LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM091920\
Data File : BM027475.D
Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF091020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.193	198	205	214	rVB	406208	599182	3.12%	0.350%
2	4.857	311	318	326	rBV	1501879	2069827	10.78%	1.209%
3	5.051	345	351	361	rVV	2388009	3271715	17.04%	1.911%
4	5.181	367	373	382	rVV	1623572	2322849	12.10%	1.357%
5	5.257	382	386	391	rVB	308903	405565	2.11%	0.237%
6	5.546	428	435	444	rVV	539542	825758	4.30%	0.482%
7	6.016	507	515	520	rBV	1386514	2109781	10.99%	1.232%
8	6.198	537	546	554	rBV3	320918	597562	3.11%	0.349%
9	6.498	589	597	606	rBV	551993	899842	4.69%	0.526%
10	6.740	633	638	643	rVB2	294530	500262	2.61%	0.292%
11	6.845	650	656	661	rBV	586536	871086	4.54%	0.509%
12	6.898	661	665	669	rVV	235488	342448	1.78%	0.200%
13	7.040	682	689	697	rBV2	741606	1198124	6.24%	0.700%
14	7.157	703	709	716	rVV	3587221	5223532	27.21%	3.051%
15	7.222	716	720	726	rVV	273987	375737	1.96%	0.219%
16	7.498	759	767	770	rBV	526040	910090	4.74%	0.532%
17	7.534	770	773	777	rVV	253341	354160	1.84%	0.207%
18	7.616	781	787	798	rVB	1424261	2302834	12.00%	1.345%
19	7.716	798	804	813	rBV	447561	673188	3.51%	0.393%
20	7.875	818	831	836	rBV	6785138	10770965	56.11%	6.292%
21	8.134	869	875	881	rBV3	217808	494368	2.58%	0.289%
22	8.216	881	889	898	rVB	518989	858315	4.47%	0.501%
23	8.498	932	937	942	rVB2	284155	500423	2.61%	0.292%
24	8.598	949	954	958	rBV	535290	891173	4.64%	0.521%
25	8.639	958	961	966	rVV	635263	969234	5.05%	0.566%
26	8.739	973	978	984	rVB2	526606	887929	4.63%	0.519%
27	9.122	1038	1043	1048	rBV	298004	473422	2.47%	0.277%
28	9.175	1048	1052	1059	rVV	388515	593585	3.09%	0.347%
29	9.298	1067	1073	1078	rVV2	478029	907434	4.73%	0.530%
30	9.357	1078	1083	1090	rVV	652474	1095498	5.71%	0.640%
31	9.528	1101	1112	1118	rBV	718129	1288005	6.71%	0.752%
32	9.686	1129	1139	1148	rBV7	1031081	2748737	14.32%	1.606%
33	9.775	1148	1154	1158	rVV3	665600	1334075	6.95%	0.779%
34	9.816	1158	1161	1168	rVB2	471315	788211	4.11%	0.460%

LSC Area Percent Report

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

Instrument : BNA_M
ClientSampleId : BG0Q0

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF091020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.904	1168	1176	1184	rBV	1100200	2041637	10.64%	1.193%
36	9.986	1184	1190	1192	rVV5	405257	715786	3.73%	0.418%
37	10.022	1192	1196	1199	rVV	580091	1075338	5.60%	0.628%
38	10.051	1199	1201	1205	rVV	515051	754506	3.93%	0.441%
39	10.098	1205	1209	1217	rVV2	552236	1087509	5.67%	0.635%
40	10.269	1231	1238	1241	rVV	636465	1242856	6.47%	0.726%
41	10.328	1241	1248	1257	rVV	11053580	19196603	100.00%	11.214%
42	10.404	1257	1261	1262	rVV	559768	810528	4.22%	0.473%
43	10.433	1262	1266	1274	rVV2	901703	1845461	9.61%	1.078%
44	10.686	1303	1309	1316	rVB	1135196	1770580	9.22%	1.034%
45	11.475	1435	1443	1451	rBV8	206123	557135	2.90%	0.325%
46	11.633	1460	1470	1476	rBV	935231	2341751	12.20%	1.368%
47	11.939	1513	1522	1529	rVB	1535082	2565975	13.37%	1.499%
48	12.122	1546	1553	1555	rVV2	519898	910016	4.74%	0.532%
49	12.163	1555	1560	1566	rVV	2646291	4063036	21.17%	2.373%
50	12.557	1620	1627	1636	rBV2	393417	803051	4.18%	0.469%
51	12.710	1648	1653	1659	rBV2	267709	450156	2.34%	0.263%
52	12.798	1664	1668	1675	rVB	326217	453297	2.36%	0.265%
53	13.274	1744	1749	1753	rBV	622690	922141	4.80%	0.539%
54	13.392	1764	1769	1773	rBV4	183854	349496	1.82%	0.204%
55	13.469	1778	1782	1786	rVB2	263739	412353	2.15%	0.241%
56	13.569	1793	1799	1809	rVV2	2123840	3737881	19.47%	2.183%
57	13.674	1809	1817	1825	rVV	1496052	2899185	15.10%	1.694%
58	13.763	1827	1832	1835	rVV	586178	860680	4.48%	0.503%
59	13.798	1835	1838	1840	rVV	608693	807564	4.21%	0.472%
60	13.833	1840	1844	1853	rVB	2323497	3758124	19.58%	2.195%
61	13.927	1853	1860	1865	rBV2	280454	457619	2.38%	0.267%
62	14.145	1892	1897	1902	rBV	1045539	1593649	8.30%	0.931%
63	14.204	1902	1907	1913	rVB2	1343571	2229936	11.62%	1.303%
64	14.386	1934	1938	1945	rVB3	202208	381413	1.99%	0.223%
65	14.551	1957	1966	1970	rBV4	323630	699216	3.64%	0.408%
66	14.916	2023	2028	2034	rBV2	587449	870122	4.53%	0.508%
67	15.145	2061	2067	2069	rBV	2740906	3679747	19.17%	2.149%
68	15.174	2069	2072	2080	rVB	3201084	4213574	21.95%	2.461%
69	15.274	2081	2089	2097	rBV2	851863	1467754	7.65%	0.857%
70	15.463	2116	2121	2132	rVB5	554083	1249067	6.51%	0.730%
71	15.674	2150	2157	2166	rBV3	1490389	2853384	14.86%	1.667%

LSC Area Percent Report

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

Instrument : BNA_M
ClientSampleId : BG0Q0

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF091020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.851	2181	2187	2192	rBV2	977293	1822149	9.49%	1.064%
73	15.898	2192	2195	2199	rVB2	263190	355674	1.85%	0.208%
74	16.215	2246	2249	2252	rVV	477940	547035	2.85%	0.320%
75	16.298	2259	2263	2273	rVB6	199872	478480	2.49%	0.279%
76	16.662	2321	2325	2330	rVB2	349755	469298	2.44%	0.274%
77	16.892	2359	2364	2369	rBV	1179184	1666844	8.68%	0.974%
78	16.992	2376	2381	2390	rVB	2937855	3978763	20.73%	2.324%
79	17.157	2405	2409	2416	rVB3	442344	698658	3.64%	0.408%
80	17.451	2454	2459	2465	rBV	1726027	2250723	11.72%	1.315%
81	17.586	2474	2482	2486	rBV2	548265	1072911	5.59%	0.627%
82	17.827	2519	2523	2527	rBV	777519	951031	4.95%	0.556%
83	17.945	2539	2543	2546	rBV	346445	485747	2.53%	0.284%
84	18.045	2555	2560	2562	rBV	285431	439906	2.29%	0.257%
85	18.092	2564	2568	2576	rVB	741778	1069342	5.57%	0.625%
86	19.051	2724	2731	2735	rVB2	664187	1068362	5.57%	0.624%
87	19.115	2739	2742	2752	rVB	408092	563760	2.94%	0.329%
88	19.298	2767	2773	2779	rBV	3324953	4333482	22.57%	2.531%
89	19.368	2779	2785	2789	rBV	4005899	5306034	27.64%	3.099%
90	19.721	2841	2845	2849	rVV3	228899	360492	1.88%	0.211%
91	19.815	2857	2861	2870	rVB	1108735	1416362	7.38%	0.827%
92	20.186	2920	2924	2928	rVB	603594	719478	3.75%	0.420%
93	20.368	2952	2955	2959	rVB	406530	400641	2.09%	0.234%
94	20.539	2981	2984	2989	rVB	401832	440531	2.29%	0.257%
95	20.839	3032	3035	3040	rVB	617607	660819	3.44%	0.386%
96	21.098	3075	3079	3086	rVB	1499205	1836913	9.57%	1.073%
97	21.233	3097	3102	3108	rBV	3880717	4813757	25.08%	2.812%
98	21.762	3189	3192	3196	rBV	396357	472660	2.46%	0.276%
99	23.103	3414	3420	3427	rBV	2494649	4149191	21.61%	2.424%
100	23.233	3437	3442	3452	rVB	991257	1779800	9.27%	1.040%

Sum of corrected areas: 171191885

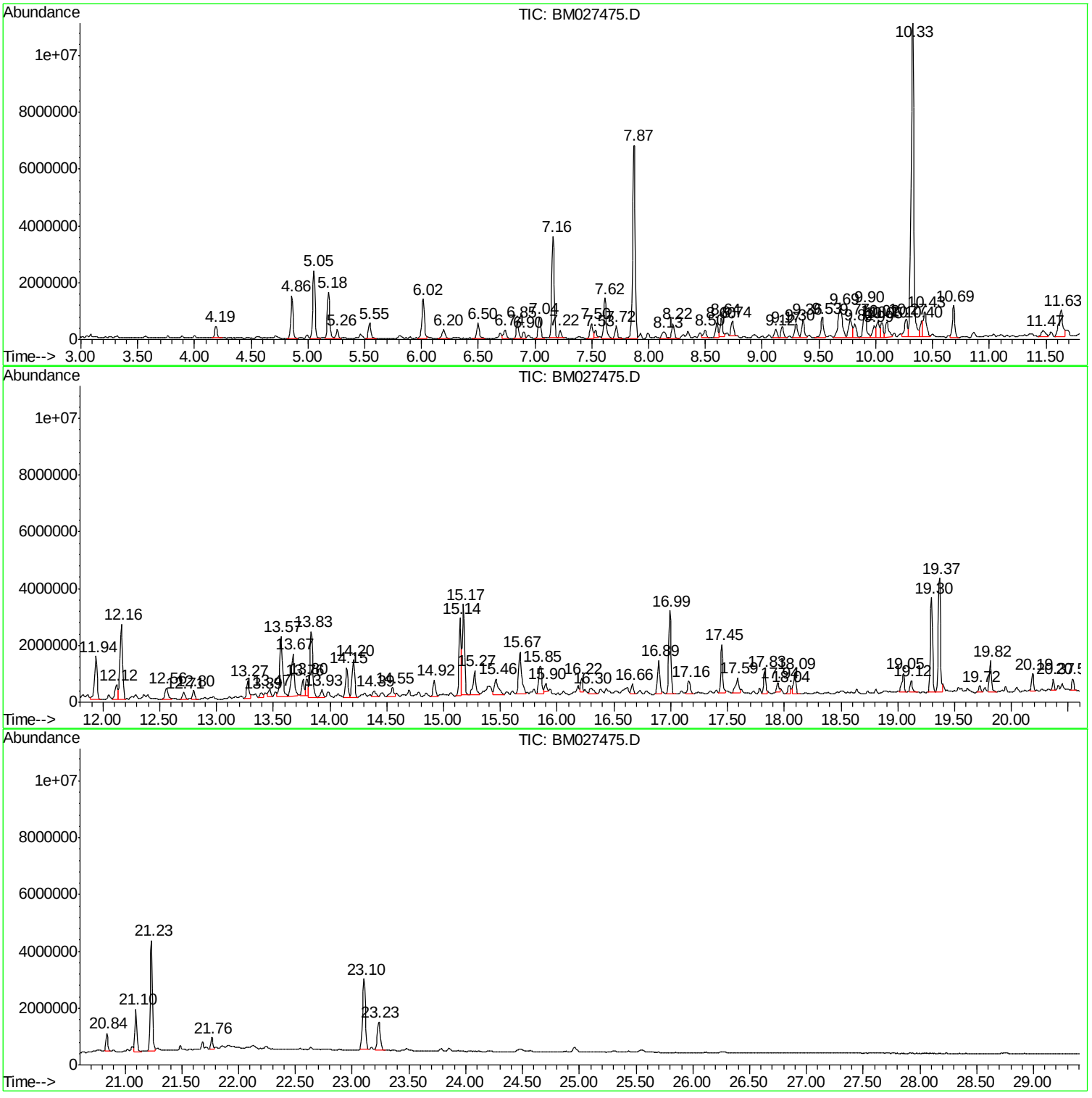
LSC Report - Integrated Chromatogram

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM091920\
Data File : BM027475.D
Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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



Library Search Compound Report

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM091920\
Data File : BM027475.D
Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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

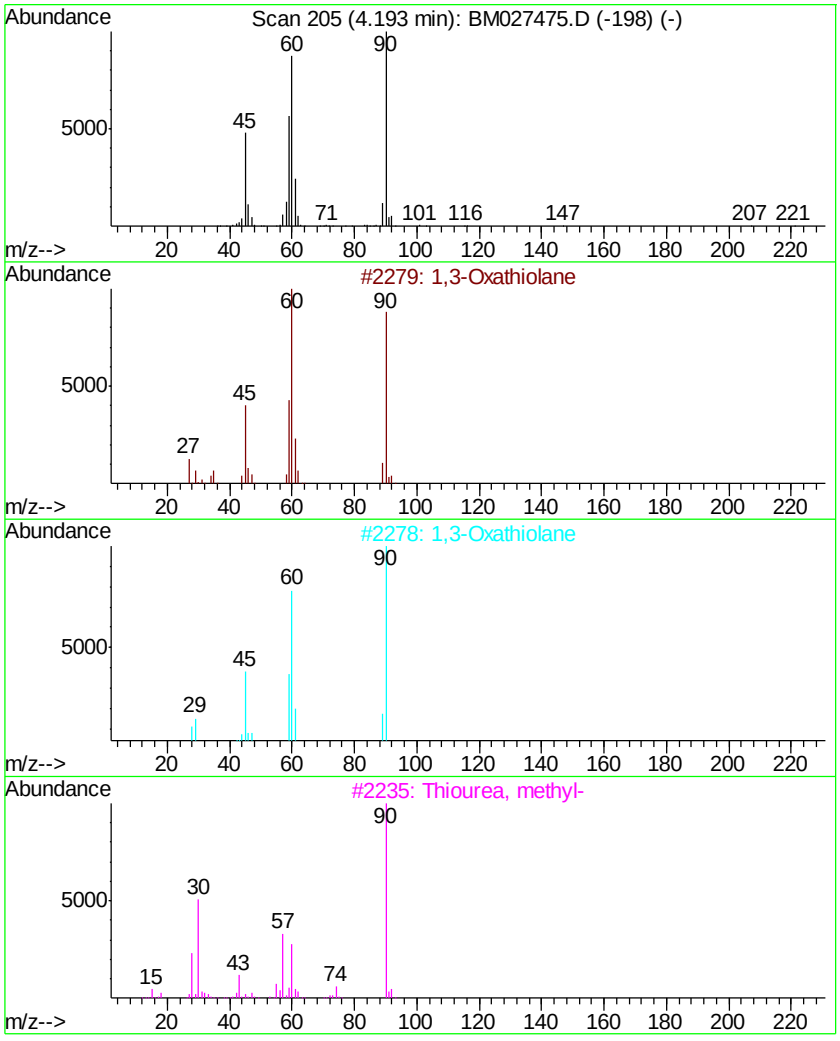
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

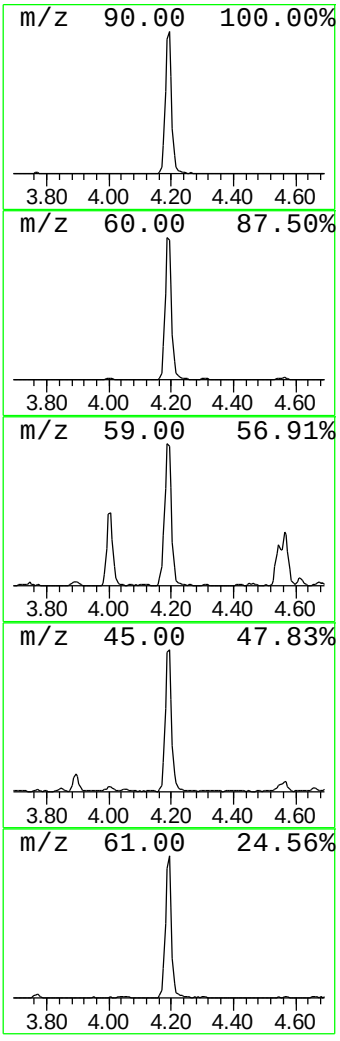
****

Peak Number 1 1,3-Oxathiolane Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.19	13.17 ng/ul	599182	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	91
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	78
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
4	3-Thietanol	90	C3H6OS	010304-16-2	42
5	Thiourea, methyl-	90	C2H6N2S	000598-52-7	36





Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM091920\
Data File : BM027475.D
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Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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

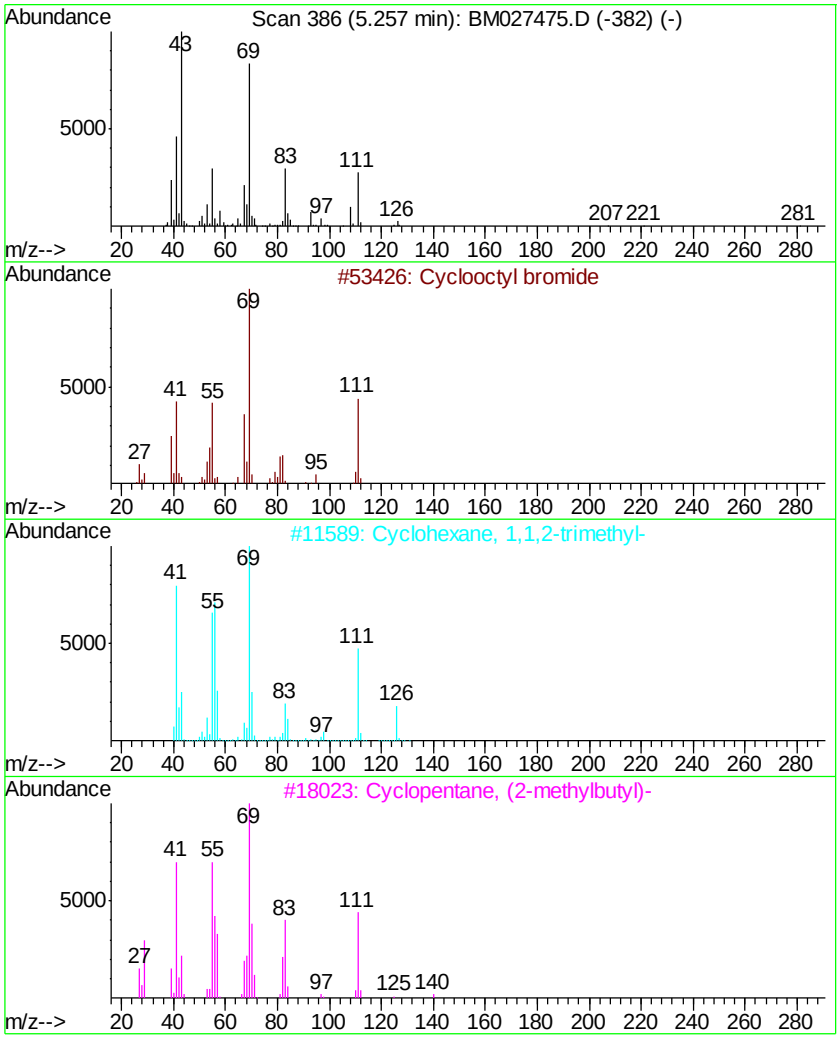
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

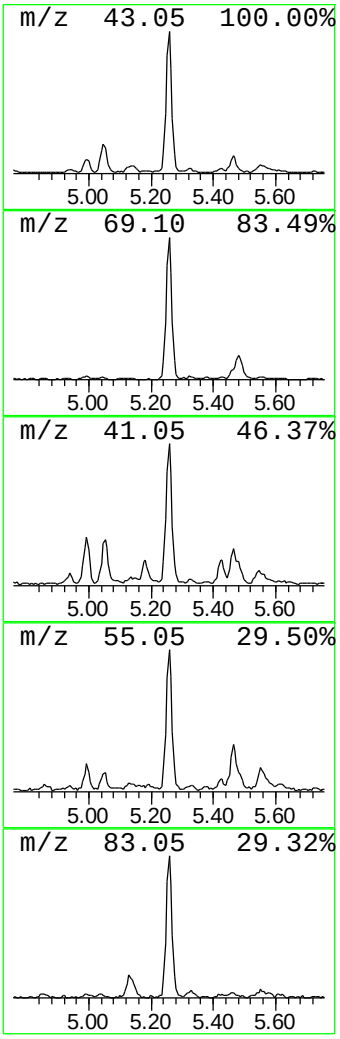
****

Peak Number 5 Cyclooctyl bromide Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.26	8.91 ng/ul	405565	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctyl bromide	190	C8H15Br	001556-09-8	53
2	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	40
3	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	40
4	Cyclooctanemethanol	142	C9H18O	003637-63-6	40
5	Cyclohexanone, 3,5-dimethyl-	126	C8H14O	002320-30-1	40





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Instrument : BNA_M
ClientSampleId : BG0Q0

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

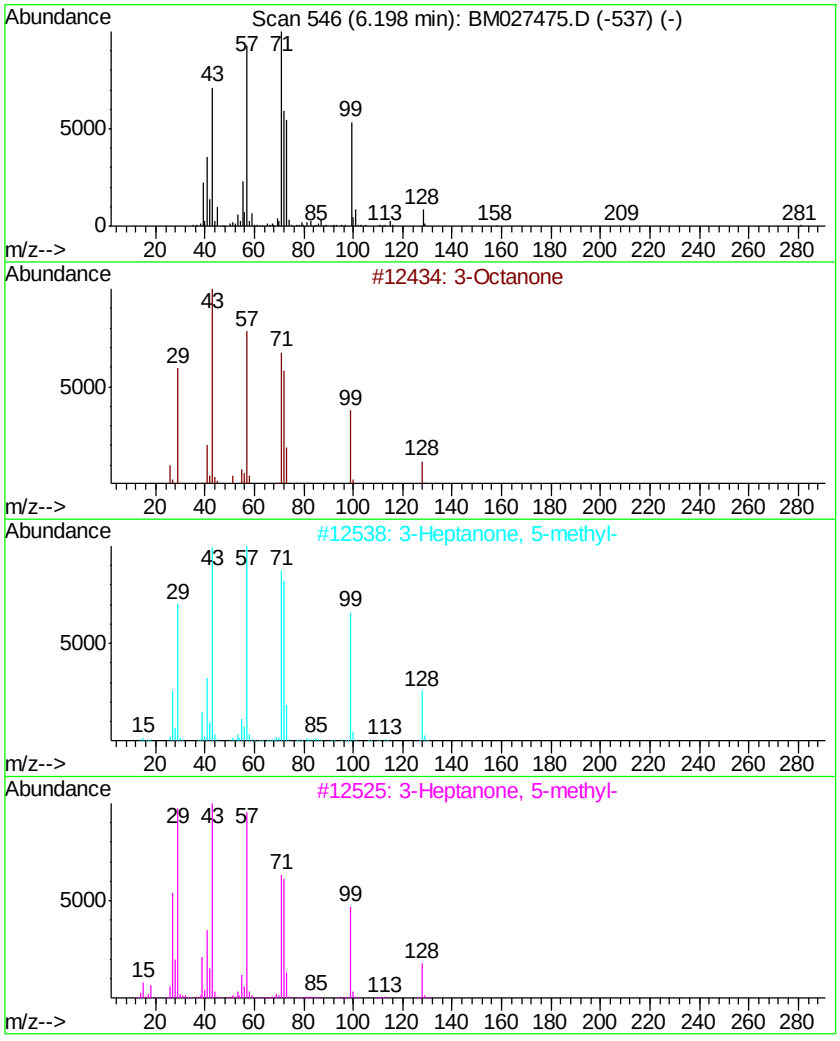
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

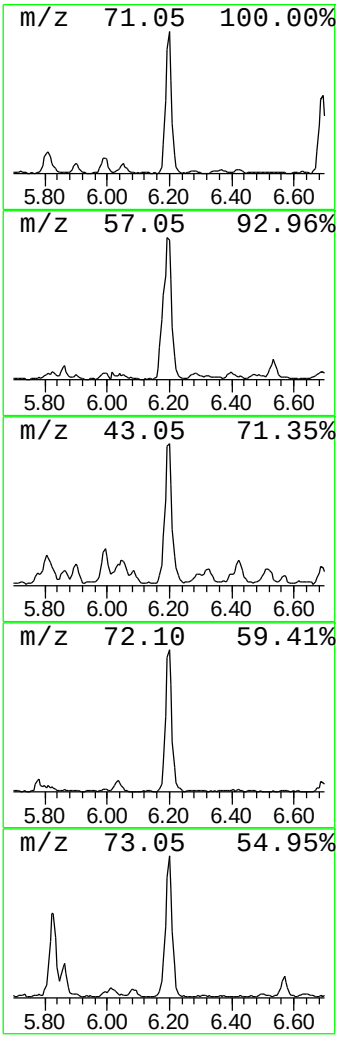
****

Peak Number 8 3-Octanone Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	13.13 ng/ul	597562	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone	128	C8H16O	000106-68-3	90
2	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	64
3	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	59
4	3-Octanone	128	C8H16O	000106-68-3	59
5	3-Octanone	128	C8H16O	000106-68-3	53





Library Search Compound Report

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Data File : BM027475.D
Acq On : 18 Sep 2020 11:14 pm
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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

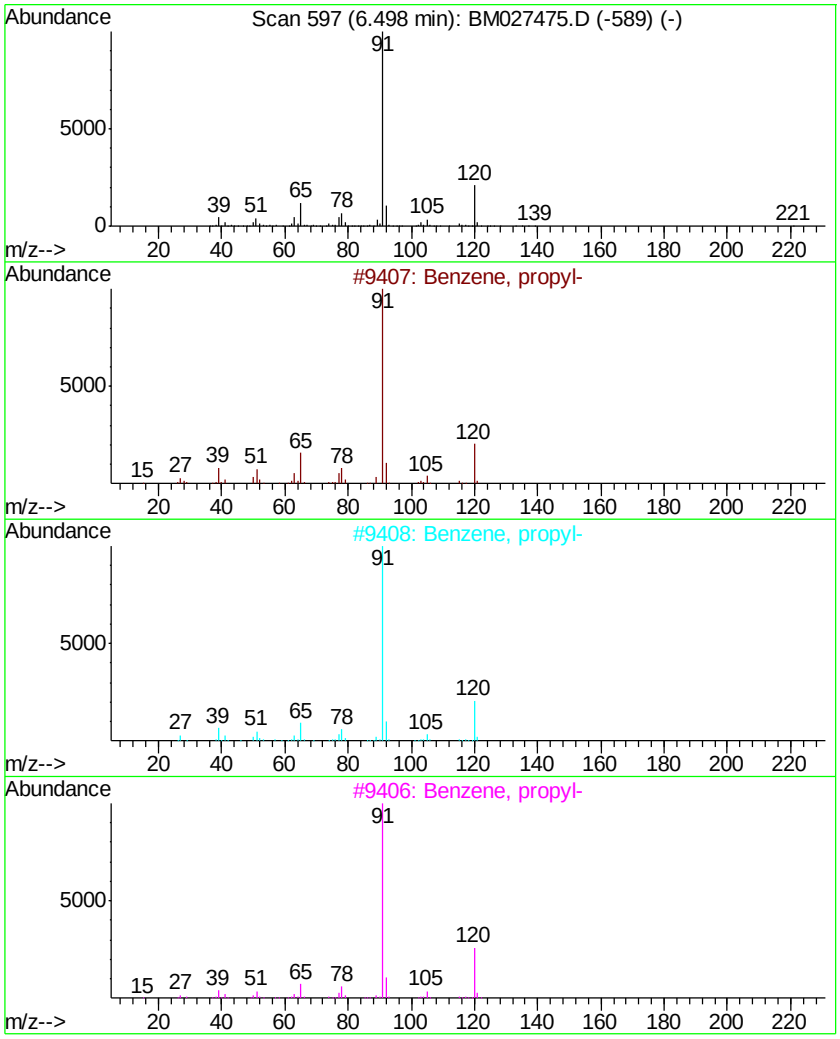
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

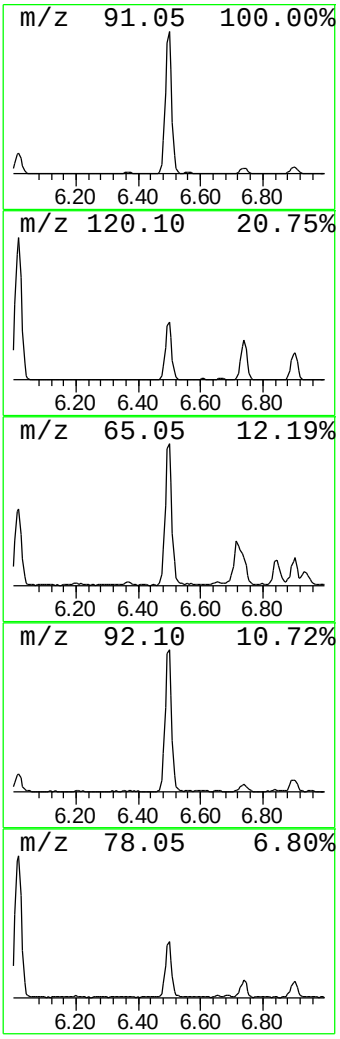
****

Peak Number 9 Benzene, propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	19.77 ng/ul	899842	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	80
4	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	78
5	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	78





Library Search Compound Report

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM091920\
Data File : BM027475.D
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Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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

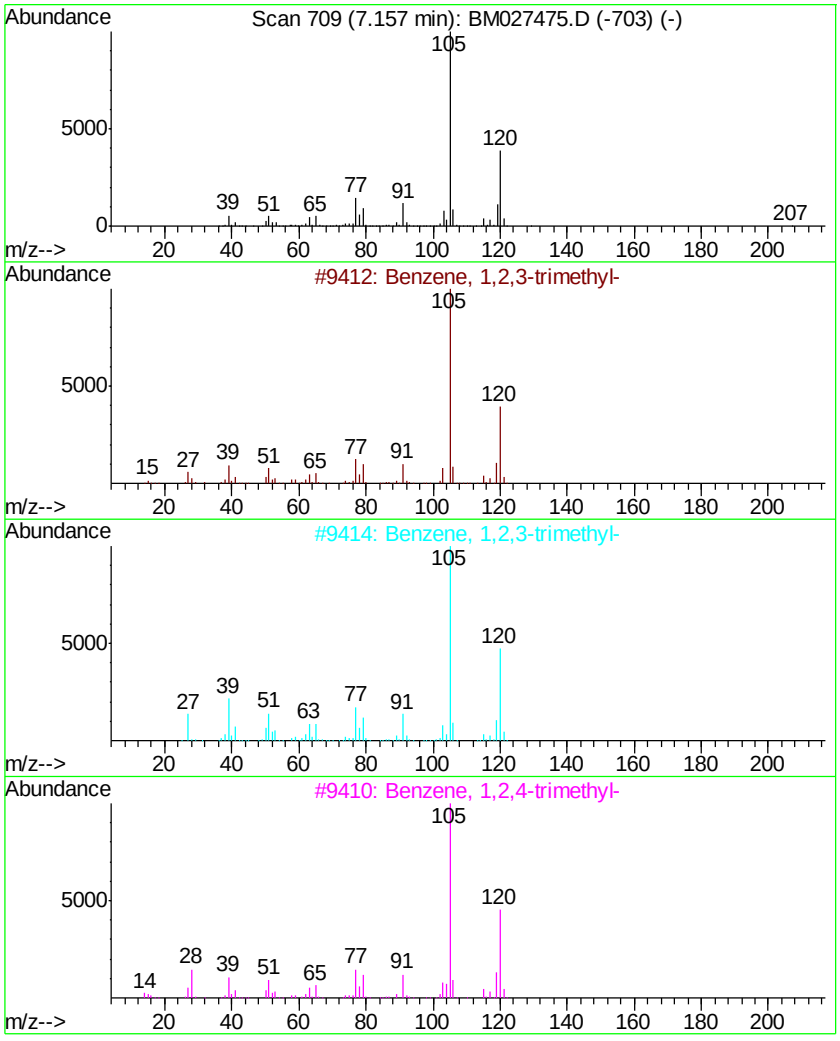
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

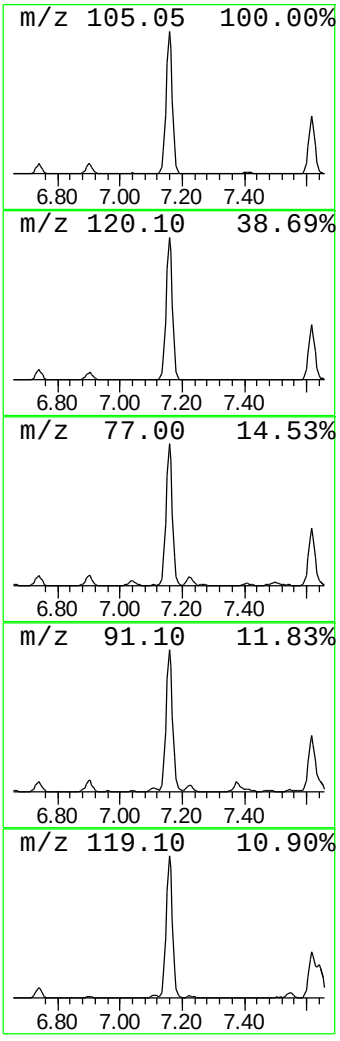
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	114.79 ng/ul	5223530	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	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	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93





Library Search Compound Report

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Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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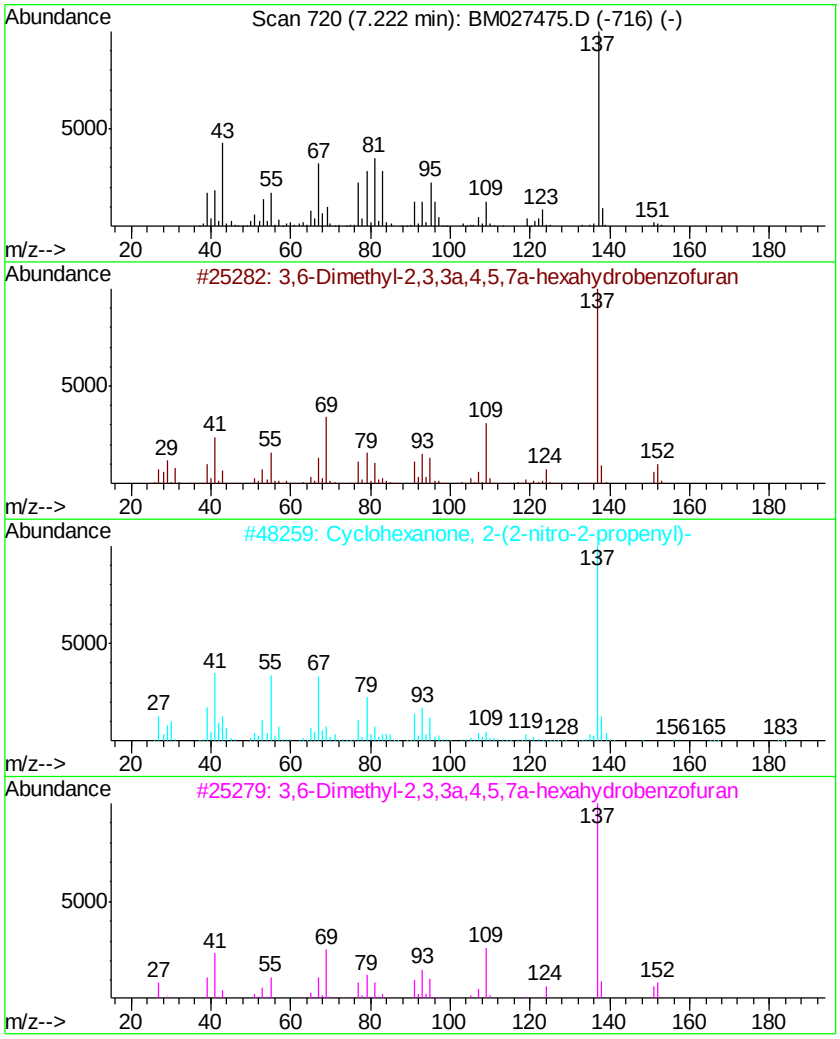
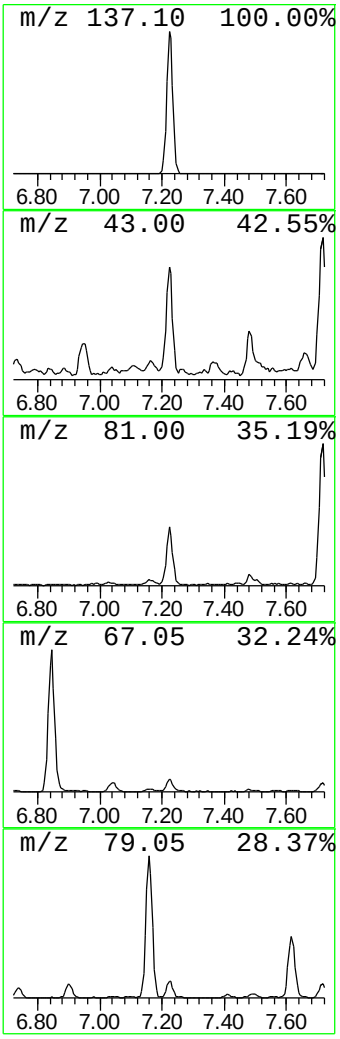
Peak Number 11 unknown-01 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	8.26 ng/ul	375737	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	45
2	Cyclohexanone, 2-(2-nitro-2-prop...	183	C9H13NO3	078551-08-3	42
3	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	40
4	(2,6,6-Trimethylcyclohex-1-enyl)m...	278	C16H22O2S	056691-74-8	37
5	Fumaric acid, dipropargyl ester	192	C10H8O4	1000330-54-0	35





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Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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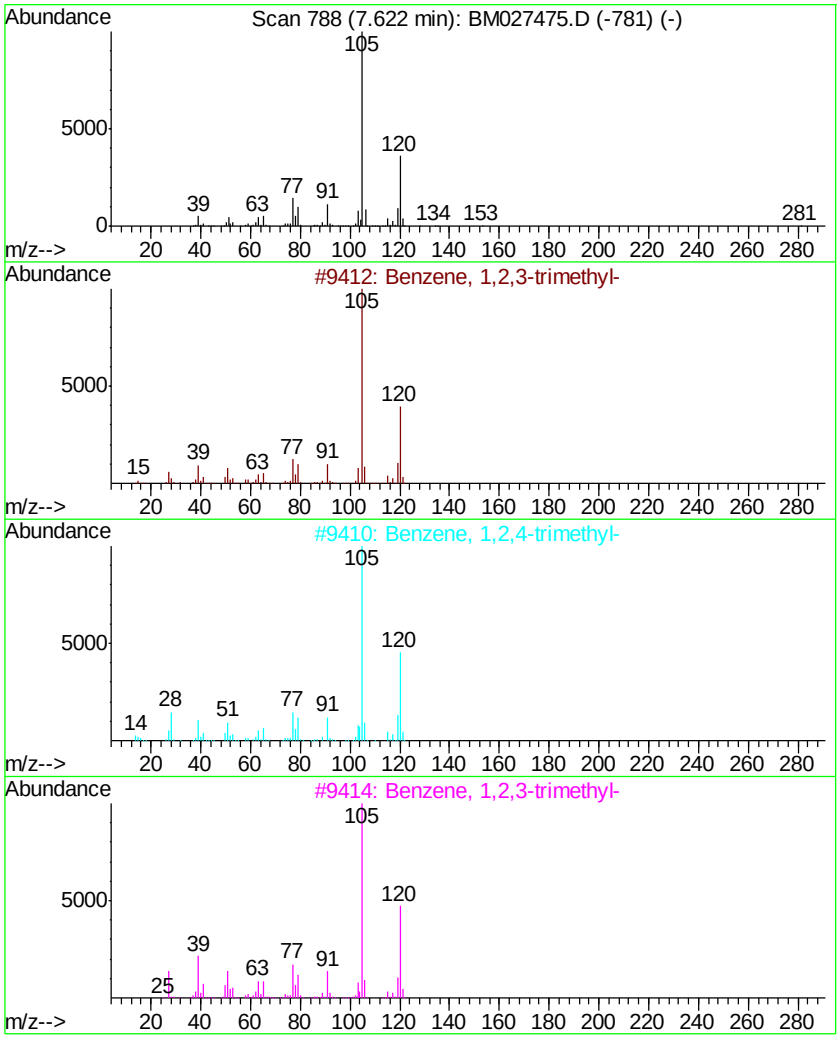
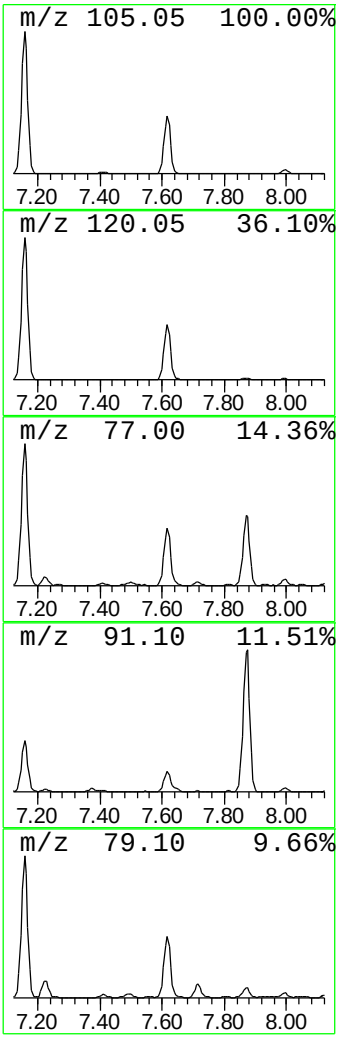
Peak Number 12 Benzene, 1,2,4-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	50.61 ng/ul	2302830	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, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	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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Sample : L4046-12
Misc :
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Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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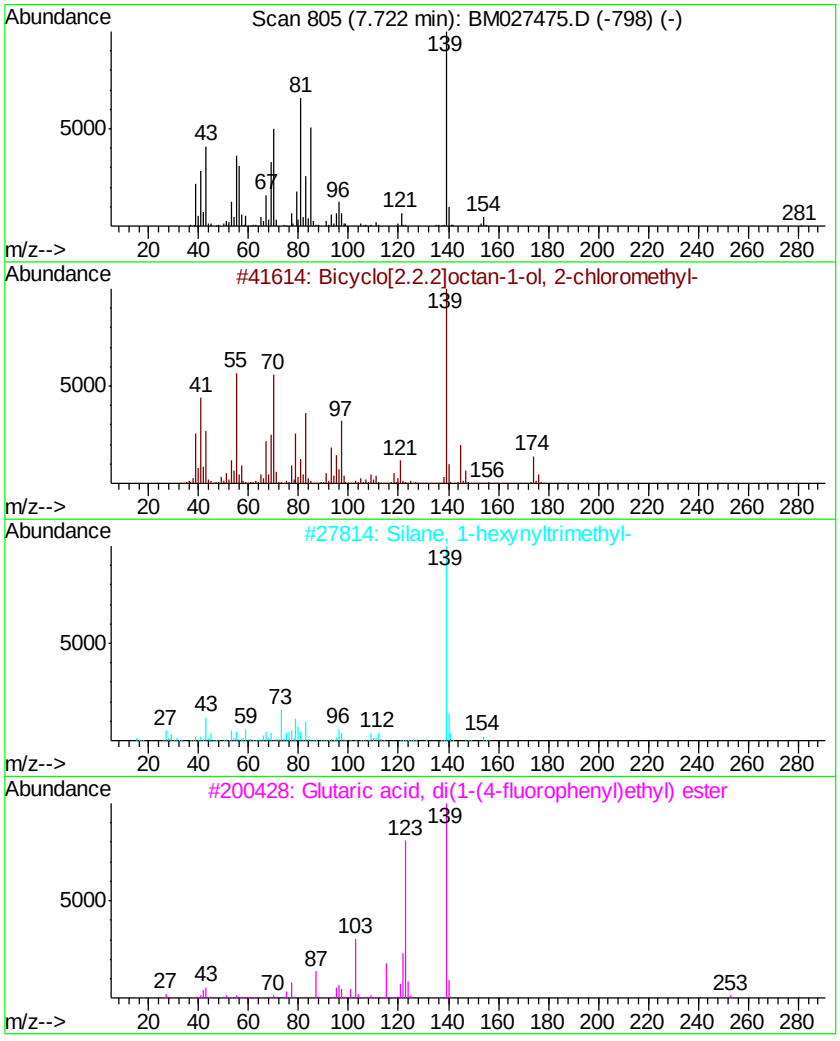
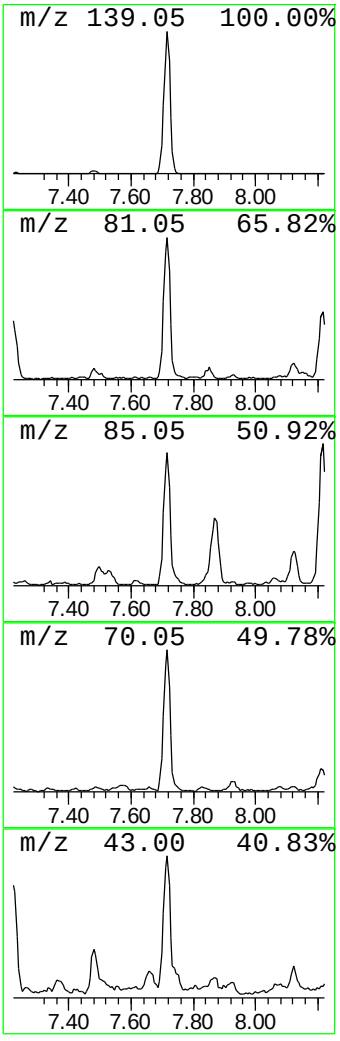
Peak Number 13 unknown-02 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	14.79 ng/ul	673188	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.2]octan-1-ol, 2-chlo...	174	C9H15ClO	274689-99-5	38
2	Silane, 1-hexynyltrimethyl-	154	C9H18Si	003844-94-8	25
3	Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	25
4	2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	25
5	Isonicotinic acid N-oxide	139	C6H5NO3	013602-12-5	22





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Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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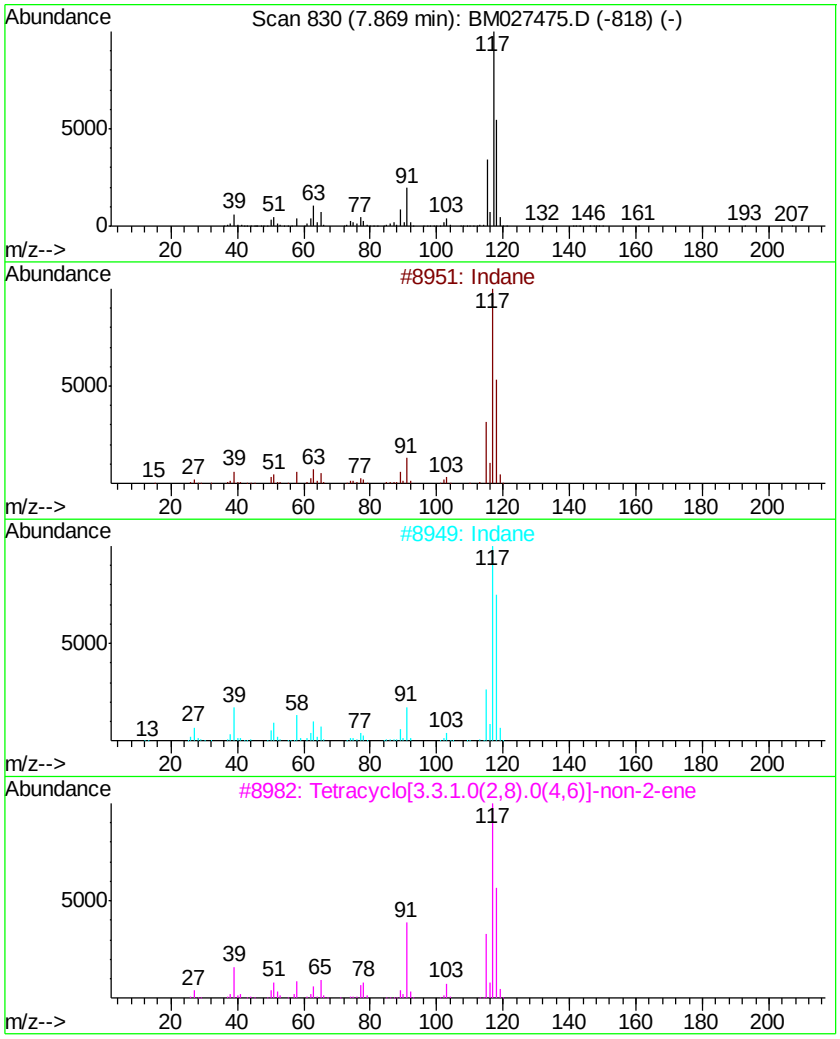
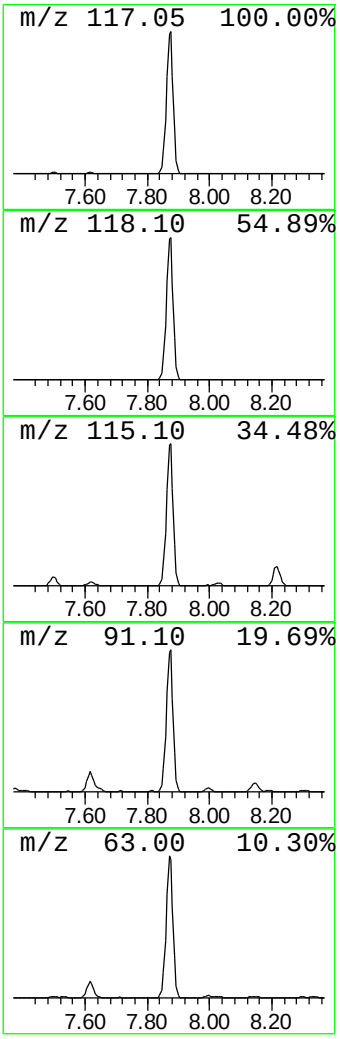
Peak Number 14 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	236.70 ng/ul	10771000	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	87
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





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Operator : JU/CG
Sample : L4046-12
Misc :
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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 15 Benzene, 1,3-diethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.13	10.86 ng/ul	494368	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	83
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	78
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	78
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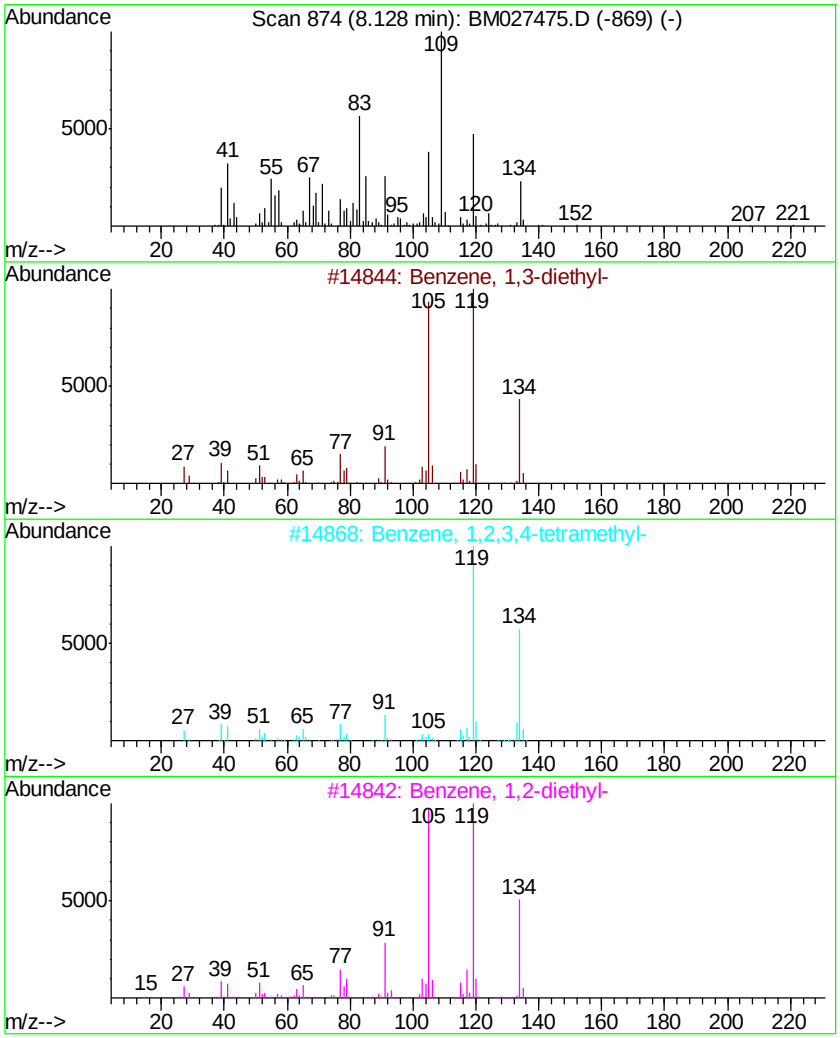

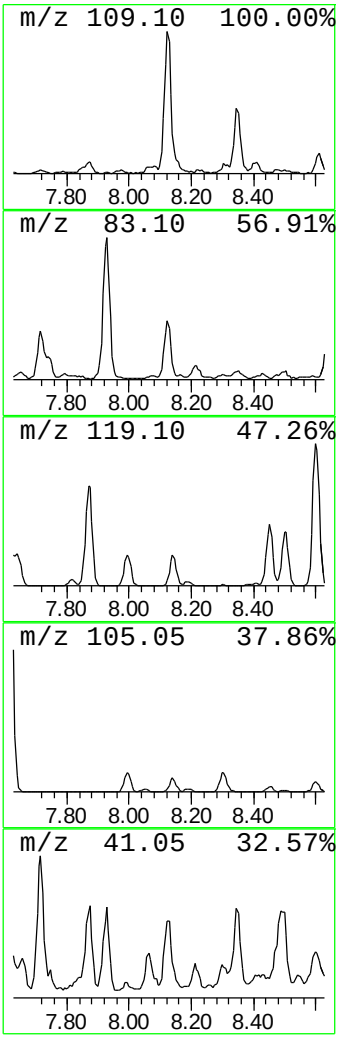

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Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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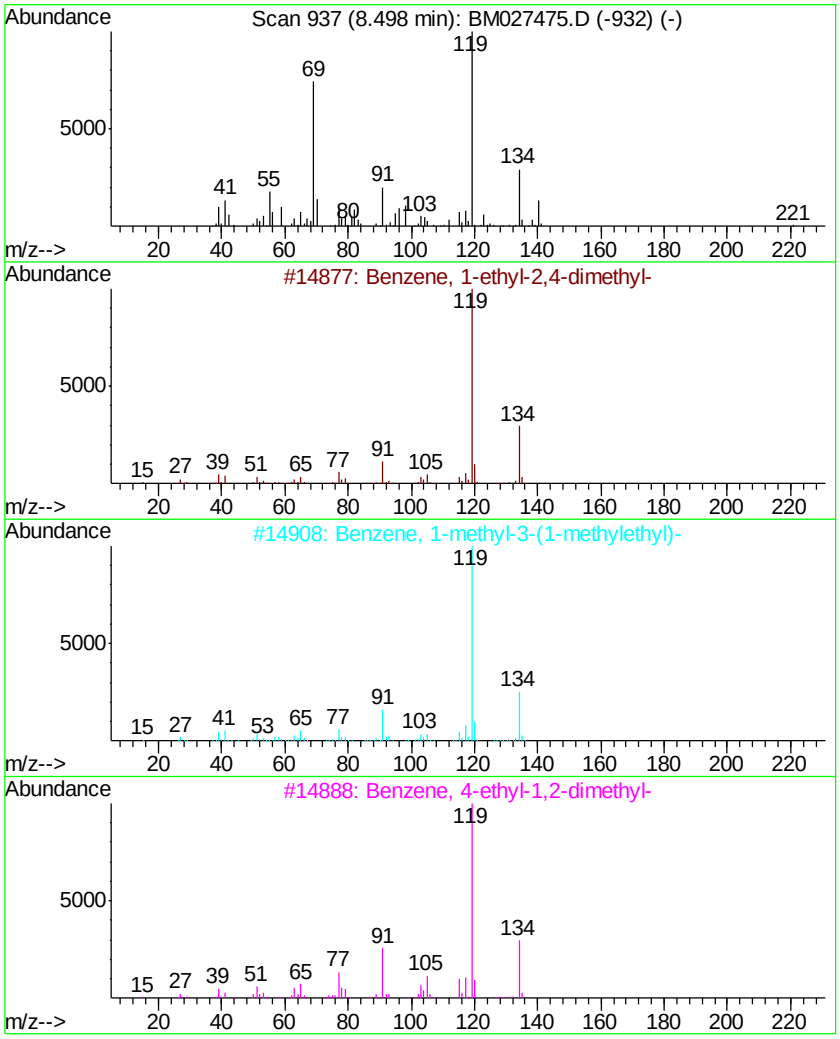
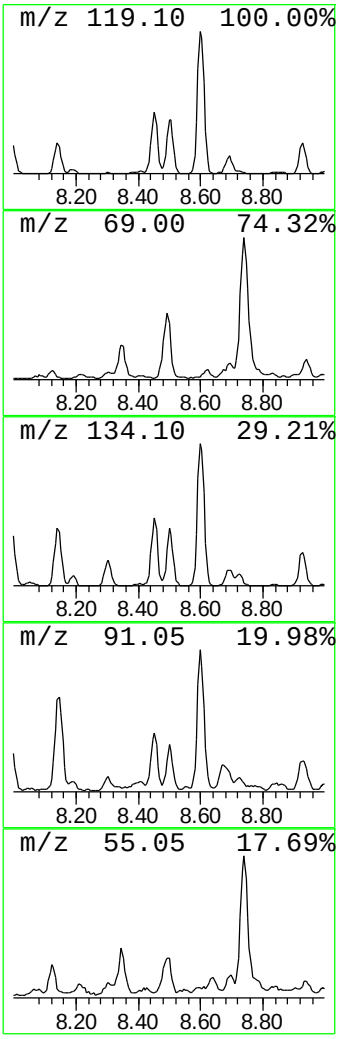
Peak Number 16 unknown-03 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.50	11.00 ng/ul	500423	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	46
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	46
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	46
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	46
5	o-Cymene	134	C10H14	000527-84-4	46





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

Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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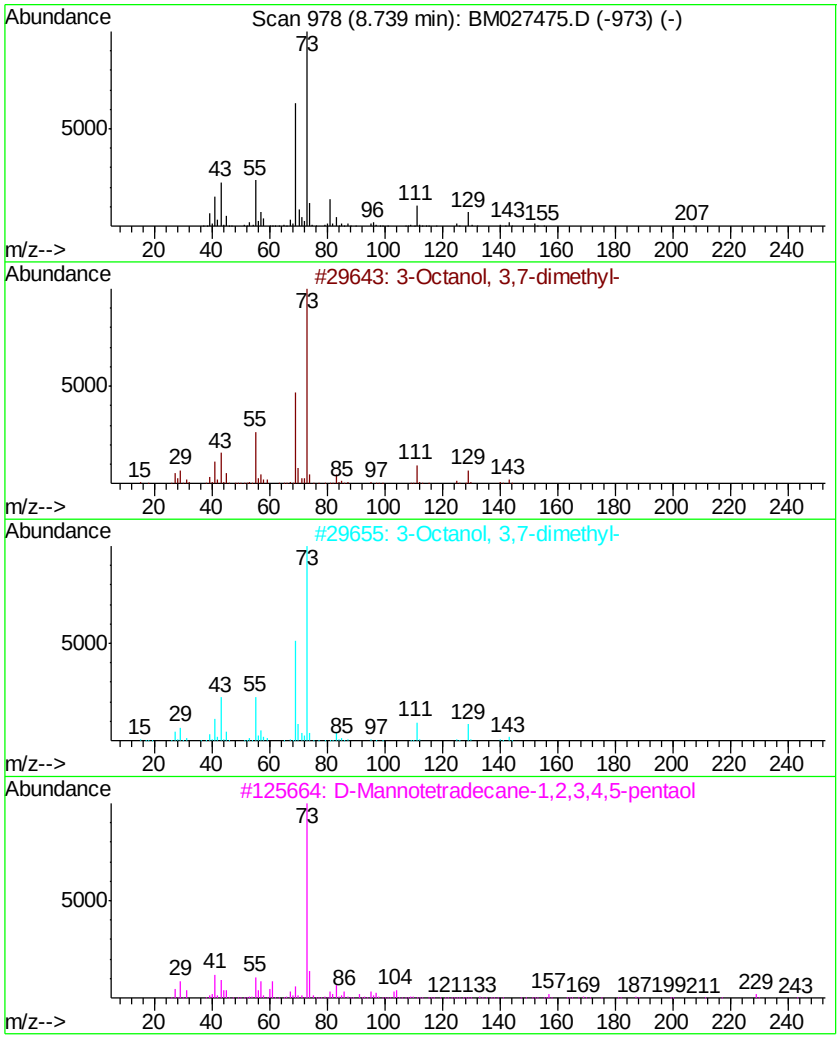
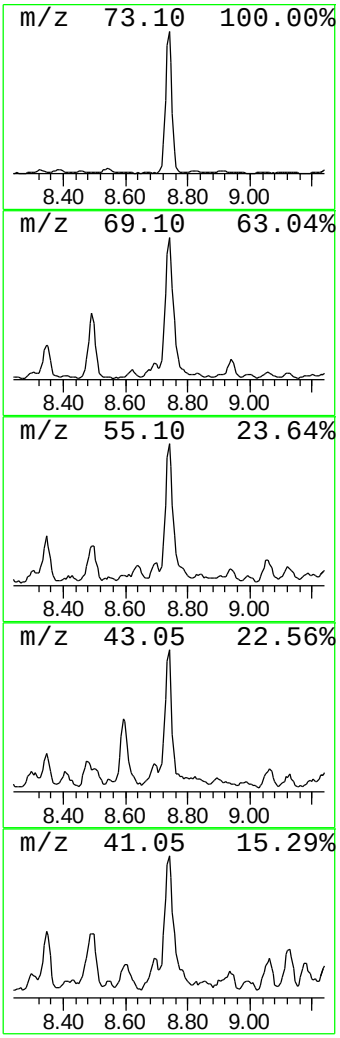
Peak Number 17 3-Octanol, 3,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.74	19.51 ng/ul	887929	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	53
2	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	50
3	D-Mannotetradecane-1,2,3,4,5-pen...	278	C14H30O5	188436-16-0	38
4	D-Mannoheptadecane-1,2,3,4,5-pen...	320	C17H36O5	1000160-74-6	28
5	3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	25





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Instrument : BNA_M
ClientSampleId : BG0Q0

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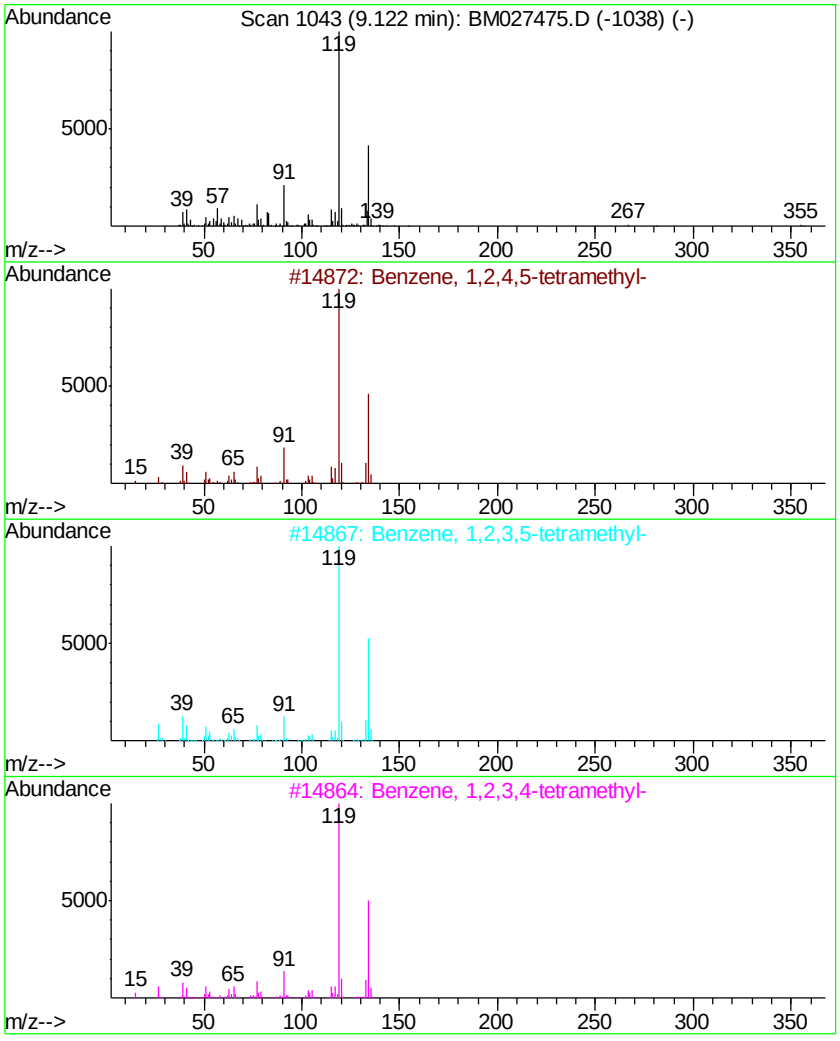
Quant Title : SVOA CALIBRATION

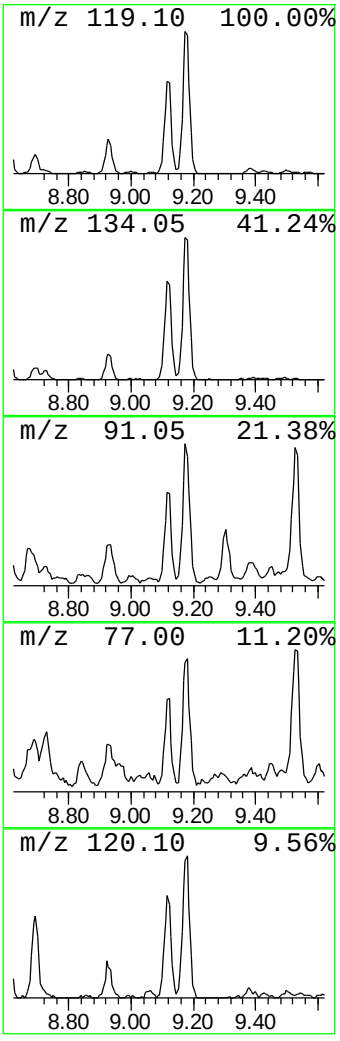
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	7.62 ng/ul	473422	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
4	o-Cymene	134	C10H14	000527-84-4	93
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93





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ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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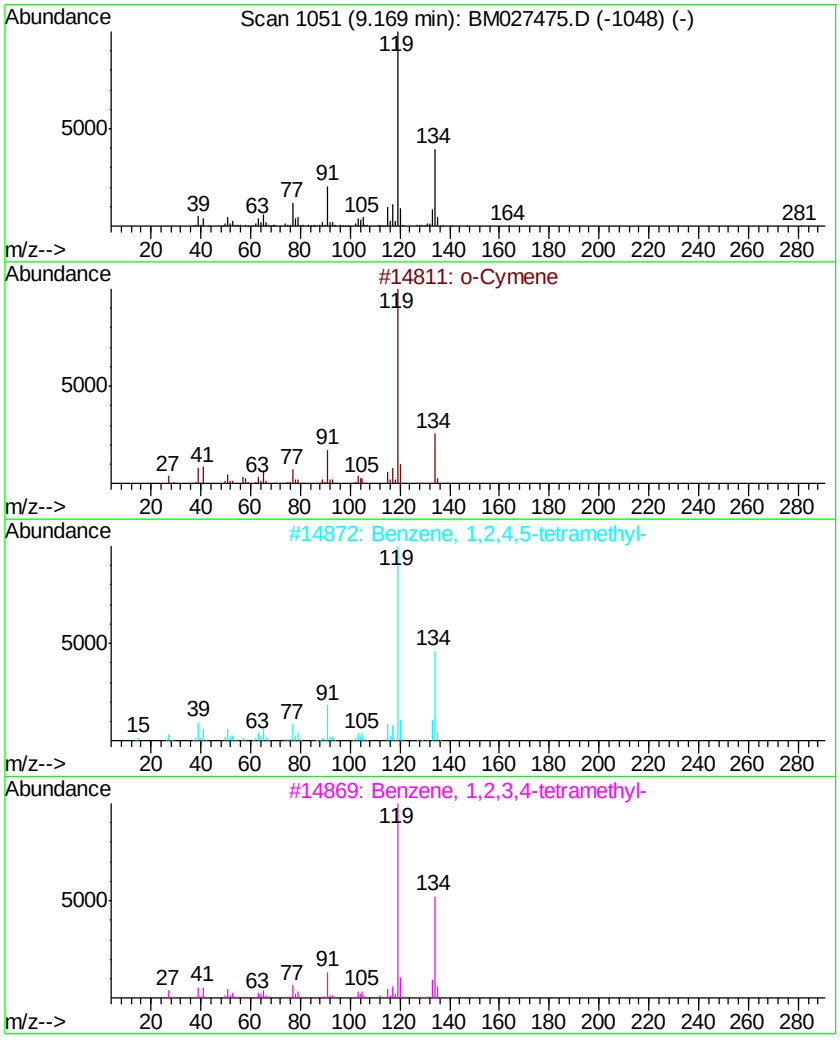
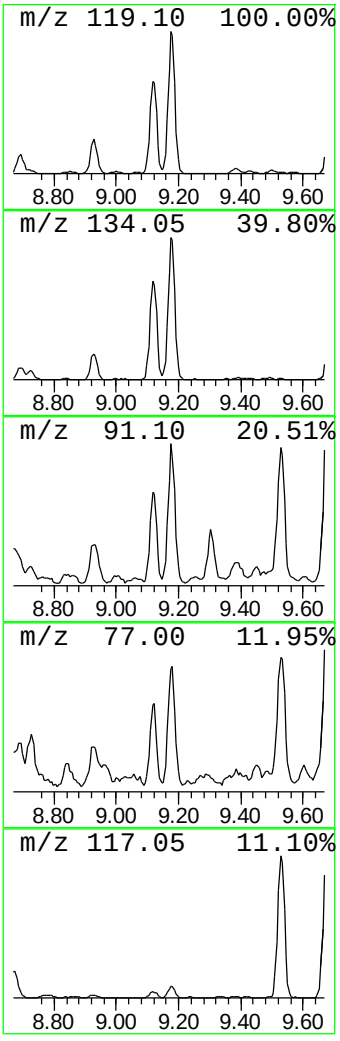
Peak Number 19 o-Cymene Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	9.55 ng/ul	593585	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	96
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





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Quant Title : SVOA CALIBRATION

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

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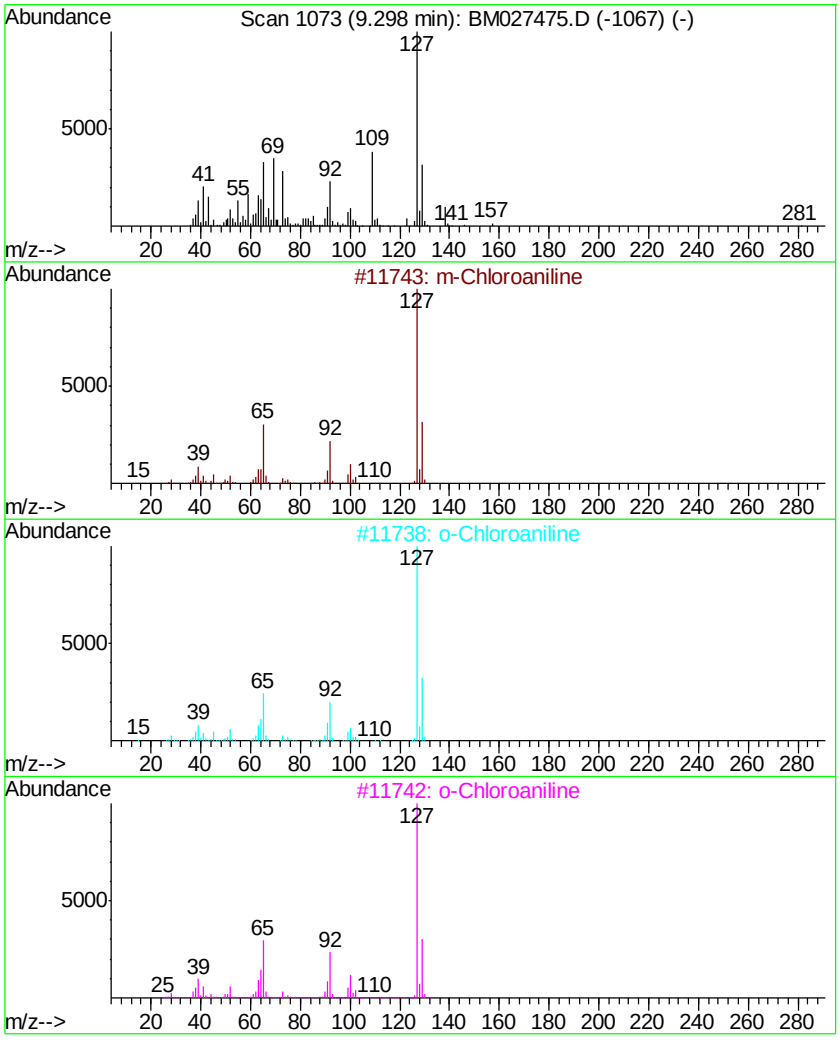
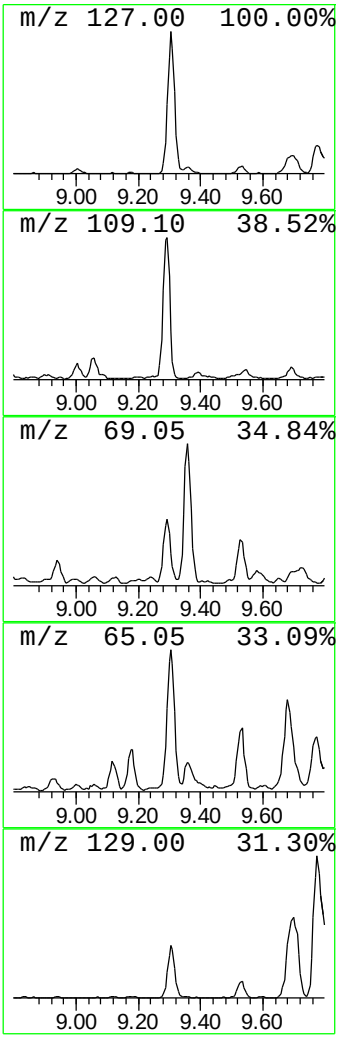
Peak Number 20 m-Chloroaniline Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	14.60 ng/ul	907434	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Chloroaniline	127	C6H6ClN	000108-42-9	96
2	o-Chloroaniline	127	C6H6ClN	000095-51-2	93
3	o-Chloroaniline	127	C6H6ClN	000095-51-2	91
4	m-Chloroaniline	127	C6H6ClN	000108-42-9	83
5	m-Chloroaniline	127	C6H6ClN	000108-42-9	83





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Quant Title : SVOA CALIBRATION

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

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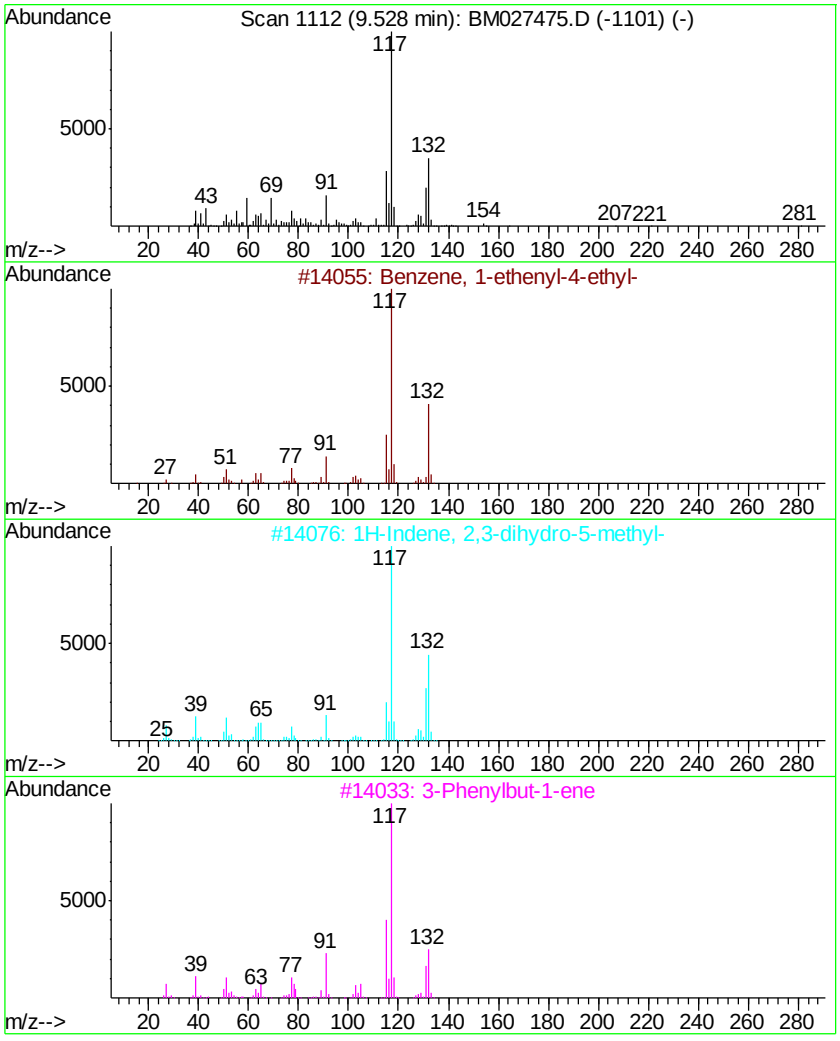
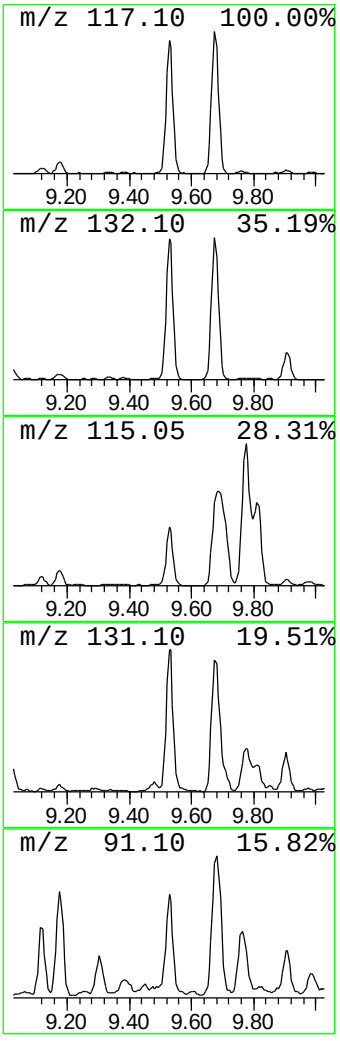
Peak Number 21 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.53	20.73 ng/ul	1288010	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	87





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

Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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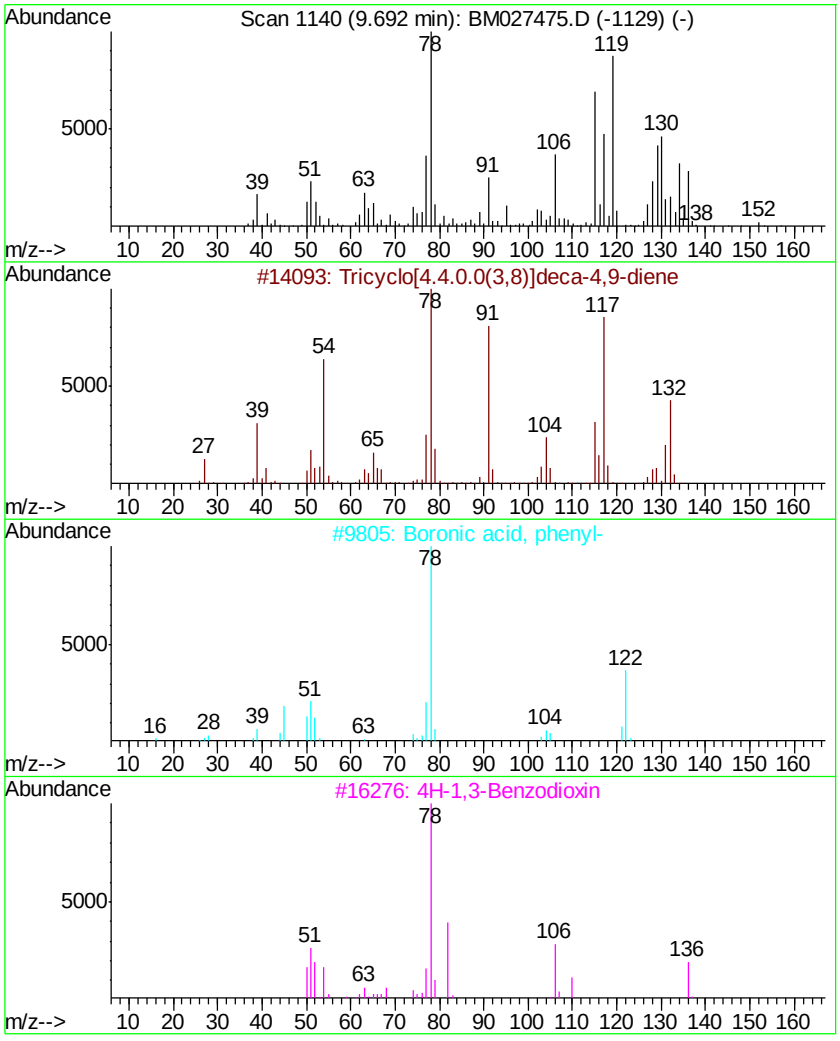
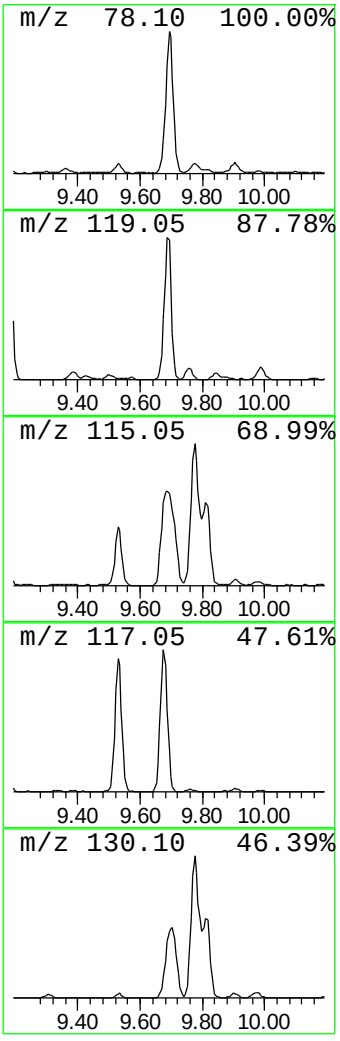
Peak Number 22 Tricyclo[4.4.0.0(3,8)]deca-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	44.23 ng/ul	2748740	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[4.4.0.0(3,8)]deca-4,9-d...	132	C10H12	058594-24-4	53
2	Boronic acid, phenyl-	122	C6H7BO2	000098-80-6	38
3	4H-1,3-Benzodioxin	136	C8H8O2	000254-27-3	35
4	2-Coumaranone	134	C8H6O2	000553-86-6	35
5	Salicyl alcohol	124	C7H8O2	000090-01-7	35





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

Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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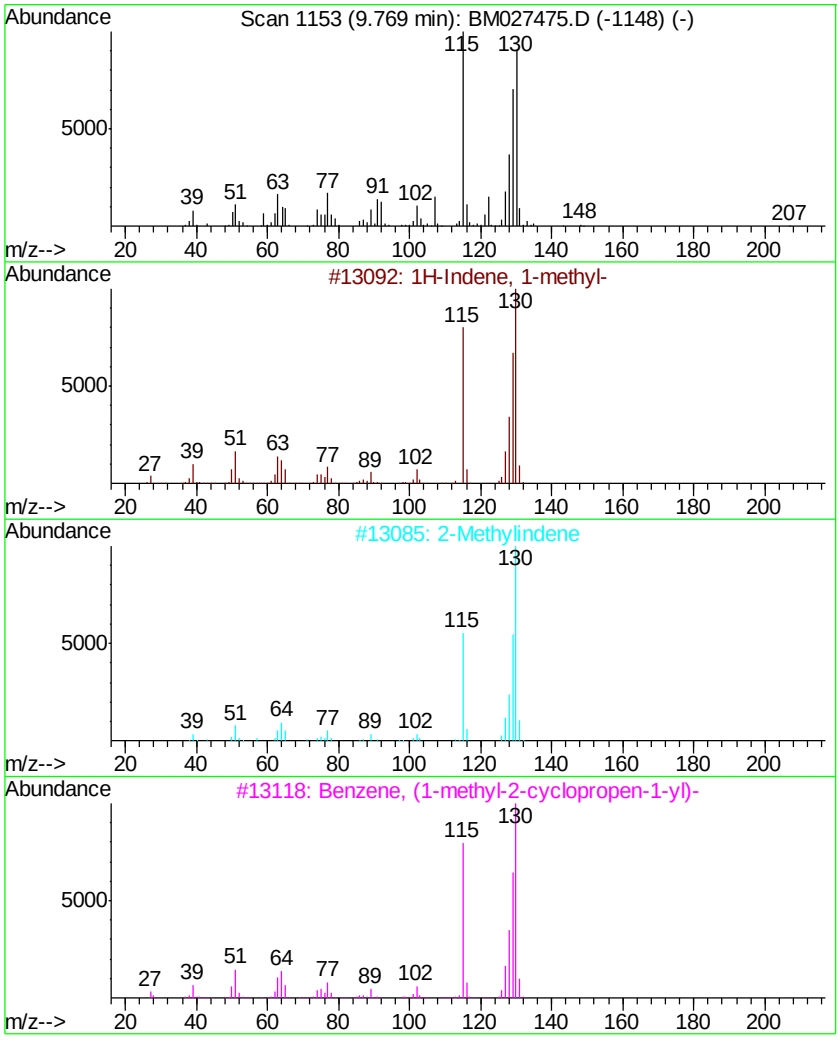
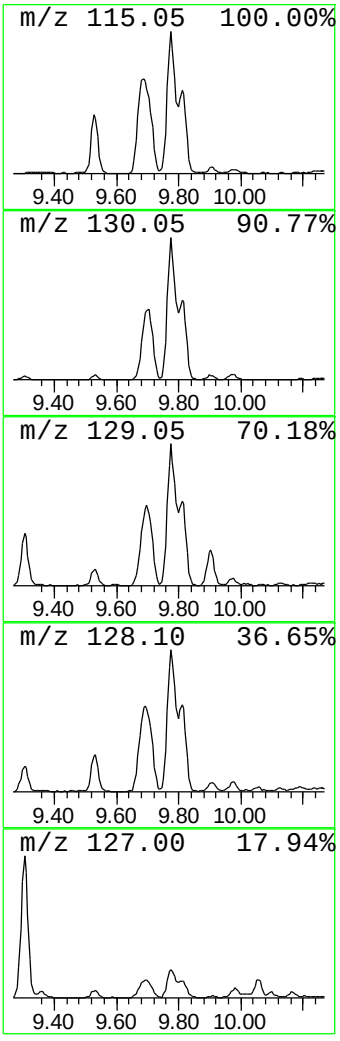
Peak Number 23 1H-Indene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	21.47 ng/ul	1334080	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2	2-Methylindene	130	C10H10	002177-47-1	95
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	94
4	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	93
5	2-Methylindene	130	C10H10	002177-47-1	93





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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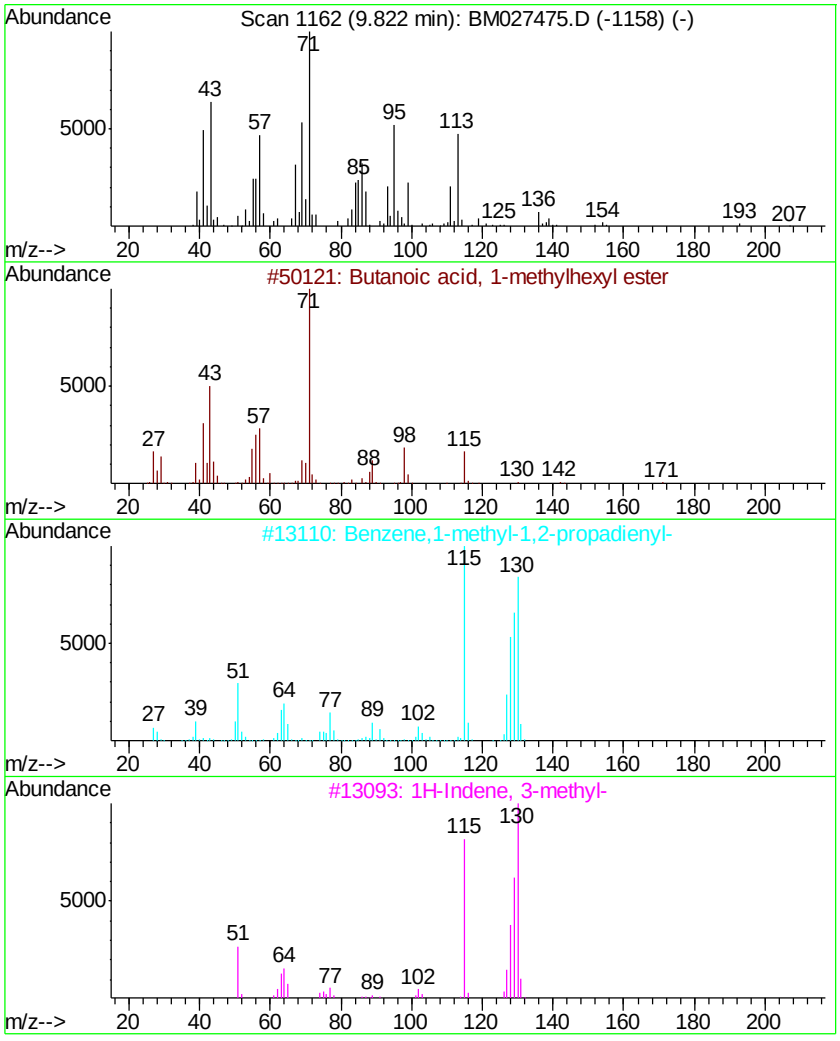
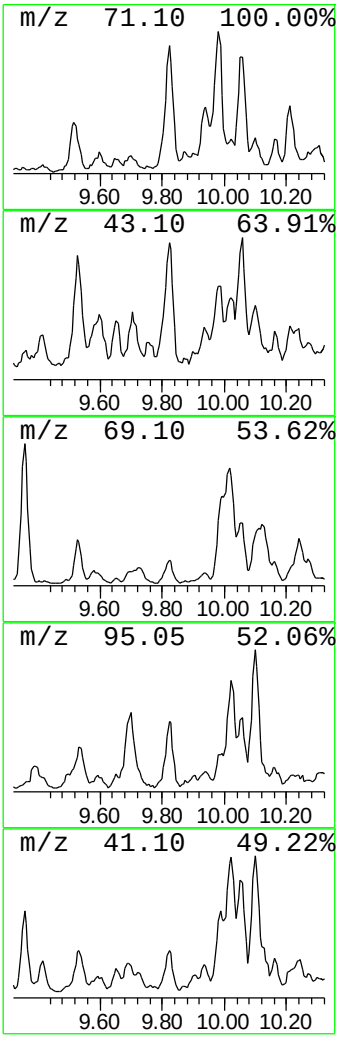
Peak Number 24 unknown-04 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	12.68 ng/ul	788211	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 1-methylhexyl ester	186	C11H22O2	039026-94-3	22
2	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	20
3	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	18
4	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	18
5	Octane, 2-bromo-	192	C8H17Br	000557-35-7	14





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Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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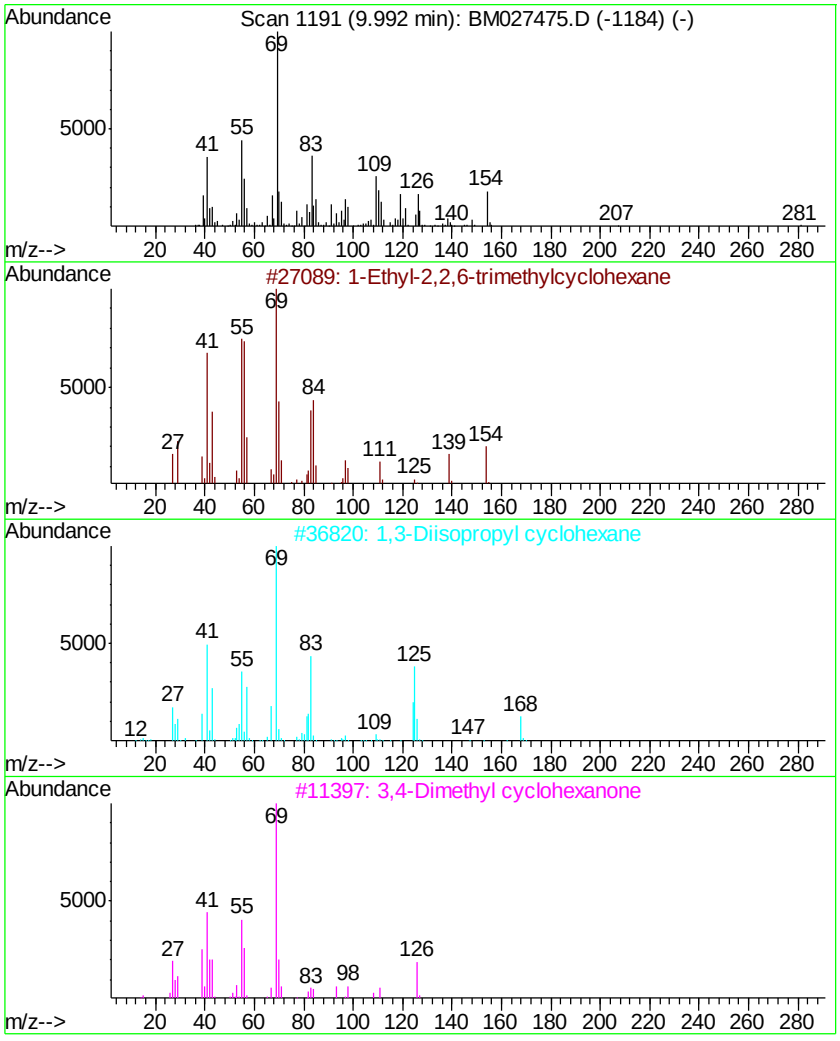
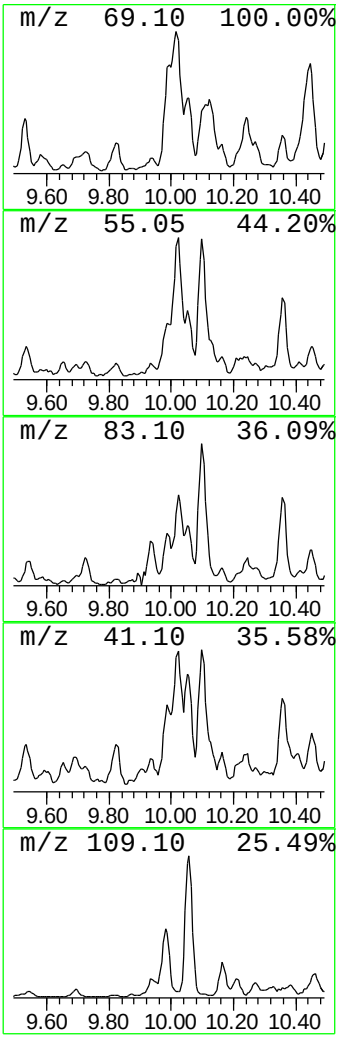
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	11.52 ng/ul	715786	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	49
2	1,3-Diisopropyl cyclohexane	168	C12H24	007045-70-7	43
3	3,4-Dimethyl cyclohexanone	126	C8H14O	005465-09-8	38
4	4-Octene, 2,3,6-trimethyl-	154	C11H22	063830-65-9	38
5	1-Nonanol, 4,8-dimethyl-	172	C11H24O	033933-80-1	38





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

Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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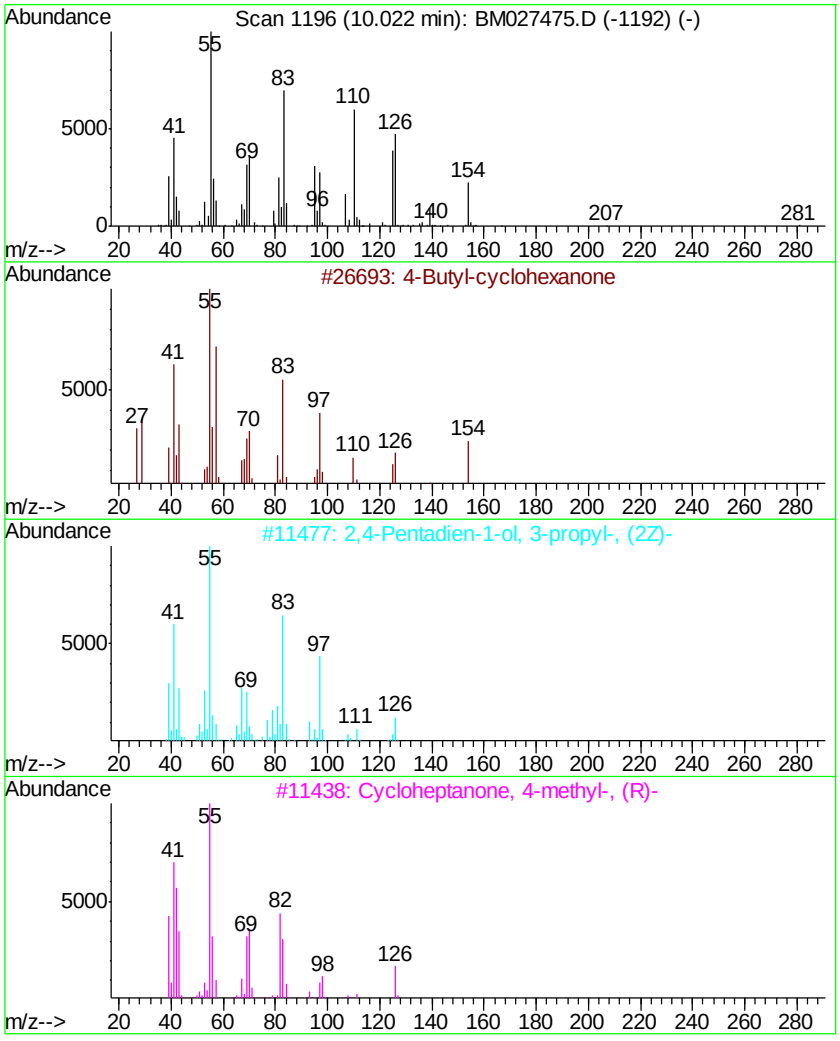
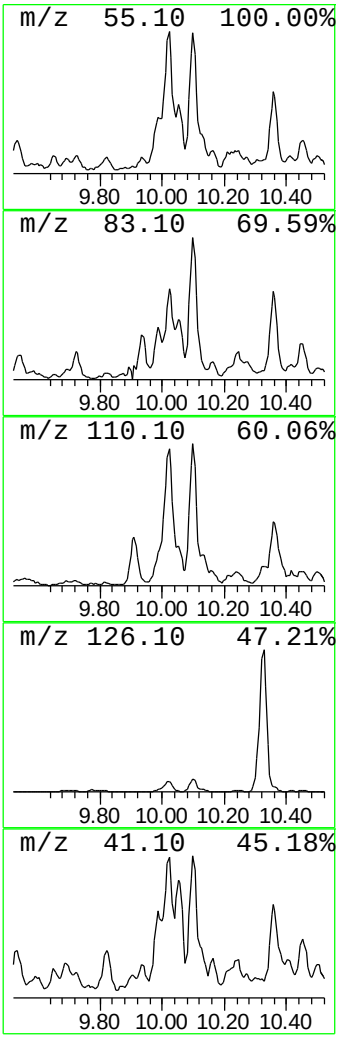
Peak Number 26 unknown-05 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	17.30 ng/ul	1075340	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	38
2	2,4-Pentadien-1-ol, 3-propyl-, (...	126	C8H14O	1000142-17-9	27
3	Cycloheptanone, 4-methyl-, (R)-	126	C8H14O	013609-59-1	22
4	Cyclopentane, 1-hexyl-3-methyl-	168	C12H24	061142-68-5	22
5	2-Hydroxy-3,5-dimethylcyclopent-...	126	C7H10O2	021834-98-0	22





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ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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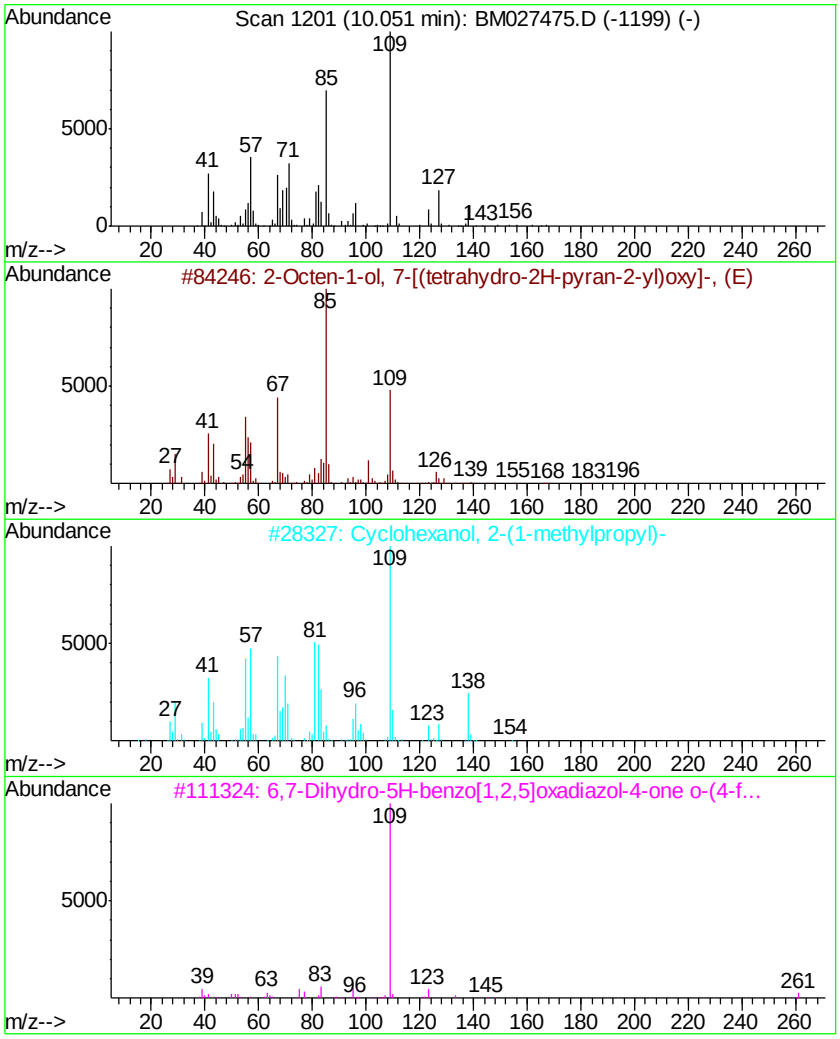
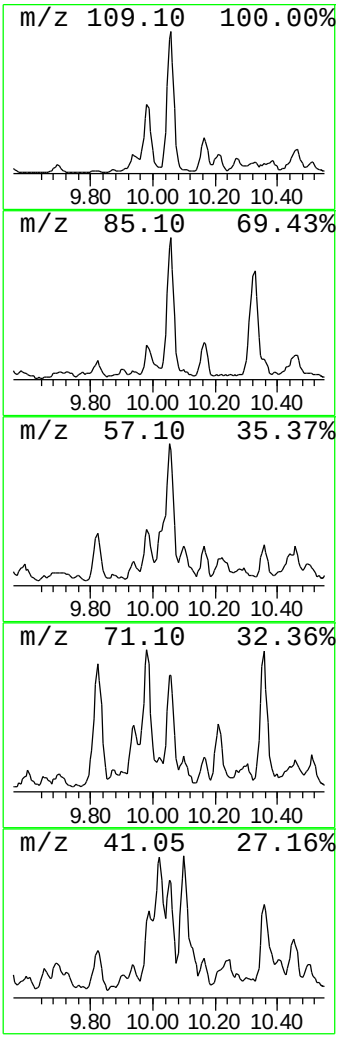
Peak Number 27 unknown-06 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	12.14 ng/ul	754506	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octen-1-ol, 7-[(tetrahydro-2H-...	228	C13H24O3	077758-38-4	38
2	Cyclohexanol, 2-(1-methylpropyl)-	156	C10H20O	004632-01-3	37
3	6,7-Dihydro-5H-benzo[1,2,5]oxadi...	261	C13H12FN3O2	1000301-42-6	12
4	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	12
5	Butanoic acid, 2-methyl-, 1,2-di...	172	C10H20O2	084696-83-3	12





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Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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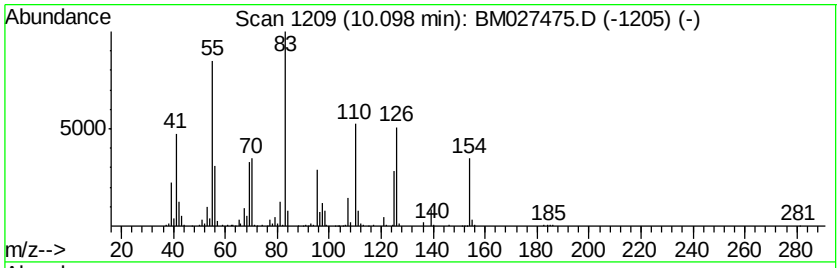
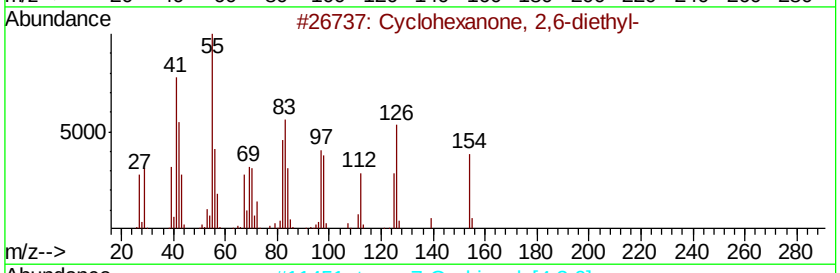
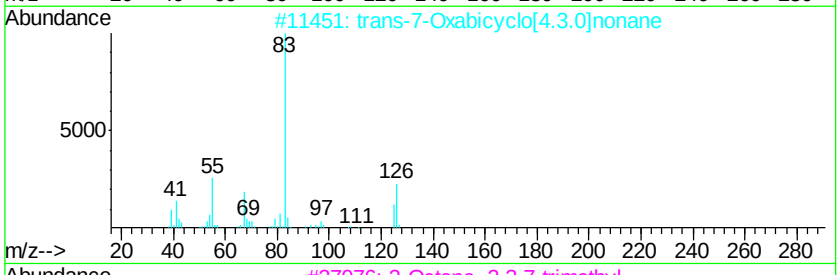
Peak Number 28 unknown-07 Concentration Rank 23

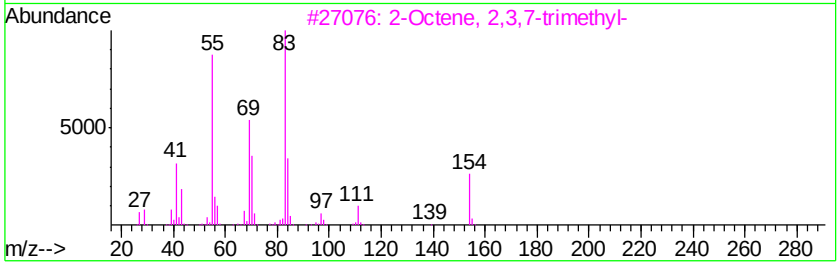
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	17.50 ng/ul	1087510	Naphthalene-d8	10.27

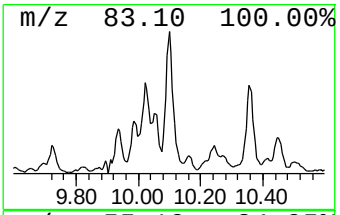
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2,6-diethyl-	154	C10H18O	016519-68-9	46
2	trans-7-Oxabicyclo[4.3.0]nonane	126	C8H14O	027345-70-6	43
3	2-Octene, 2,3,7-trimethyl-	154	C11H22	033933-75-4	43
4	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	42
5	Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	38

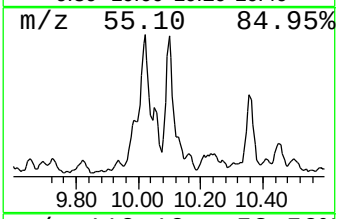


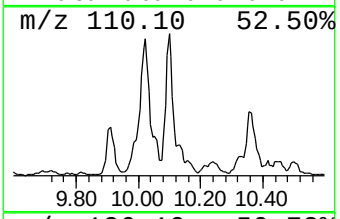


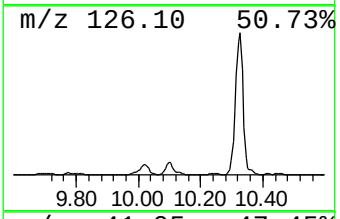


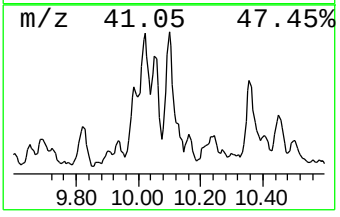












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Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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Quant Title : SVOA CALIBRATION

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

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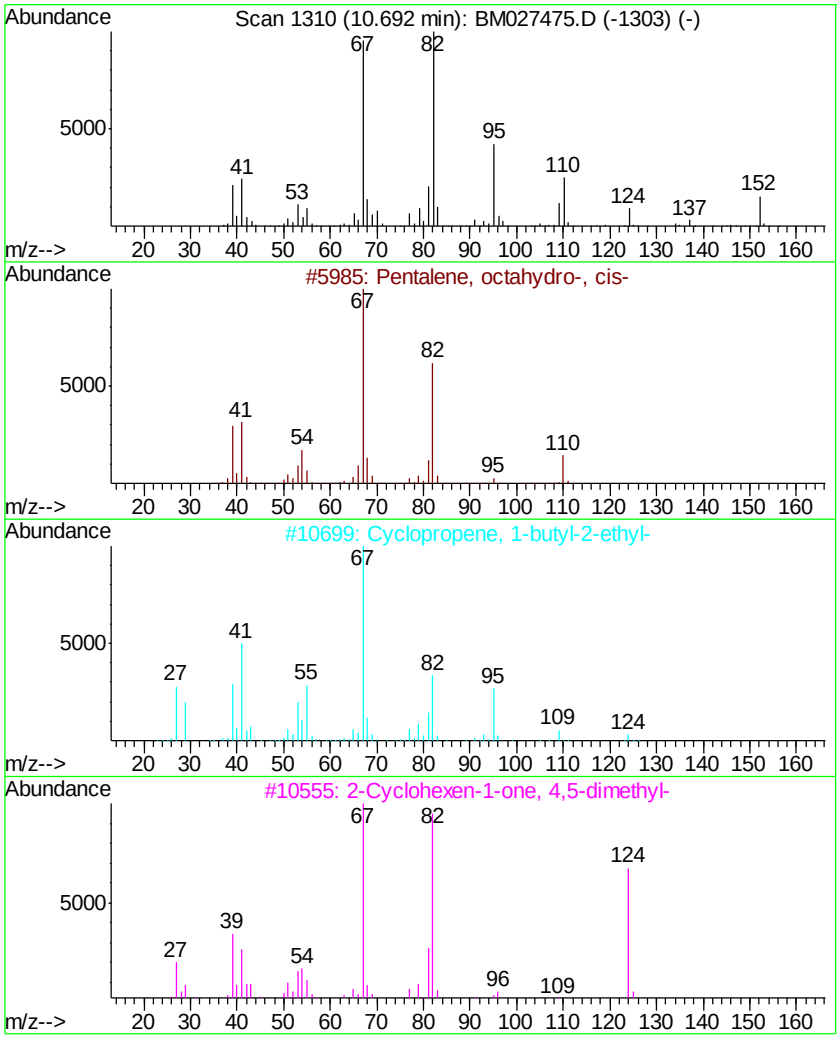
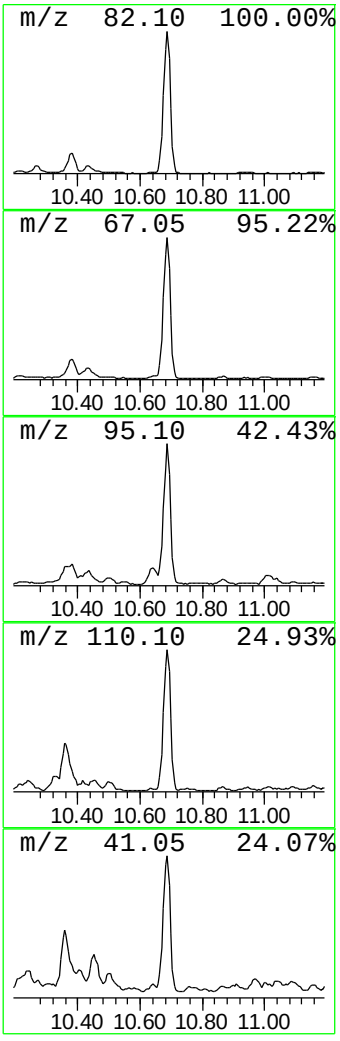
Peak Number 29 Pentalene, octahydro-, cis- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	28.49 ng/ul	1770580	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	68
2	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	60
3	2-Cyclohexen-1-one, 4,5-dimethyl-	124	C8H12O	005715-25-3	58
4	4-Nonyne	124	C9H16	020184-91-2	49
5	4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	49





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Quant Title : SVOA CALIBRATION

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

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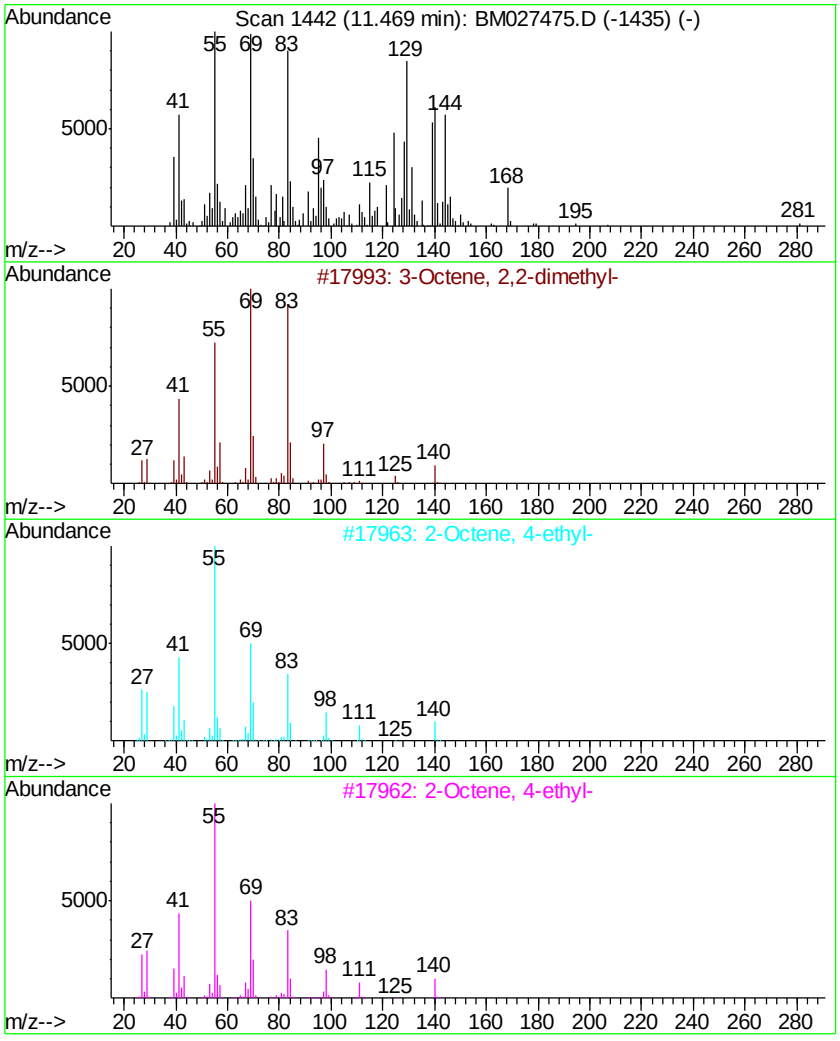
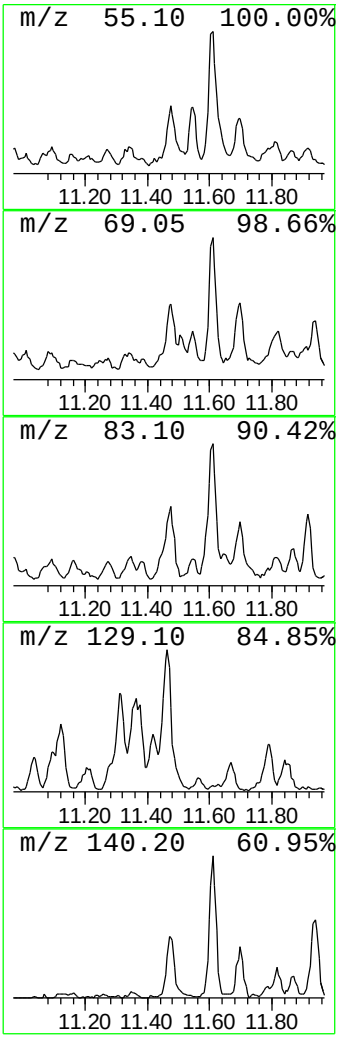
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.47	8.97 ng/ul	557135	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octene, 2,2-dimethyl-	140	C10H20	086869-76-3	55
2	2-Octene, 4-ethyl-	140	C10H20	053966-52-2	45
3	2-Octene, 4-ethyl-	140	C10H20	053966-52-2	45
4	4-Decene	140	C10H20	019689-18-0	30
5	Spiro[2.3]hexane-5-carboxylic ac...	278	C18H30O2	1000152-25-7	27





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Quant Title : SVOA CALIBRATION

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

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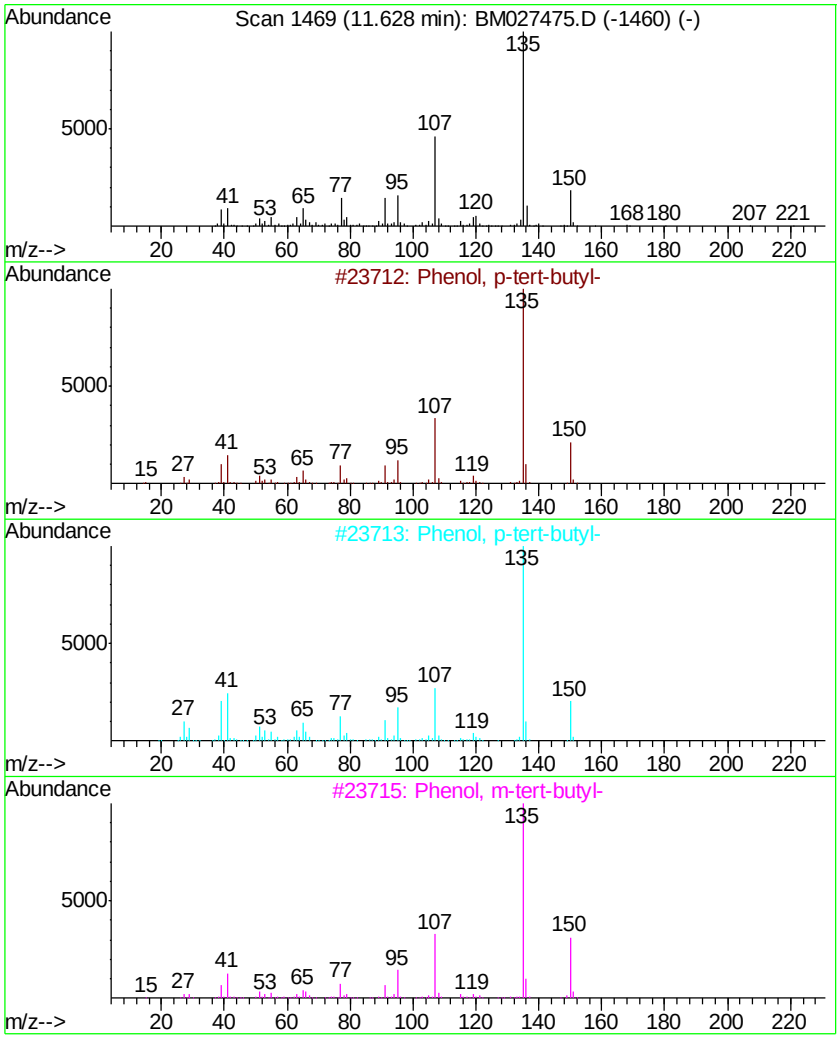
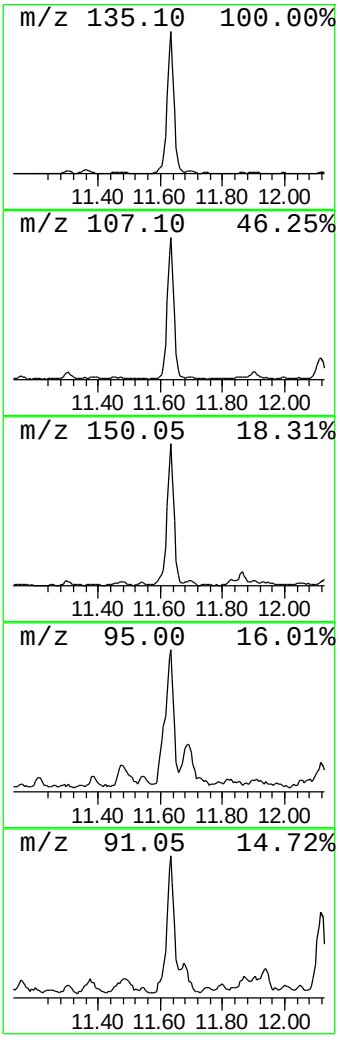
Peak Number 31 Phenol, p-tert-butyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	37.68 ng/ul	2341750	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90





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TIC Integration Parameters: LSCINT.P

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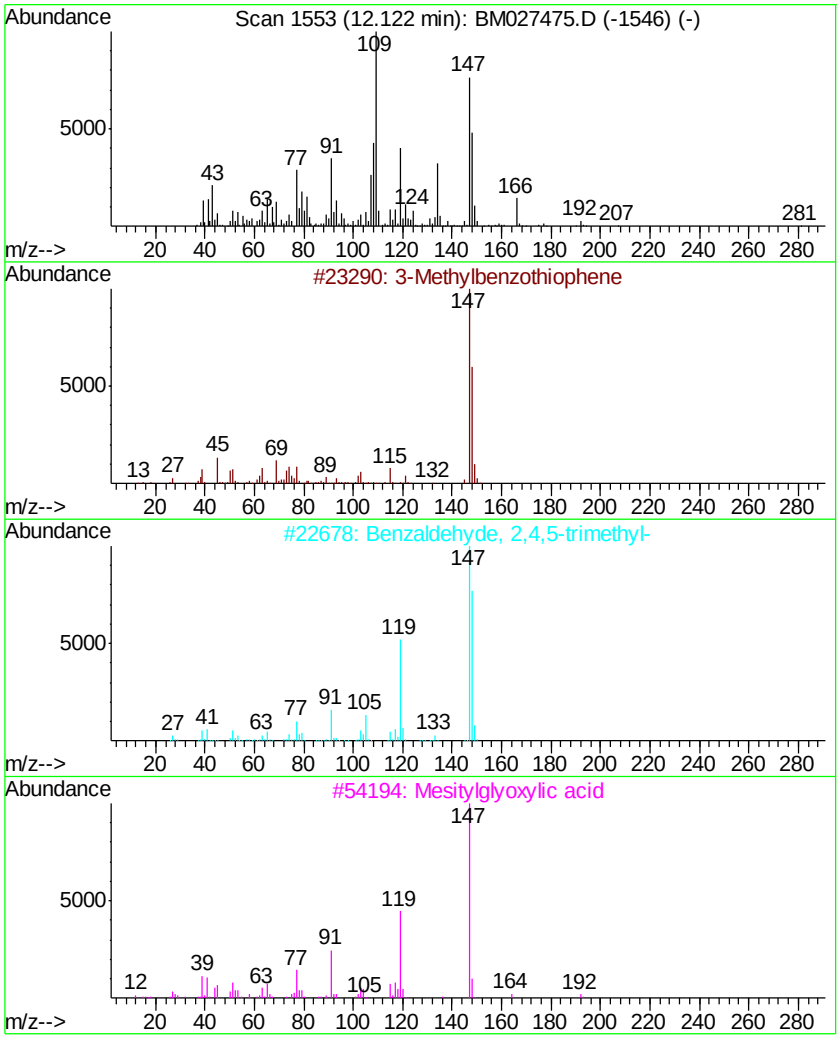
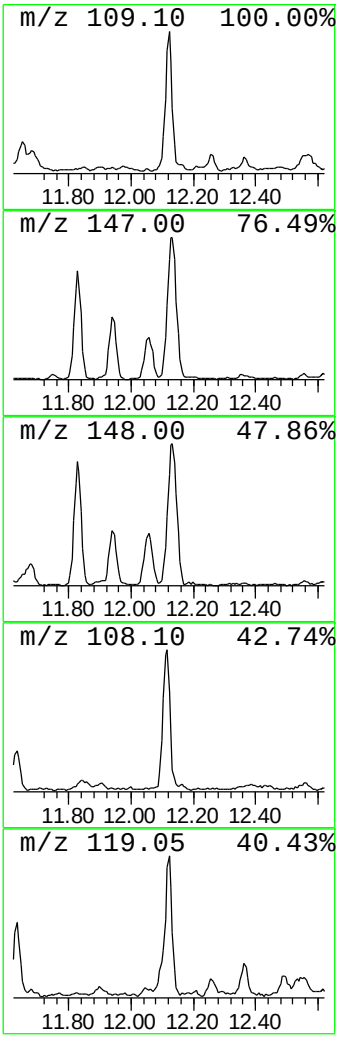
Peak Number 32 unknown-08 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	14.64 ng/ul	910016	Naphthalene-d8	10.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzothiophene	148	C9H8S	001455-18-1	38
2	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	38
3	Mesitylglyoxylic acid	192	C11H12O3	003112-46-7	30
4	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	30
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	30





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Data File : BM027475.D
Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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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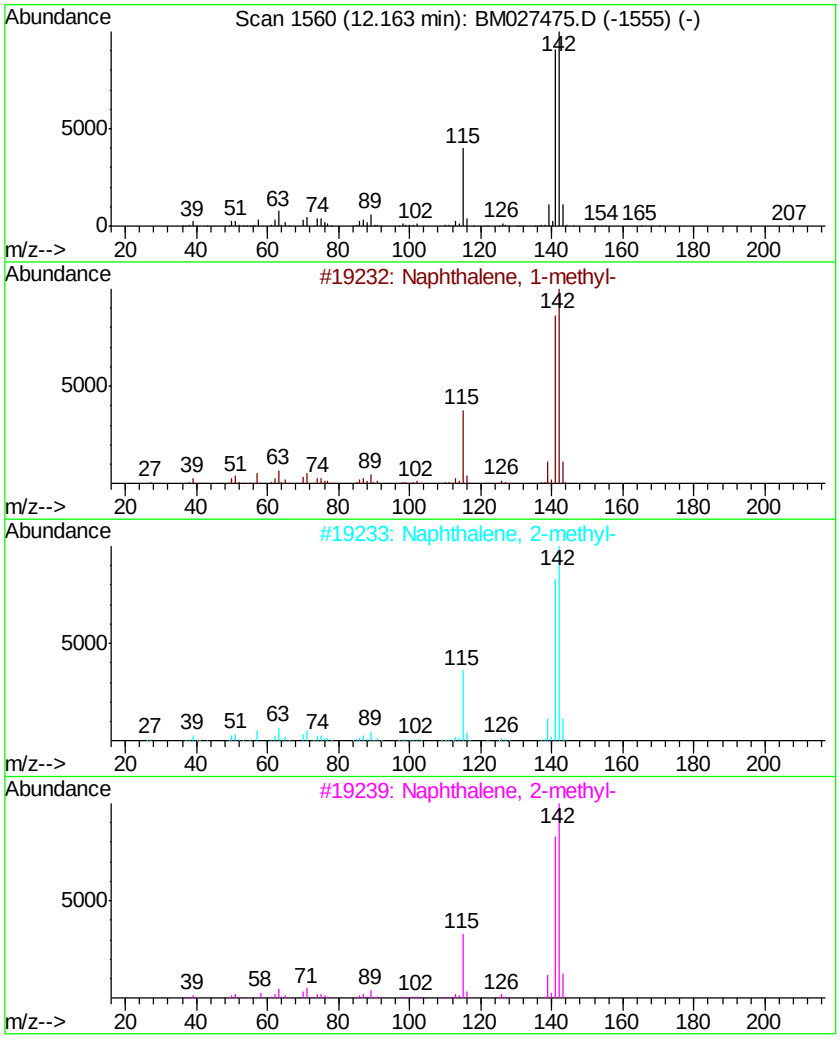
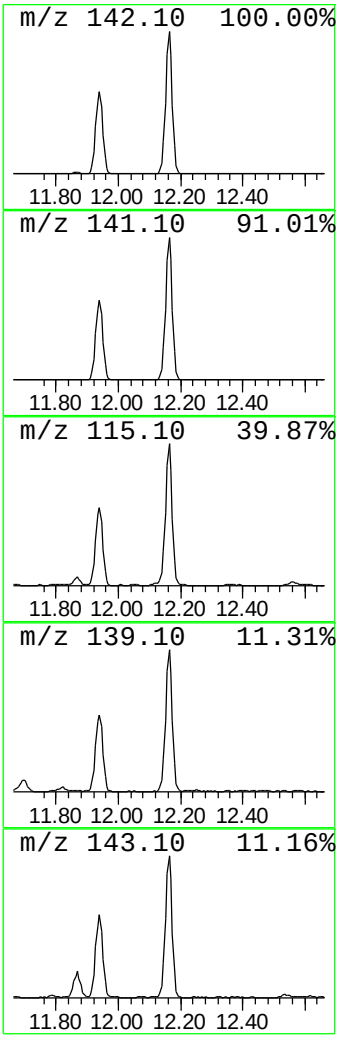
Peak Number 33 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	65.38 ng/ul	4063040	Naphthalene-d8	10.27

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





Library Search Compound Report

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Data File : BM027475.D
Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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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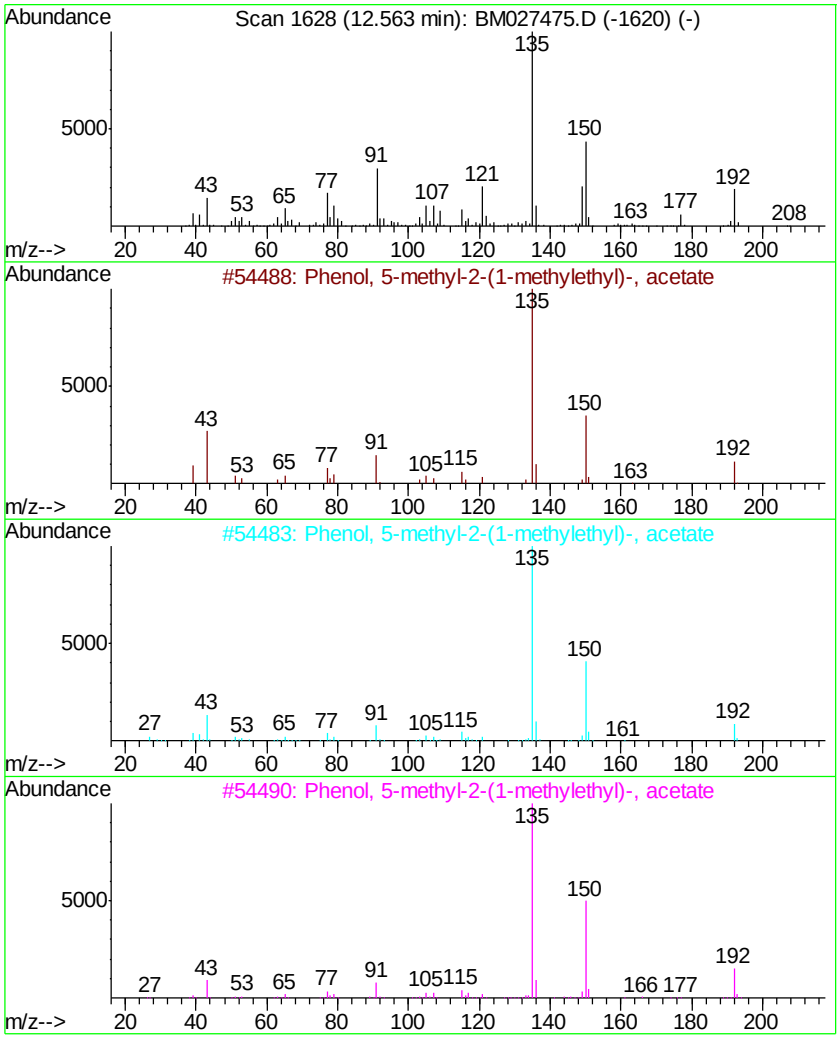
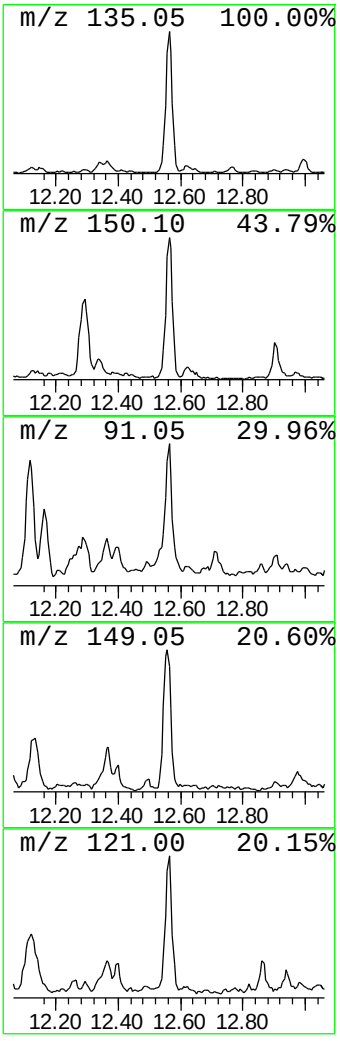
Peak Number 34 Phenol, 5-methyl-2-(1-methy... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	10.08 ng/ul	803051	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 5-methyl-2-(1-methylethy...	192	C12H16O2	000528-79-0	94
2	Phenol, 5-methyl-2-(1-methylethy...	192	C12H16O2	000528-79-0	93
3	Phenol, 5-methyl-2-(1-methylethy...	192	C12H16O2	000528-79-0	76
4	Phenol, 2-methyl-5-(1-methylethy...	192	C12H16O2	006380-28-5	76
5	Phenol, 2-ethyl-4,5-dimethyl-	150	C10H14O	002219-78-5	70





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Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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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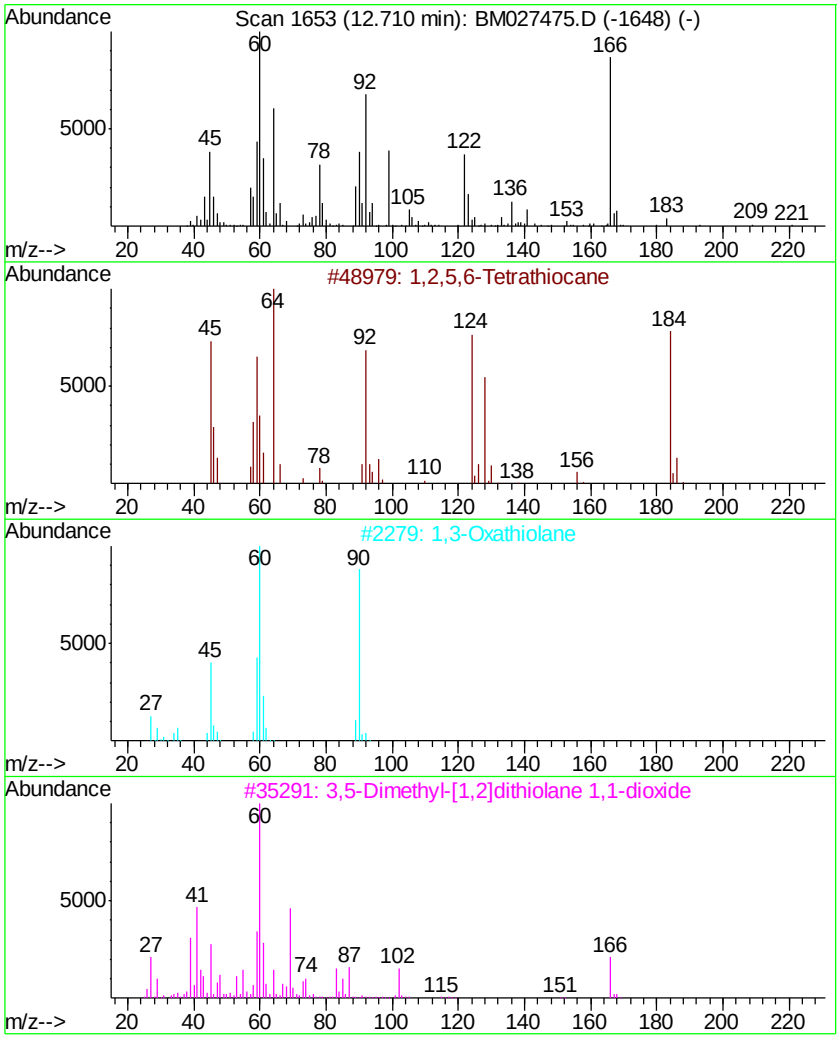
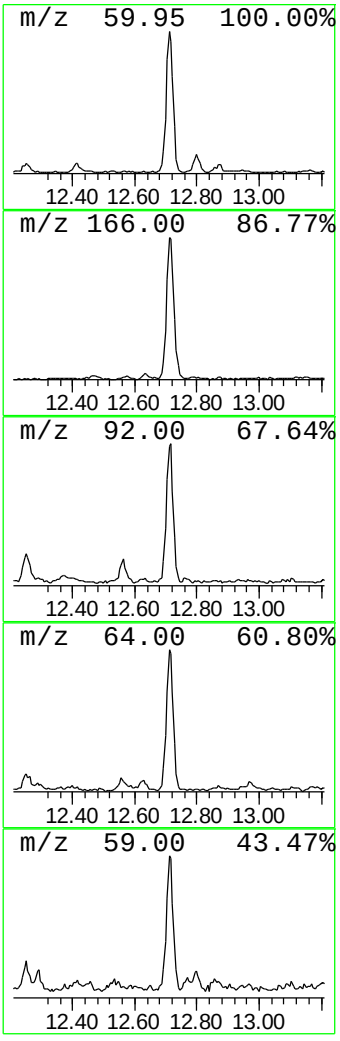
Peak Number 35 unknown-09 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.71	5.65 ng/ul	450156	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,5,6-Tetrathiocane	184	C4H8S4	001940-01-8	27
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	22
3	3,5-Dimethyl-[1,2]dithiolane 1,1...	166	C5H10O2S2	1000185-07-5	16
4	Benzenediazonium, 2-hydroxy-, hy...	120	C6H4N2O	029906-36-3	12
5	1H-Benzotriazole, 1-hydroxy-	135	C6H5N3O	002592-95-2	10





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Data File : BM027475.D
Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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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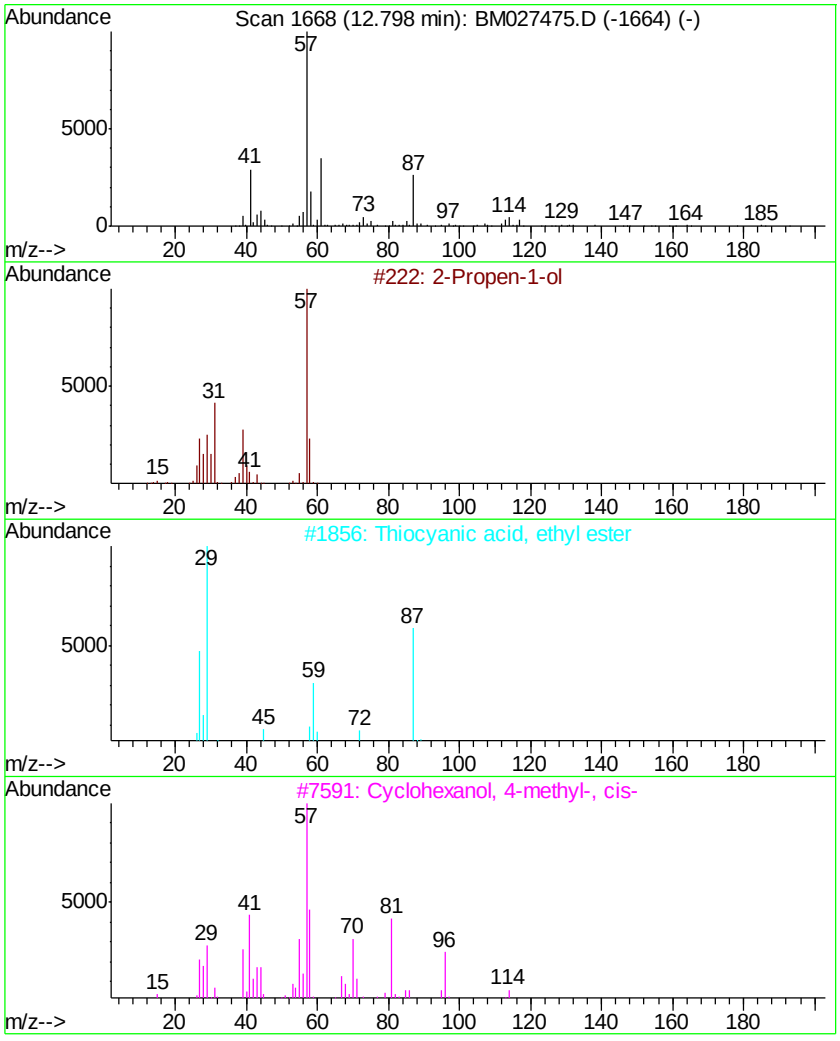
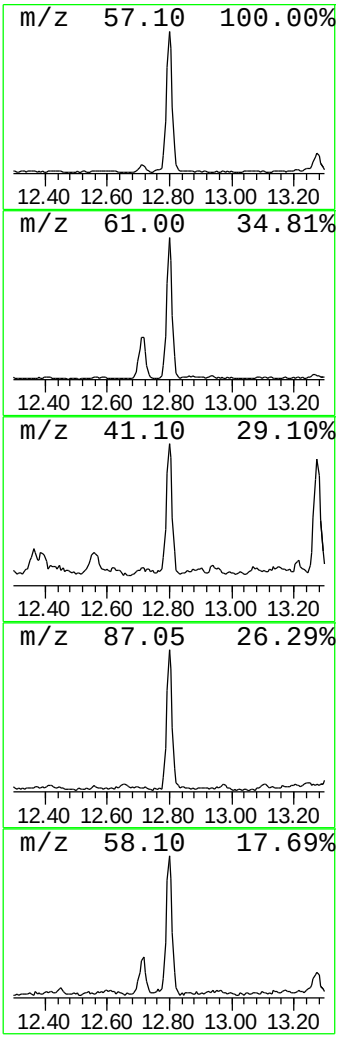
Peak Number 36 unknown-10 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	5.69 ng/ul	453297	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-ol	58	C3H6O	000107-18-6	14
2	Thiocyanic acid, ethyl ester	87	C3H5NS	000542-90-5	9
3	Cyclohexanol, 4-methyl-, cis-	114	C7H14O	007731-28-4	9
4	Thiocyanic acid, ethyl ester	87	C3H5NS	000542-90-5	9
5	Cyclohexanol, 4-methyl-, cis-	114	C7H14O	007731-28-4	9





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Data File : BM027475.D
Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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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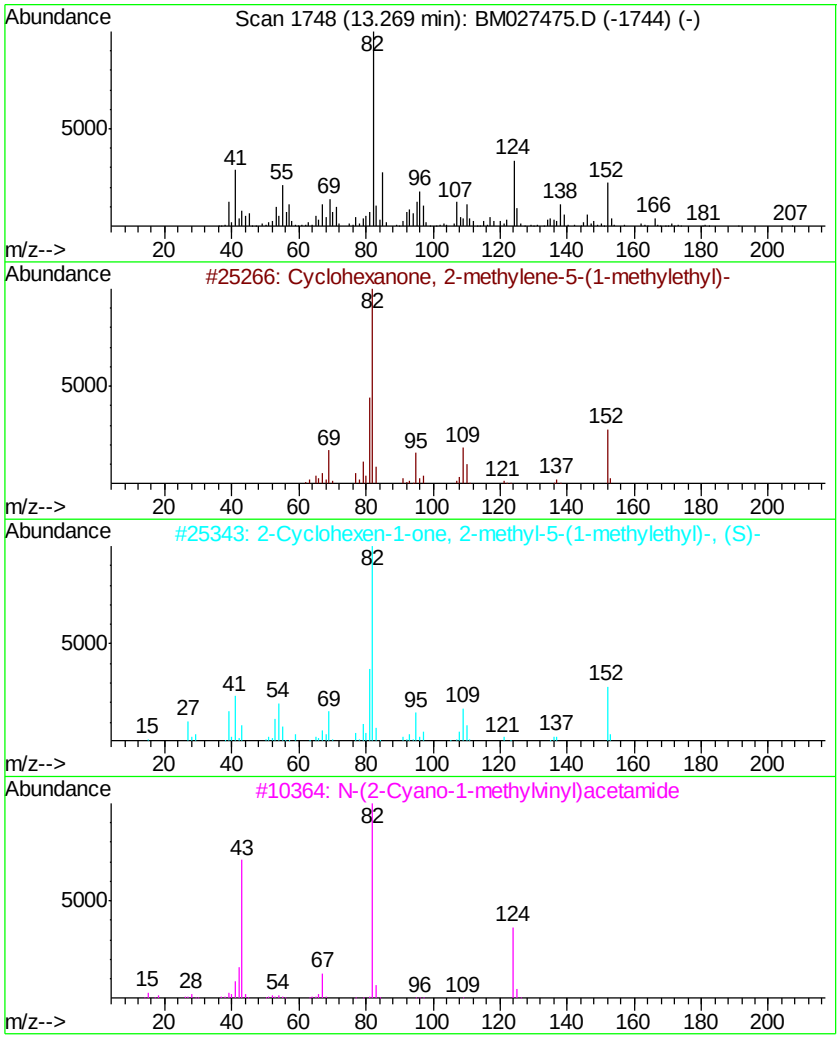
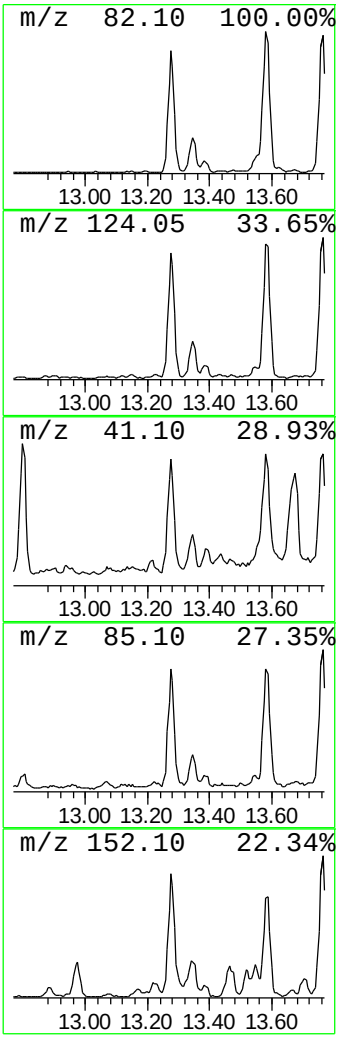
Peak Number 37 Cyclohexanone, 2-methylene-... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	11.57 ng/ul	922141	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-methylene-5-(1-...	152	C10H16O	015297-07-1	60
2	2-Cyclohexen-1-one, 2-methyl-5-(...	152	C10H16O	000499-71-8	49
3	N-(2-Cyano-1-methylvinyl)acetamide	124	C6H8N2O	027036-87-9	43
4	Bicyclo[3.1.0]hexan-2-one, 3,3,6...	138	C9H14O	053966-40-8	38
5	6-Azabicyclo[3.2.1]octane, 6-met...	125	C8H15N	024173-54-4	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091920\
Data File : BM027475.D
Acq On : 18 Sep 2020 11:14 pm
Operator : JU/CG
Sample : L4046-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG0Q0

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
1,3-Oxathiolane	4.19	13.2	ng/ul	599182	1	7.50	910090	20.0
Cyclooctyl bromide	5.26	8.9	ng/ul	405565	1	7.50	910090	20.0
3-Octanone	6.20	13.1	ng/ul	597562	1	7.50	910090	20.0
Benzene, propyl-	6.50	19.8	ng/ul	899842	1	7.50	910090	20.0
Benzene, 1,2,3-tr...	7.16	114.8	ng/ul	5223530	1	7.50	910090	20.0
unknown-01	7.22	8.3	ng/ul	375737	1	7.50	910090	20.0
Benzene, 1,2,4-tr...	7.62	50.6	ng/ul	2302830	1	7.50	910090	20.0
unknown-02	7.72	14.8	ng/ul	673188	1	7.50	910090	20.0
Indane	7.87	236.7	ng/ul	10771000	1	7.50	910090	20.0
Benzene, 1,3-diet...	8.13	10.9	ng/ul	494368	1	7.50	910090	20.0
unknown-03	8.50	11.0	ng/ul	500423	1	7.50	910090	20.0
3-Octanol, 3,7-di...	8.74	19.5	ng/ul	887929	1	7.50	910090	20.0
Benzene, 1,2,4,5-...	9.12	7.6	ng/ul	473422	2	10.27	1242860	20.0
o-Cymene	9.17	9.6	ng/ul	593585	2	10.27	1242860	20.0
m-Chloroaniline	9.30	14.6	ng/ul	907434	2	10.27	1242860	20.0
Benzene, 1-etheny...	9.53	20.7	ng/ul	1288010	2	10.27	1242860	20.0
Tricyclo[4.4.0.0(...	9.69	44.2	ng/ul	2748740	2	10.27	1242860	20.0
1H-Indene, 1-methyl-	9.77	21.5	ng/ul	1334080	2	10.27	1242860	20.0
unknown-04	9.82	12.7	ng/ul	788211	2	10.27	1242860	20.0
(DEL) Alkane: Str...	9.99	11.5	ng/ul	715786	2	10.27	1242860	20.0
unknown-05	10.02	17.3	ng/ul	1075340	2	10.27	1242860	20.0
unknown-06	10.05	12.1	ng/ul	754506	2	10.27	1242860	20.0
unknown-07	10.10	17.5	ng/ul	1087510	2	10.27	1242860	20.0
Pentalene, octahy...	10.69	28.5	ng/ul	1770580	2	10.27	1242860	20.0
(DEL) Alkane: Str...	11.47	9.0	ng/ul	557135	2	10.27	1242860	20.0
Phenol, p-tert-bu...	11.63	37.7	ng/ul	2341750	2	10.27	1242860	20.0
unknown-08	12.12	14.6	ng/ul	910016	2	10.27	1242860	20.0
Naphthalene, 1-me...	12.16	65.4	ng/ul	4063040	2	10.27	1242860	20.0
Phenol, 5-methyl-...	12.56	10.1	ng/ul	803051	3	14.15	1593650	20.0
unknown-09	12.71	5.7	ng/ul	450156	3	14.15	1593650	20.0
unknown-10	12.80	5.7	ng/ul	453297	3	14.15	1593650	20.0
Cyclohexanone, 2-...	13.27	11.6	ng/ul	922141	3	14.15	1593650	20.0