LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

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_N\METHODS\SOM-EPA-BN040920MA.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	2.881	10	16	25	rVV2	287508	573149	1.89%	0.232%
2	2.958	25	29	46	rVB	336023	589626	1.95%	0.239%
3	3.228	71	75	94	rVB	1531417	2487150	8.21%	1.008%
4	3.970	194	201	206	rVV	288071	420462	1.39%	0.170%
5	4.317	254	260	274	rBV	449299	818141	2.70%	0.332%
6	5.899	522	529	538	rBV	107177	193593	0.64%	0.078%
7	6.311	589	599	606	rVV	471235	798764	2.64%	0.324%
8	6.564	637	642	645	rBV2	140811	249259	0.82%	0.101%
9	6.605	645	649	657	rVB	269108	445062	1.47%	0.180%
10	6.781	670	679	695	rBV2	421917	916613	3.02%	0.371%
11	6.934	695	705	712	rBV	1026487	1624798	5.36%	0.659%
12	7.058	720	726	731	rBV3	104256	181789	0.60%	0.074%
13	7.128	732	738	747	rVB	1338702	2199808	7.26%	0.892%
14	7.211	747	752	757	rBV	140838	256897	0.85%	0.104%
15	7.587	809	816	823	rVV	1465556	2555688	8.43%	1.036%
16	7.658	823	828	833	rVV3	186368	366887	1.21%	0.149%
17	7.728	833	840	850	rVB	5759825	8740688	28.84%	3.542%
18	7.899	861	869	874	rVV2	205880	394948	1.30%	0.160%
19	7.958	874	879	887	rVV	112831	203162	0.67%	0.082%
20	8.305	932	938	944	rVV	1149270	1849879	6.10%	0.750%
21	8.469	960	966	972	rBV3	156195	319873	1.06%	0.130%
22	8.569	972	983	990	rVV	17463916	30303678	100.00%	12.282%
23	8.634	990	994	997	rVV6	102535	197218	0.65%	0.080%
24	8.681	997	1002	1005	rVV	336607	572523	1.89%	0.232%
25	8.728	1005	1010	1019	rVV	1387213	2359821	7.79%	0.956%
26	8.816	1019	1025	1037	rVV	4968826	7744579	25.56%	3.139%
27	8.940	1041	1046	1047	rVV3	125709	200499	0.66%	0.081%
28	8.963	1047	1050	1057	rVB	261789	400984	1.32%	0.163%
29	9.087	1064	1071	1076	rBV3	250156	471258	1.56%	0.191%
30	9.199	1085	1090	1093	rBV2	204036	379008	1.25%	0.154%
31	9.234	1093	1096	1100	rVV	297338	430074	1.42%	0.174%
32	9.340	1108	1114	1118	rBV4	160682	275335	0.91%	0.112%
33	9.440	1125	1131	1137	rBV	1178861	1989218	6.56%	0.806%
34	9.493	1137	1140	1145	rVB2	155832	226034	0.75%	0.092%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

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_N\METHODS\SOM-EPA-BN040920MA.M
Title : SVOA CALIBRATION

35	9.575	1147	1154	1157	rBV4	195106	398727	1.32%	0.162%
36	9.622	1157	1162	1168	rVB3	373440	694003	2.29%	0.281%
37	9.704	1170	1176	1178	rBV	1745991	2608820	8.61%	1.057%
38	9.734	1178	1181	1184	rVV	3004505	4455688	14.70%	1.806%
39	9.775	1184	1188	1195	rVB	8412142	12863649	42.45%	5.213%
40	9.905	1203	1210	1216	rVB	780244	1355148	4.47%	0.549%
41	9.981	1216	1223	1227	rBV	2193275	3764547	12.42%	1.526%
42	10.146	1244	1251	1258	rBV6	177784	467942	1.54%	0.190%
43	10.222	1258	1264	1270	rVV	3553075	5574800	18.40%	2.259%
44	10.287	1272	1275	1279	rVV5	134320	250252	0.83%	0.101%
45	10.346	1279	1285	1291	rVV	2039413	3405816	11.24%	1.380%
46	10.422	1291	1298	1303	rVV	9419783	15008469	49.53%	6.083%
47	10.487	1303	1309	1321	rVB	2293429	4197027	13.85%	1.701%
48	10.604	1323	1329	1333	rBV5	120283	279717	0.92%	0.113%
49	10.652	1333	1337	1343	rVV5	157470	374491	1.24%	0.152%
50	10.822	1360	1366	1373	rBV4	140633	324939	1.07%	0.132%
51	10.946	1383	1387	1391	rVV7	118223	250159	0.83%	0.101%
52	11.010	1394	1398	1401	rVV4	148297	291371	0.96%	0.118%
53	11.046	1401	1404	1412	rVB6	134325	323998	1.07%	0.131%
54	11.187	1420	1428	1434	rBV	2039322	3598890	11.88%	1.459%
55	11.363	1455	1458	1465	rVV4	183297	307863	1.02%	0.125%
56	11.428	1465	1469	1474	rVB6	145347	224018	0.74%	0.091%
57	11.551	1486	1490	1495	rBV3	176604	298347	0.98%	0.121%
58	11.704	1511	1516	1523	rVB	519811	862875	2.85%	0.350%
59	11.857	1535	1542	1549	rBV	5885758	9535498	31.47%	3.865%
60	11.957	1549	1559	1567	rBV	1112867	2273741	7.50%	0.922%
61	12.099	1574	1583	1590	rBV2	734906	1445554	4.77%	0.586%
62	12.363	1624	1628	1632	rVB	183038	271212	0.89%	0.110%
63	12.928	1719	1724	1726	rBV4	151446	243568	0.80%	0.099%
64	13.063	1743	1747	1754	rVB2	297222	519394	1.71%	0.211%
65	13.140	1756	1760	1765	rBV6	134536	270843	0.89%	0.110%
66	13.257	1776	1780	1787	rBV2	280170	504043	1.66%	0.204%
67	13.322	1787	1791	1798	rVB2	178548	277944	0.92%	0.113%
68	13.634	1839	1844	1848	rBV	3383551	4433952	14.63%	1.797%
69	13.681	1848	1852	1856	rVB	619917	793201	2.62%	0.321%
70	13.769	1864	1867	1870	rBV3	124581	182774	0.60%	0.074%
71	13.904	1884	1890	1907	rVB	3694489	6309747	20.82%	2.557%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

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_N\METHODS\SOM-EPA-BN040920MA.M
Title : SVOA CALIBRATION

72	14.063	1913	1917	1921	rVB	507599	652406	2.15%	0.264%
73	14.145	1927	1931	1936	rVB2	653594	922708	3.04%	0.374%
74	14.216	1937	1943	1951	rVB	3315817	4891914	16.14%	1.983%
75	14.451	1979	1983	1987	rBV2	247215	399592	1.32%	0.162%
76	14.522	1992	1995	2000	rVB2	185864	284682	0.94%	0.115%
77	14.981	2069	2073	2075	rBV	346660	449768	1.48%	0.182%
78	15.210	2107	2112	2119	rVB	4786005	6785433	22.39%	2.750%
79	15.334	2129	2133	2138	rVB	591618	748221	2.47%	0.303%
80	15.381	2139	2141	2150	rVB4	215262	394895	1.30%	0.160%
81	15.475	2153	2157	2161	rBV2	450383	586887	1.94%	0.238%
82	15.739	2196	2202	2211	rBV	4310497	6169005	20.36%	2.500%
83	15.916	2226	2232	2237	rBV2	1266033	2150775	7.10%	0.872%
84	16.069	2255	2258	2262	rVB	249373	265345	0.88%	0.108%
85	16.251	2283	2289	2297	rBV	2919925	4265517	14.08%	1.729%
86	16.528	2333	2336	2341	rBV	323875	451437	1.49%	0.183%
87	16.963	2404	2410	2420	rVB	4424083	6442757	21.26%	2.611%
88	17.063	2421	2427	2434	rBV	5239202	7764854	25.62%	3.147%
89	17.163	2440	2444	2449	rVB	447192	640484	2.11%	0.260%
90	17.892	2564	2568	2574	rBV	542333	842178	2.78%	0.341%
91	18.163	2611	2614	2626	rVB5	364175	615052	2.03%	0.249%
92	18.657	2694	2698	2707	rVB2	900531	1327283	4.38%	0.538%
93	19.363	2813	2818	2824	rVB	6917428	9116032	30.08%	3.695%
94	19.428	2825	2829	2837	rBV	1557561	2019150	6.66%	0.818%
95	20.816	3063	3065	3069	rBV	517147	515262	1.70%	0.209%
96	20.886	3072	3077	3090	rVB2	2311090	5022207	16.57%	2.035%
97	21.169	3120	3125	3133	rVB	5420321	6970168	23.00%	2.825%
98	22.221	3301	3304	3309	rVB2	950267	1324768	4.37%	0.537%
99	23.198	3464	3470	3476	rBV	4341585	7426351	24.51%	3.010%
100	23.333	3488	3493	3502	rVB2	3540979	6314609	20.84%	2.559%

Sum of corrected areas: 246739232

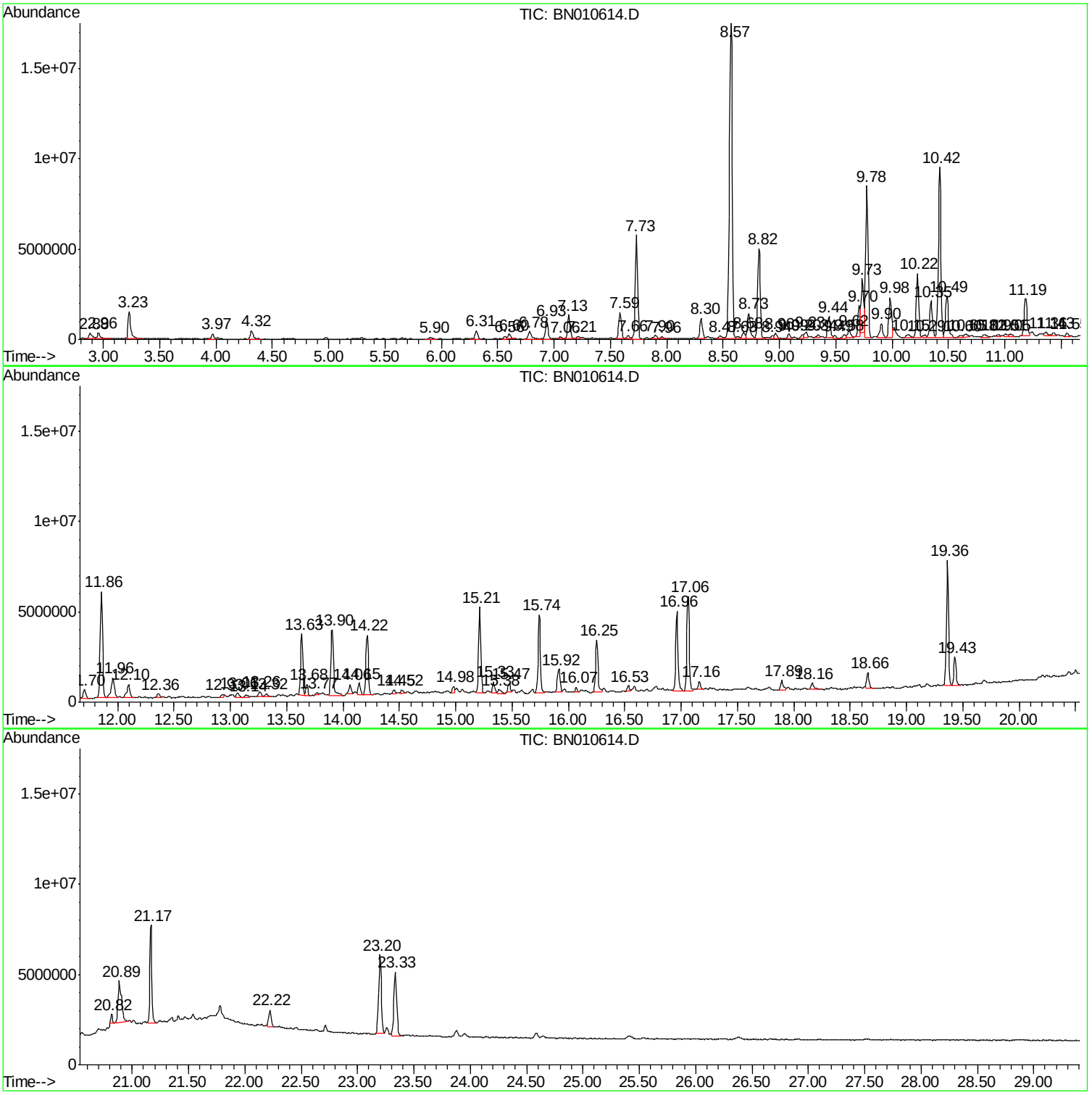
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

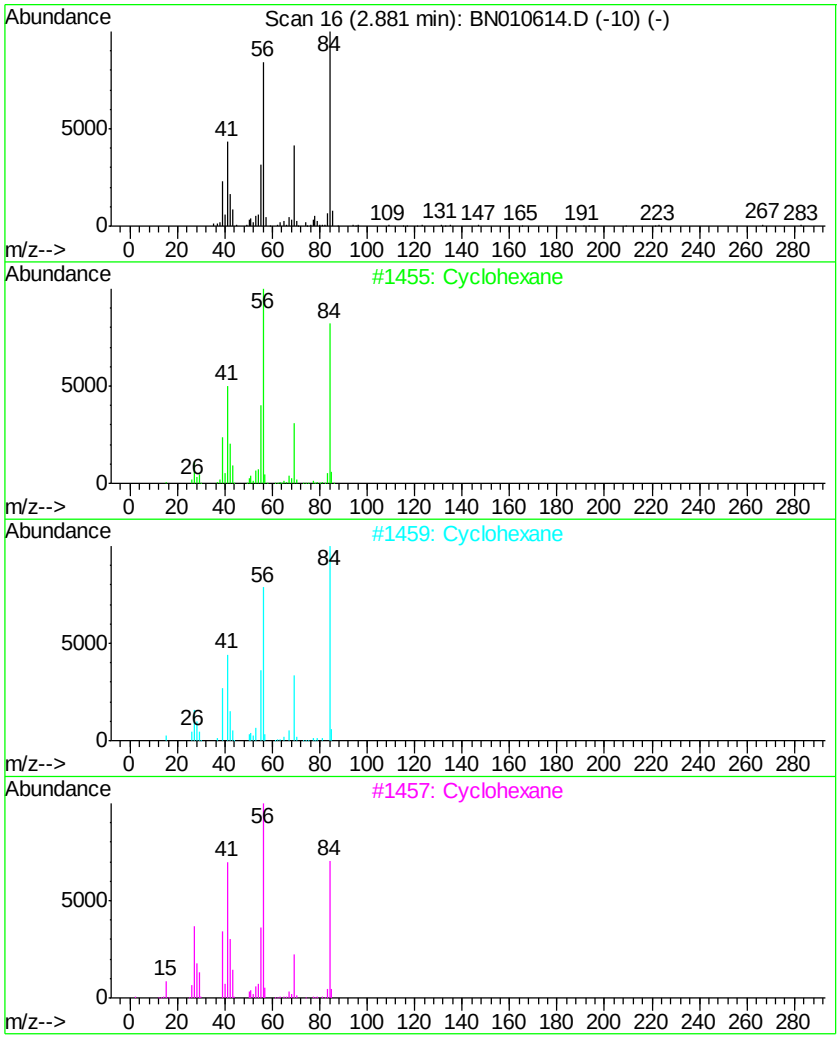
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

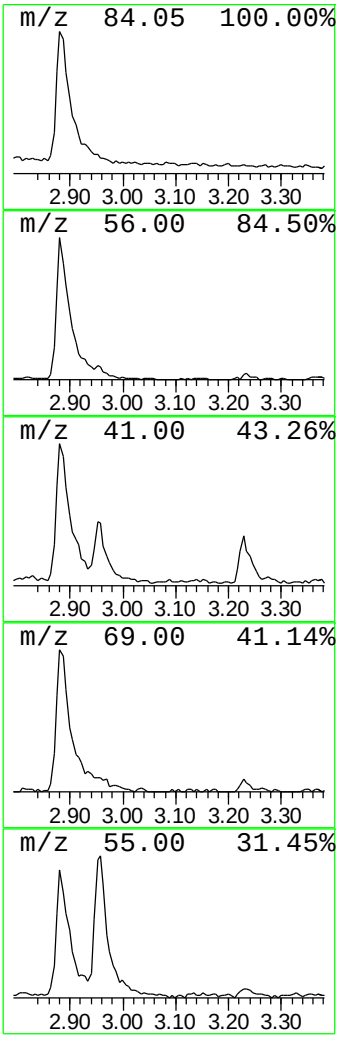
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic2.88 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	4.49 ng/ul	573149	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	90
2	Cyclohexane	84	C6H12	000110-82-7	90
3	Cyclohexane	84	C6H12	000110-82-7	78
4	Cyclohexane	84	C6H12	000110-82-7	78
5	2-Acetylpiperidine	127	C7H13NO	097073-22-8	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

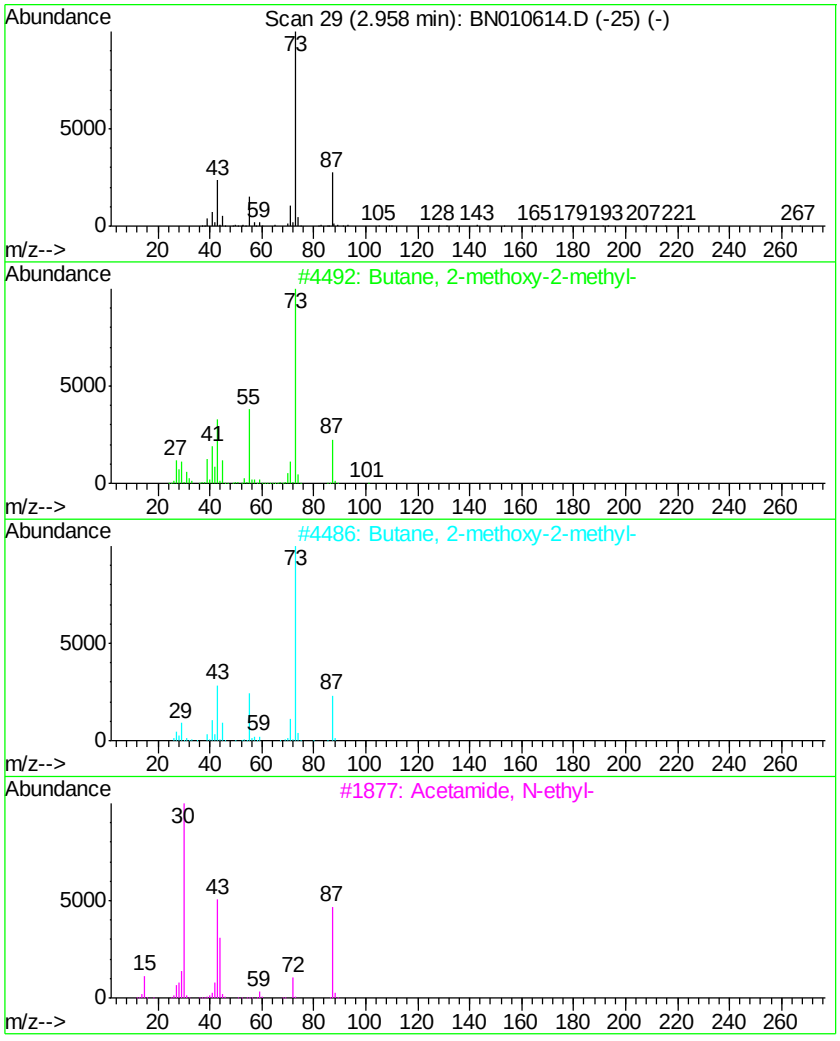
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

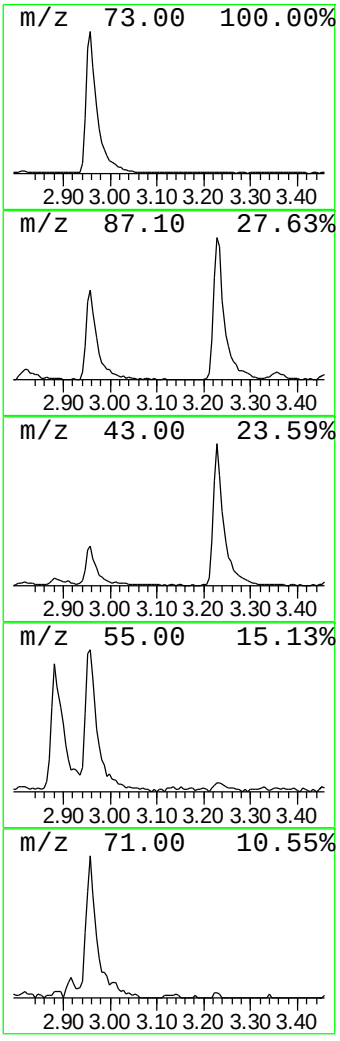
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	4.61 ng/ul	589626	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

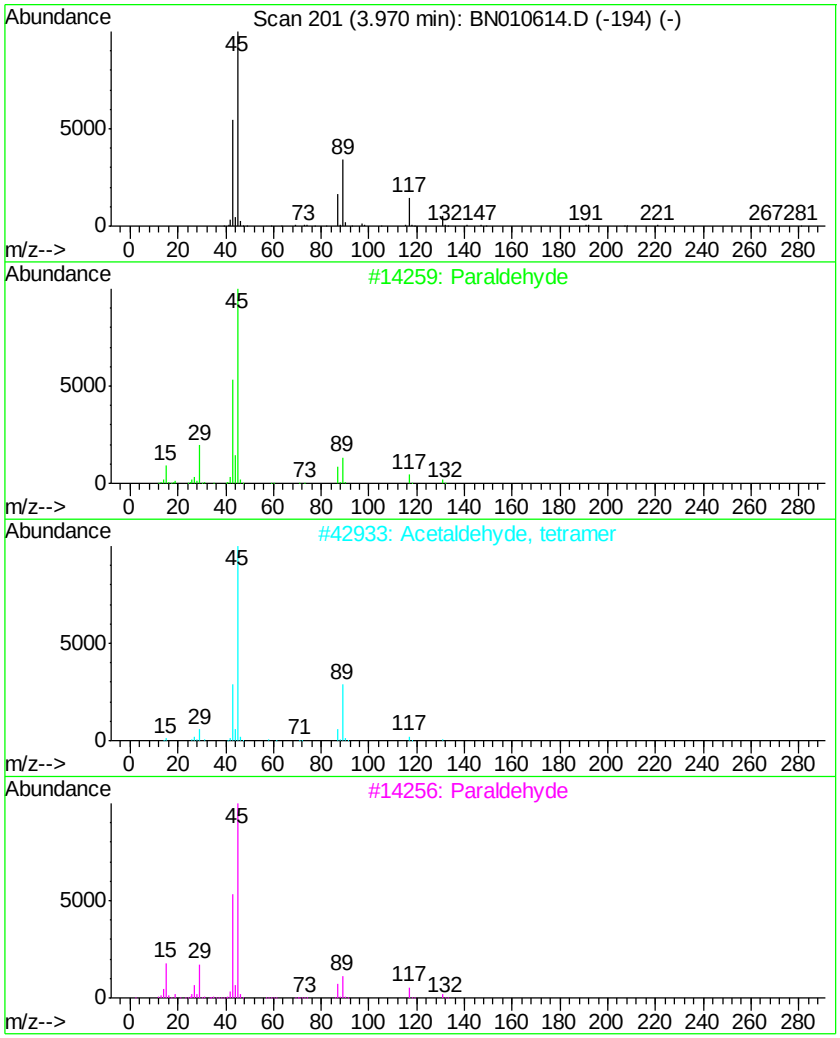
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

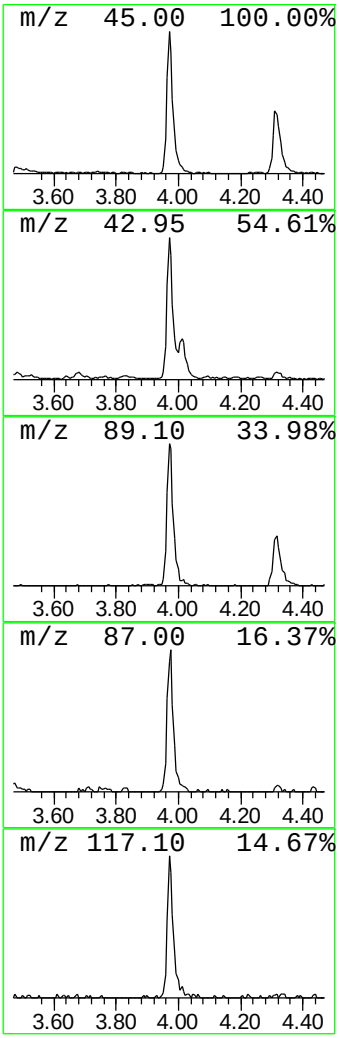
****

Peak Number 3 Paraldehyde Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.97	3.29 ng/ul	420462	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Paraldehyde	132	C6H12O3	000123-63-7	74
2	Acetaldehyde, tetramer	176	C8H16O4	000108-62-3	72
3	Paraldehyde	132	C6H12O3	000123-63-7	72
4	2-[2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	56
5	2-[2-[2-[2-[2-[2-[2-[2-(2-Hyd...	458	C20H42O11	1000352-12-6	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

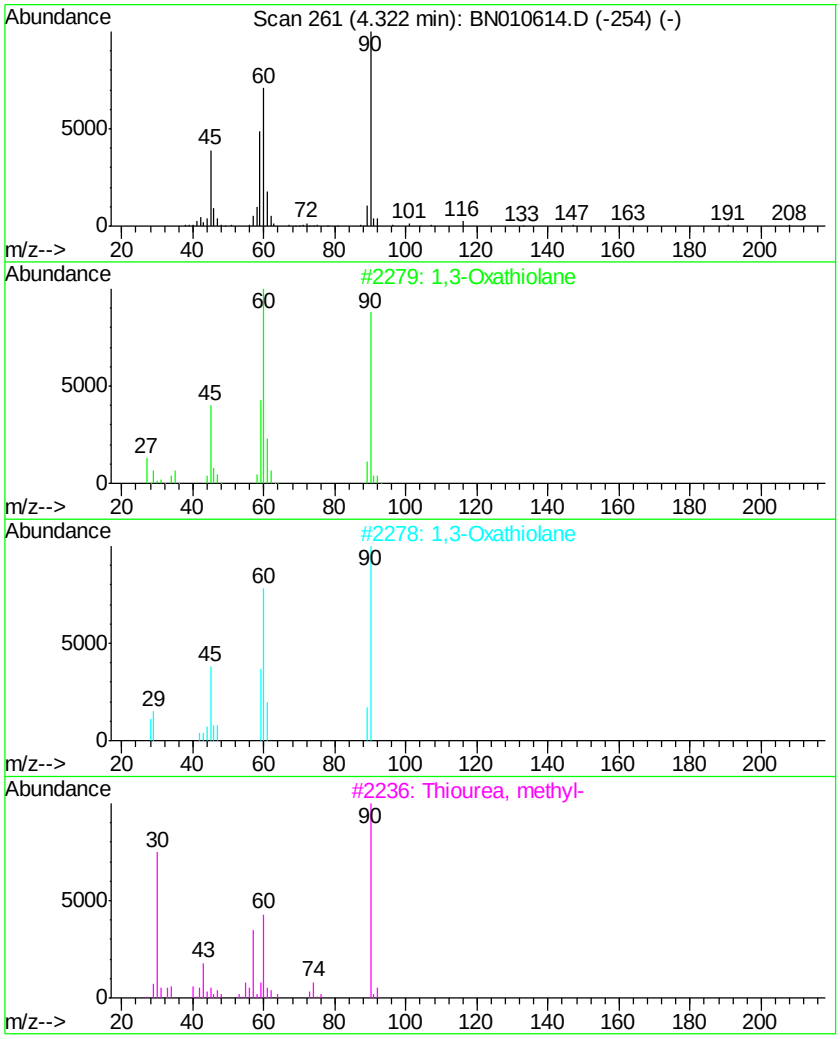
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

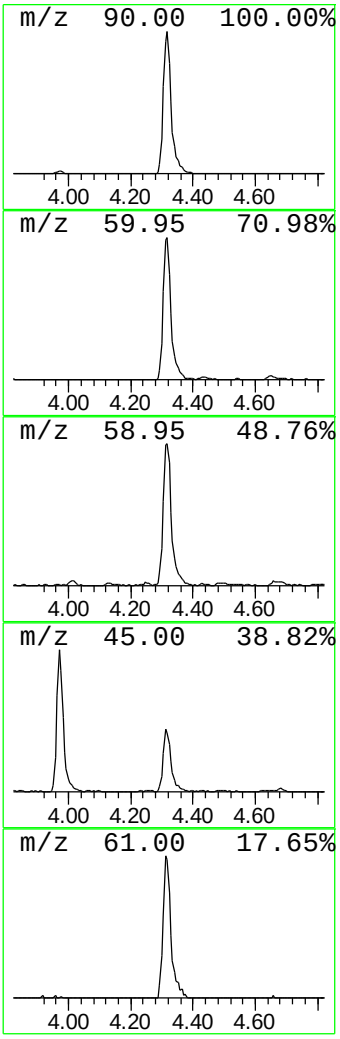
****

Peak Number 4 1,3-Oxathiolane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.32	6.40 ng/ul	818141	1,4-Dichlorobenzene-d4	7.59

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	83
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	56
4	Thiourea, methyl-	90	C2H6N2S	000598-52-7	42
5	3-Thietanol	90	C3H6OS	010304-16-2	36





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

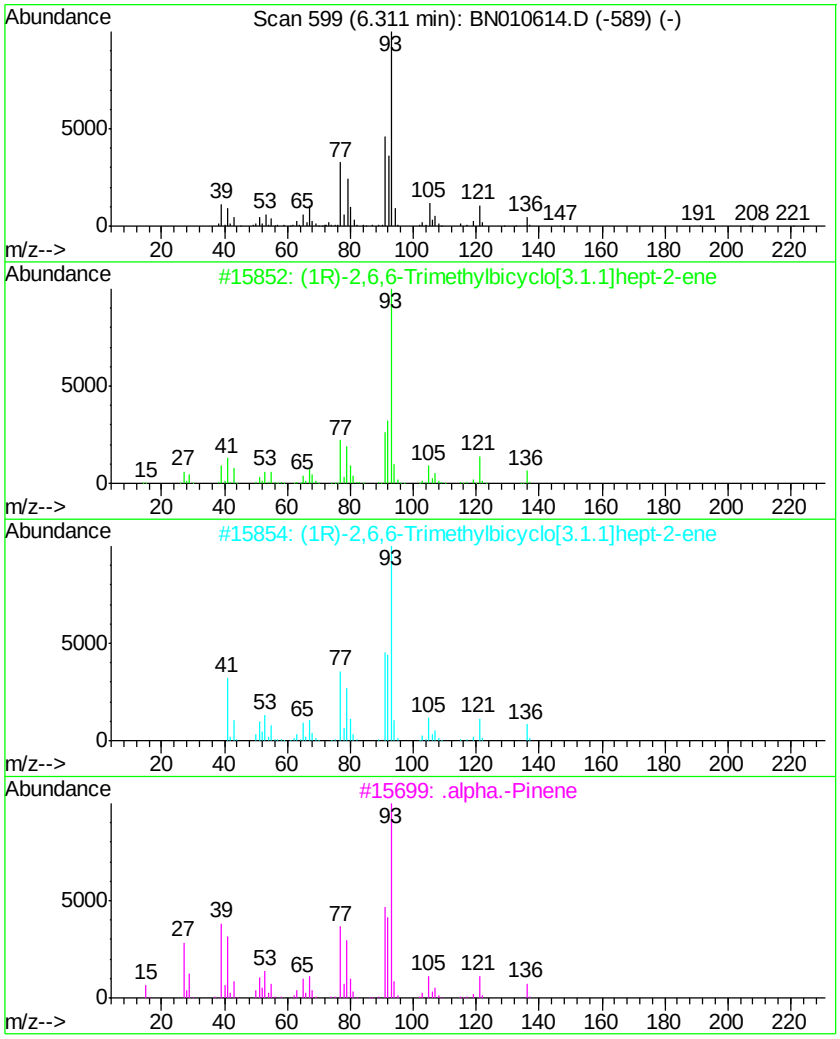
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

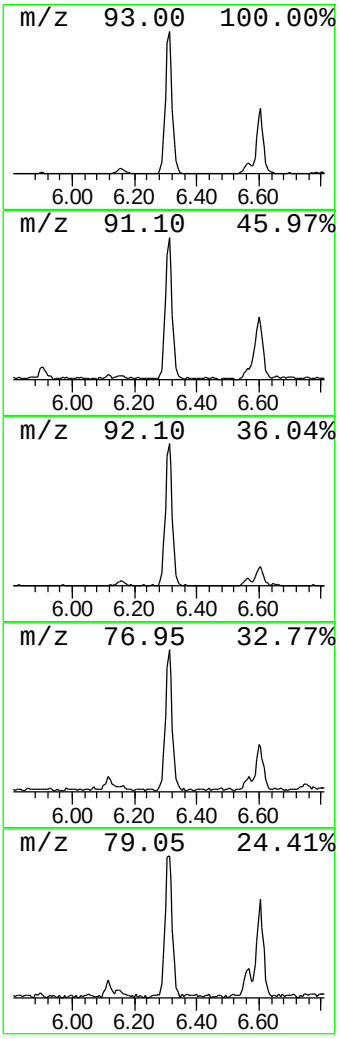
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	6.25 ng/ul	798764	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	96
2	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
3	.alpha.-Pinene	136	C10H16	000080-56-8	95
4	.alpha.-Pinene	136	C10H16	000080-56-8	95
5	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	94





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Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

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Quant Title : SVOA CALIBRATION

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

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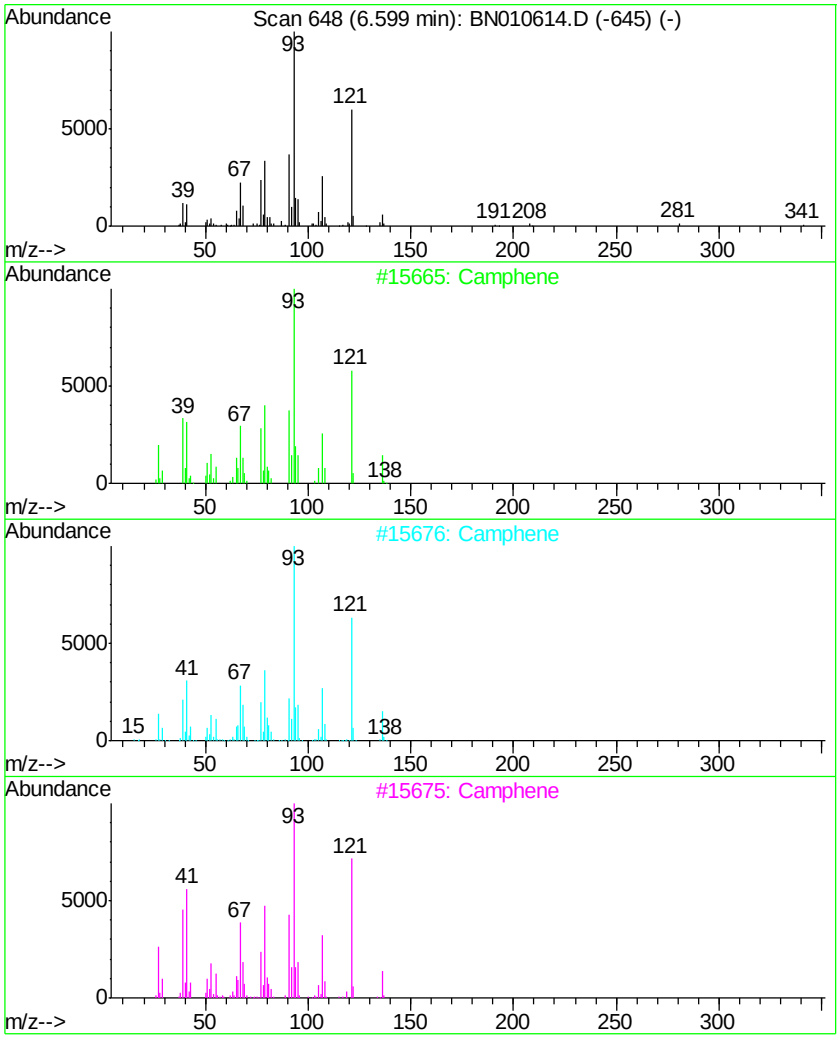
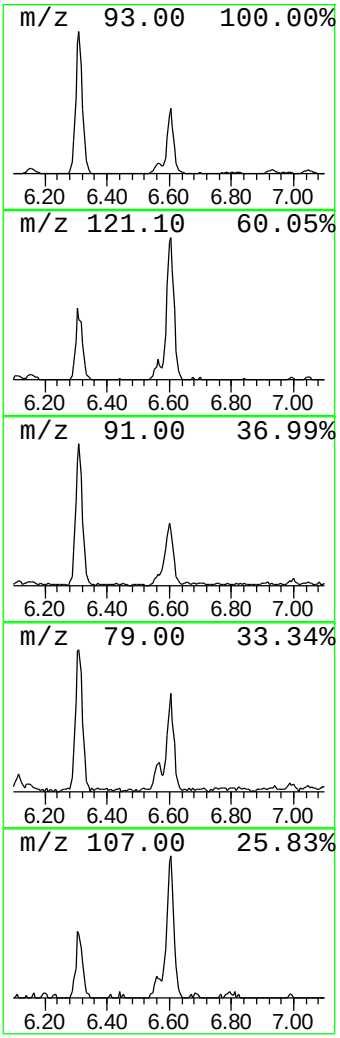
Peak Number 6 Camphene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	3.48 ng/ul	445062	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphene	136	C10H16	000079-92-5	96
2	Camphene	136	C10H16	000079-92-5	94
3	Camphene	136	C10H16	000079-92-5	90
4	1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	74
5	(+)-4-Carene	136	C10H16	029050-33-7	62





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ClientSampleId : CB612

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Quant Title : SVOA CALIBRATION

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

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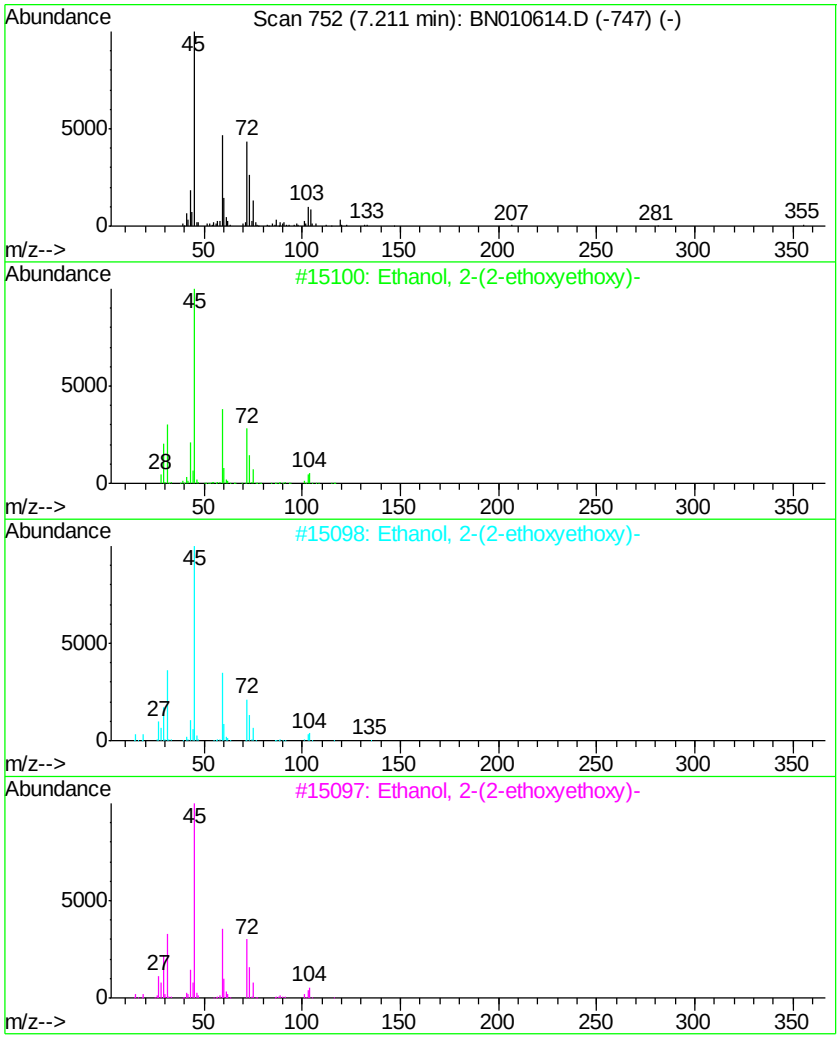
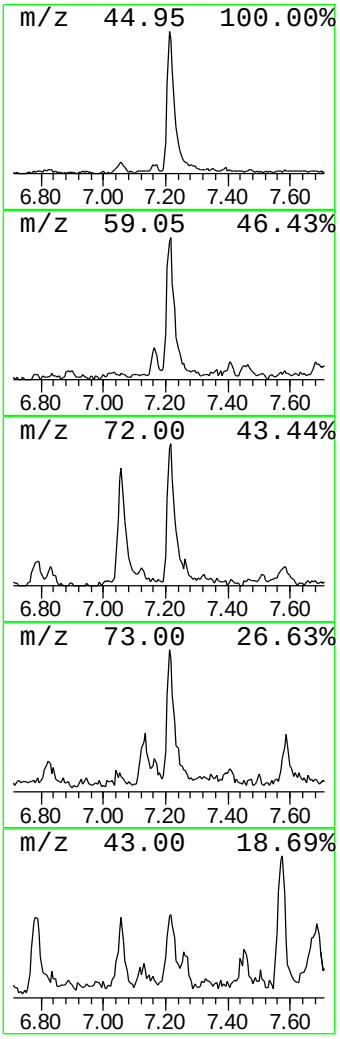
Peak Number 7 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	2.01 ng/ul	256897	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
3	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	72
4	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	64
5	Diethyl carbitol	162	C8H18O3	000112-36-7	64





Library Search Compound Report

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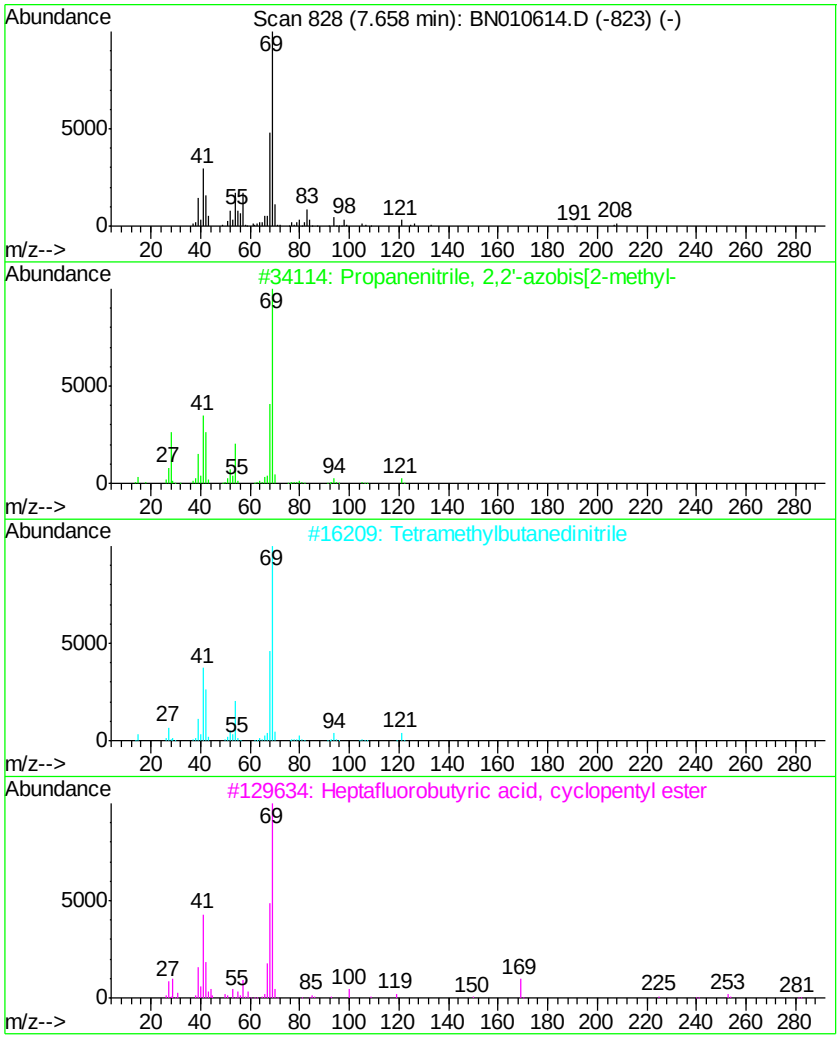
Quant Title : SVOA CALIBRATION

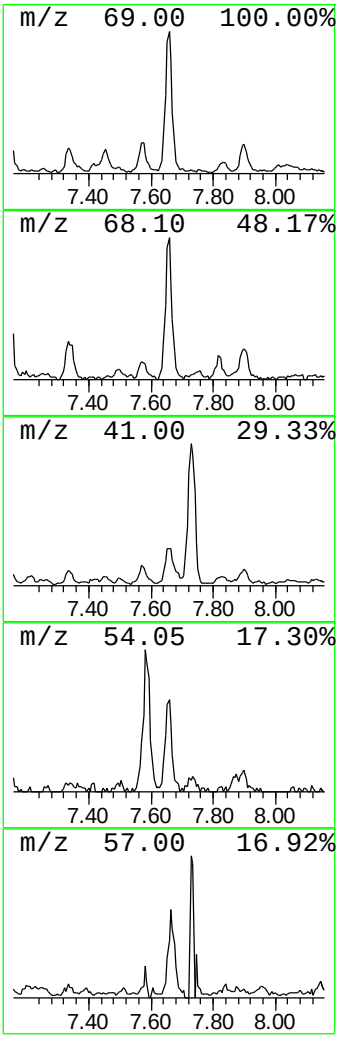
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Propanenitrile, 2,2'-azobis... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	2.87 ng/ul	366887	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	72
2	Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	56
3	Heptafluorobutyric acid, cyclope...	282	C9H9F7O2	1000245-81-9	38
4	2-Methyl-1,4-butanediol, bis(pen...	396	C11H10F10O4	1000376-24-0	38
5	1-Undecyn-4-ol	168	C11H20O	022127-86-2	38





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Quant Title : SVOA CALIBRATION

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

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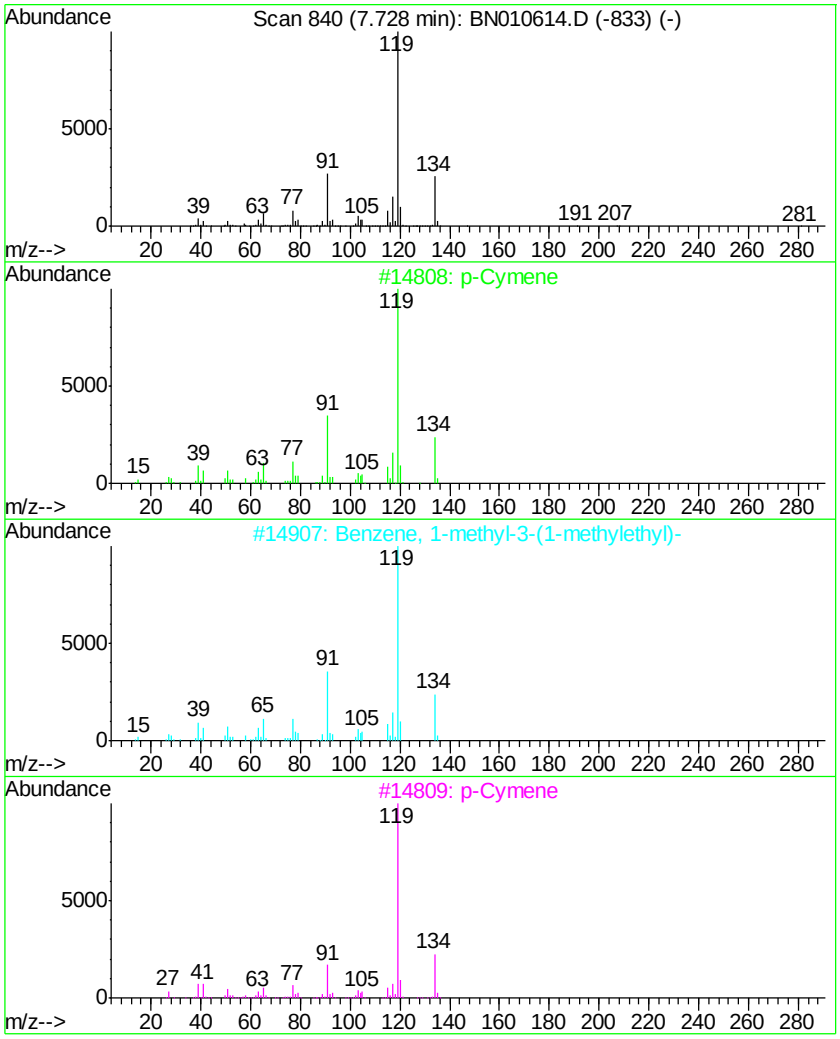
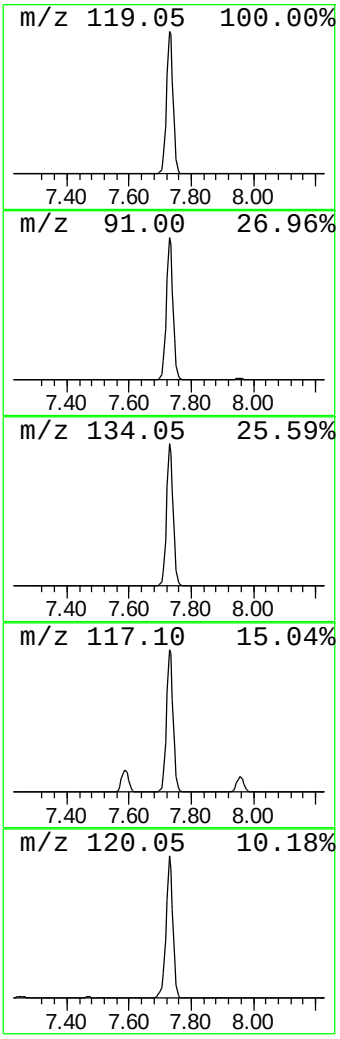
Peak Number 9 p-Cymene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	68.40 ng/ul	8740690	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	p-Cymene	134	C10H14	000099-87-6	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	o-Cymene	134	C10H14	000527-84-4	94





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Quant Title : SVOA CALIBRATION

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

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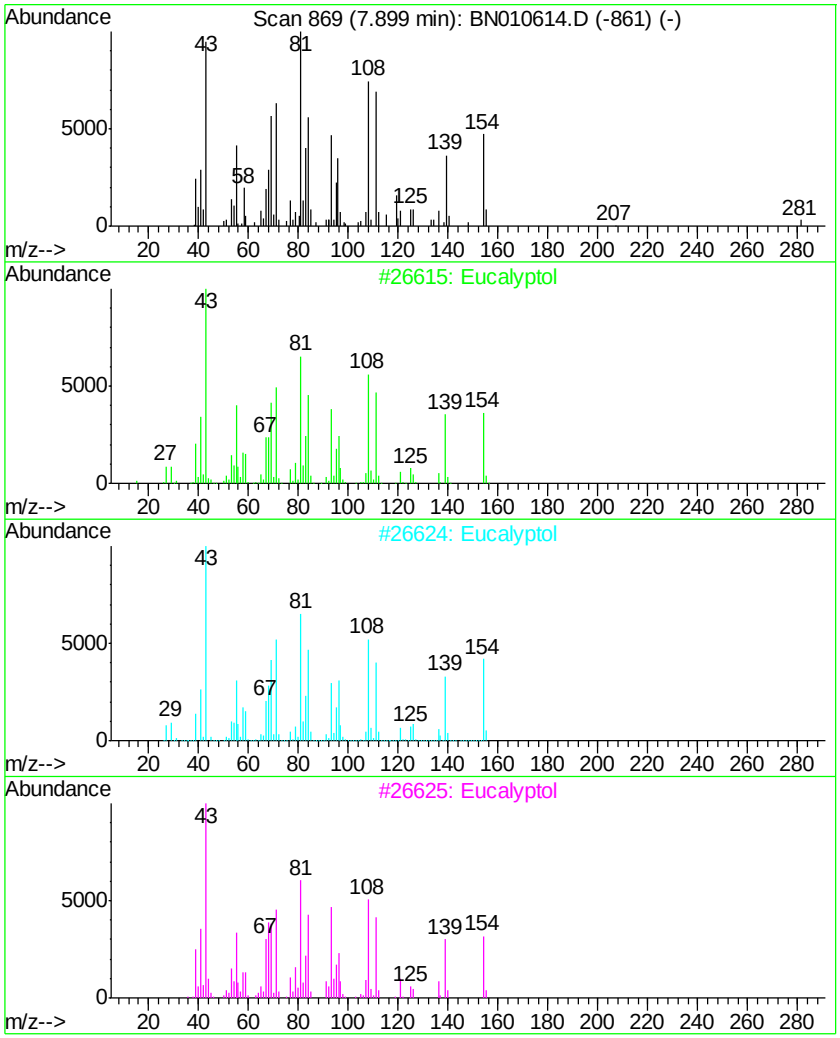
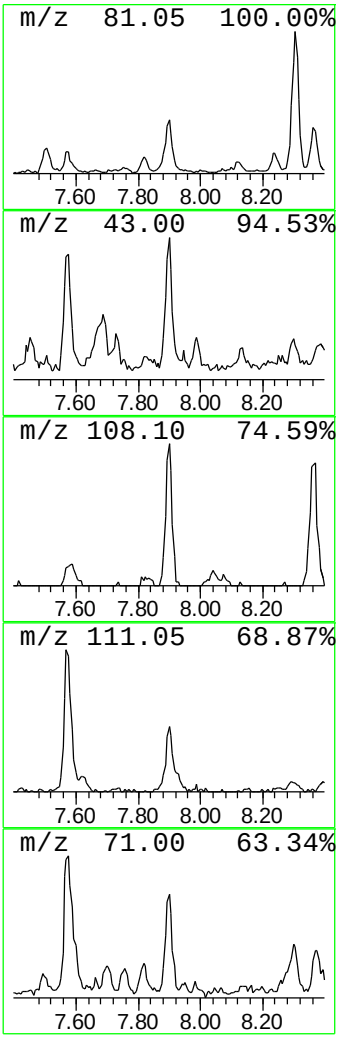
Peak Number 10 Eucalyptol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.90	3.09 ng/ul	394948	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	93
2	Eucalyptol	154	C10H18O	000470-82-6	89
3	Eucalyptol	154	C10H18O	000470-82-6	64
4	Eucalyptol	154	C10H18O	000470-82-6	47
5	Trifluoroacetyl-.alpha.-terpineol	250	C12H17F3O2	1000058-17-6	45





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Quant Title : SVOA CALIBRATION

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

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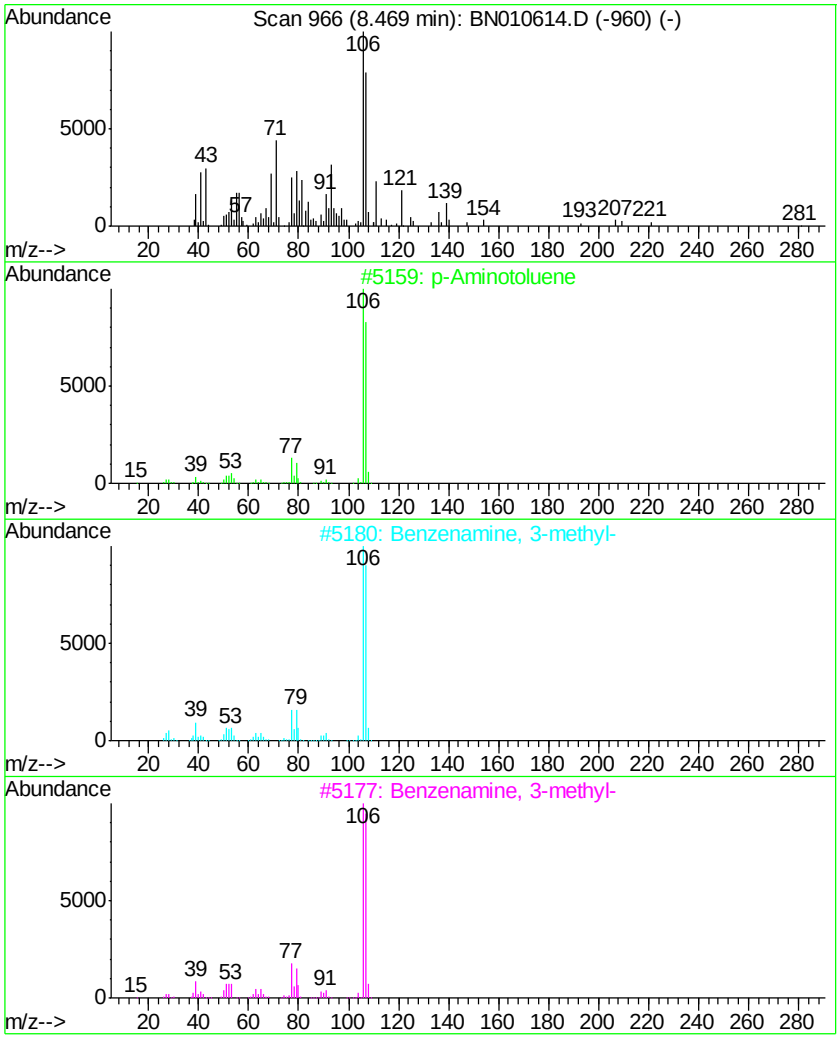
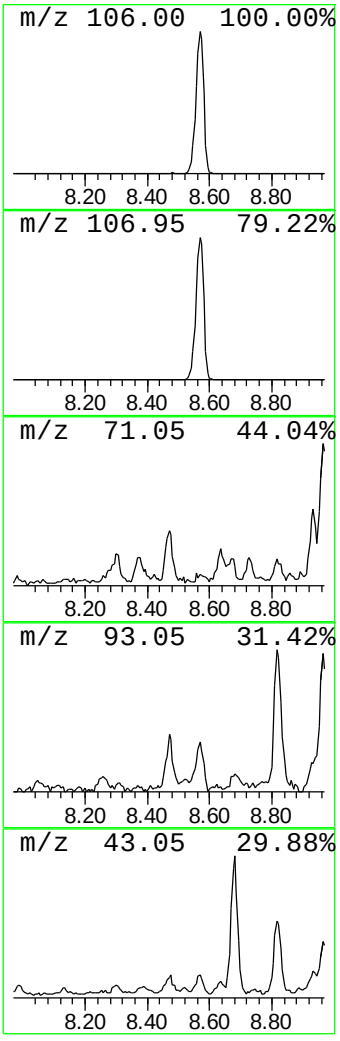
Peak Number 11 p-Aminotoluene Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	2.50 ng/ul	319873	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Aminotoluene	107	C7H9N	000106-49-0	55
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	55
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	55
4	o-Toluidine	107	C7H9N	000095-53-4	55
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	49





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Instrument : BNA_N
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Quant Title : SVOA CALIBRATION

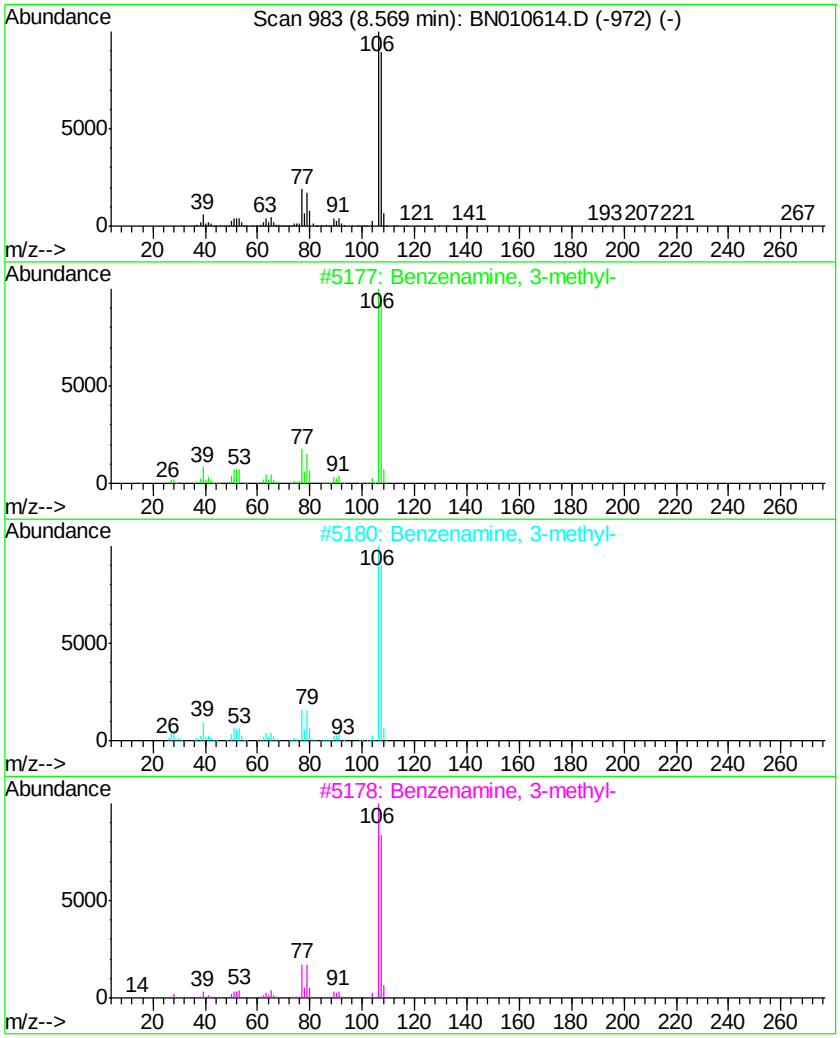
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

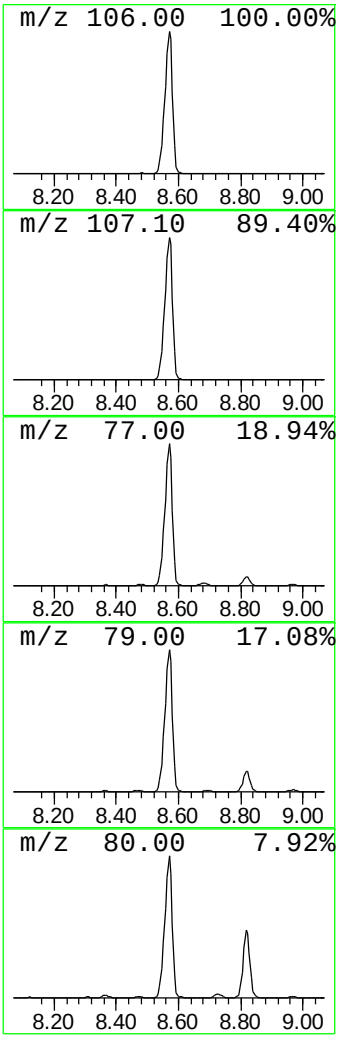
****

Peak Number 12 Benzenamine, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.57	237.15 ng/ul	30303700	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4	o-Toluidine	107	C7H9N	000095-53-4	94
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94





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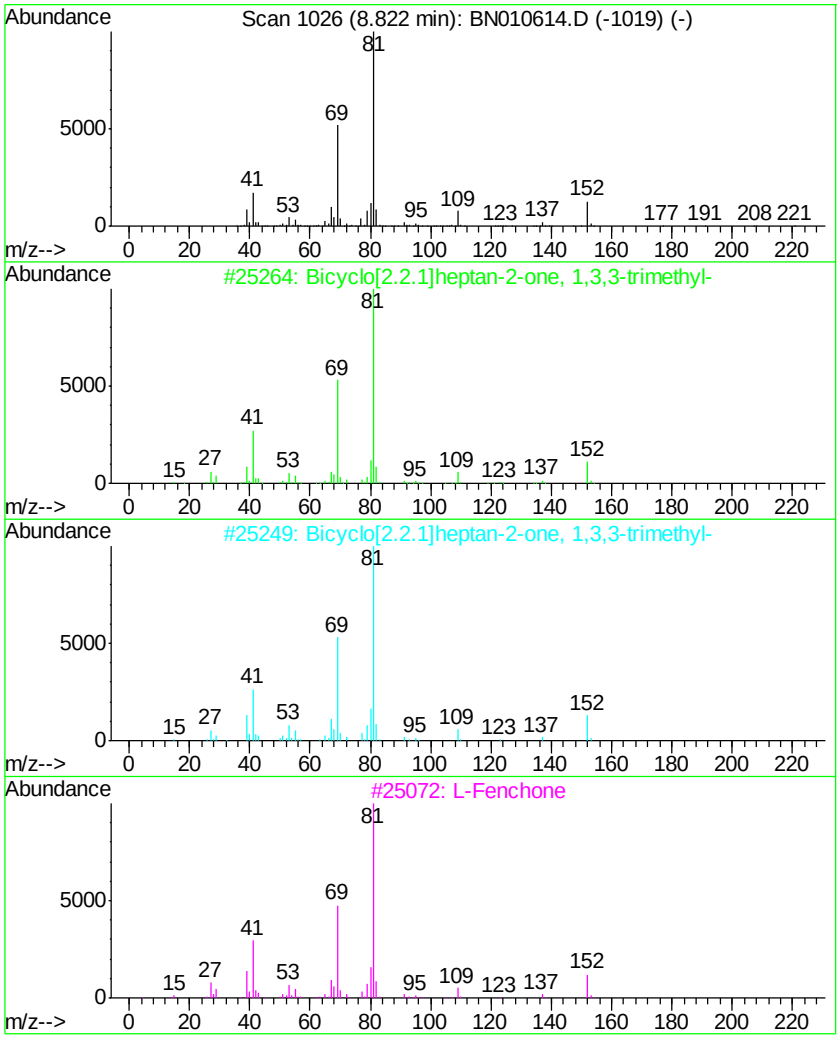
Quant Title : SVOA CALIBRATION

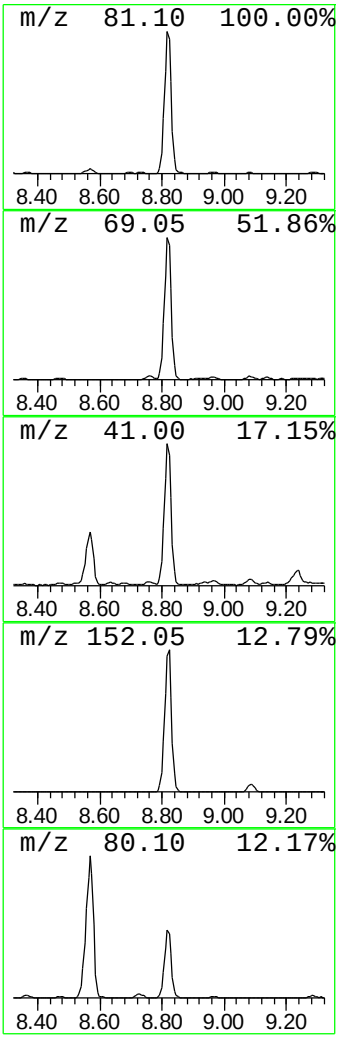
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	60.61 ng/ul	7744580	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
2	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
3	L-Fenchone	152	C10H16O	007787-20-4	94
4	L-Fenchone	152	C10H16O	007787-20-4	94
5	D-Fenchone	152	C10H16O	004695-62-9	91





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Quant Title : SVOA CALIBRATION

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

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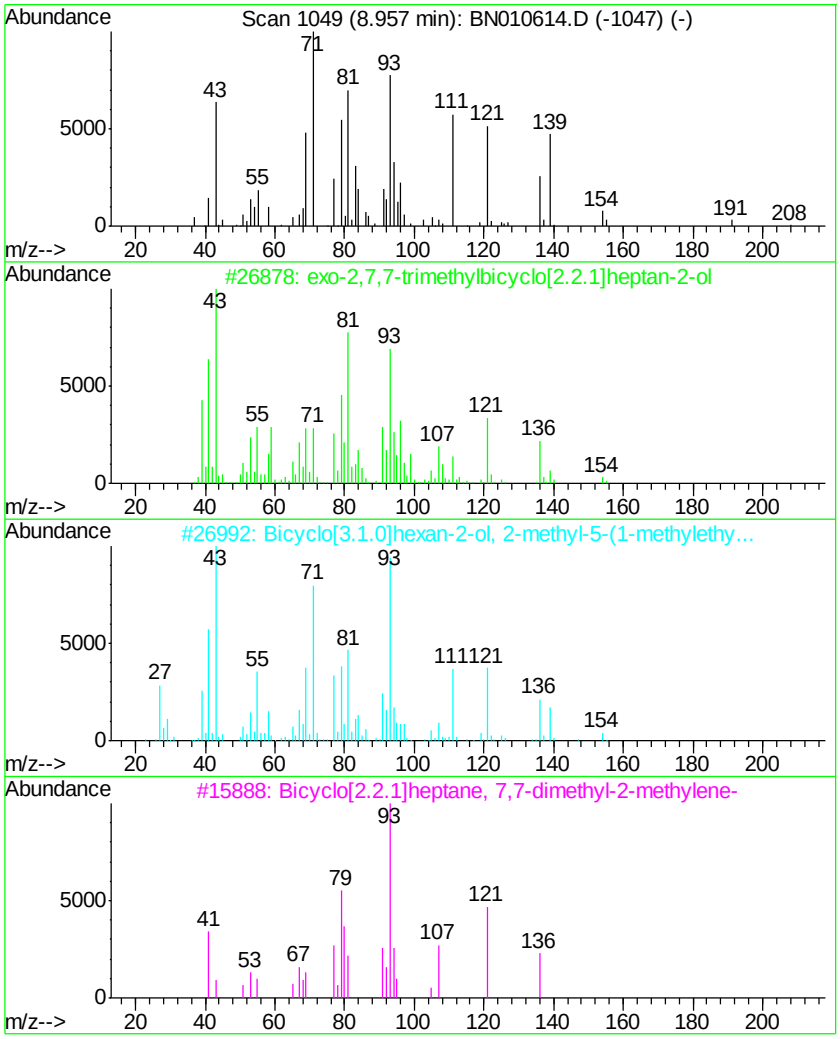
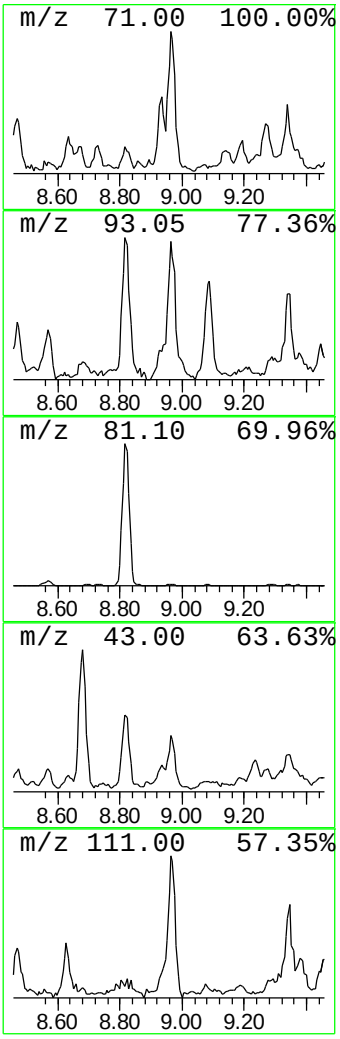
Peak Number 14 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	3.14 ng/ul	400984	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	exo-2,7,7-trimethylbicyclo[2.2.1...	154	C10H18O	1000374-19-3	46
2	Bicyclo[3.1.0]hexan-2-ol, 2-meth...	154	C10H18O	015537-55-0	46
3	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	35
4	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	30
5	2-Cyclohexen-1-ol, 1-methyl-4-(1...	154	C10H18O	029803-82-5	30





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Quant Title : SVOA CALIBRATION

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

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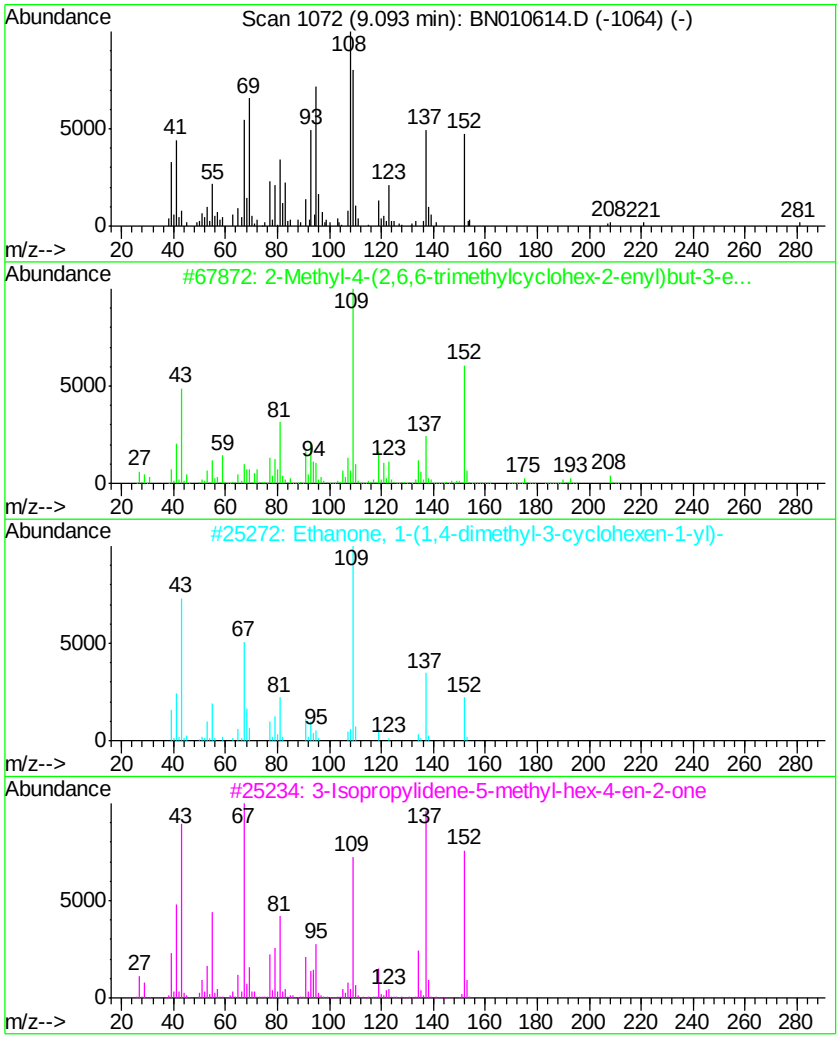
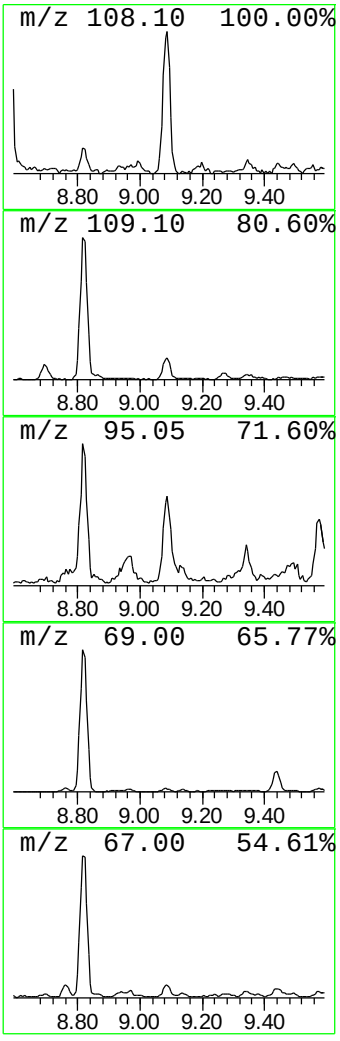
Peak Number 15 2-Methyl-4-(2,6,6-trimethyl... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	2.77 ng/ul	471258	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-(2,6,6-trimethylcyclo...	208	C14H24O	056763-65-6	60
2	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	49
3	3-Isopropylidene-5-methyl-hex-4-...	152	C10H16O	064149-32-2	30
4	Benzenamine, 2-ethoxy-	137	C8H11NO	000094-70-2	30
5	Benzene, 1-fluoro-4-(2-methoxyet...	152	C9H9FO	054533-37-8	25





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Quant Title : SVOA CALIBRATION

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

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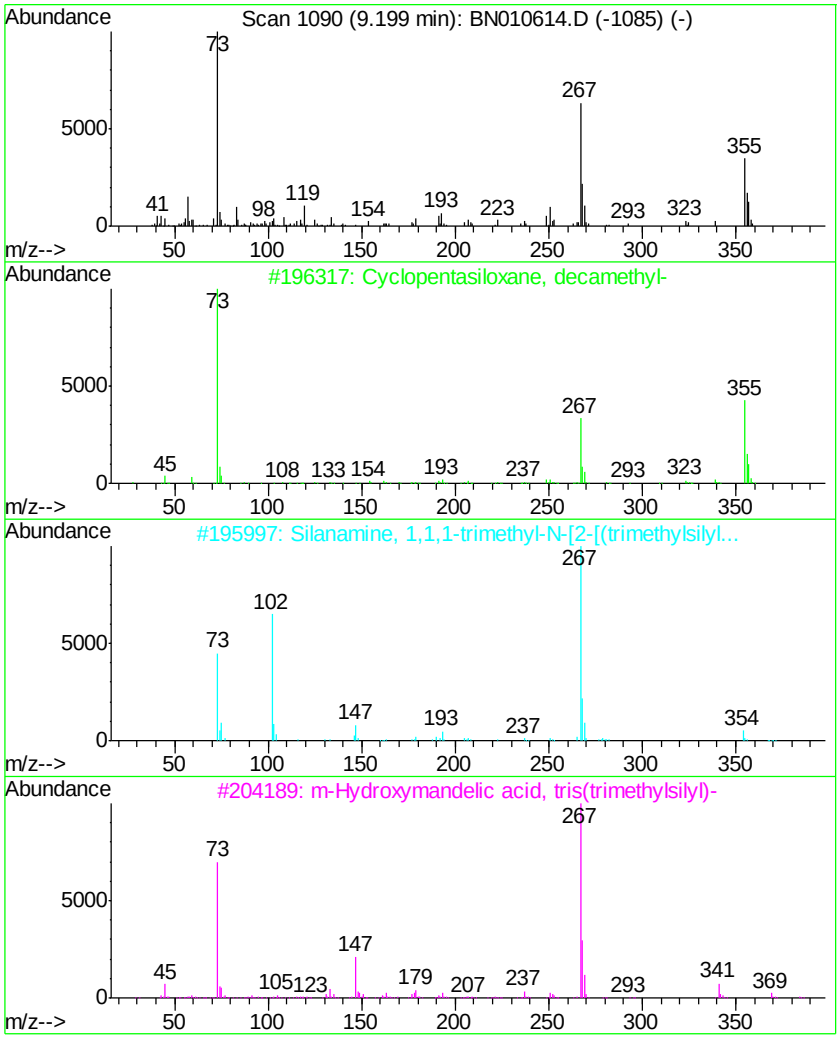
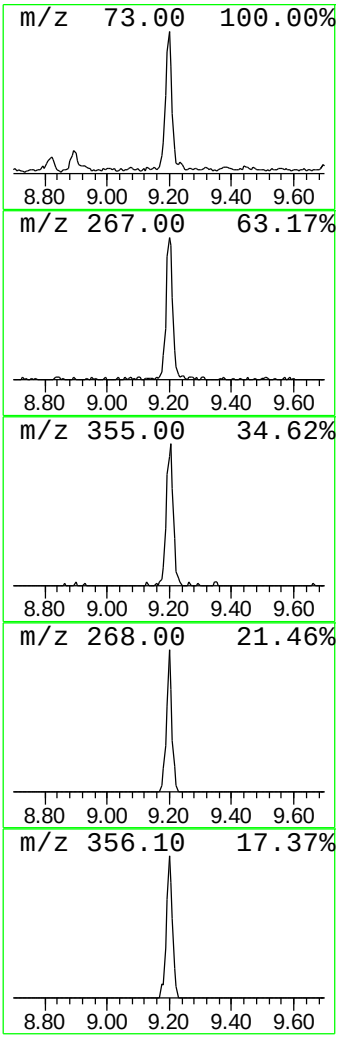
Peak Number 16 Cyclopentasiloxane, decamet... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	2.23 ng/ul	379008	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	72
2	Silanamine, 1,1,1-trimethyl-N-[2...	369	C17H35NO2Si3	068595-60-8	50
3	m-Hydroxymandelic acid, tris(tri...	384	C17H32O4Si3	068595-69-7	47
4	Benzaldehyde, 2,5-bis[(trimethyl...	282	C13H22O3Si2	056114-69-3	40
5	p-Trimethylsilyloxyphenyl-bis(tr...	370	C17H34O3Si3	1000079-08-1	38





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Instrument : BNA_N
ClientSampleId : CB612

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Quant Title : SVOA CALIBRATION

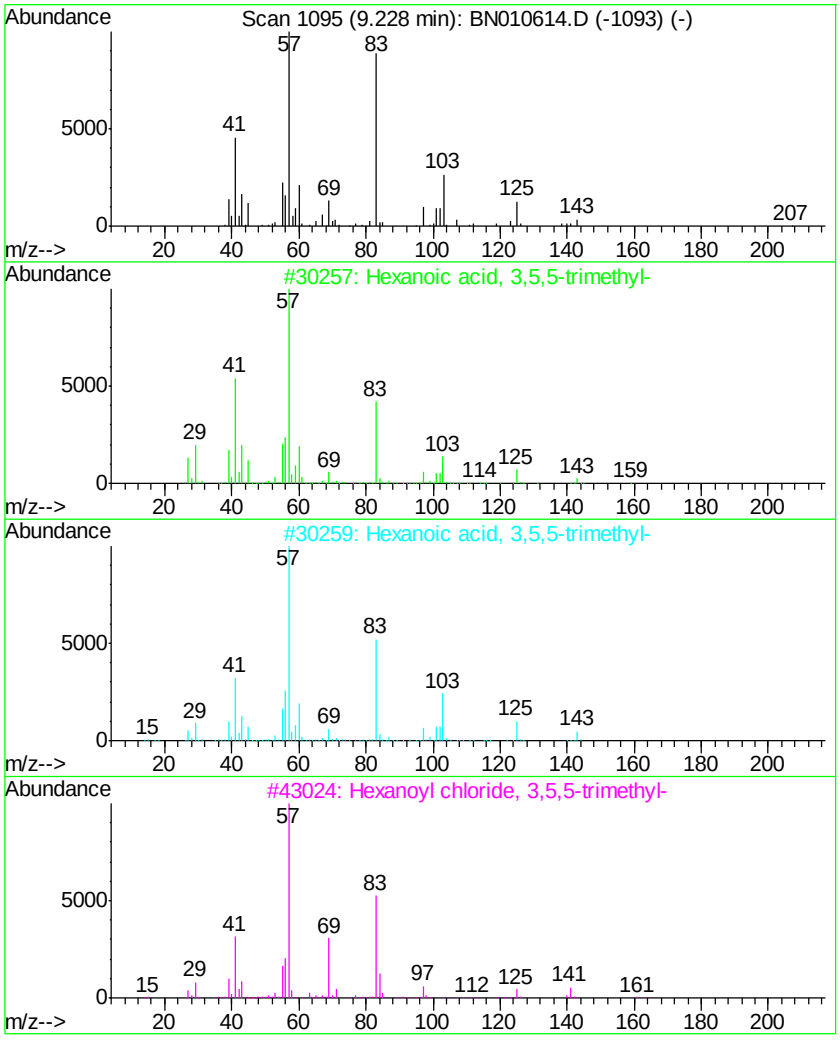
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

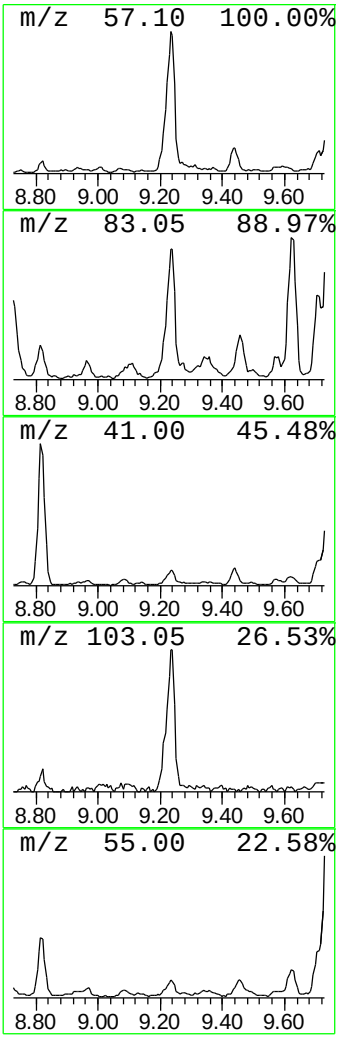
****

Peak Number 17 Hexanoic acid, 3,5,5-trimet... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	2.53 ng/ul	430074	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	64
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	53
3	Hexanoyl chloride, 3,5,5-trimethyl-	176	C9H17ClO	036727-29-4	50
4	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	47
5	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	38





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Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

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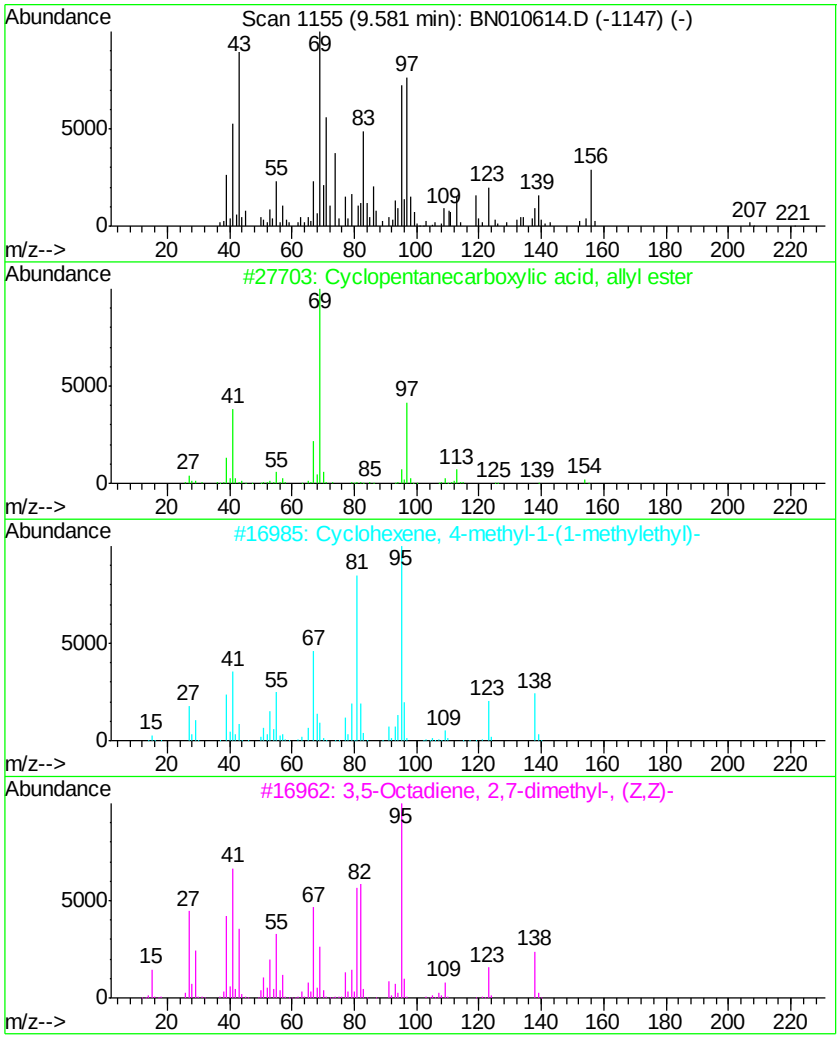
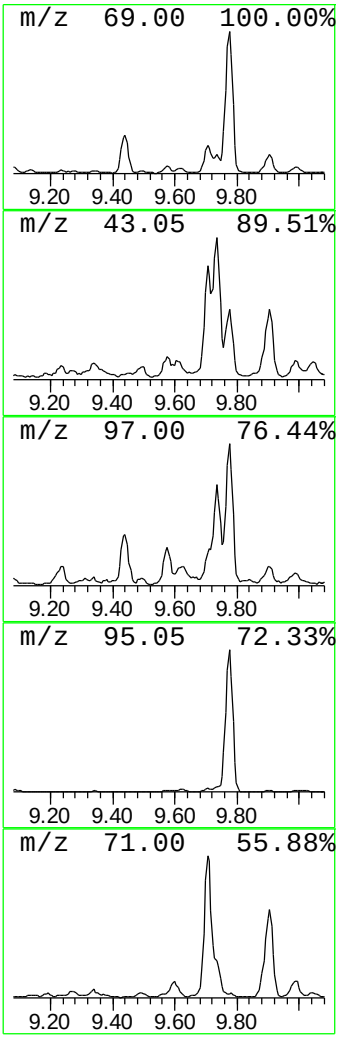
Peak Number 18 unknown-02 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	2.34 ng/ul	398727	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarboxylic acid, all...	154	C9H14O2	178905-33-4	35
2	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	25
3	3,5-Octadiene, 2,7-dimethyl-, (Z...	138	C10H18	028980-73-6	25
4	Cyclohexene, 3-methyl-6-(1-methy...	138	C10H18	005256-65-5	25
5	(+-)-2-Hydroxyoctanoic acid, ace...	202	C10H18O4	1000374-32-8	22





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Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

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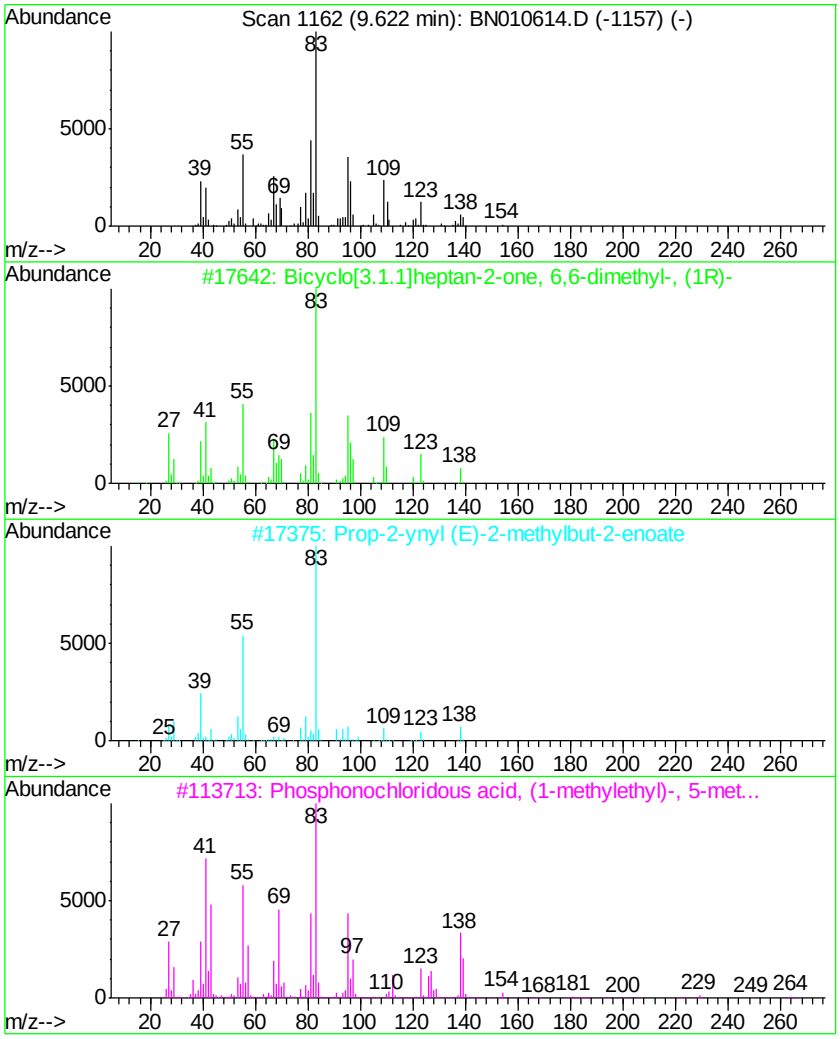
Quant Title : SVOA CALIBRATION

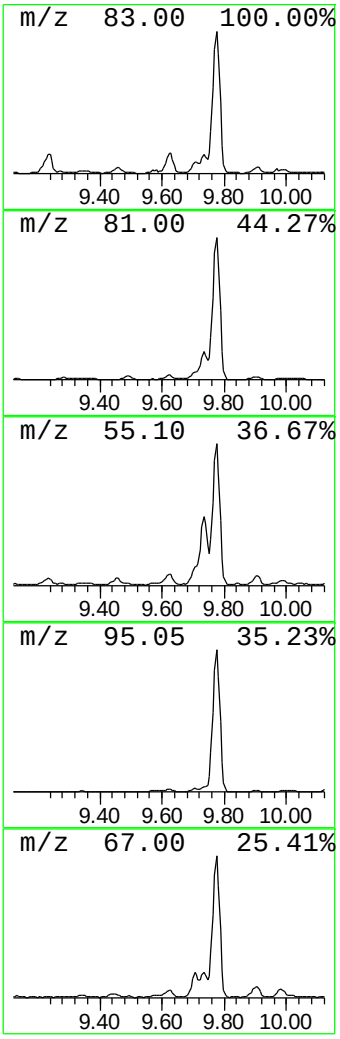
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Bicyclo[3.1.1]heptan-2-one,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	4.08 ng/ul	694003	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	94
2	Prop-2-ynyl (E)-2-methylbut-2-en...	138	C8H10O2	1000373-72-5	43
3	Phosphonochloridous acid, (1-met...	264	C13H26ClOP	074630-89-0	40
4	Cyclopropane, 2-chloro-1,1,3-tri...	118	C6H11Cl	098485-99-5	38
5	N-Methoxy-2-carbomenthyloxyaziri...	255	C14H25NO3	060999-67-9	38





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Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

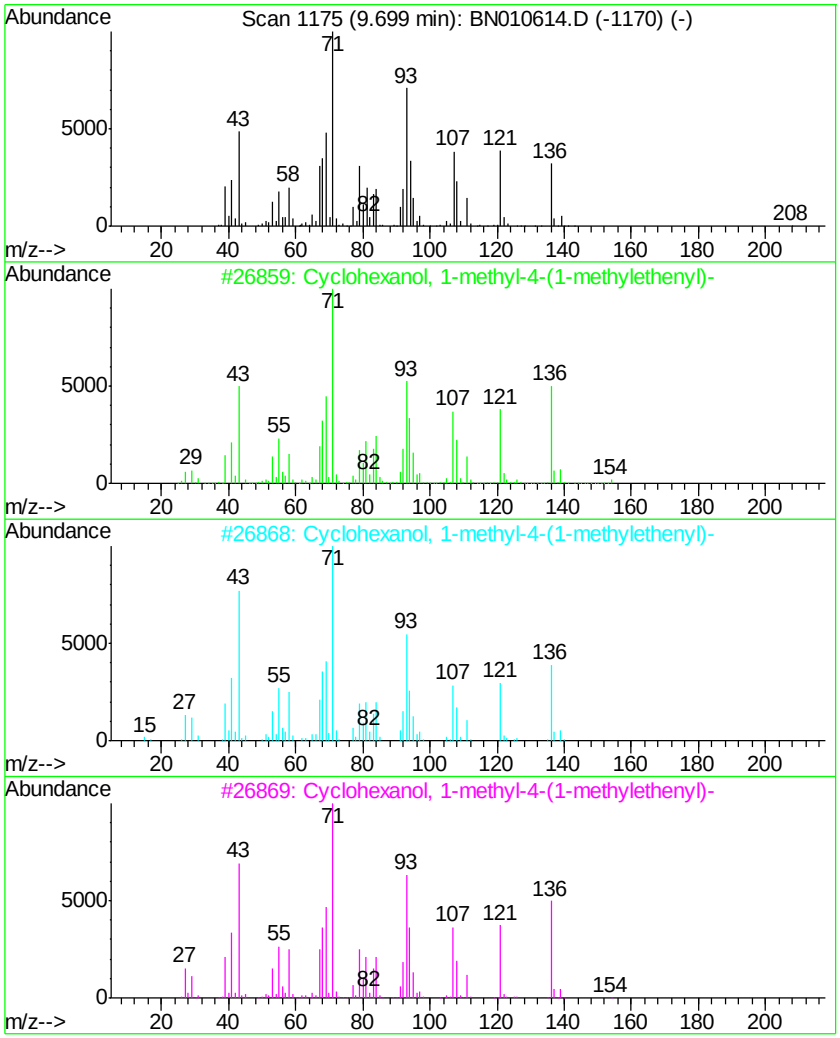
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

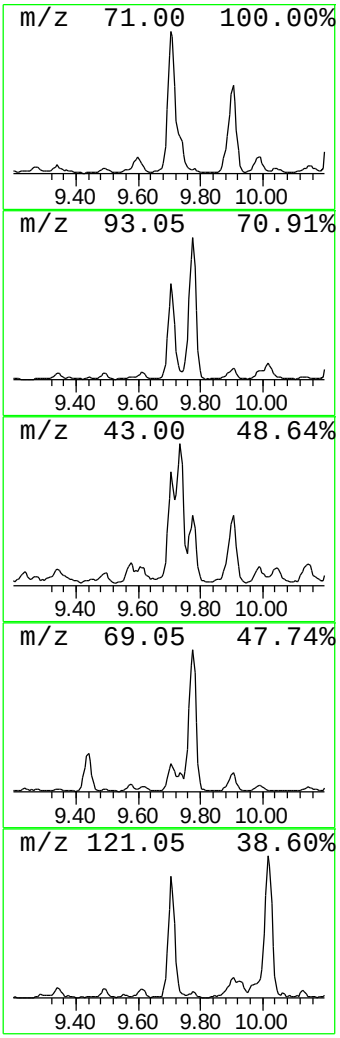
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	15.32 ng/ul	2608820	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	87
2	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	87
3	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	86
4	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	50
5	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	27





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Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

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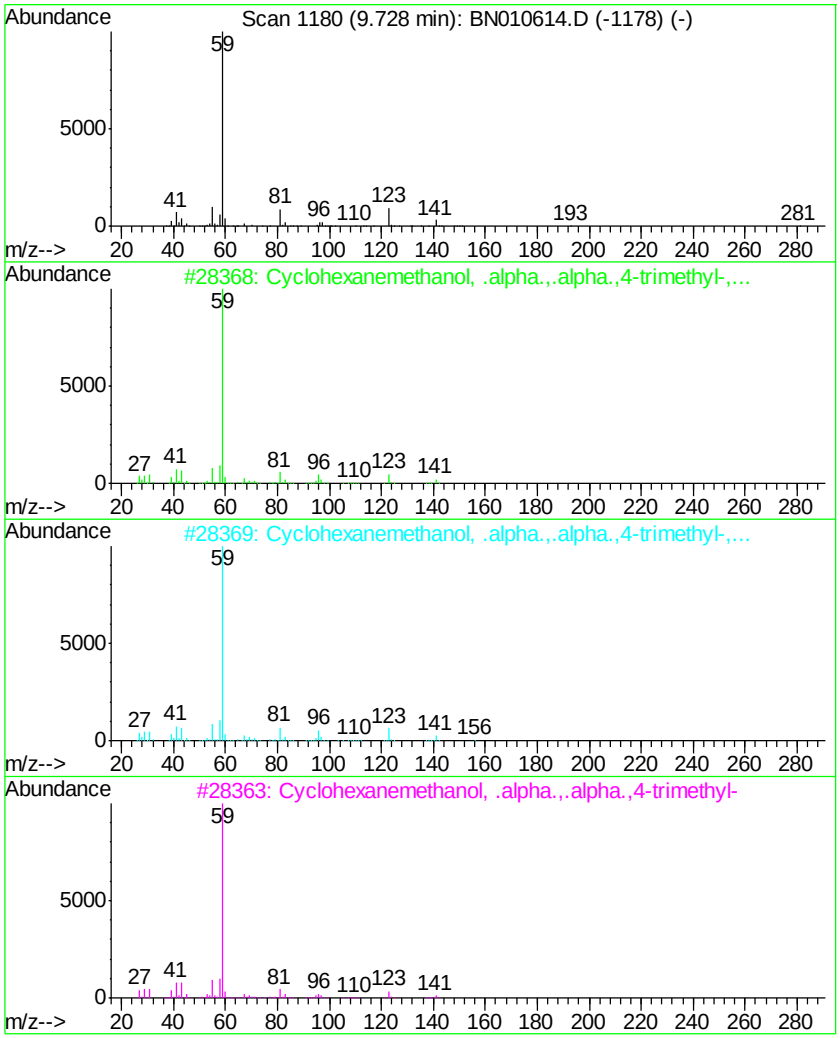
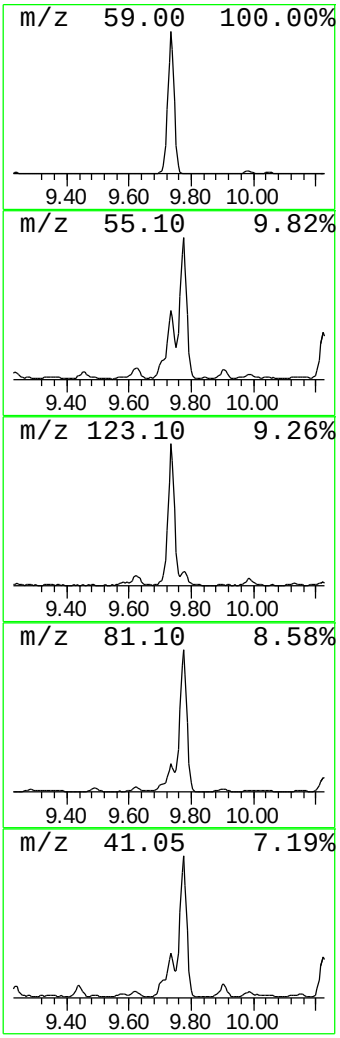
Peak Number 21 Cyclohexanemethanol, .alpha... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	26.17 ng/ul	4455690	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	74
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	47
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	43
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	43
5	1-Cyclohexyl-2-methyl-2-propanol	156	C10H20O	005531-30-6	40





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Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

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Quant Title : SVOA CALIBRATION

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

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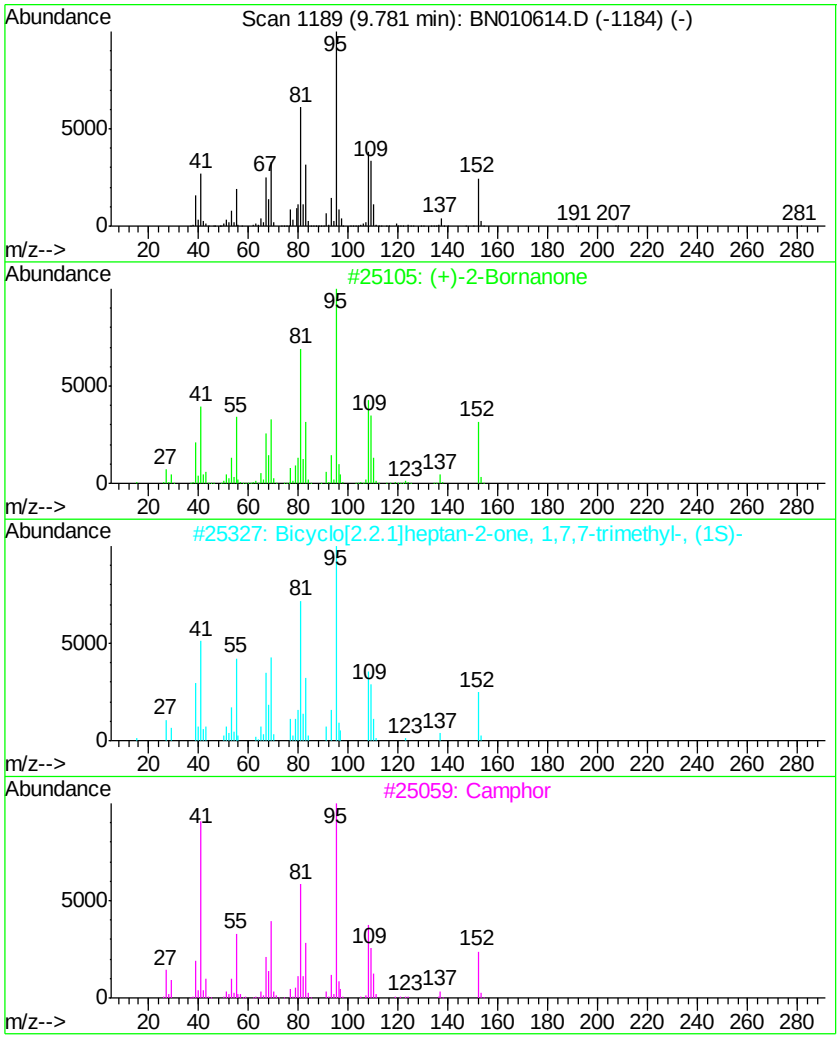
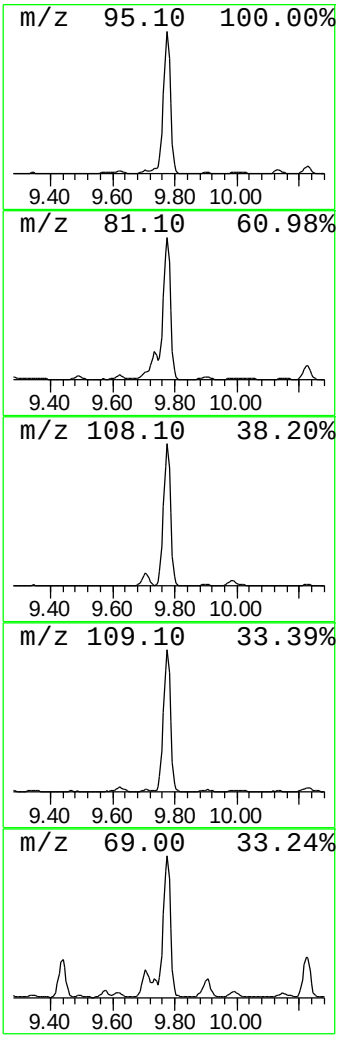
Peak Number 22 (+)-2-Bornanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	75.54 ng/ul	12863600	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	98
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
3	Camphor	152	C10H16O	000076-22-2	97
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
5	Camphor	152	C10H16O	000076-22-2	95





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Sample : L2418-08
Misc :
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Instrument : BNA_N
ClientSampleId : CB612

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Quant Title : SVOA CALIBRATION

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

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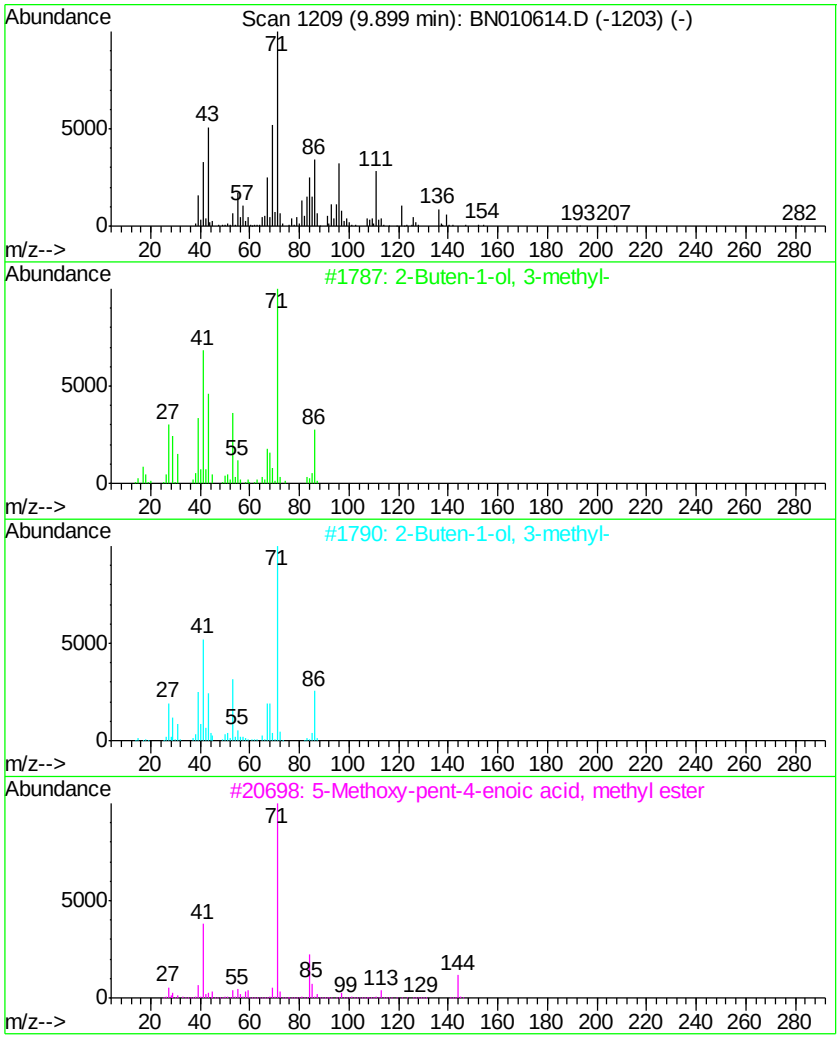
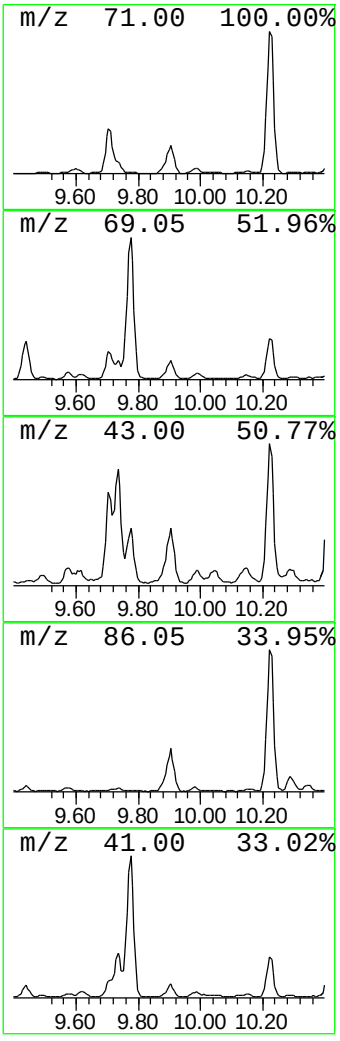
Peak Number 23 unknown-03 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	7.96 ng/ul	1355150	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Buten-1-ol, 3-methyl-	86	C5H10O	000556-82-1	47
2	2-Buten-1-ol, 3-methyl-	86	C5H10O	000556-82-1	43
3	5-Methoxy-pent-4-enoic acid, met...	144	C7H12O3	143538-29-8	38
4	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	38
5	Cyclohexanecarboxylic acid, 2-te...	212	C12H20O3	1000279-85-7	38





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Sample : L2418-08
Misc :
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Instrument : BNA_N
ClientSampleId : CB612

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Quant Title : SVOA CALIBRATION

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

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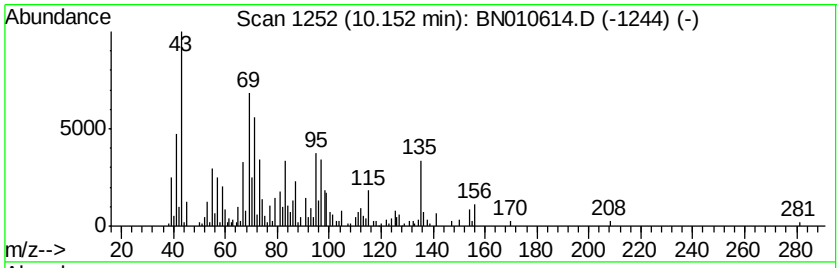
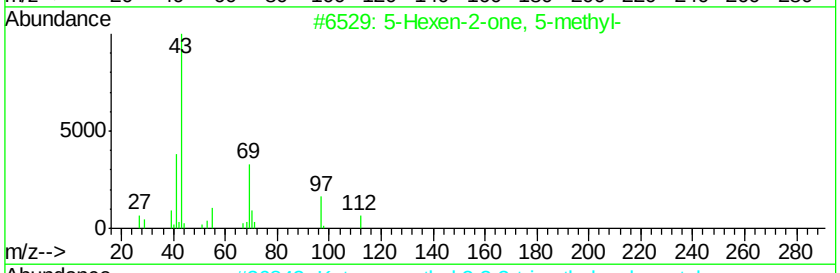
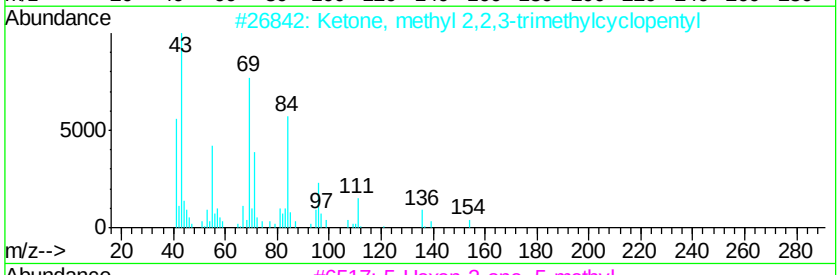
Peak Number 24 unknown-04 Concentration Rank 34

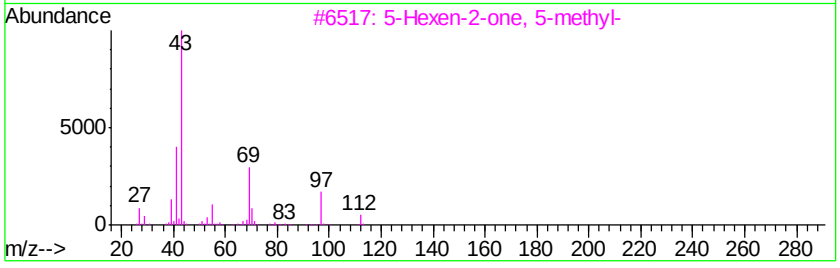
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	2.75 ng/ul	467942	Naphthalene-d8	10.35

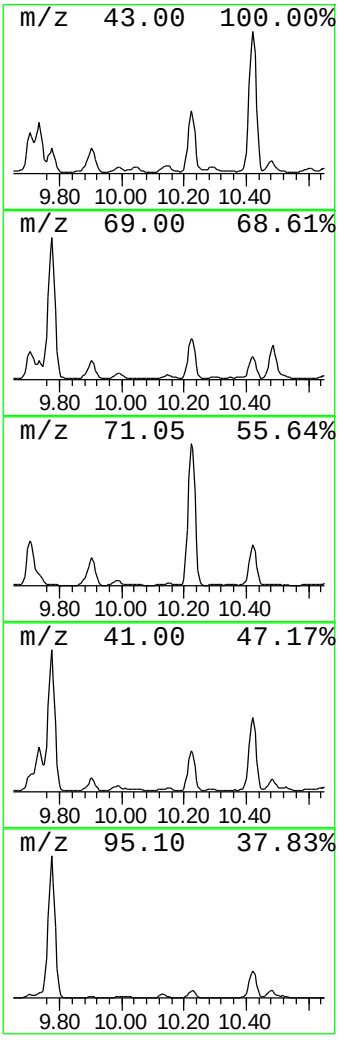
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Hexen-2-one, 5-methyl-	112	C7H12O	003240-09-3	22
2	Ketone, methyl 2,2,3-trimethylcy...	154	C10H18O	017983-22-1	22
3	5-Hexen-2-one, 5-methyl-	112	C7H12O	003240-09-3	22
4	2,3,6-Trimethylhept-3-en-1-ol	156	C10H20O	1000111-56-8	18
5	4-Methyl-2-heptene	112	C8H16	003404-56-6	18











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Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

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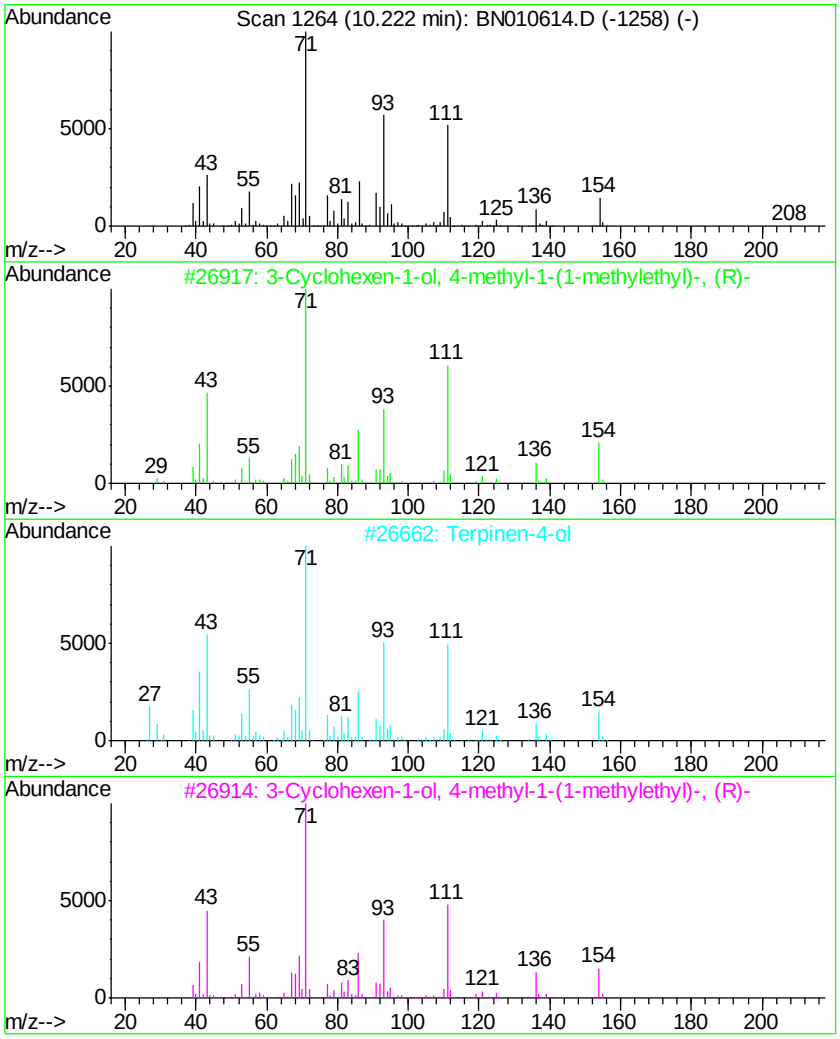
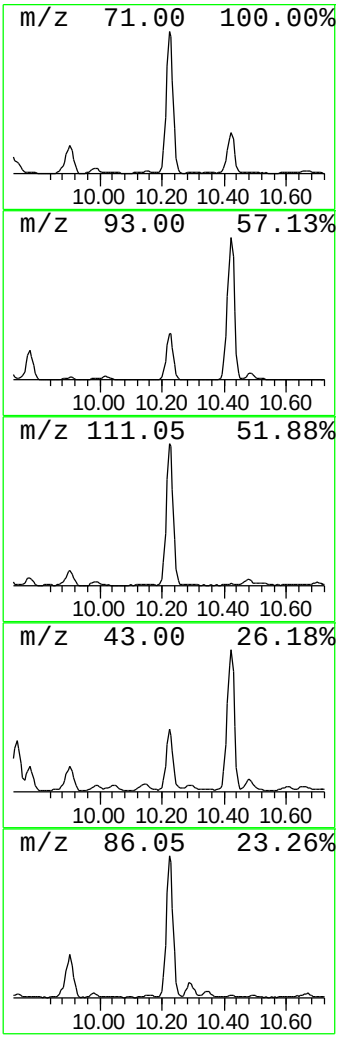
Peak Number 25 3-Cyclohexen-1-ol, 4-methyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.22	32.74 ng/ul	5574800	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	94
2	Terpinen-4-ol	154	C10H18O	000562-74-3	93
3	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	93
4	Terpinen-4-ol	154	C10H18O	000562-74-3	93
5	Terpinen-4-ol	154	C10H18O	000562-74-3	90





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ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

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Quant Title : SVOA CALIBRATION

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

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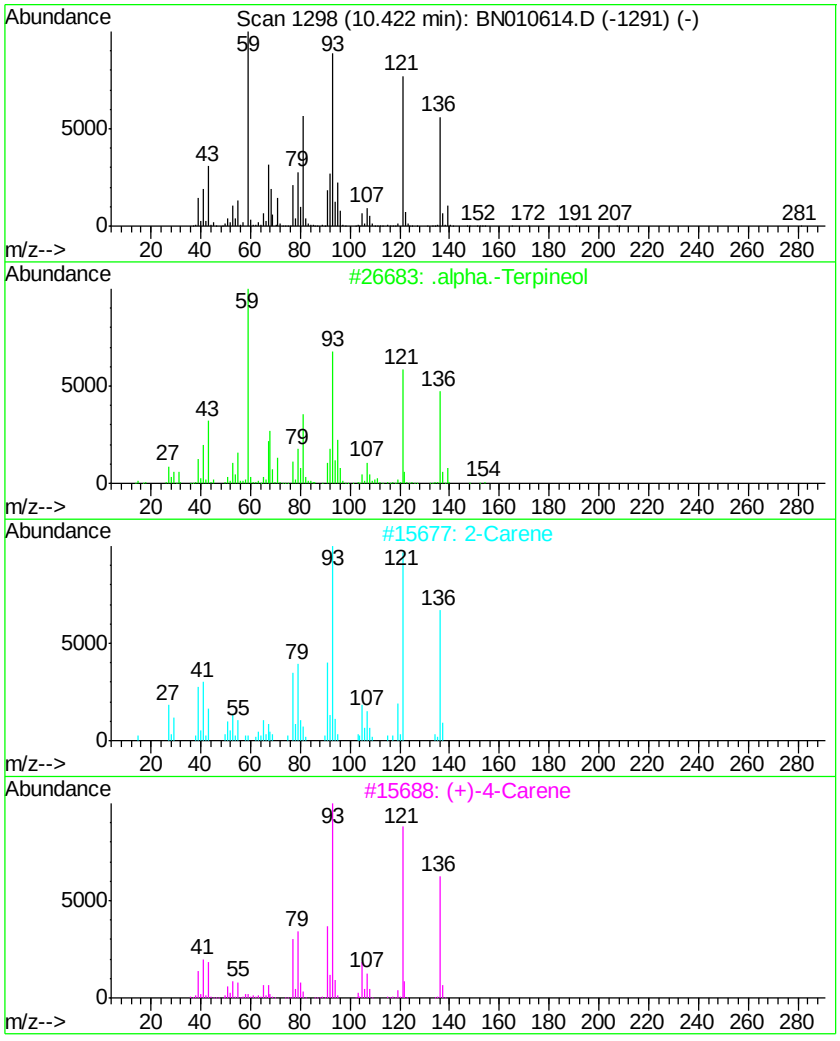
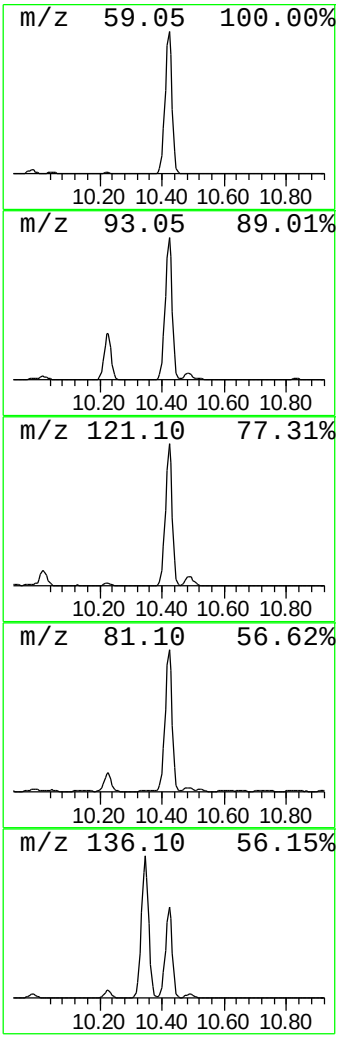
Peak Number 26 .alpha.-Terpineol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	88.13 ng/ul	15008500	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Terpineol	154	C10H18O	000098-55-5	90
2	2-Carene	136	C10H16	000554-61-0	83
3	(+)-4-Carene	136	C10H16	029050-33-7	83
4	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	70
5	2-Carene	136	C10H16	000554-61-0	60





Library Search Compound Report

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Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

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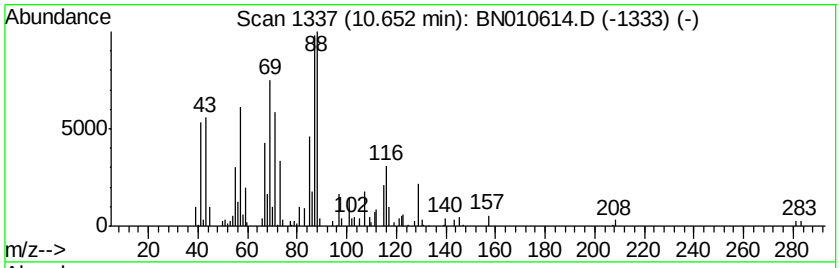
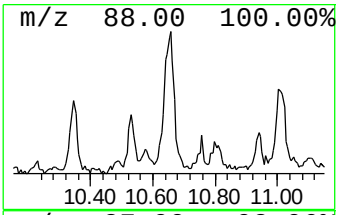
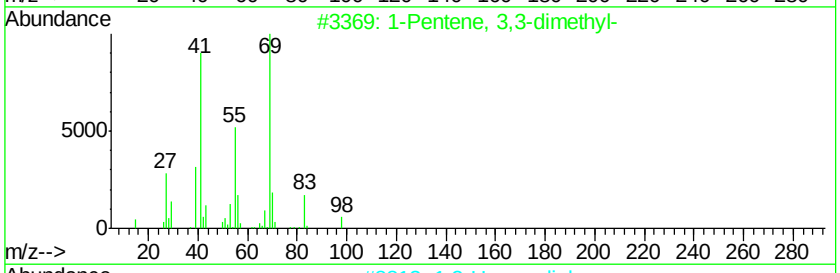
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 42

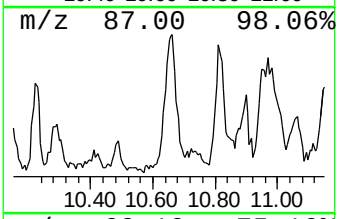
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	2.20 ng/ul	374491	Naphthalene-d8	10.35

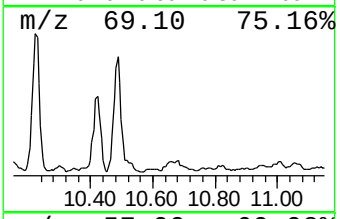
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	15
2	1,2-Hexanediol	118	C6H14O2	006920-22-5	12
3	1-Dimethyl(ethenyl)silyloxy-10-u...	254	C15H30OSi	1000278-76-1	12
4	Cyclohexane, 1,4-dimethoxy-2-met...	158	C9H18O2	030363-88-3	10
5	3-Heptanol, 2-methyl-	130	C8H18O	018720-62-2	10

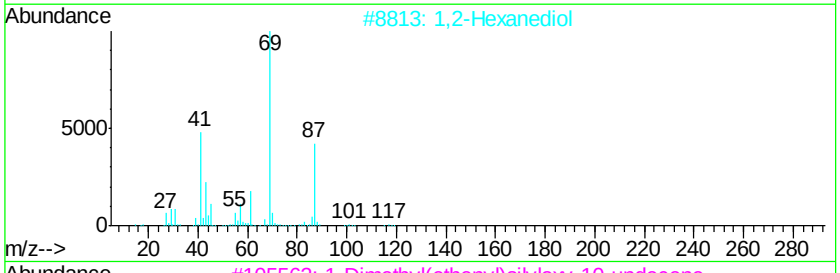


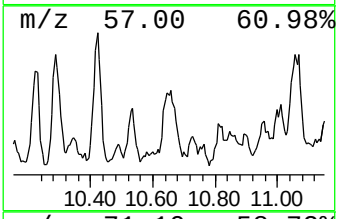


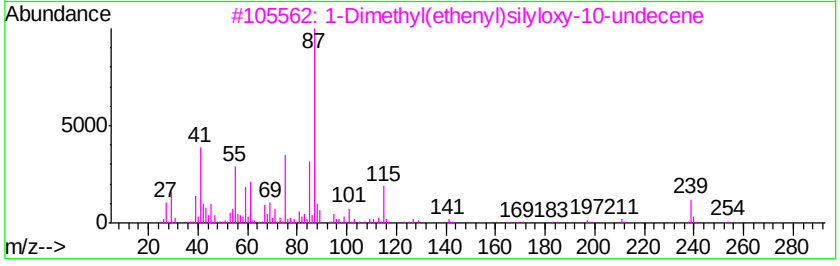


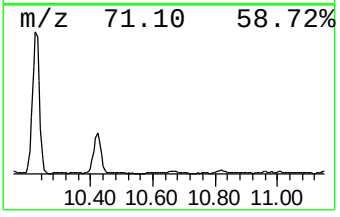












Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

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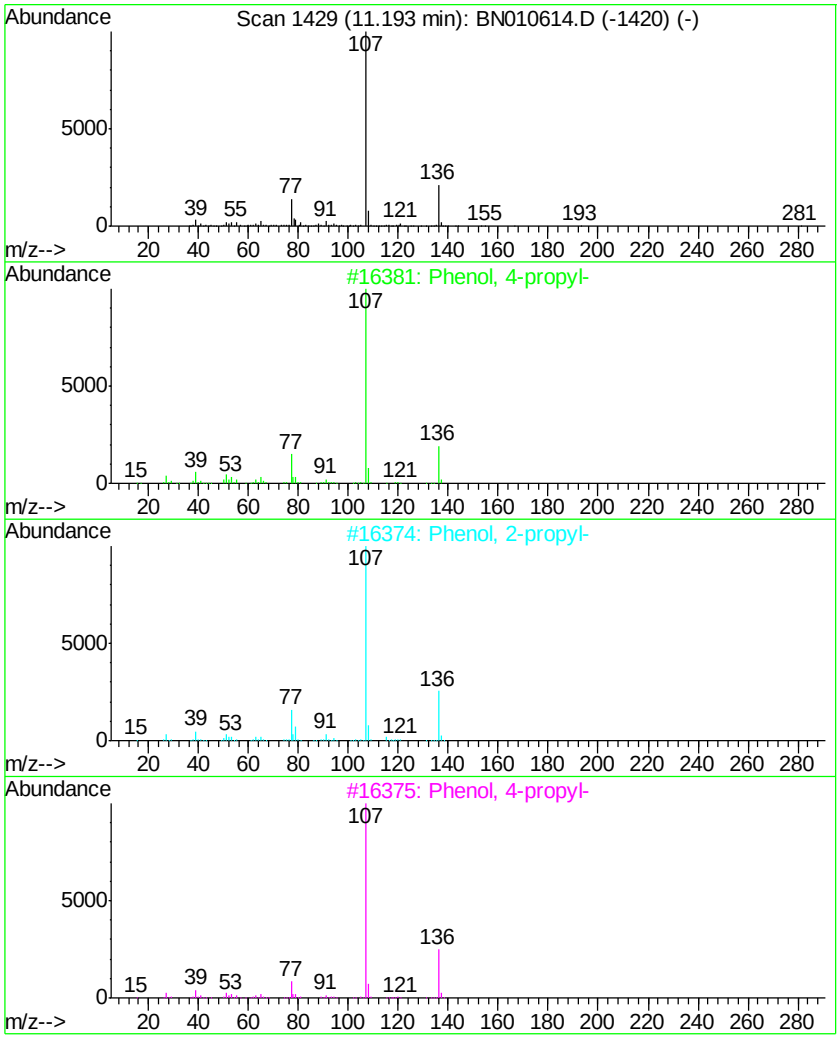
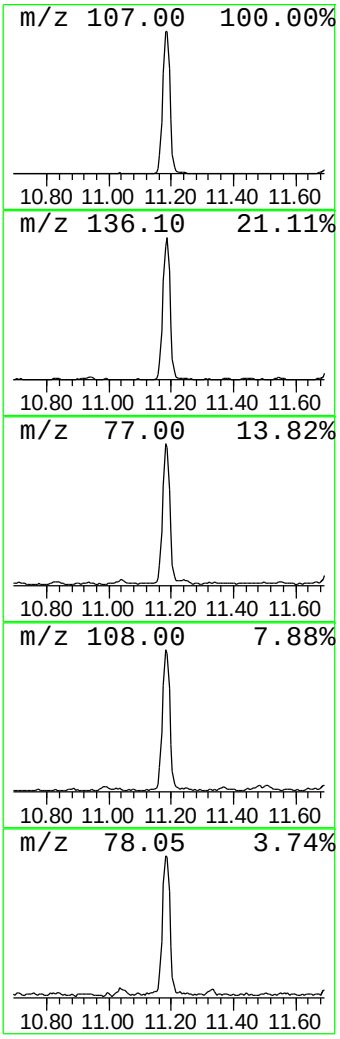
Peak Number 28 Phenol, 4-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	21.13 ng/ul	3598890	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-propyl-	136	C9H12O	000645-56-7	91
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	91
3	Phenol, 4-propyl-	136	C9H12O	000645-56-7	90
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	78
5	o-Toluidine	107	C7H9N	000095-53-4	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

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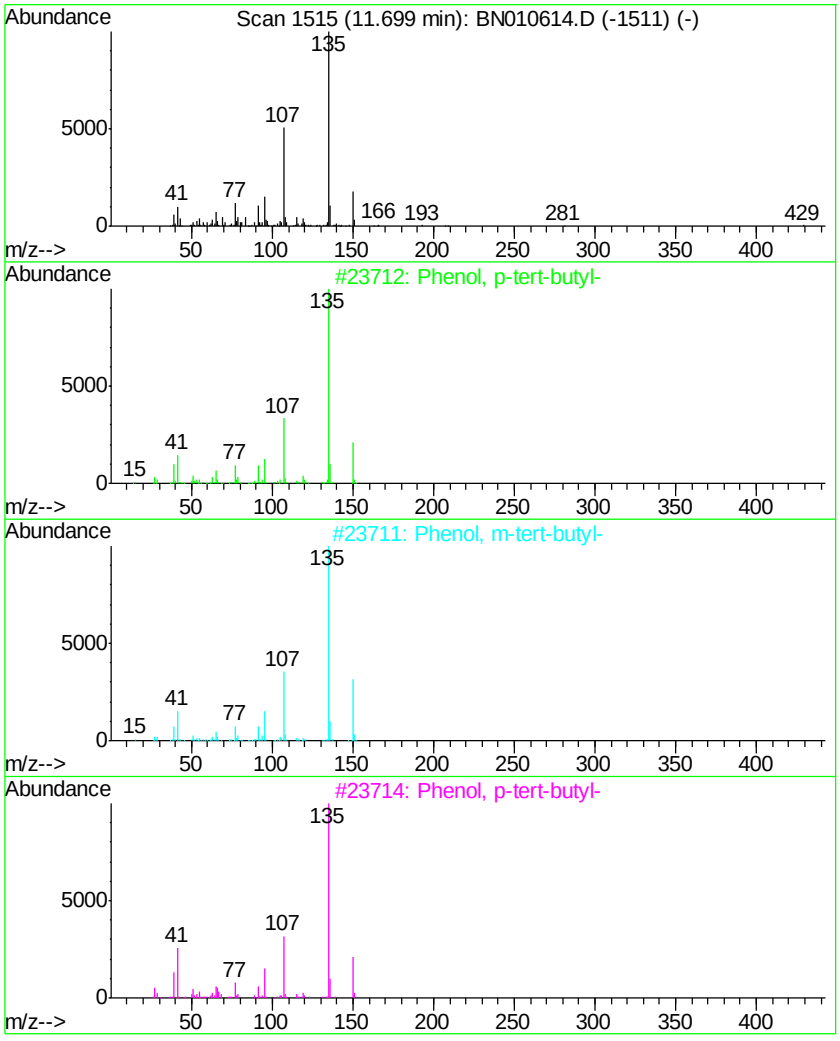
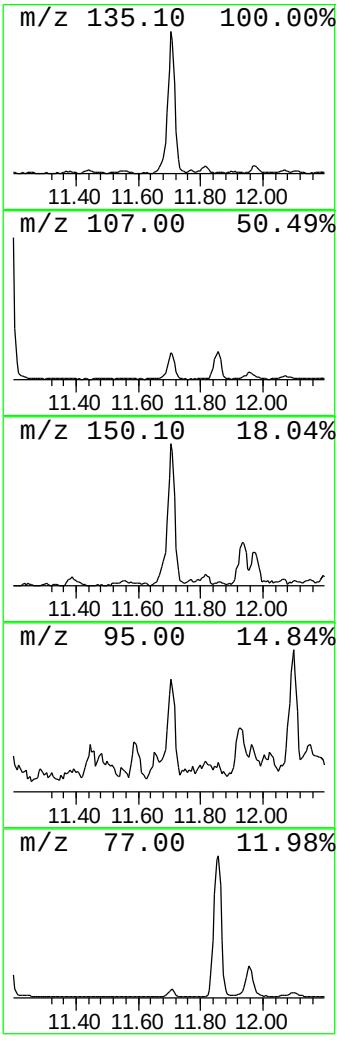
Peak Number 29 Phenol, p-tert-butyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	5.07 ng/ul	862875	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	83





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Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

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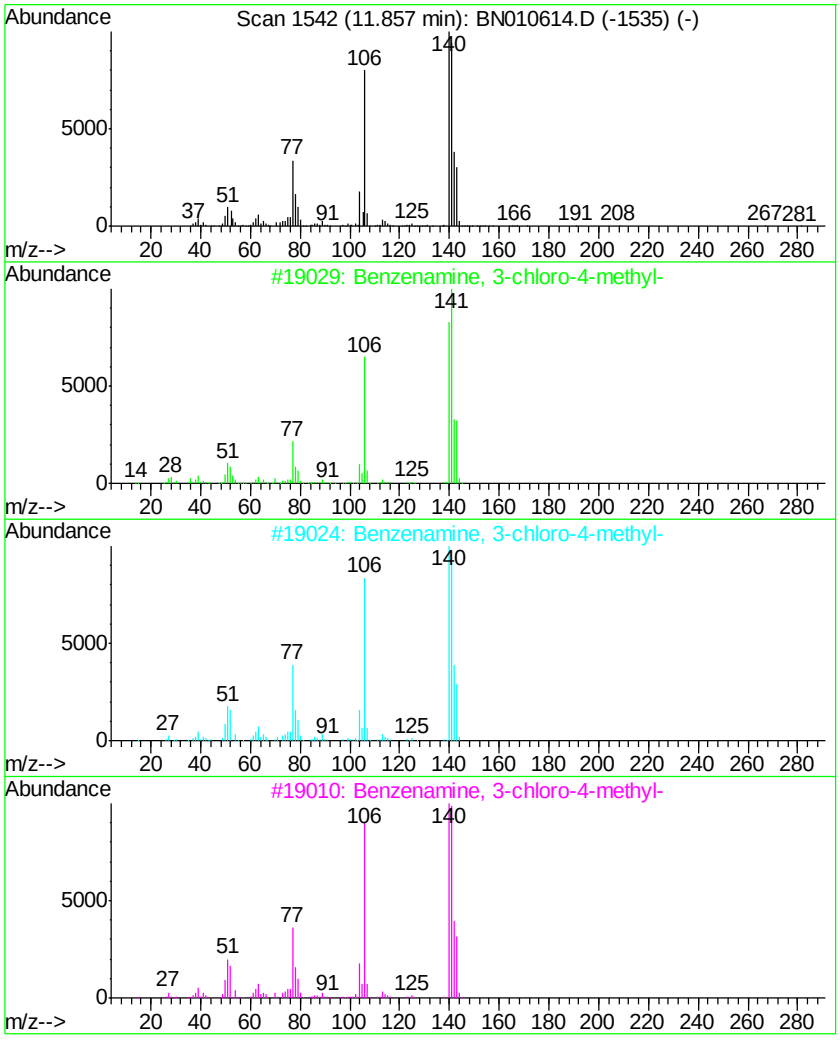
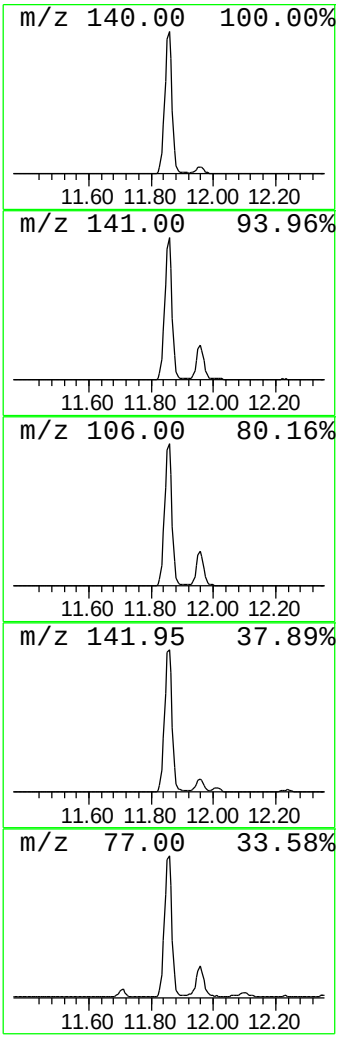
Peak Number 30 Benzenamine, 3-chloro-4-met... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	56.00 ng/ul	9535500	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	97
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	96
3	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	95
4	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	94
5	Benzenamine, 5-chloro-2-methyl-	141	C7H8ClN	000095-79-4	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

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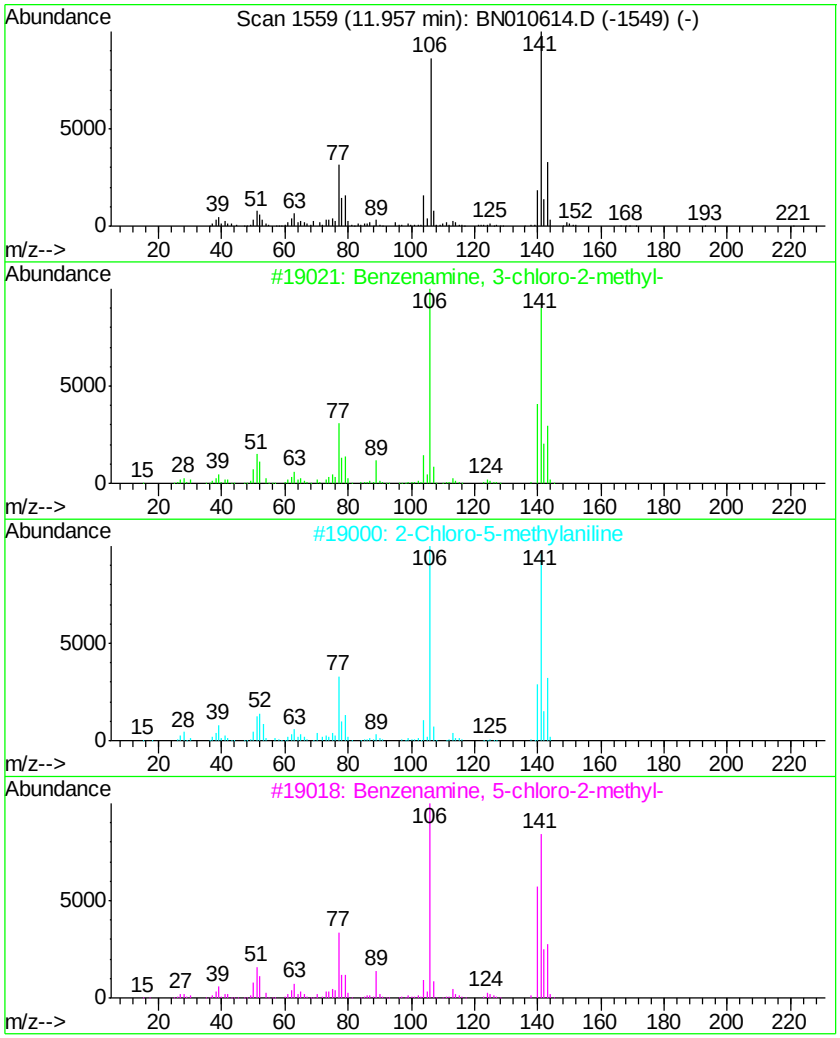
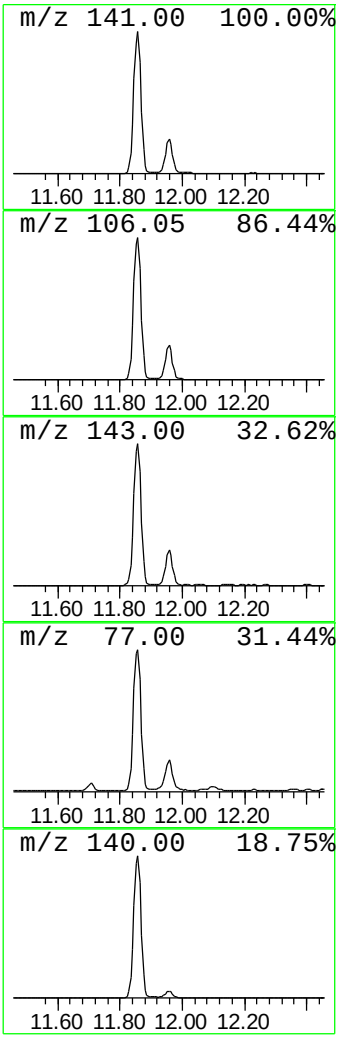
Peak Number 31 Benzenamine, 3-chloro-2-met... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	13.35 ng/ul	2273740	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	90
2	2-Chloro-5-methylaniline	141	C7H8ClN	000095-81-8	90
3	Benzenamine, 5-chloro-2-methyl-	141	C7H8ClN	000095-79-4	87
4	Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	87
5	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	87





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Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

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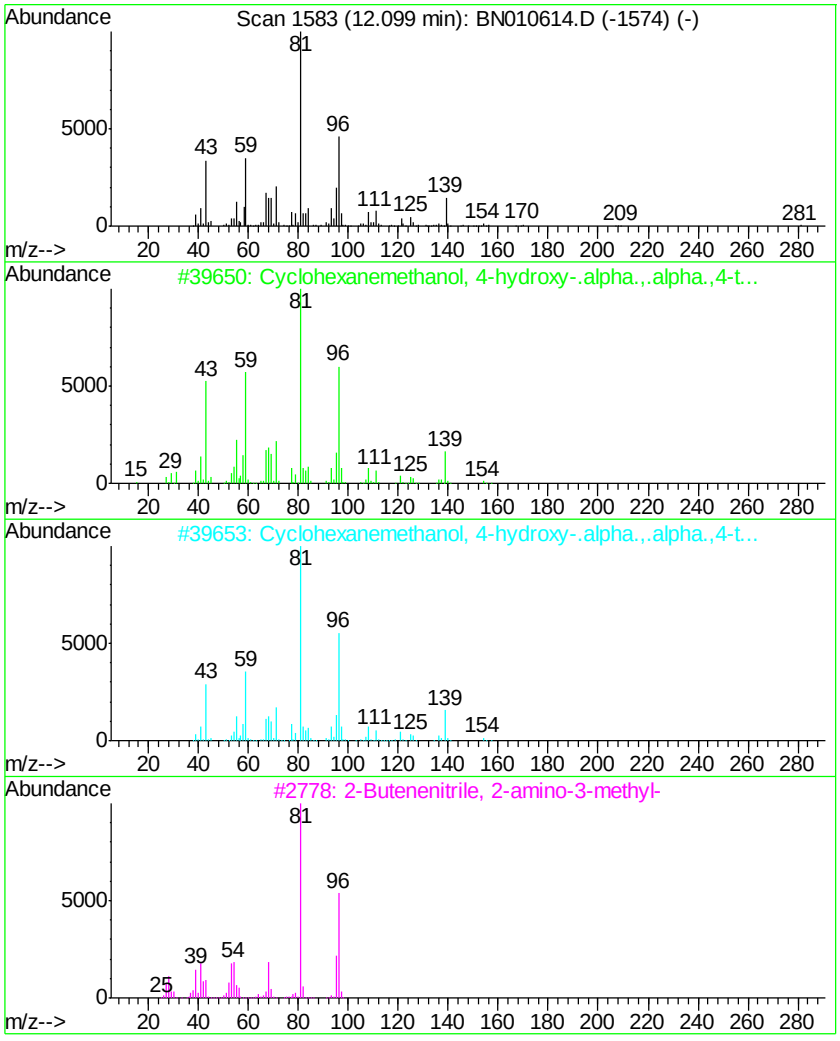
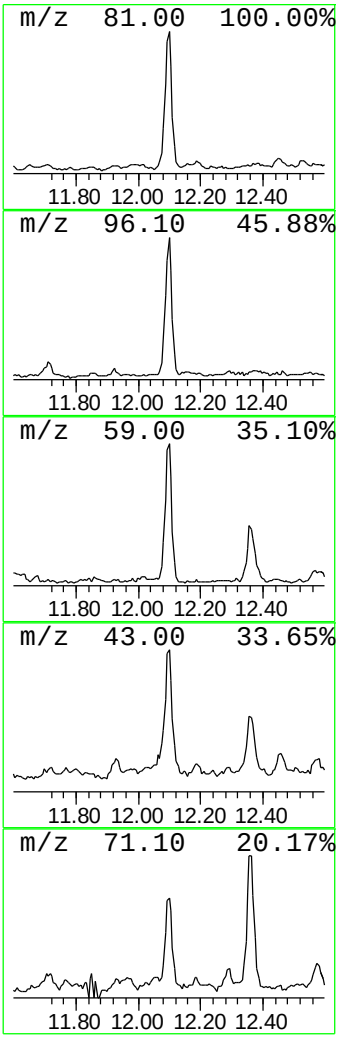
Peak Number 32 Cyclohexanemethanol, 4-hydr... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.10	8.49 ng/ul	1445550	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	83
2	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	80
3	2-Butenenitrile, 2-amino-3-methyl-	96	C5H8N2	1000196-28-0	52
4	Cyclohexene,4-butyl-	138	C10H18	021524-26-5	50
5	8-hydroxyneomenthol	172	C10H20O2	1000374-16-1	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010614.D
Acq On : 28 Apr 2020 03:47
Operator : CG/JU
Sample : L2418-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB612

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.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
(DEL) Alkane: Cyc...	2.88	4.5	ng/ul	573149	1	7.59	2555690	20.0
Butane, 2-methoxy...	2.96	4.6	ng/ul	589626	1	7.59	2555690	20.0
Paraldehyde	3.97	3.3	ng/ul	420462	1	7.59	2555690	20.0
1,3-Oxathiolane	4.32	6.4	ng/ul	818141	1	7.59	2555690	20.0
(1R)-2,6,6-Trimet...	6.31	6.3	ng/ul	798764	1	7.59	2555690	20.0
Camphene	6.60	3.5	ng/ul	445062	1	7.59	2555690	20.0
Ethanol, 2-(2-eth...	7.21	2.0	ng/ul	256897	1	7.59	2555690	20.0
Propanenitrile, 2...	7.66	2.9	ng/ul	366887	1	7.59	2555690	20.0
p-Cymene	7.73	68.4	ng/ul	8740690	1	7.59	2555690	20.0
Eucalyptol	7.90	3.1	ng/ul	394948	1	7.59	2555690	20.0
p-Aminotoluene	8.47	2.5	ng/ul	319873	1	7.59	2555690	20.0
Benzenamine, 3-me...	8.57	237.2	ng/ul	30303700	1	7.59	2555690	20.0
Bicyclo[2.2.1]hep...	8.82	60.6	ng/ul	7744580	1	7.59	2555690	20.0
unknown-01	8.96	3.1	ng/ul	400984	1	7.59	2555690	20.0
2-Methyl-4-(2,6,6...	9.09	2.8	ng/ul	471258	2	10.35	3405820	20.0
Cyclopentasiloxan...	9.20	2.2	ng/ul	379008	2	10.35	3405820	20.0
Hexanoic acid, 3,...	9.23	2.5	ng/ul	430074	2	10.35	3405820	20.0
unknown-02	9.58	2.3	ng/ul	398727	2	10.35	3405820	20.0
Bicyclo[3.1.1]hep...	9.62	4.1	ng/ul	694003	2	10.35	3405820	20.0
Cyclohexanol, 1-m...	9.70	15.3	ng/ul	2608820	2	10.35	3405820	20.0
Cyclohexanemethan...	9.73	26.2	ng/ul	4455690	2	10.35	3405820	20.0
(+)-2-Bornanone	9.78	75.5	ng/ul	12863600	2	10.35	3405820	20.0
unknown-03	9.90	8.0	ng/ul	1355150	2	10.35	3405820	20.0
unknown-04	10.15	2.8	ng/ul	467942	2	10.35	3405820	20.0
3-Cyclohexen-1-ol...	10.22	32.7	ng/ul	5574800	2	10.35	3405820	20.0
.alpha.-Terpineol	10.42	88.1	ng/ul	15008500	2	10.35	3405820	20.0
(DEL) Alkane: Str...	10.65	2.2	ng/ul	374491	2	10.35	3405820	20.0
Phenol, 4-propyl-	11.19	21.1	ng/ul	3598890	2	10.35	3405820	20.0
Phenol, p-tert-bu...	11.70	5.1	ng/ul	862875	2	10.35	3405820	20.0
Benzenamine, 3-ch...	11.86	56.0	ng/ul	9535500	2	10.35	3405820	20.0
Benzenamine, 3-ch...	11.96	13.4	ng/ul	2273740	2	10.35	3405820	20.0
Cyclohexanemethan...	12.10	8.5	ng/ul	1445550	2	10.35	3405820	20.0