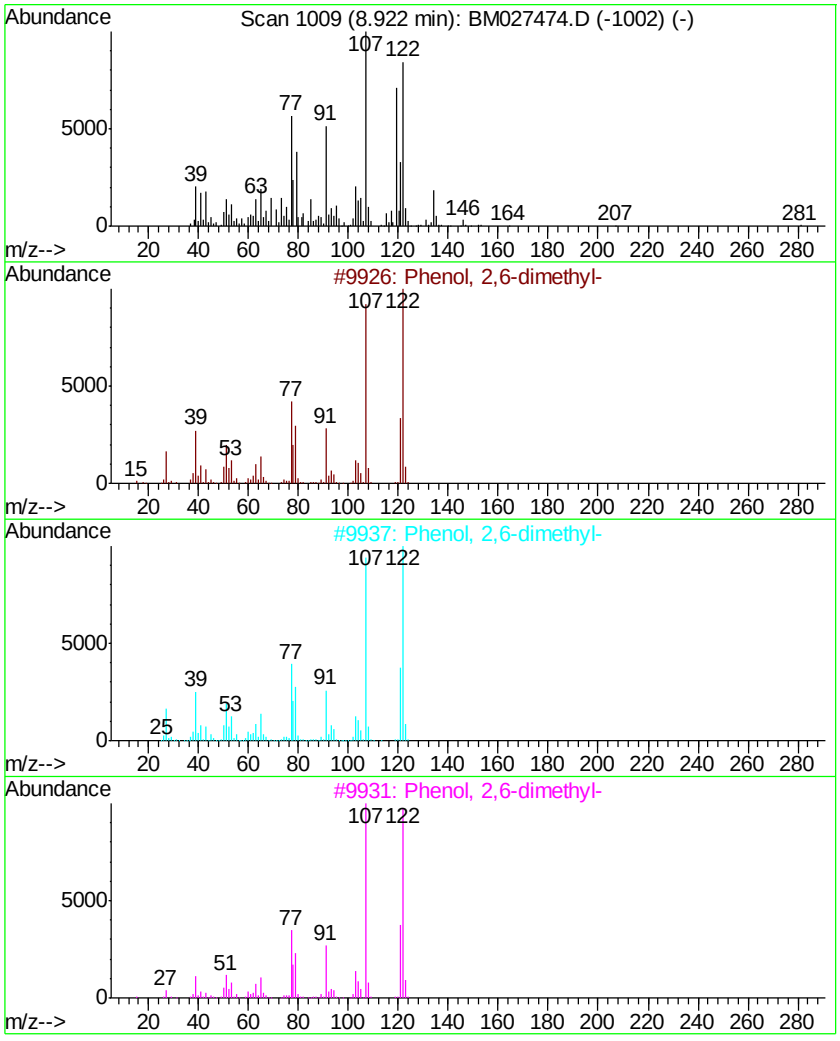
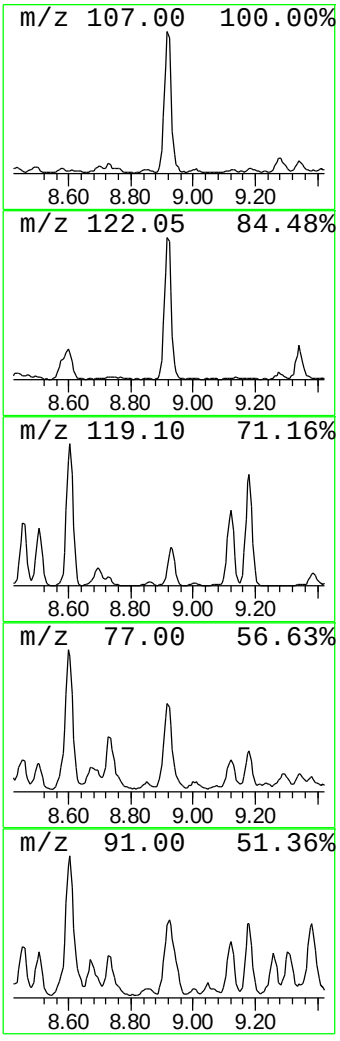
Peak Number 23 Phenol, 2,6-dimethyl- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	17.55 ng/ul	889362	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	89
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	89
5	Benzenemethanol, 4-methyl-	122	C8H10O	000589-18-4	76





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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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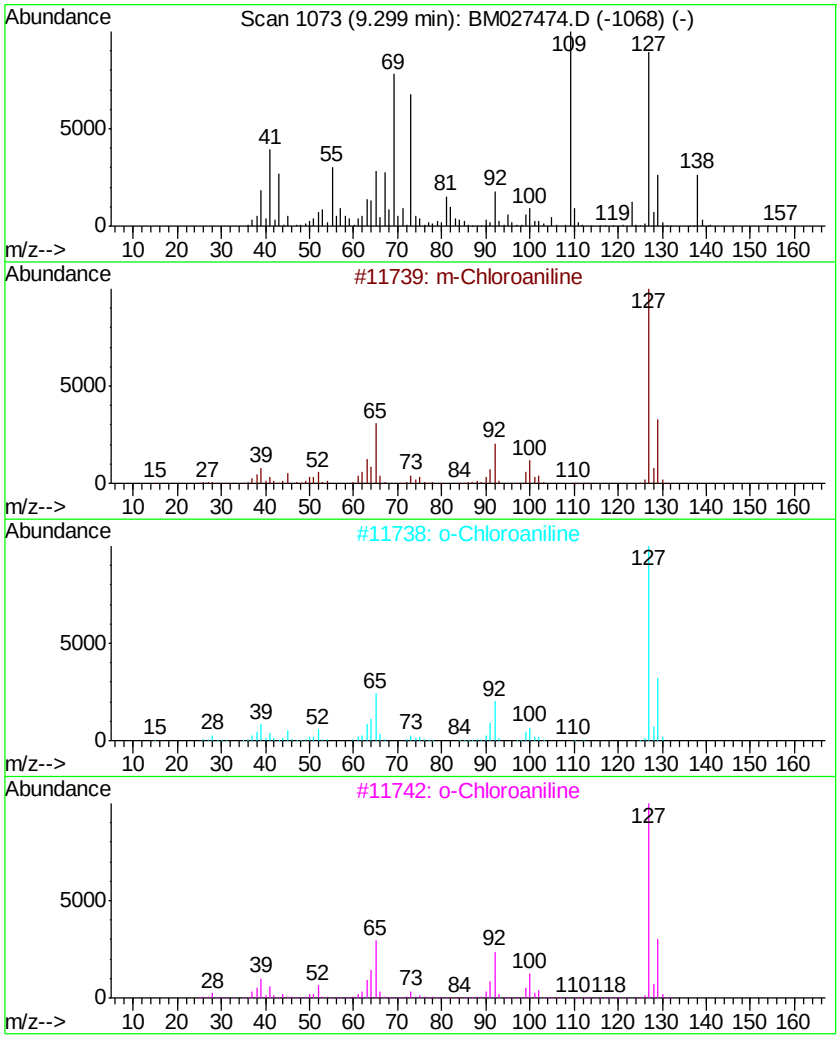
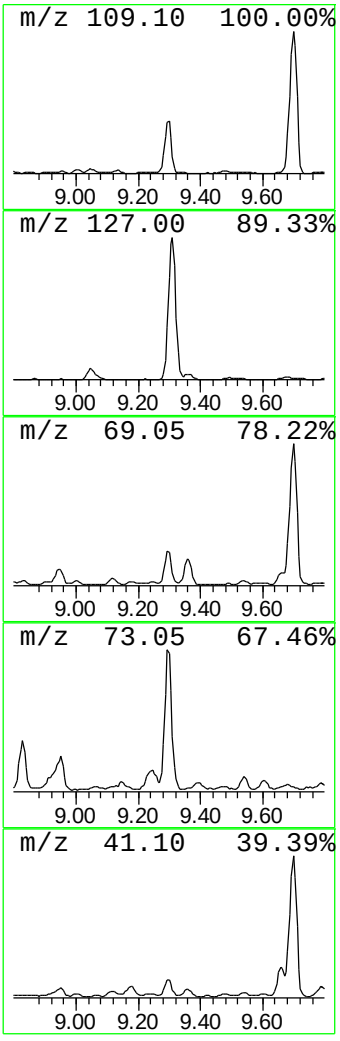
Peak Number 24 m-Chloroaniline Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	36.58 ng/ul	1853760	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Chloroaniline	127	C6H6ClN	000108-42-9	78
2	o-Chloroaniline	127	C6H6ClN	000095-51-2	74
3	o-Chloroaniline	127	C6H6ClN	000095-51-2	74
4	m-Chloroaniline	127	C6H6ClN	000108-42-9	74
5	m-Chloroaniline	127	C6H6ClN	000108-42-9	51





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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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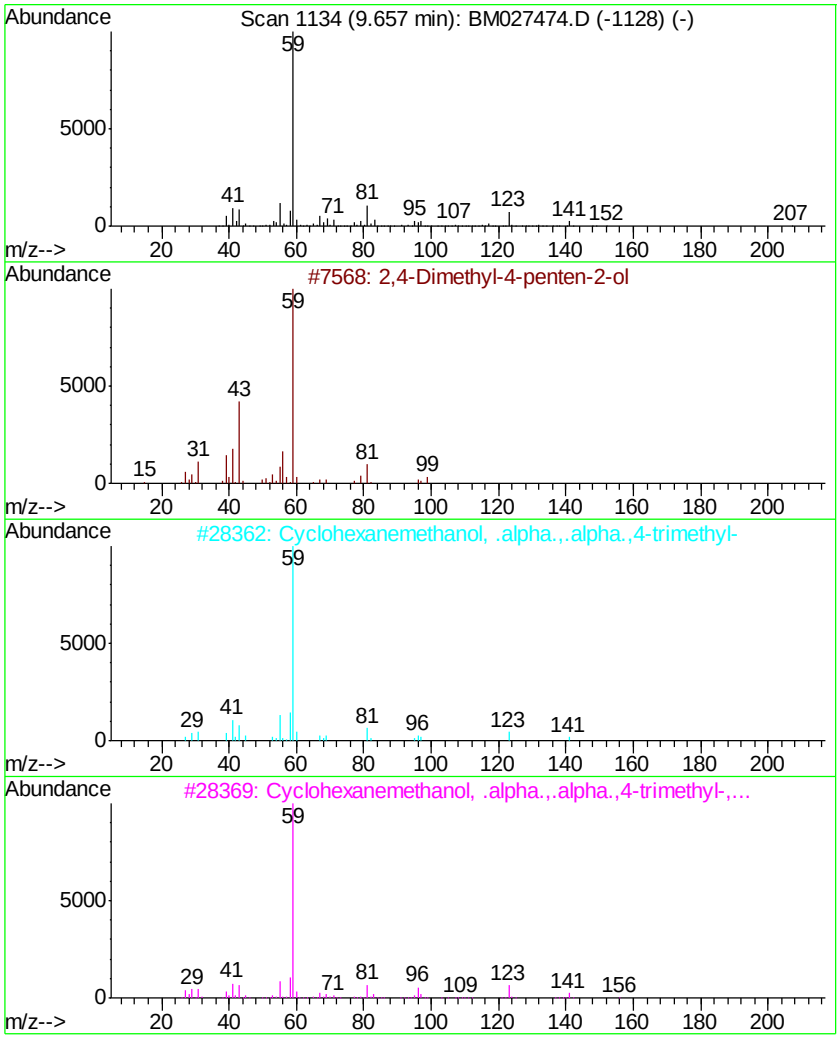
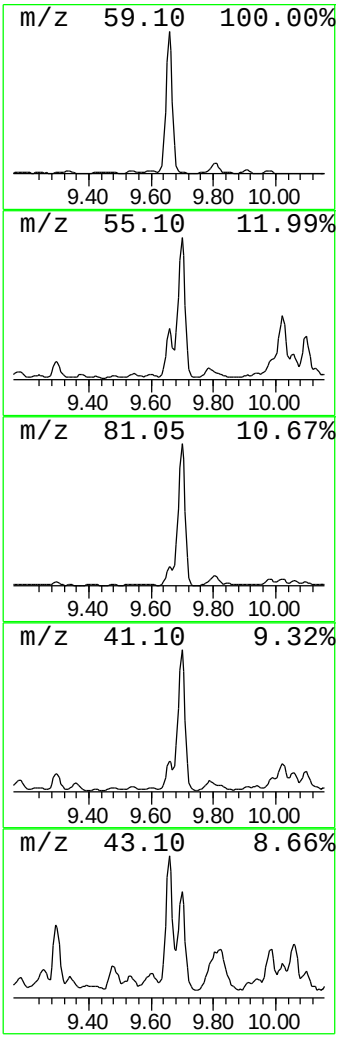
Peak Number 25 2,4-Dimethyl-4-penten-2-ol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	61.60 ng/ul	3121400	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethyl-4-penten-2-ol	114	C7H14O	019781-53-4	72
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	64
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	64
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	64
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	64





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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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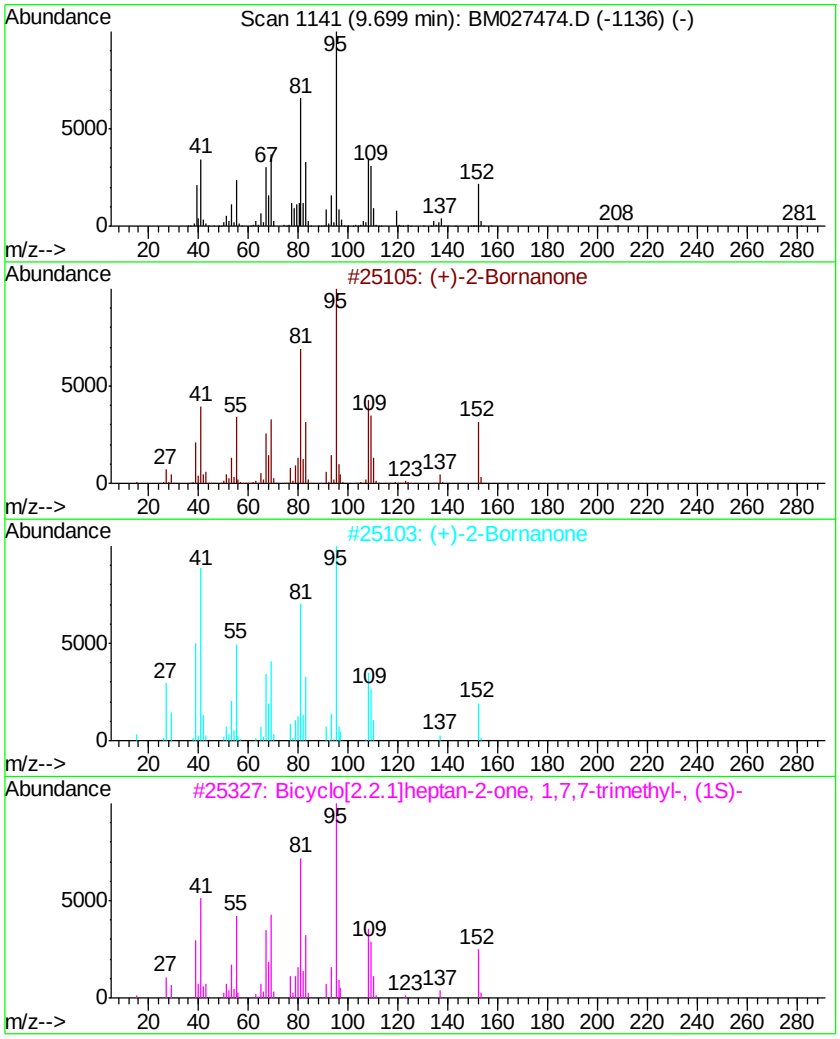
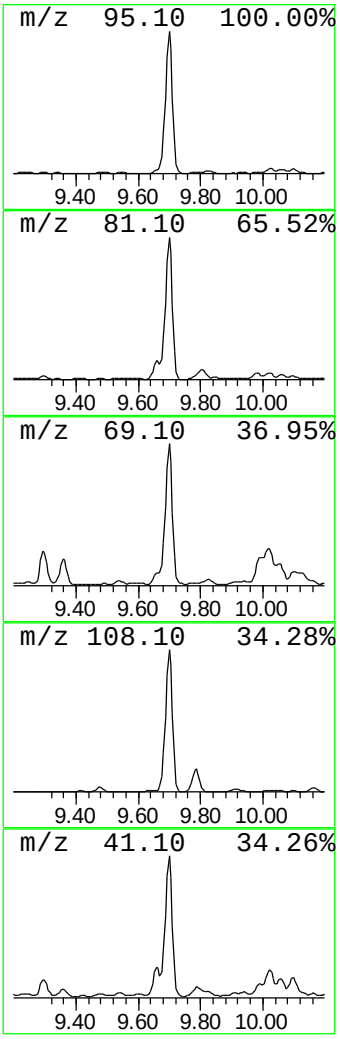
Peak Number 26 (+)-2-Bornanone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	237.13 ng/ul	12016500	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	94
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	93
4	Camphor	152	C10H16O	000076-22-2	93
5	Camphor	152	C10H16O	000076-22-2	91





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Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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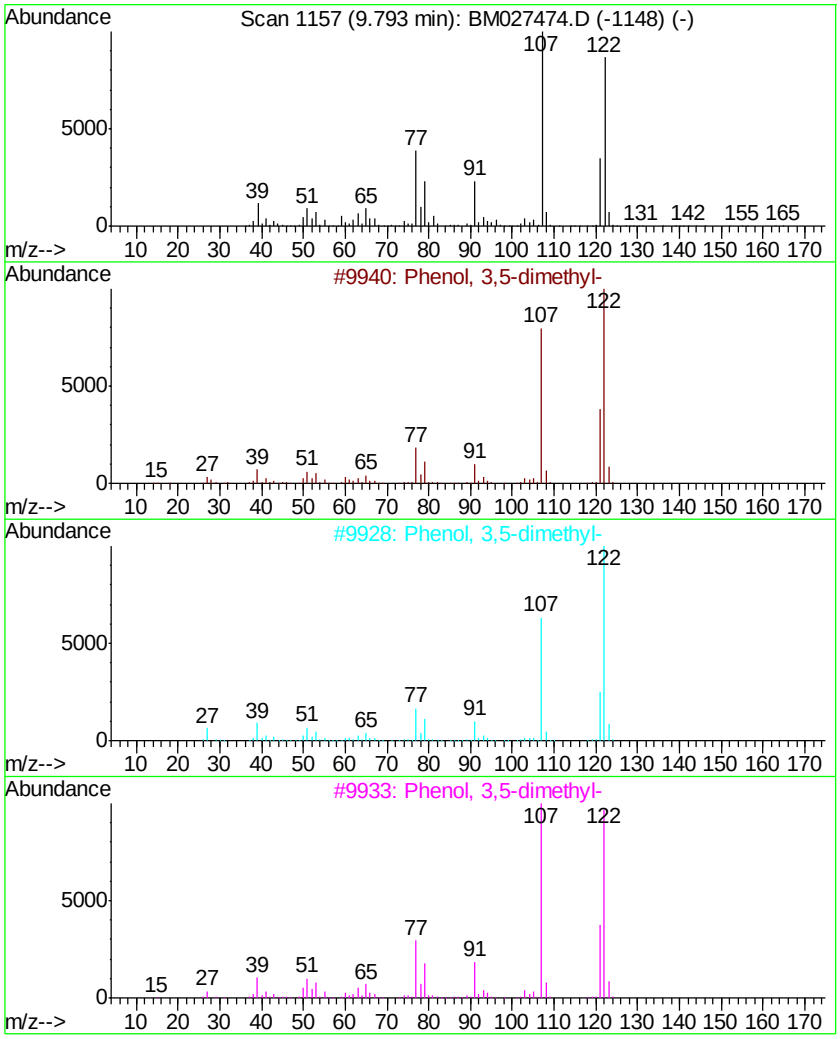
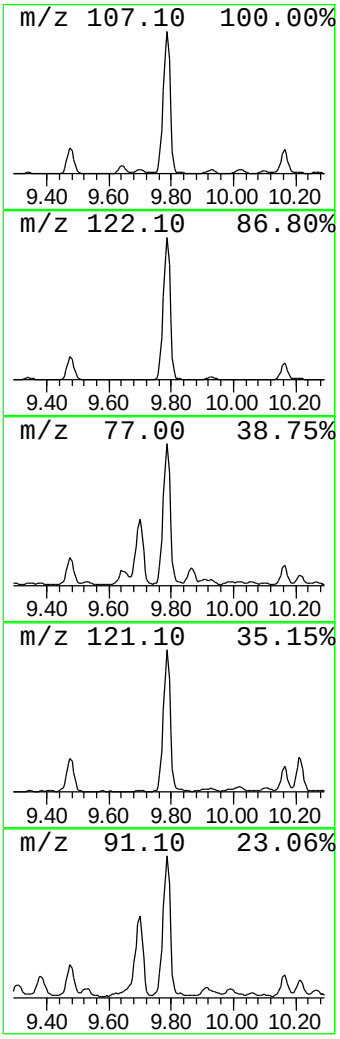
Peak Number 27 Phenol, 3,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	126.44 ng/ul	6407360	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





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Sample : L4046-13
Misc :
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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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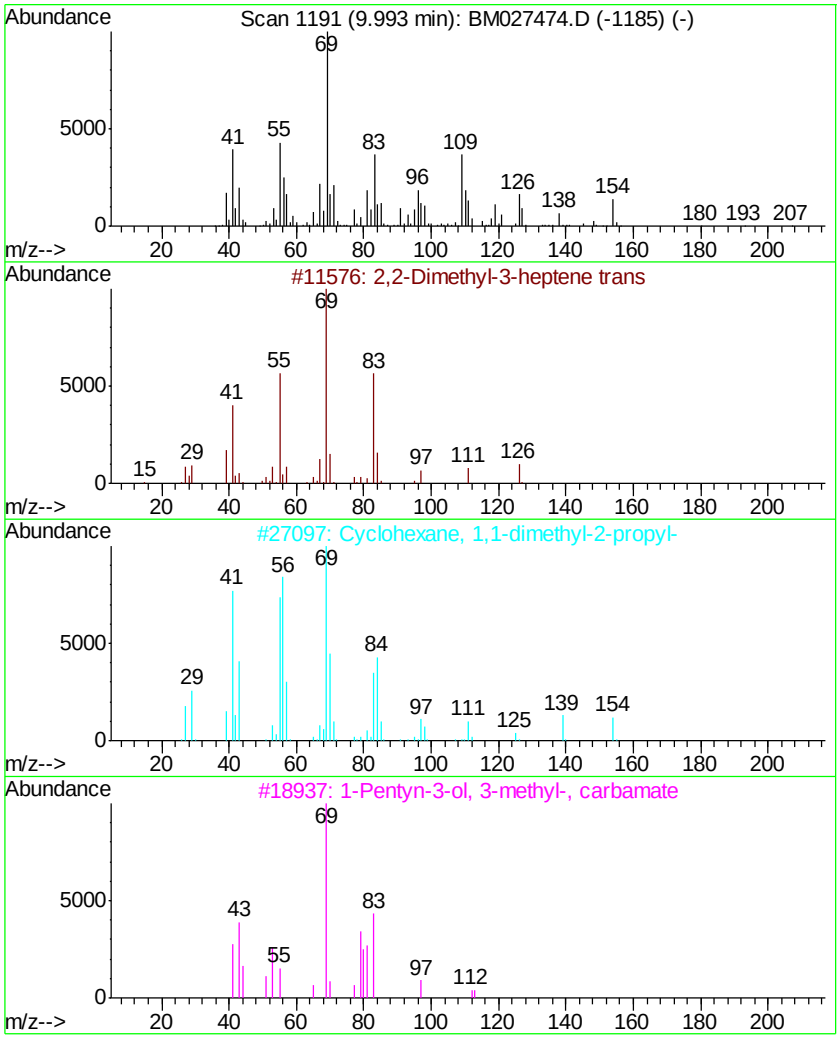
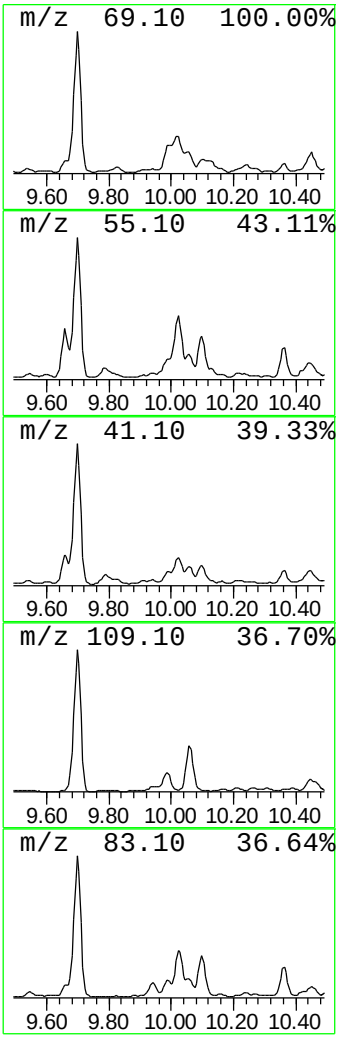
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	21.44 ng/ul	1086680	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	46
2	Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	43
3	1-Pentyn-3-ol, 3-methyl-, carbamate	141	C7H11NO2	000302-66-9	38
4	Cyclopentaneethanol, .beta.,2,3-...	156	C10H20O	021721-18-6	38
5	1R,2c,3t,4t-Tetramethyl-cyclohexane	140	C10H20	1000144-07-3	38





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Misc :
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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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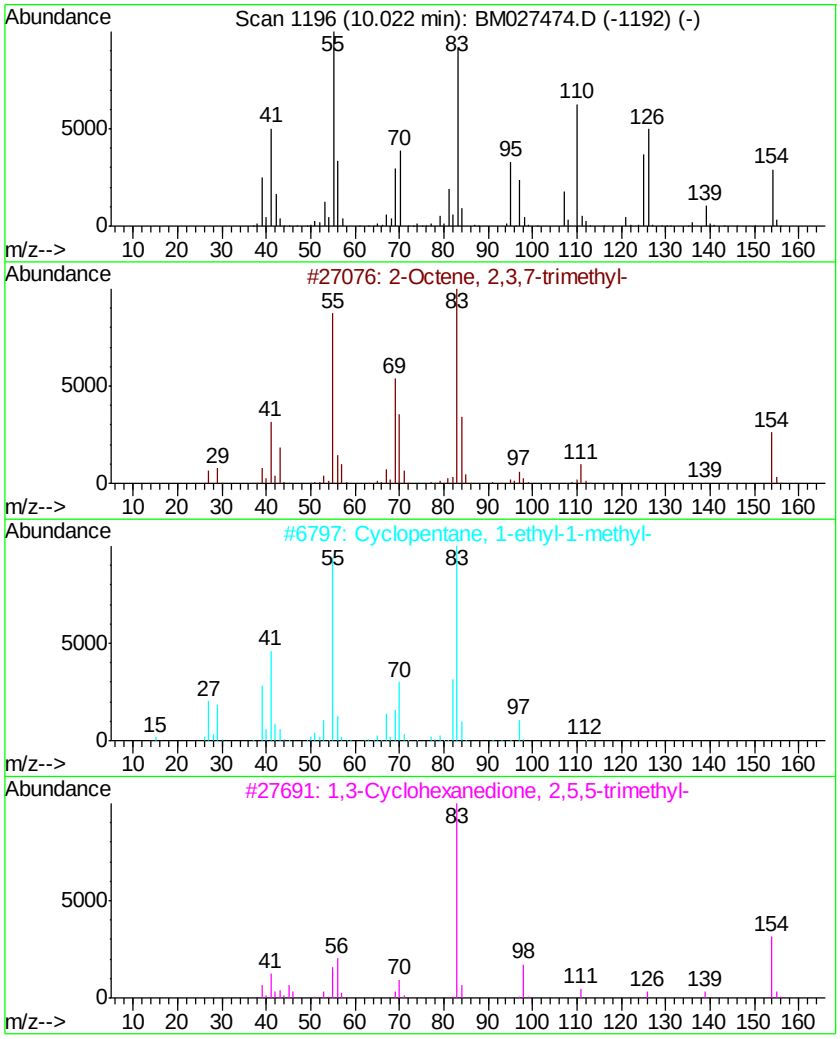
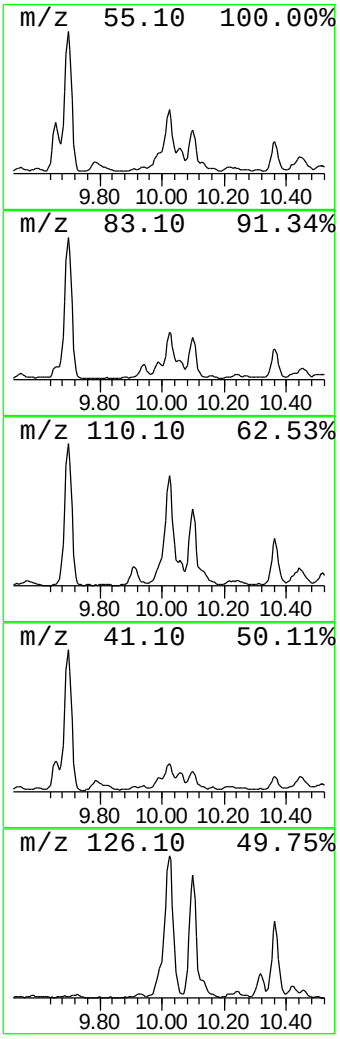
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	40.11 ng/ul	2032350	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,3,7-trimethyl-	154	C11H22	033933-75-4	38
2	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	27
3	1,3-Cyclohexanedione, 2,5,5-trim...	154	C9H14O2	001125-11-7	22
4	2-Dodecenal, (E)-	182	C12H22O	020407-84-5	22
5	Oxalic acid, decyl 1-menthyl ester	368	C22H40O4	1000314-97-8	22





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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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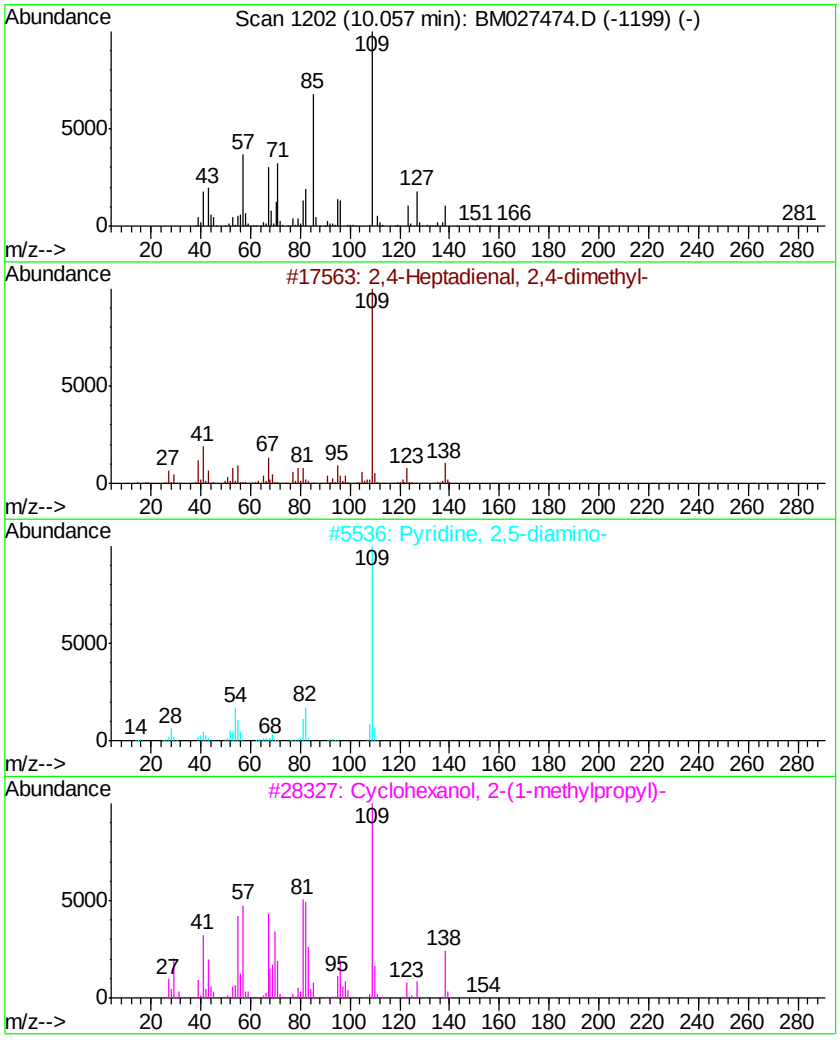
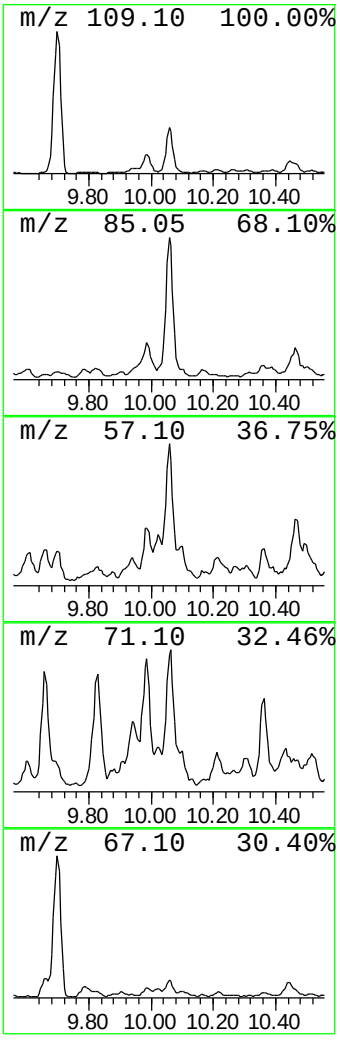
Peak Number 30 unknown-04 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.06	28.01 ng/ul	1419440	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	43
2	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	30
3	Cyclohexanol, 2-(1-methylpropyl)-	156	C10H20O	004632-01-3	28
4	Phenol, 3-amino-	109	C6H7NO	000591-27-5	22
5	1,2,3,1',2',3'-Hexamethyl-bicycl...	218	C16H26	051999-35-0	17





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Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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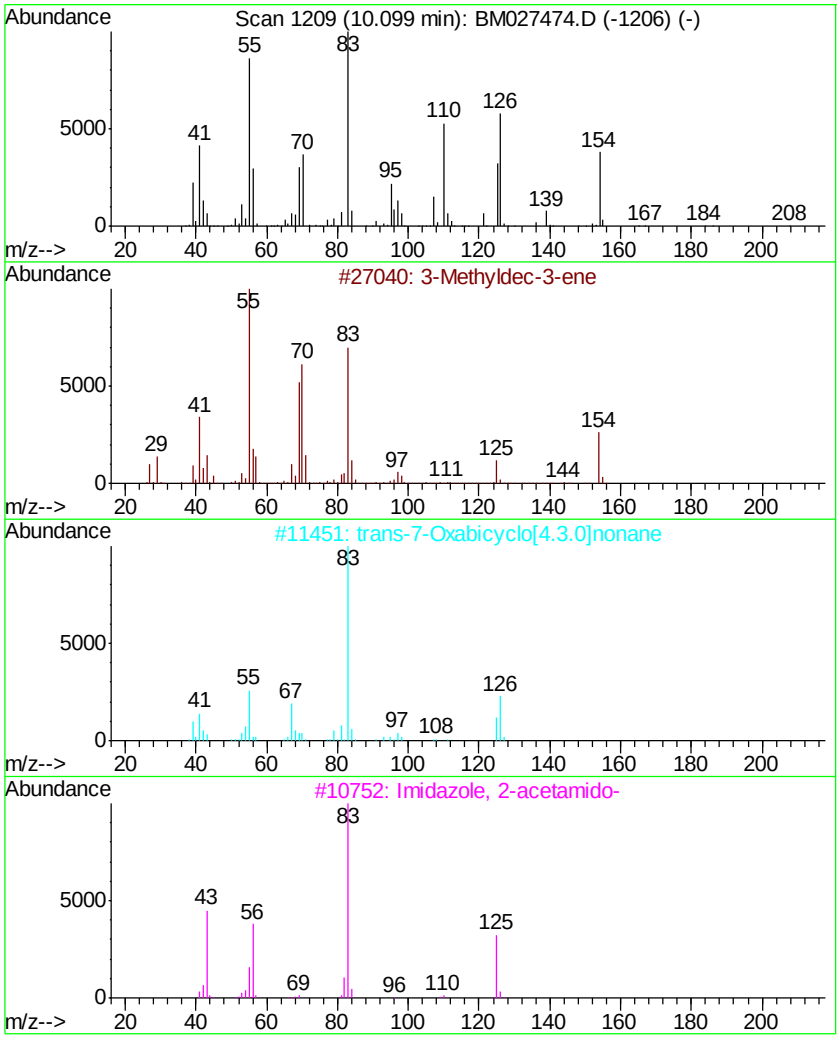
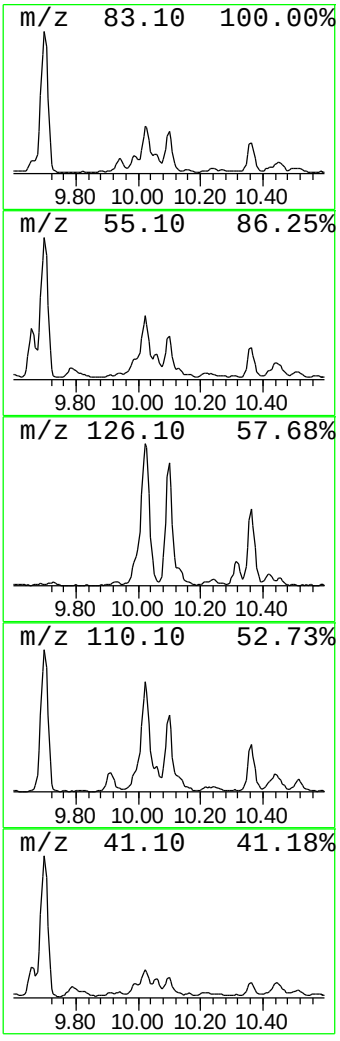
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	23.56 ng/ul	1193860	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyldec-3-ene	154	C11H22	036969-75-2	38
2	trans-7-Oxabicyclo[4.3.0]nonane	126	C8H14O	027345-70-6	38
3	Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	38
4	2-Pyrazoline, 1-allyl-	110	C6H10N2	019804-38-7	35
5	1,3-Cyclohexanedione, 2,5,5-trim...	154	C9H14O2	001125-11-7	35





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ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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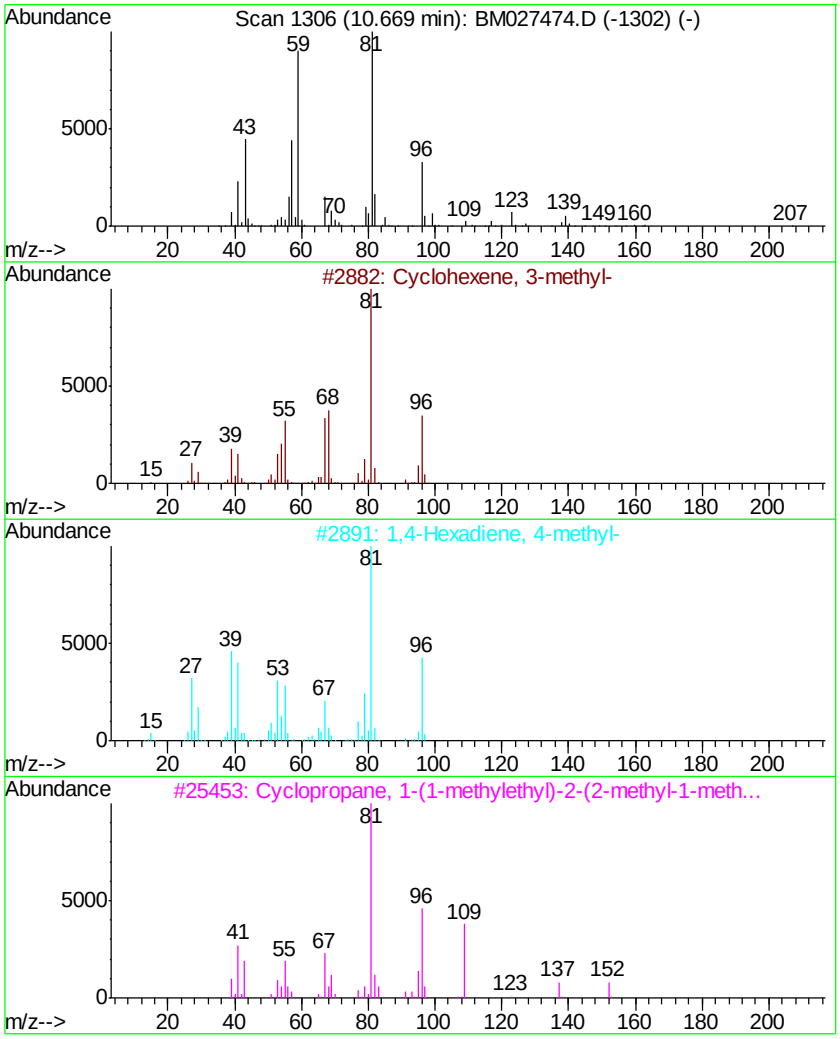
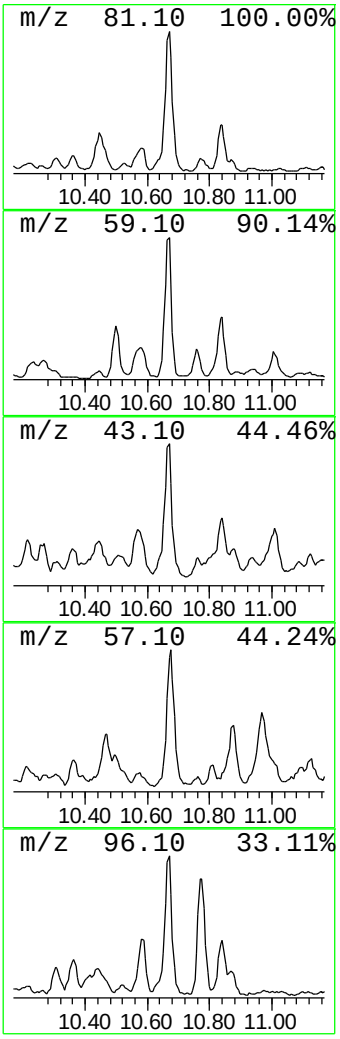
Peak Number 32 unknown-05 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	30.28 ng/ul	1534480	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	38
2	1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	38
3	Cyclopropane, 1-(1-methylethyl)-...	152	C11H20	056259-17-7	38
4	1,4-Hexadiene, 2-methyl-	96	C7H12	001119-14-8	37
5	Pentalene, octahydro-2,5-dimethyl-	138	C10H18	028588-55-8	37





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ClientSampleId : BG0Q1

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Quant Title : SVOA CALIBRATION

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

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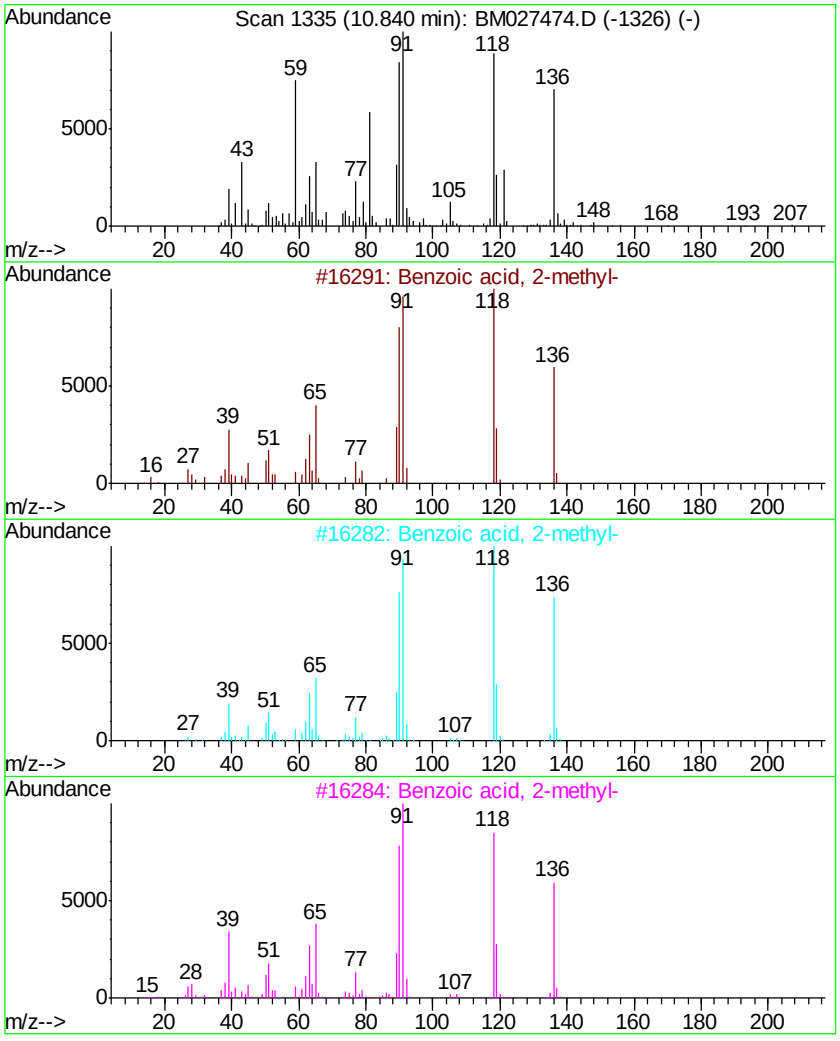
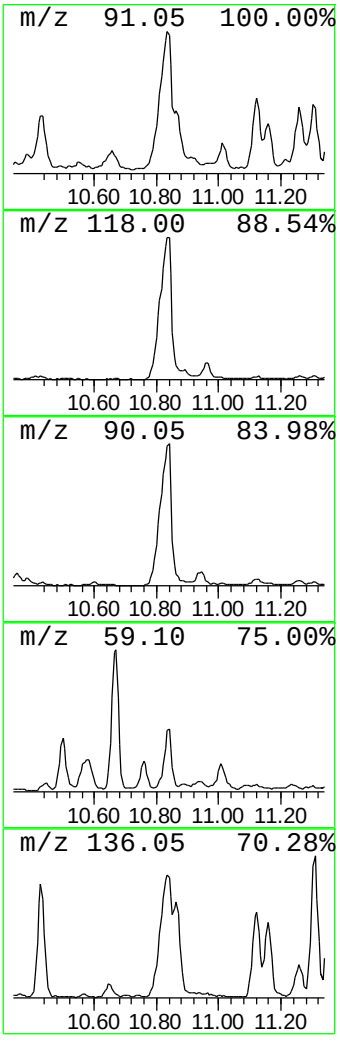
Peak Number 33 Benzoic acid, 2-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	25.08 ng/ul	1271040	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	98
2	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	97
3	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	96
4	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	64
5	Benzenepropanoic acid, .alpha.-oxo-	164	C9H8O3	000156-06-9	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027474.D
Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

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

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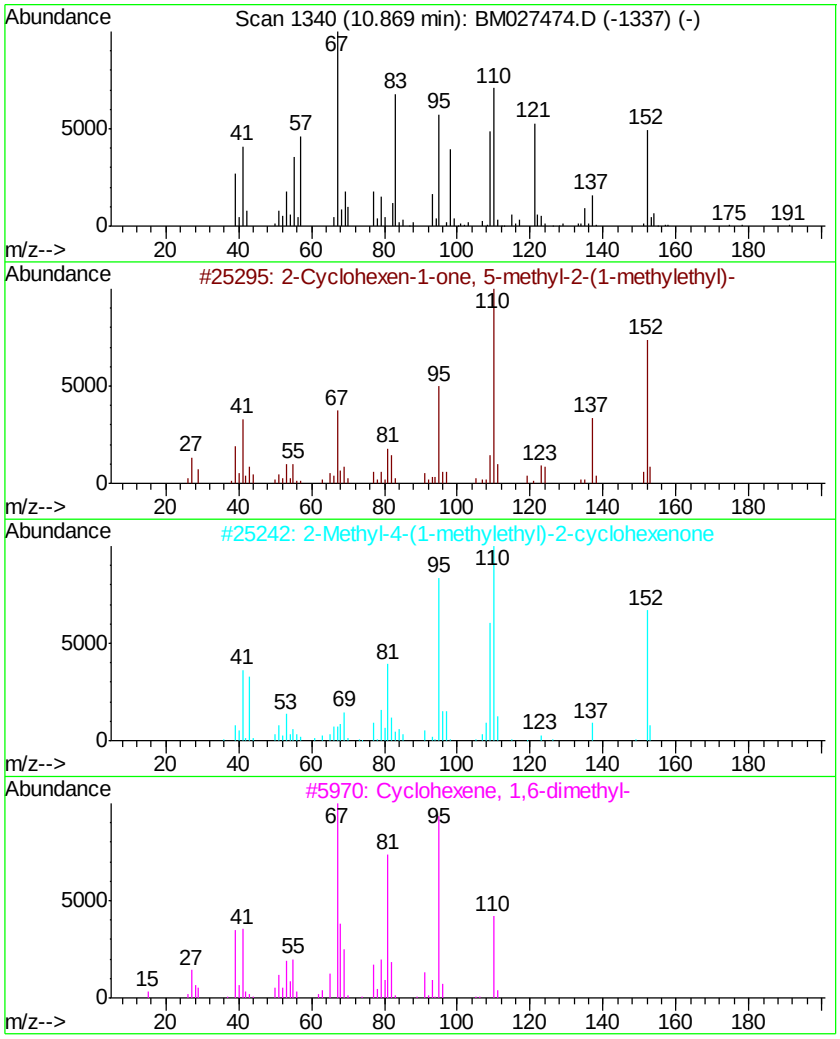
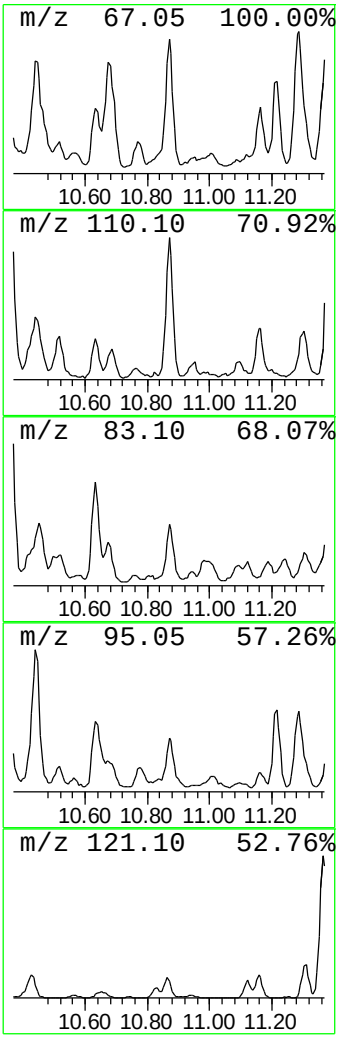
Peak Number 34 unknown-06 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.87	18.45 ng/ul	935107	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 5-methyl-2-(...	152	C10H16O	005113-66-6	47
2	2-Methyl-4-(1-methylethyl)-2-cyc...	152	C10H16O	041469-46-9	41
3	Cyclohexene, 1,6-dimethyl-	110	C8H14	001759-64-4	35
4	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	22
5	Cyclopentane, (1-methylethylidene)-	110	C8H14	000765-83-3	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027474.D
Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

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

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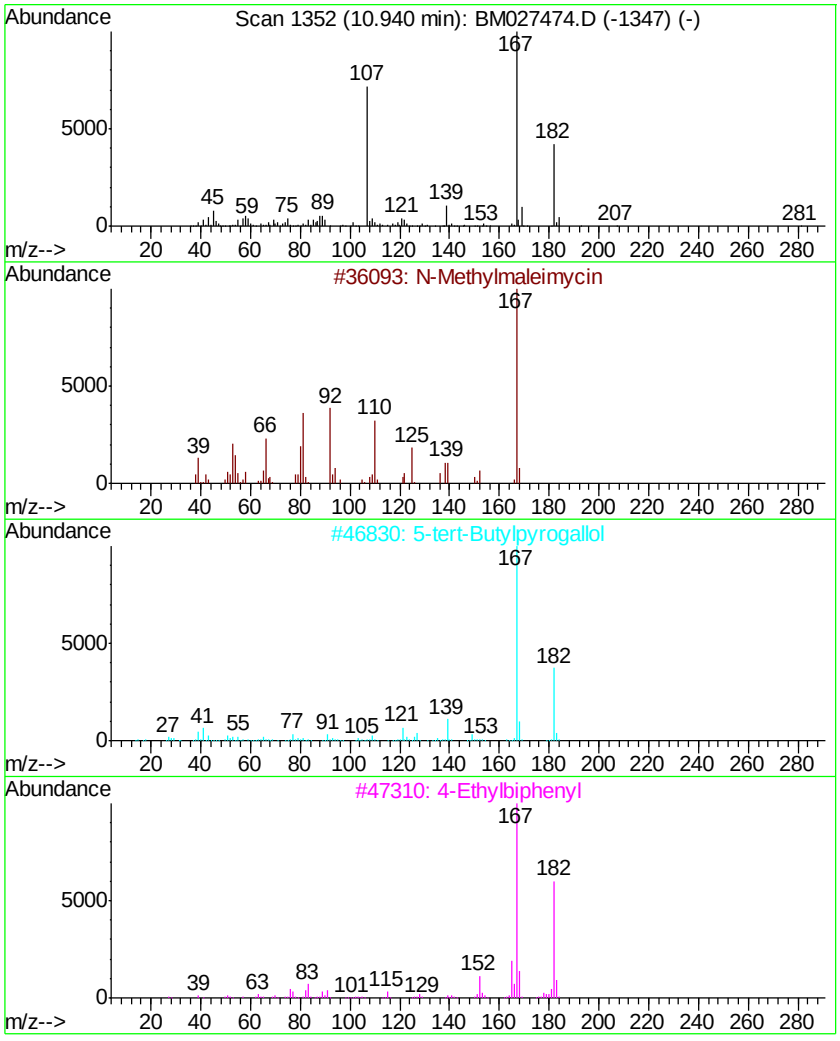
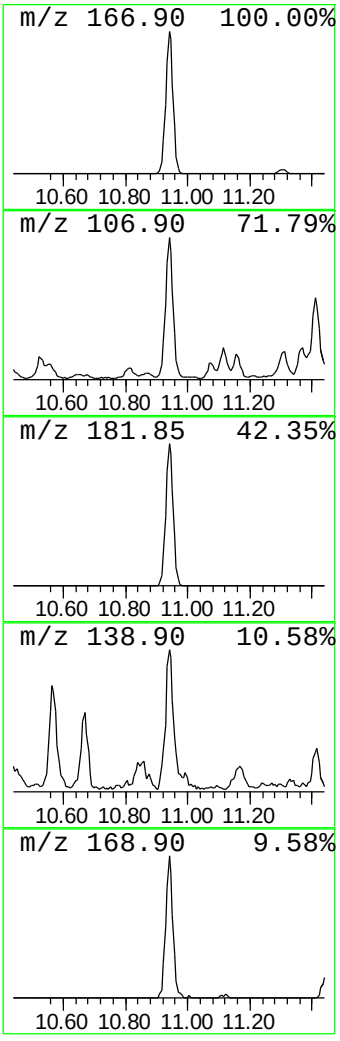
Peak Number 35 unknown-07 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	17.69 ng/ul	896230	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Methylmaleimycin	167	C8H9NO3	078776-95-1	38
2	5-tert-Butylpyrogallol	182	C10H14O3	020481-17-8	33
3	4-Ethylbiphenyl	182	C14H14	005707-44-8	25
4	Benzene, 1-[bis(methylthio)methy...	214	C10H14OS2	030038-29-0	17
5	Benzene, 4-methyl-1,2-dinitro-	182	C7H6N2O4	000610-39-9	10





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027474.D
Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

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

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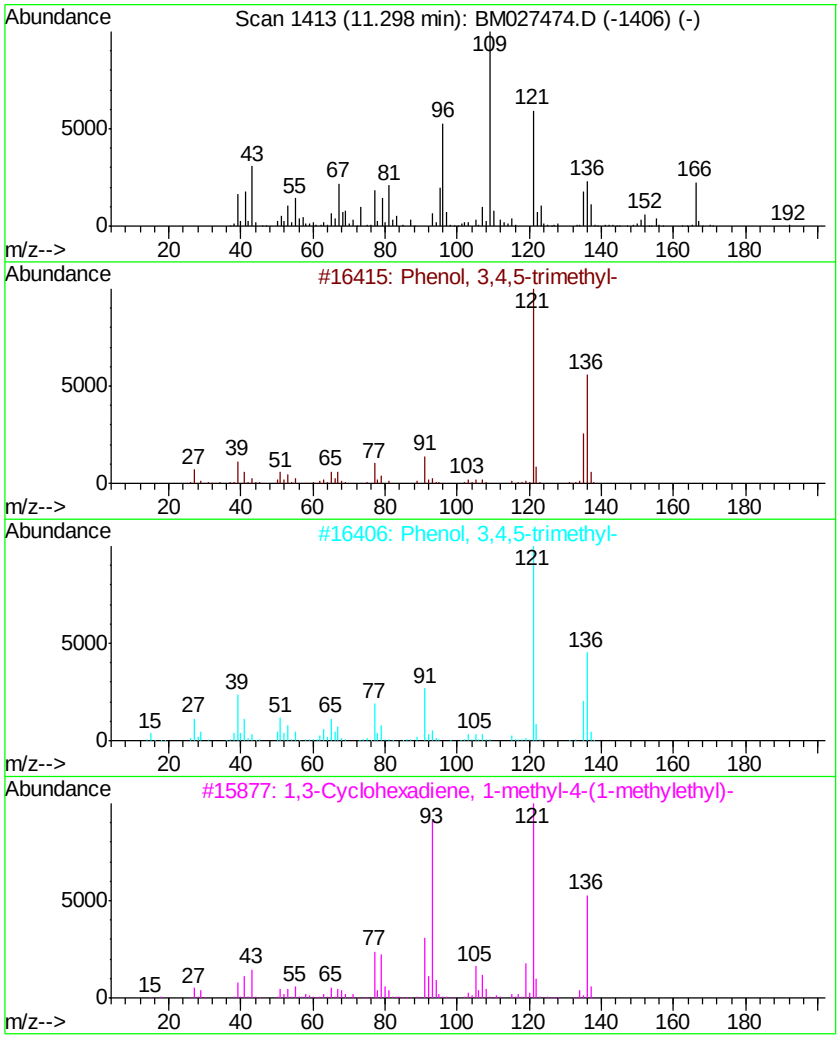
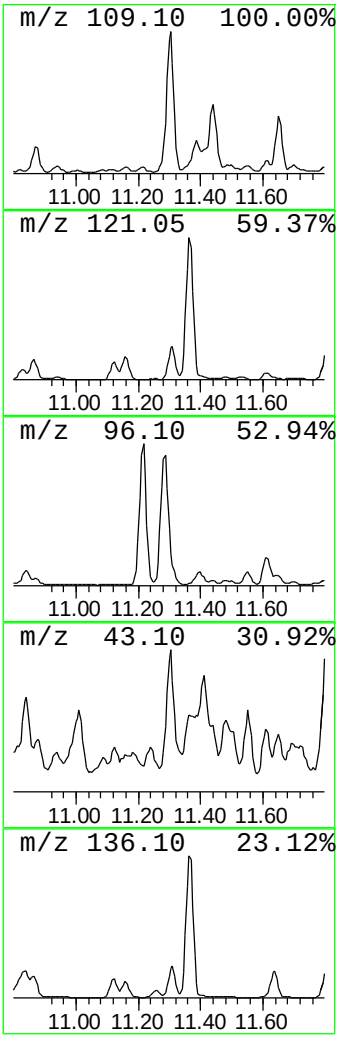
Peak Number 36 unknown-08 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	42.66 ng/ul	2161600	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	43
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	43
3	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	38
4	Pyrazine, 2-methyl-5-(1-methylet...	136	C8H12N2	013925-05-8	38
5	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027474.D
Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

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

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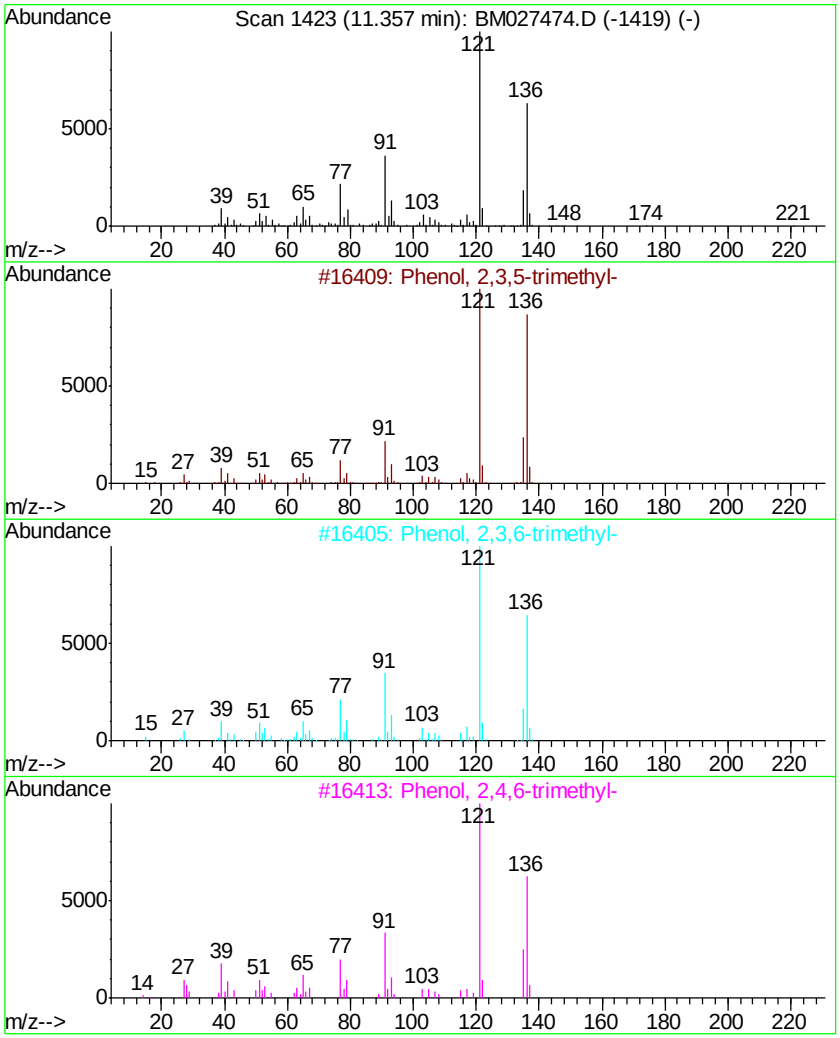
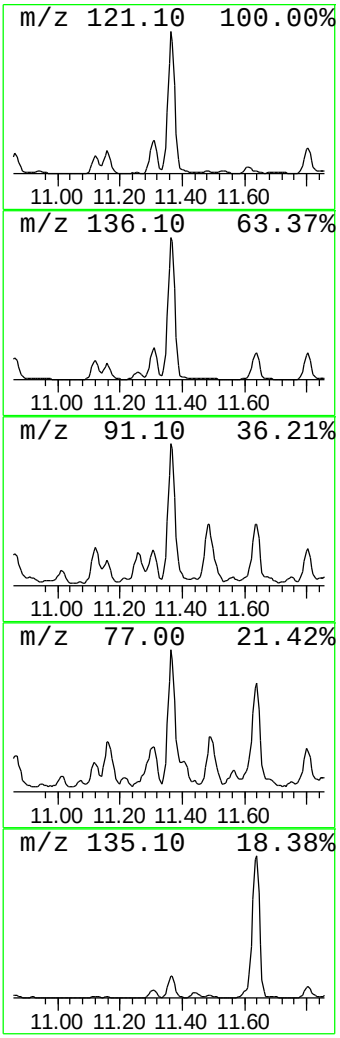
Peak Number 37 Phenol, 2,3,5-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	66.65 ng/ul	3377300	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	97
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95
5	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	95





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027474.D
Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

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

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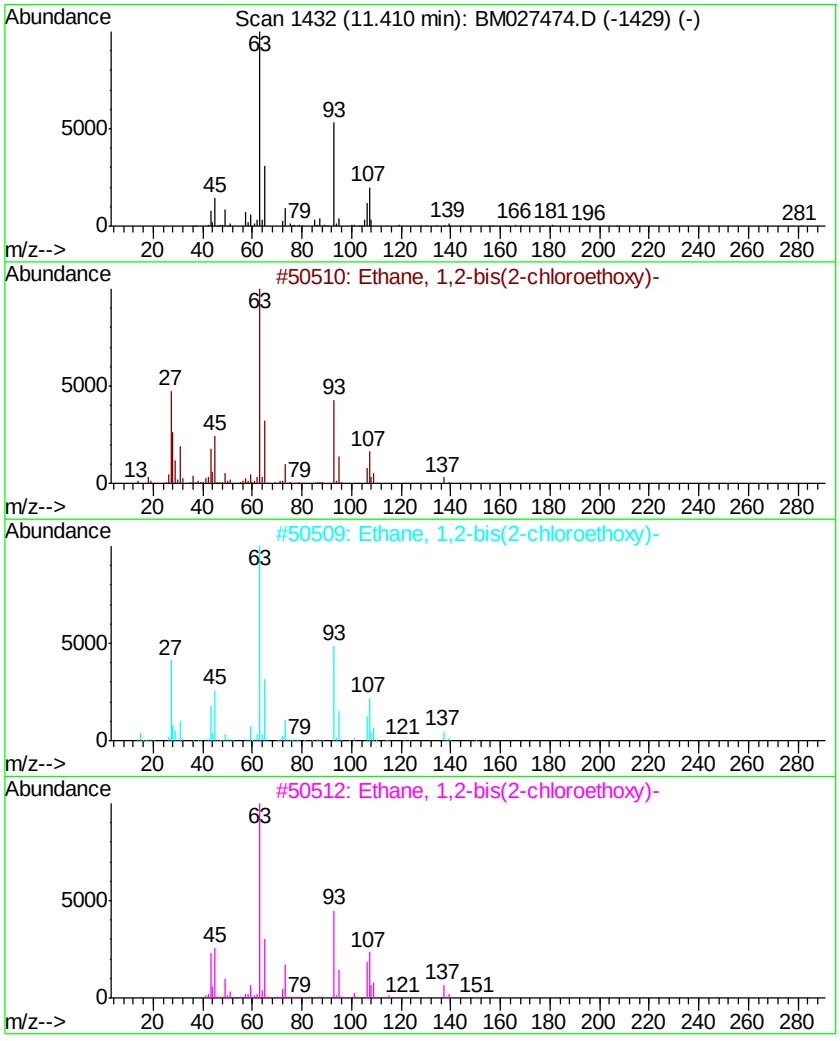
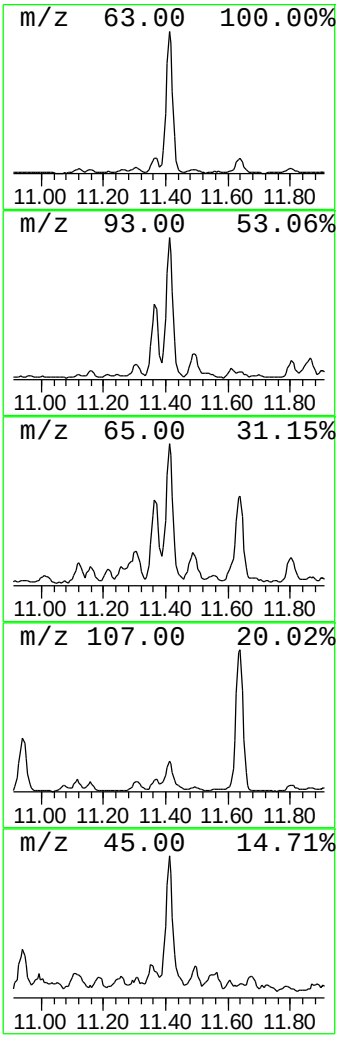
Peak Number 38 Ethane, 1,2-bis(2-chloroeth... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	31.73 ng/ul	1607920	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	83
2	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	74
3	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	64
4	Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	56
5	Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	56





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091920\
Data File : BM027474.D
Acq On : 18 Sep 2020 22:38
Operator : JU/CG
Sample : L4046-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.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
Acetic acid, cyan...	5.00	24.9	ng/ul	1766120	1	7.50	1421520	20.0
Benzene, 1,3-dime...	5.20	1240.5	ng/ul	88168300	1	7.50	1421520	20.0
n-Butyl ether	5.28	33.8	ng/ul	2405410	1	7.50	1421520	20.0
3-Octanone	6.20	99.3	ng/ul	7056340	1	7.50	1421520	20.0
Benzene, propyl-	6.50	50.3	ng/ul	3571580	1	7.50	1421520	20.0
Benzene, 1-ethyl-...	6.61	65.5	ng/ul	4653760	1	7.50	1421520	20.0
Benzene, 1,2,3-tr...	7.16	170.6	ng/ul	12128300	1	7.50	1421520	20.0
unknown-01	7.22	43.4	ng/ul	3087630	1	7.50	1421520	20.0
Benzene, 1,2,4-tr...	7.62	63.1	ng/ul	4487430	1	7.50	1421520	20.0
unknown-02	7.72	97.0	ng/ul	6895600	1	7.50	1421520	20.0
Indane	7.87	23.7	ng/ul	1684670	1	7.50	1421520	20.0
Cyclohexanone, 3,...	7.96	552.2	ng/ul	39246300	1	7.50	1421520	20.0
Benzene, 1,2-diet...	8.00	24.8	ng/ul	1763560	1	7.50	1421520	20.0
Propane, 1,1'-[me...	8.07	18.6	ng/ul	1324560	1	7.50	1421520	20.0
Cyclohexanol, 3,3...	8.15	408.9	ng/ul	29065700	1	7.50	1421520	20.0
unknown-03	8.50	12.8	ng/ul	911828	1	7.50	1421520	20.0
Bicyclo[2.2.1]hep...	8.73	33.6	ng/ul	2386020	1	7.50	1421520	20.0
Phenol, 2,6-dimet...	8.92	17.6	ng/ul	889362	2	10.27	1013490	20.0
m-Chloroaniline	9.30	36.6	ng/ul	1853760	2	10.27	1013490	20.0
2,4-Dimethyl-4-pe...	9.66	61.6	ng/ul	3121400	2	10.27	1013490	20.0
(+)-2-Bornanone	9.70	237.1	ng/ul	12016500	2	10.27	1013490	20.0
Phenol, 3,5-dimet...	9.79	126.4	ng/ul	6407360	2	10.27	1013490	20.0
(DEL) Alkane: Str...	9.99	21.4	ng/ul	1086680	2	10.27	1013490	20.0
(DEL) Alkane: Str...	10.02	40.1	ng/ul	2032350	2	10.27	1013490	20.0
unknown-04	10.06	28.0	ng/ul	1419440	2	10.27	1013490	20.0
(DEL) Alkane: Str...	10.10	23.6	ng/ul	1193860	2	10.27	1013490	20.0
unknown-05	10.67	30.3	ng/ul	1534480	2	10.27	1013490	20.0
Benzoic acid, 2-m...	10.84	25.1	ng/ul	1271040	2	10.27	1013490	20.0
unknown-06	10.87	18.4	ng/ul	935107	2	10.27	1013490	20.0
unknown-07	10.94	17.7	ng/ul	896230	2	10.27	1013490	20.0
unknown-08	11.30	42.7	ng/ul	2161600	2	10.27	1013490	20.0
Phenol, 2,3,5-tri...	11.36	66.7	ng/ul	3377300	2	10.27	1013490	20.0
Ethane, 1,2-bis(2...	11.41	31.7	ng/ul	1607920	2	10.27	1013490	20.0