LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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	11	16	25	rBV	238333	478329	2.63%	0.270%
2	2.958	25	29	47	rVB	290579	539862	2.97%	0.304%
3	3.228	71	75	93	rVB	674288	1129725	6.20%	0.637%
4	3.970	195	201	206	rVV	129941	207222	1.14%	0.117%
5	4.317	254	260	273	rBV	219935	405973	2.23%	0.229%
6	4.975	365	372	378	rBV	57772	107343	0.59%	0.061%
7	5.293	422	426	434	rVB	55788	107498	0.59%	0.061%
8	6.311	591	599	605	rVV2	129459	228601	1.26%	0.129%
9	6.569	638	643	645	rBV5	73779	124482	0.68%	0.070%
10	6.599	645	648	659	rVB	139056	244914	1.35%	0.138%
11	6.787	668	680	681	rBV	362759	560094	3.08%	0.316%
12	6.811	681	684	694	rVV	429798	715790	3.93%	0.404%
13	6.934	698	705	713	rVV	929820	1478601	8.12%	0.834%
14	7.058	719	726	730	rVV4	49411	109089	0.60%	0.062%
15	7.128	730	738	748	rVV	1153811	1997080	10.97%	1.126%
16	7.211	748	752	767	rVV	194782	412118	2.26%	0.232%
17	7.587	806	816	823	rBV	1271131	2109322	11.58%	1.190%
18	7.664	823	829	833	rVV3	159273	300109	1.65%	0.169%
19	7.728	833	840	848	rVB	503779	849999	4.67%	0.479%
20	7.816	848	855	861	rBV2	94820	175567	0.96%	0.099%
21	7.958	874	879	884	rVB2	85287	132637	0.73%	0.075%
22	8.299	930	937	942	rVV	987556	1591496	8.74%	0.898%
23	8.358	942	947	961	rVB	524045	906094	4.98%	0.511%
24	8.563	974	982	989	rBV	11342032	18207506	100.00%	10.269%
25	8.681	997	1002	1005	rBV	140735	225218	1.24%	0.127%
26	8.728	1005	1010	1019	rVV	1168015	1909610	10.49%	1.077%
27	8.816	1019	1025	1031	rVB	1046950	1563814	8.59%	0.882%
28	8.934	1039	1045	1053	rVB10	56081	123673	0.68%	0.070%
29	9.087	1063	1071	1076	rBV4	139297	270882	1.49%	0.153%
30	9.216	1084	1093	1098	rBV2	240496	529911	2.91%	0.299%
31	9.281	1098	1104	1112	rBV2	439730	780707	4.29%	0.440%
32	9.440	1125	1131	1137	rBV	1056680	1774434	9.75%	1.001%
33	9.493	1137	1140	1147	rVB4	91753	137530	0.76%	0.078%
34	9.581	1148	1155	1158	rBV7	108962	250844	1.38%	0.141%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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	9.622	1159	1162	1168	rVV	173088	271761	1.49%	0.153%
36	9.705	1168	1176	1177	rVV	501051	678732	3.73%	0.383%
37	9.728	1177	1180	1183	rVV	835451	1337756	7.35%	0.755%
38	9.769	1183	1187	1196	rVB	3032778	4875695	26.78%	2.750%
39	9.905	1203	1210	1216	rVB	448548	799383	4.39%	0.451%
40	9.975	1216	1222	1227	rBV	1923913	3315138	18.21%	1.870%
41	10.016	1227	1229	1242	rVB3	402806	668169	3.67%	0.377%
42	10.128	1242	1248	1259	rBV	691740	1243308	6.83%	0.701%
43	10.222	1259	1264	1268	rBV2	208058	345738	1.90%	0.195%
44	10.346	1279	1285	1291	rBV	1830256	2910886	15.99%	1.642%
45	10.416	1291	1297	1302	rVB2	487815	777567	4.27%	0.439%
46	10.481	1302	1308	1321	rVB	1746037	3223505	17.70%	1.818%
47	10.810	1359	1364	1374	rVB9	59481	134791	0.74%	0.076%
48	10.934	1381	1385	1390	rBV7	57407	93414	0.51%	0.053%
49	11.046	1399	1404	1409	rVB4	131868	244474	1.34%	0.138%
50	11.181	1417	1427	1433	rBV	674143	1256543	6.90%	0.709%
51	11.352	1449	1456	1463	rVB	92467	247886	1.36%	0.140%
52	11.416	1463	1467	1473	rBV4	66342	117634	0.65%	0.066%
53	11.552	1486	1490	1499	rVB4	94190	177498	0.97%	0.100%
54	11.704	1508	1516	1522	rBV	388009	672746	3.69%	0.379%
55	11.852	1535	1541	1548	rVV	4461658	7300332	40.10%	4.117%
56	11.957	1550	1559	1567	rVB	883744	1659096	9.11%	0.936%
57	12.075	1573	1579	1589	rBV10	111075	308639	1.70%	0.174%
58	12.357	1623	1627	1631	rBV	89824	142870	0.78%	0.081%
59	13.004	1733	1737	1742	rVB6	69926	143697	0.79%	0.081%
60	13.063	1742	1747	1753	rVB	495126	737762	4.05%	0.416%
61	13.140	1753	1760	1766	rBV	3675776	5815742	31.94%	3.280%
62	13.263	1776	1781	1787	rBV2	148577	248751	1.37%	0.140%
63	13.316	1787	1790	1796	rVB2	122920	178776	0.98%	0.101%
64	13.587	1832	1836	1838	rBV5	72748	98225	0.54%	0.055%
65	13.634	1838	1844	1848	rVV	3305312	4419685	24.27%	2.493%
66	13.681	1848	1852	1857	rVB	1062875	1369820	7.52%	0.773%
67	13.769	1864	1867	1872	rBV5	74740	109724	0.60%	0.062%
68	13.904	1883	1890	1896	rBV	3664972	5707878	31.35%	3.219%
69	14.051	1907	1915	1919	rBV2	312043	722381	3.97%	0.407%
70	14.140	1926	1930	1935	rVB	335213	481228	2.64%	0.271%
71	14.216	1937	1943	1951	rVV	2798219	4322348	23.74%	2.438%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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	14.445	1978	1982	1988	rBV	268276	429985	2.36%	0.243%
73	14.975	2068	2072	2075	rBV	234901	344518	1.89%	0.194%
74	15.210	2107	2112	2119	rVB	4956753	6900916	37.90%	3.892%
75	15.334	2129	2133	2136	rBV	614884	802050	4.41%	0.452%
76	15.375	2136	2140	2149	rVB	1866222	2328655	12.79%	1.313%
77	15.469	2153	2156	2160	rVV2	299461	451541	2.48%	0.255%
78	15.510	2160	2163	2169	rVB5	123825	171138	0.94%	0.097%
79	15.740	2196	2202	2211	rVB	2871336	3851872	21.16%	2.173%
80	15.910	2225	2231	2236	rBV2	957042	1506809	8.28%	0.850%
81	16.063	2254	2257	2261	rBV	161963	236522	1.30%	0.133%
82	16.245	2283	2288	2296	rBV	1901516	2670937	14.67%	1.506%
83	16.528	2333	2336	2339	rBV	171464	188375	1.03%	0.106%
84	16.963	2404	2410	2419	rVB	3766429	5488258	30.14%	3.095%
85	17.057	2421	2426	2435	rBV	5405454	7921824	43.51%	4.468%
86	17.298	2463	2467	2471	rVB	385835	505562	2.78%	0.285%
87	17.892	2564	2568	2574	rBV	923583	1278165	7.02%	0.721%
88	18.163	2610	2614	2618	rBV	232717	354462	1.95%	0.200%
89	18.651	2694	2697	2705	rVB3	450417	666762	3.66%	0.376%
90	18.751	2710	2714	2719	rBV	787872	982783	5.40%	0.554%
91	19.081	2766	2770	2773	rBV	746698	909283	4.99%	0.513%
92	19.110	2773	2775	2780	rVB	401470	432394	2.37%	0.244%
93	19.363	2813	2818	2824	rBV	7050298	9496189	52.16%	5.356%
94	19.428	2824	2829	2835	rVB	1169177	1673224	9.19%	0.944%
95	19.910	2909	2911	2914	rVB	268806	238437	1.31%	0.134%
96	20.716	3043	3048	3052	rBV	1454318	2483748	13.64%	1.401%
97	20.898	3073	3079	3089	rBV2	4094104	7510199	41.25%	4.236%
98	21.169	3120	3125	3133	rVB	4787103	6268675	34.43%	3.536%
99	23.198	3464	3470	3477	rBV	4481314	7847590	43.10%	4.426%
100	23.333	3488	3493	3501	rVB	3024635	5514367	30.29%	3.110%

Sum of corrected areas: 177300892

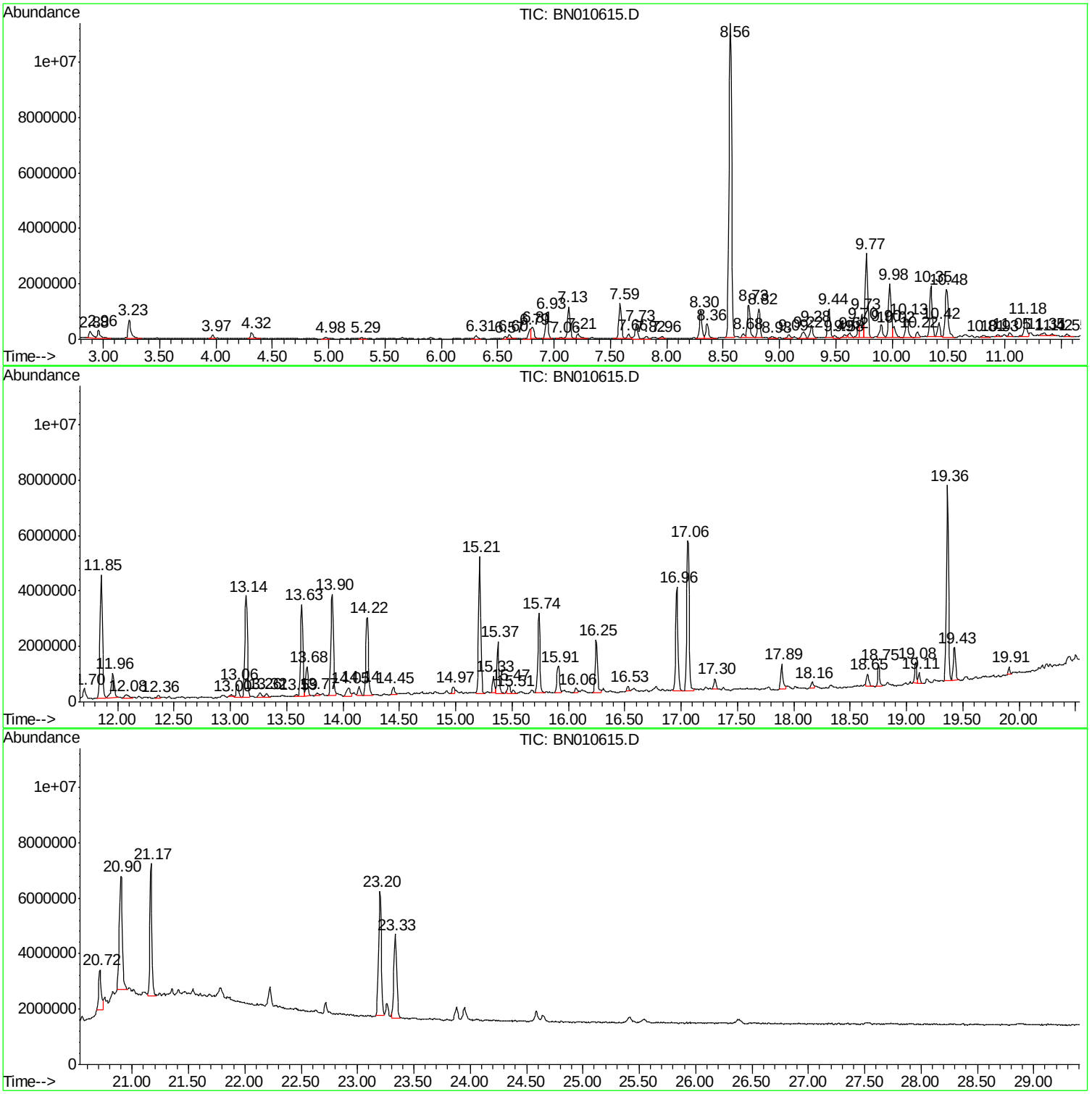
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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 : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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

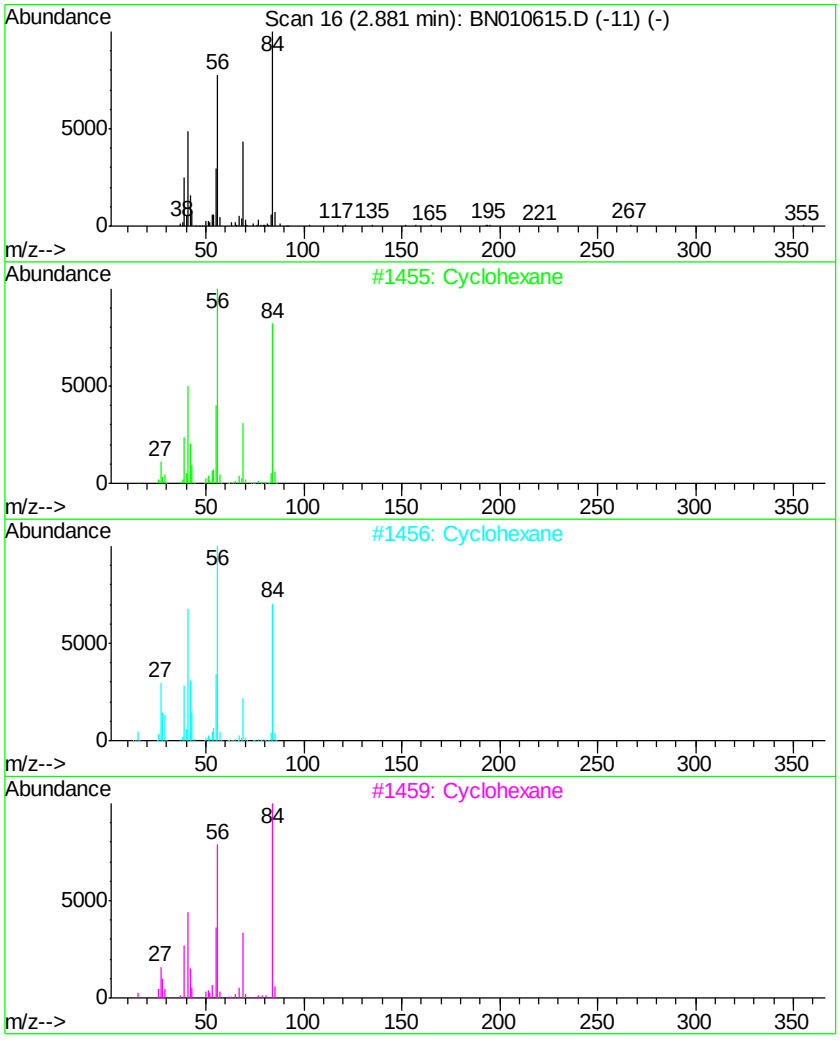
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

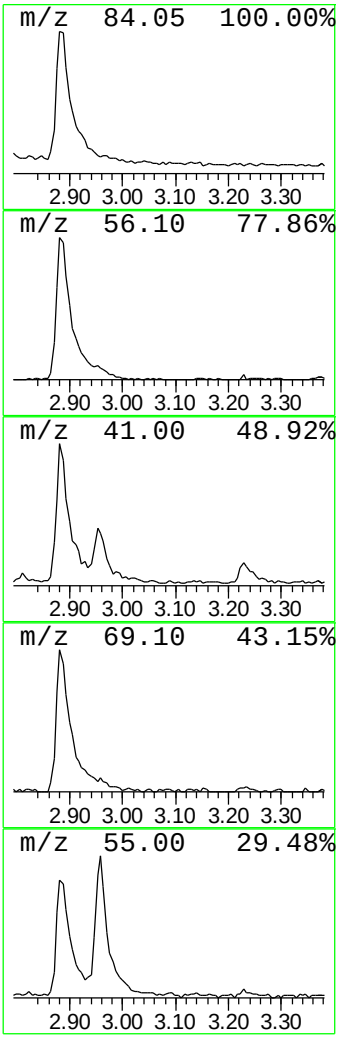
****

Peak Number 1 (DEL) Alkane: Cyclic2.88 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	4.54 ng/ul	478329	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	86
3	Cyclohexane	84	C6H12	000110-82-7	83
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
5	2-Acetylpiperidine	127	C7H13NO	097073-22-8	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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

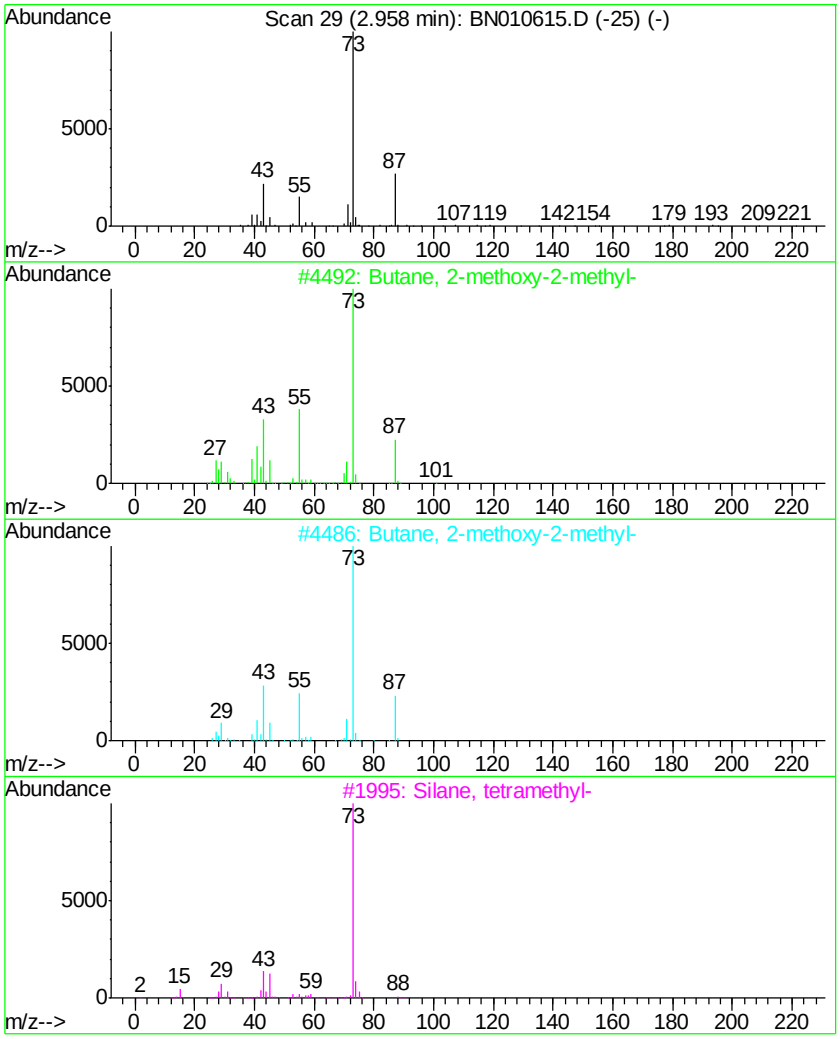
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

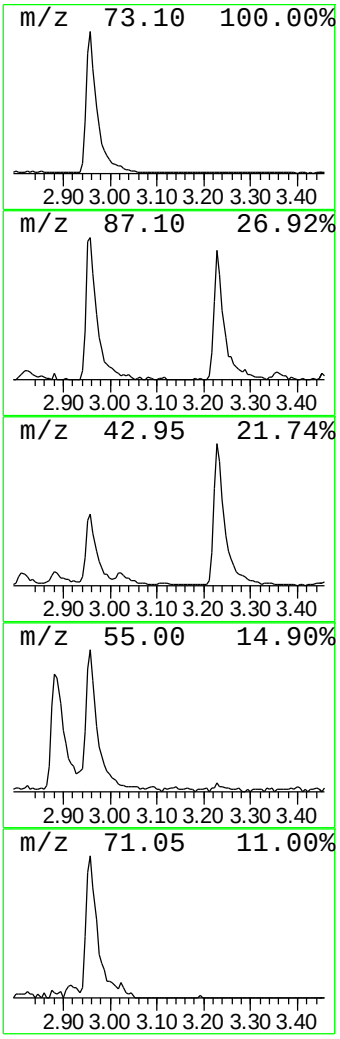
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	5.12 ng/ul	539862	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	50
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	37
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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

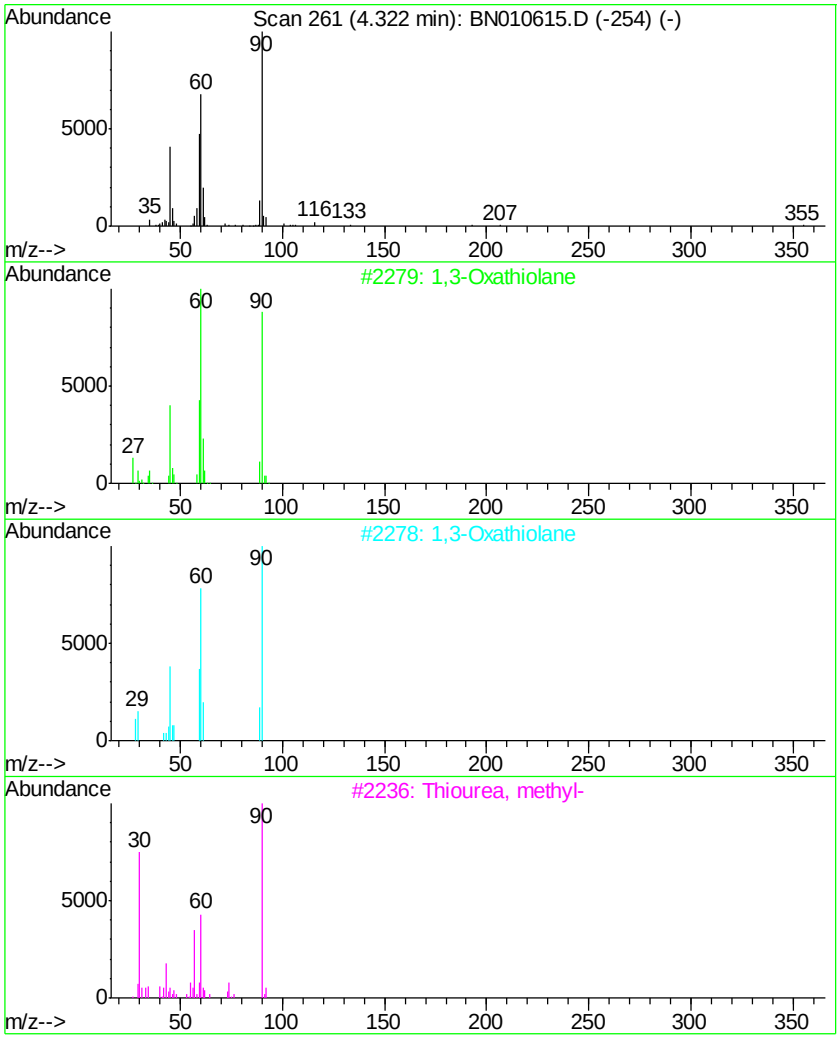
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

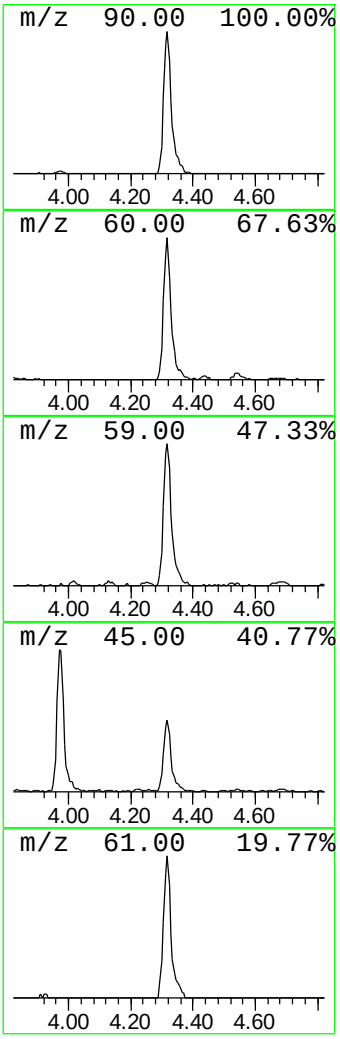
****

Peak Number 3 1,3-Oxathiolane Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.32	3.85 ng/ul	405973	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	91
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	64
4	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
5	3-Thietanol	90	C3H6OS	010304-16-2	40





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

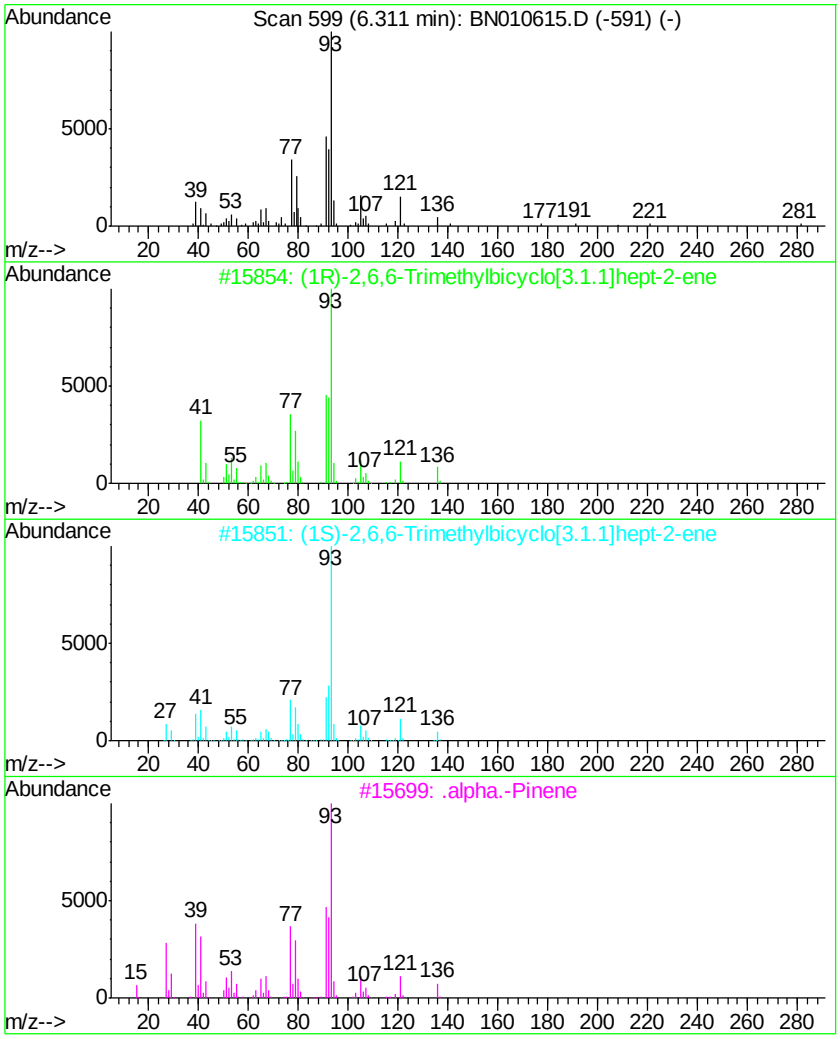
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

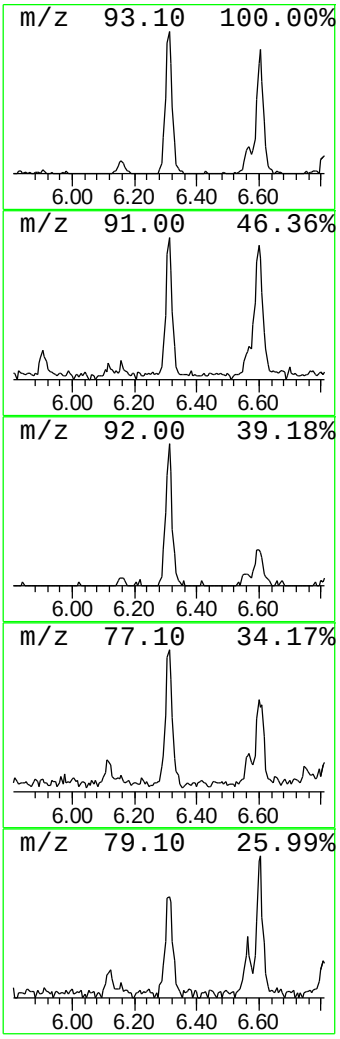
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	2.17 ng/ul	228601	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	95
2	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	93
3	.alpha.-Pinene	136	C10H16	000080-56-8	91
4	.alpha.-Pinene	136	C10H16	000080-56-8	91
5	.alpha.-Pinene	136	C10H16	000080-56-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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

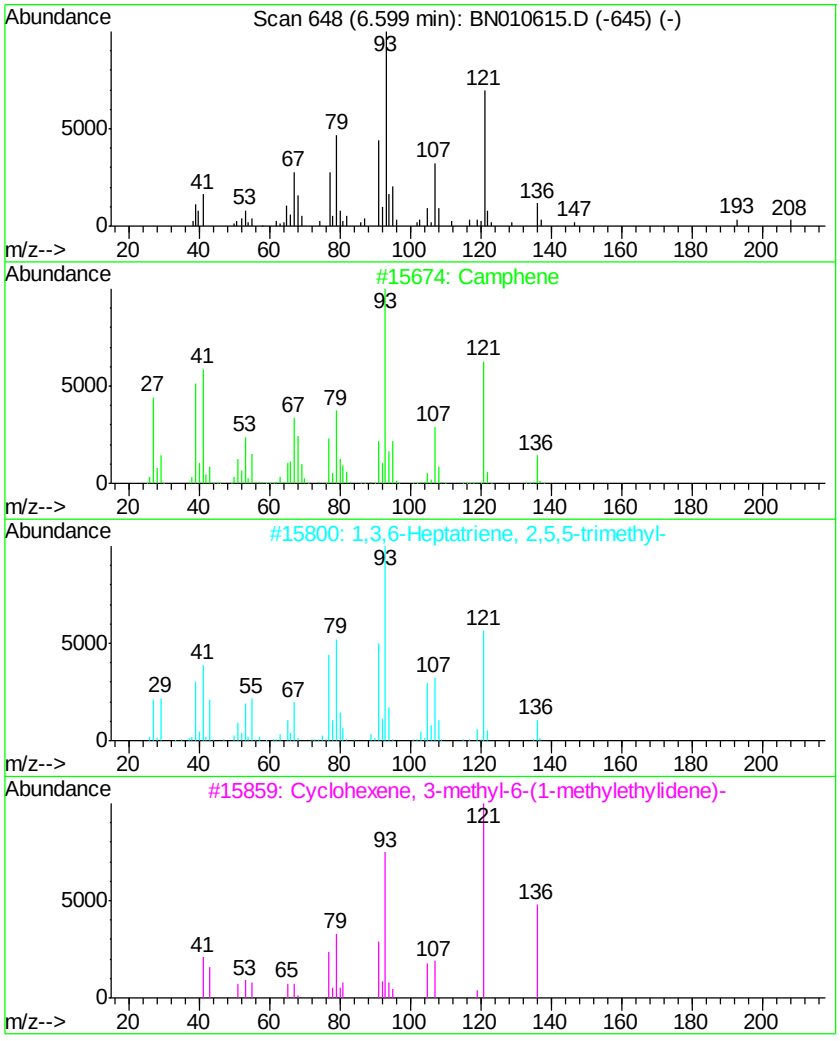
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

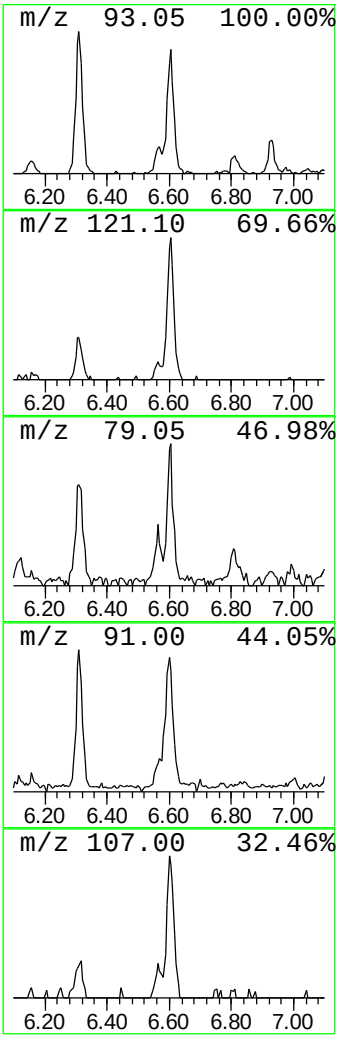
****

Peak Number 5 Camphene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	2.32 ng/ul	244914	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphene	136	C10H16	000079-92-5	87
2	1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	87
3	Cyclohexene, 3-methyl-6-(1-methy...	136	C10H16	000586-63-0	87
4	Camphene	136	C10H16	000079-92-5	86
5	Bicyclo[3.1.0]hexane, 6-isopropy...	136	C10H16	024524-57-0	83





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Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
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Instrument : BNA_N
ClientSampleId : CB616

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Quant Title : SVOA CALIBRATION

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

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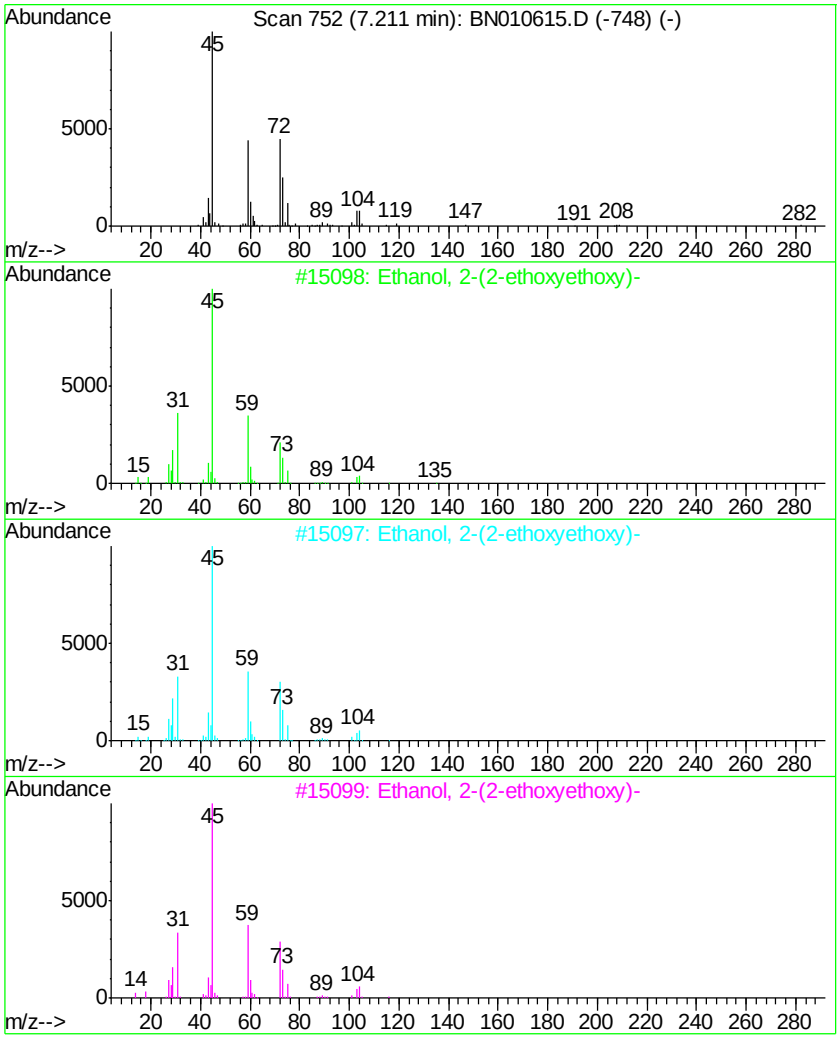
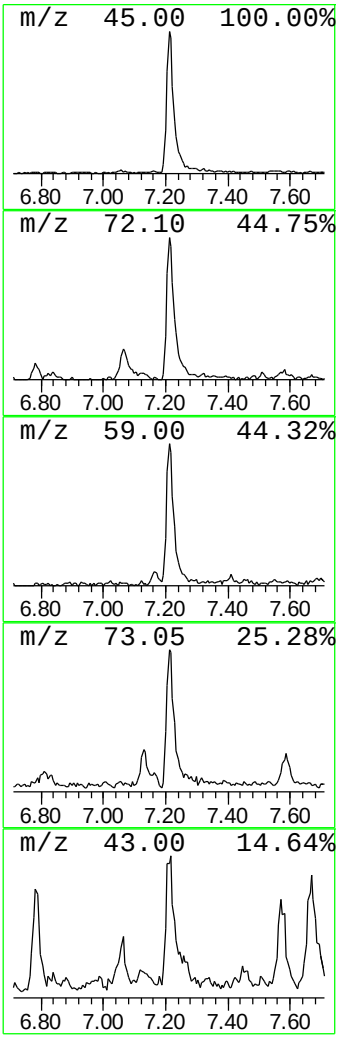
Peak Number 6 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	3.91 ng/ul	412118	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	78
3	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	64
4	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	64
5	Diethyl carbitol	162	C8H18O3	000112-36-7	59





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Quant Title : SVOA CALIBRATION

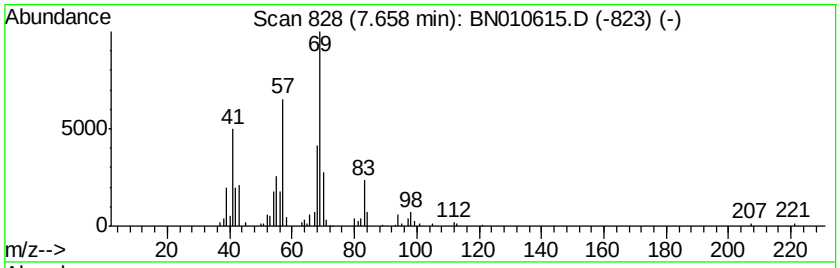
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

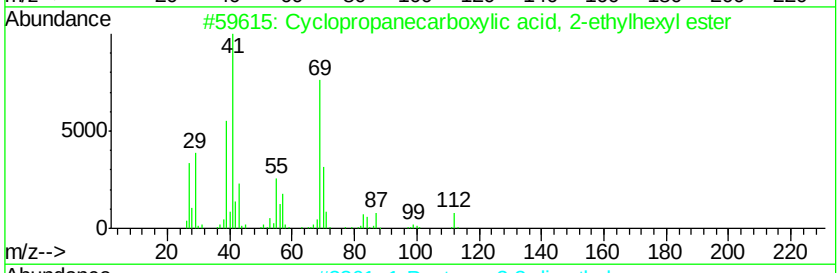
****

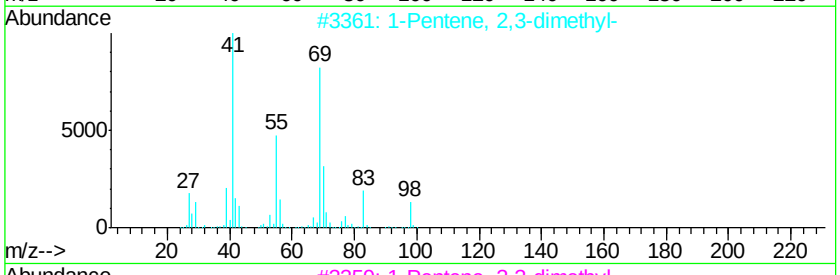
Peak Number 7 Cyclopropanecarboxylic acid... Concentration Rank 32

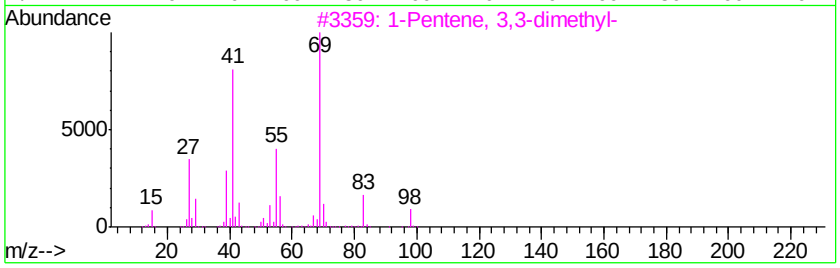
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	2.85 ng/ul	300109	1,4-Dichlorobenzene-d4	7.59

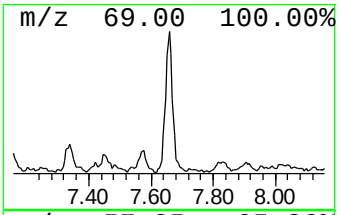
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid, 2-e...	198	C12H22O2	103604-31-5	50
2	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	47
3	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	46
4	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	43
5	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	43

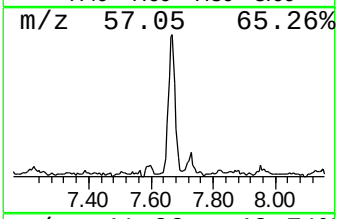


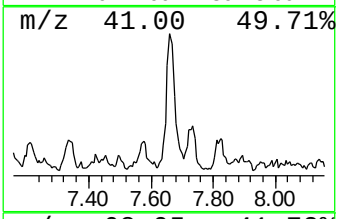


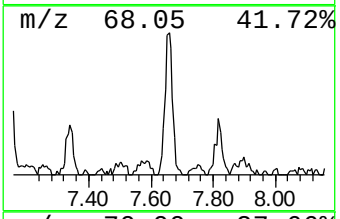


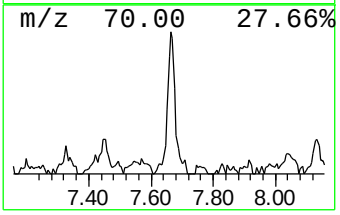












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Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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Quant Title : SVOA CALIBRATION

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

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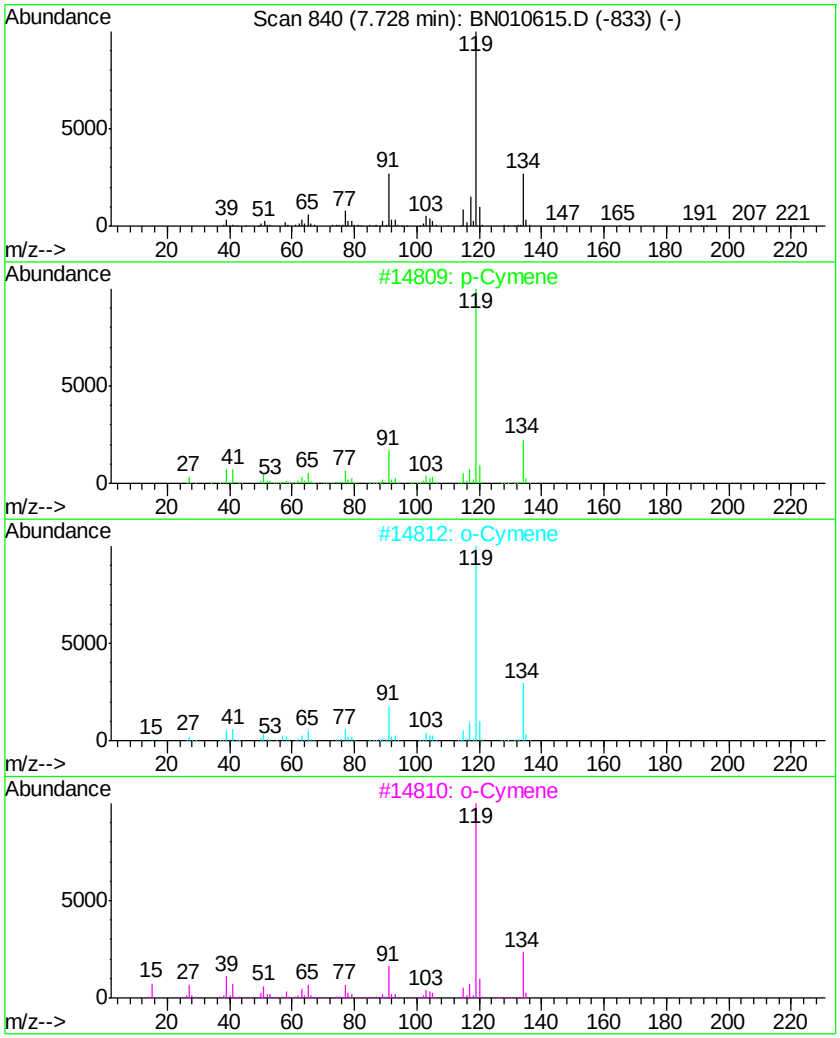
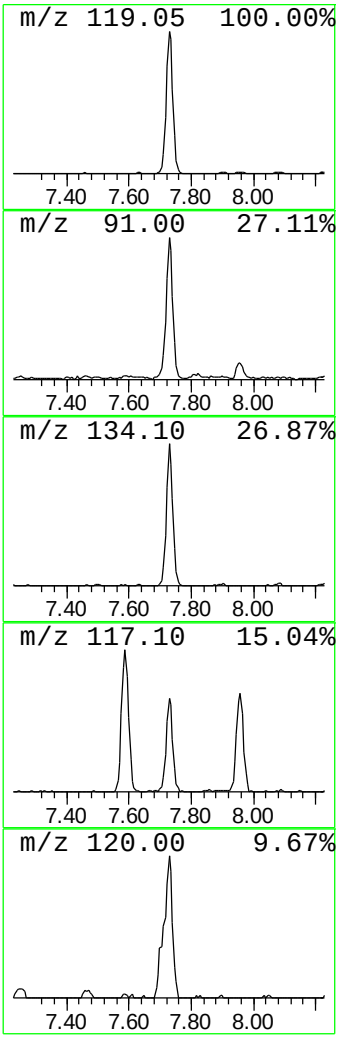
Peak Number 8 p-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	8.06 ng/ul	849999	1,4-Dichlorobenzene-d4	7.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	94
2	o-Cymene	134	C10H14	000527-84-4	94
3	o-Cymene	134	C10H14	000527-84-4	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91





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Sample : L2418-09
Misc :
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Quant Title : SVOA CALIBRATION

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

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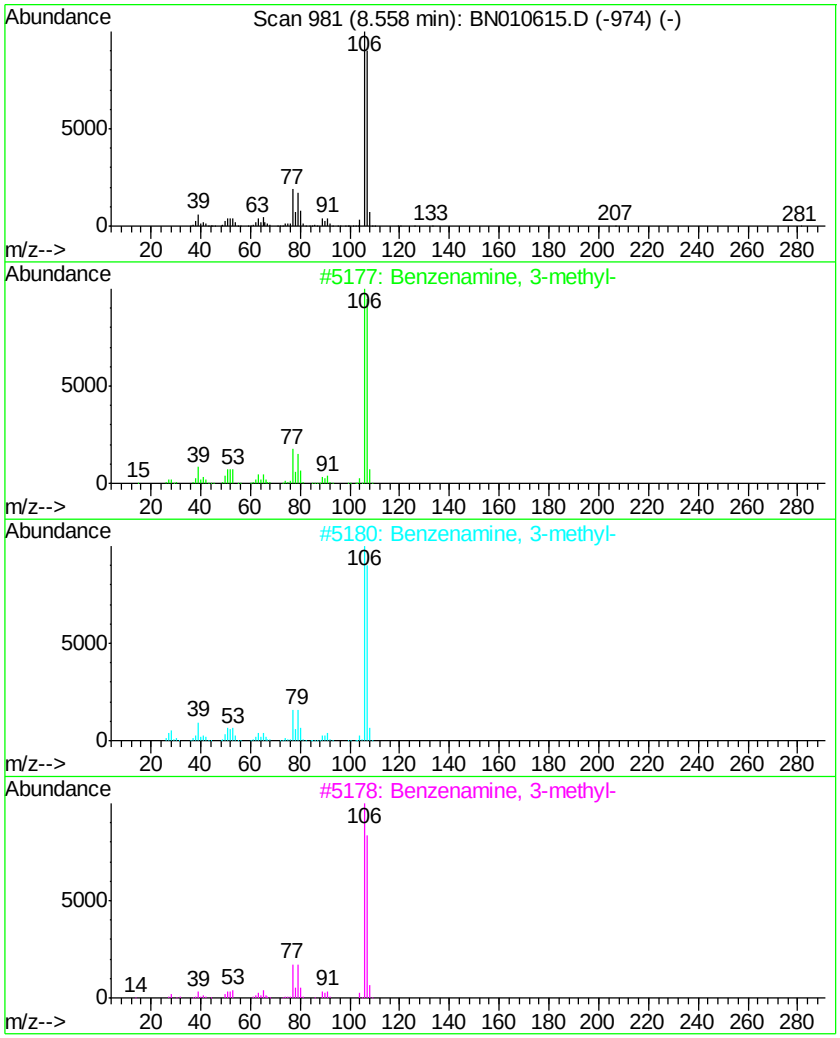
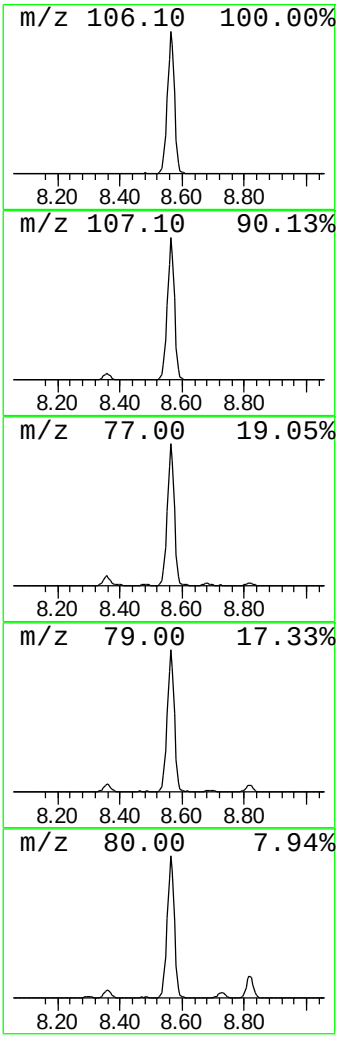
Peak Number 9 Benzenamine, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	172.64 ng/ul	18207500	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	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	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

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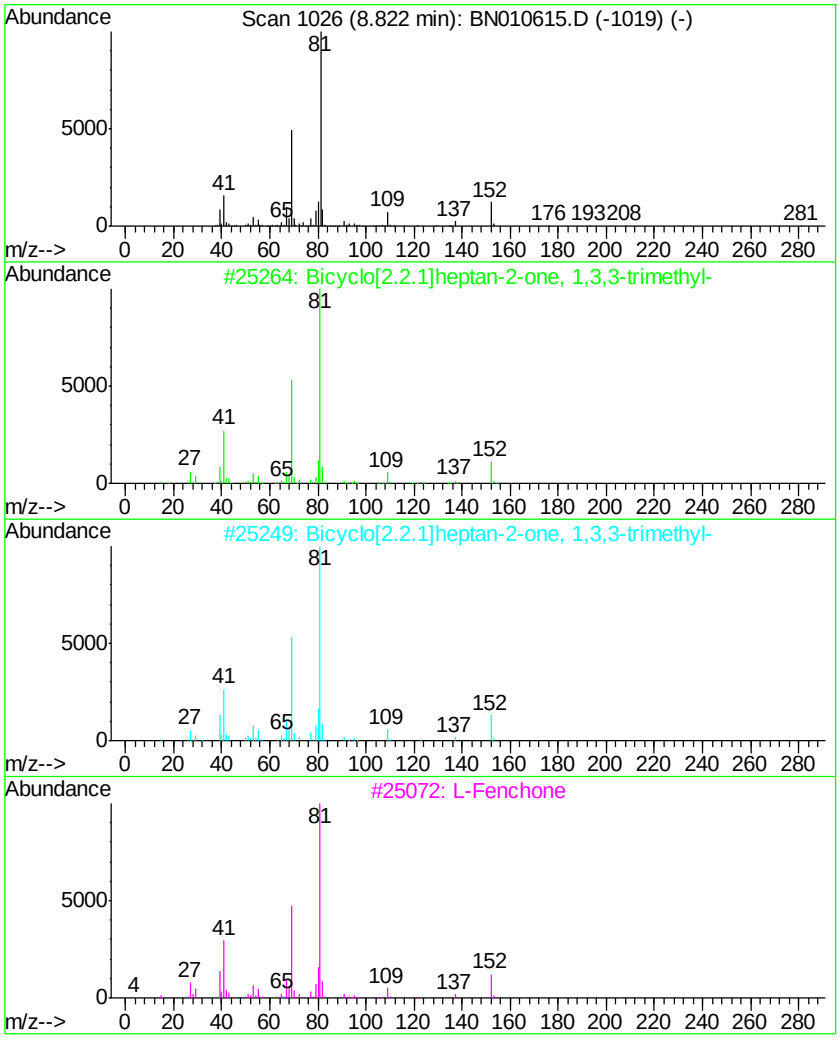
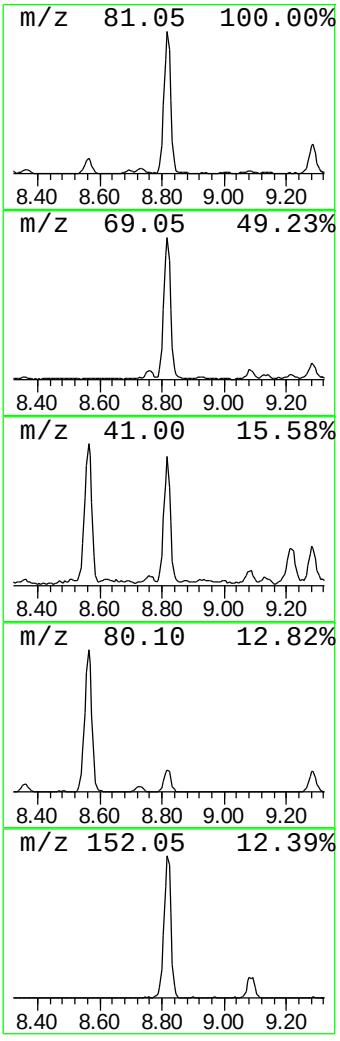
Peak Number 10 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	14.83 ng/ul	1563810	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	95
4	D-Fenchone	152	C10H16O	004695-62-9	94
5	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91





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Sample : L2418-09
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Quant Title : SVOA CALIBRATION

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

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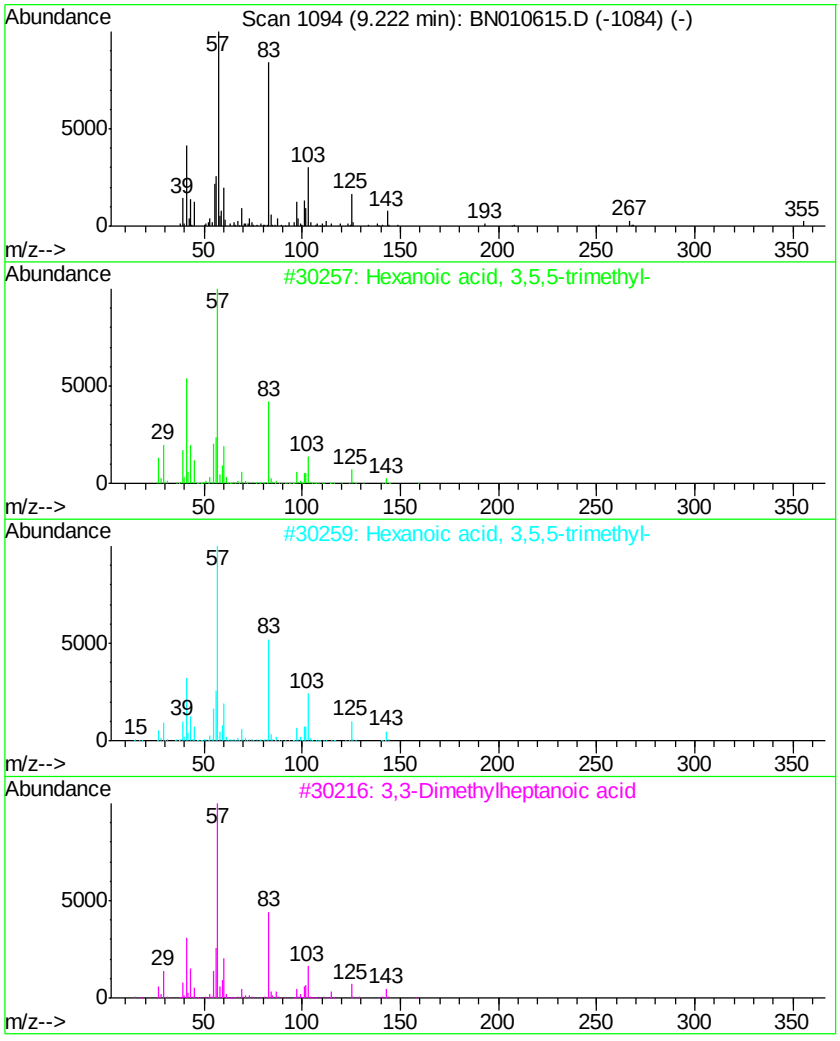
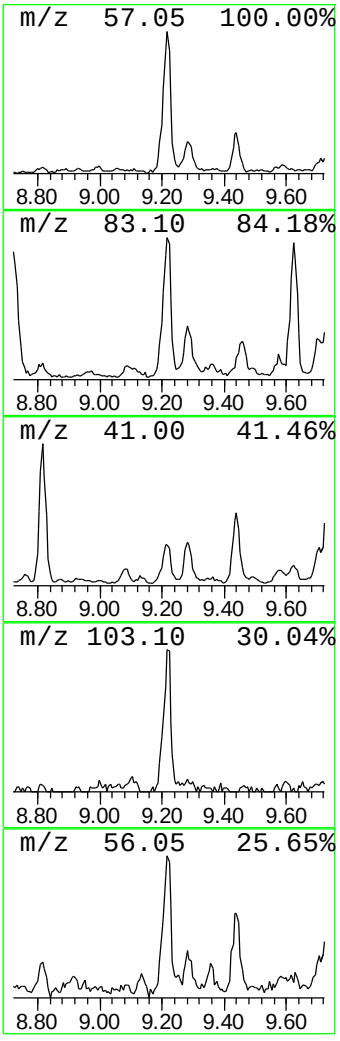
Peak Number 11 Hexanoic acid, 3,5,5-trimet... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	3.64 ng/ul	529911	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	83
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	59
3	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	50
4	Hexanoyl chloride, 3,5,5-trimethyl-	176	C9H17ClO	036727-29-4	43
5	Hexanoic acid, 3,5,5-trimethyl-,...	512	C30H56O6	056554-53-1	43





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Sample : L2418-09
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Quant Title : SVOA CALIBRATION

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

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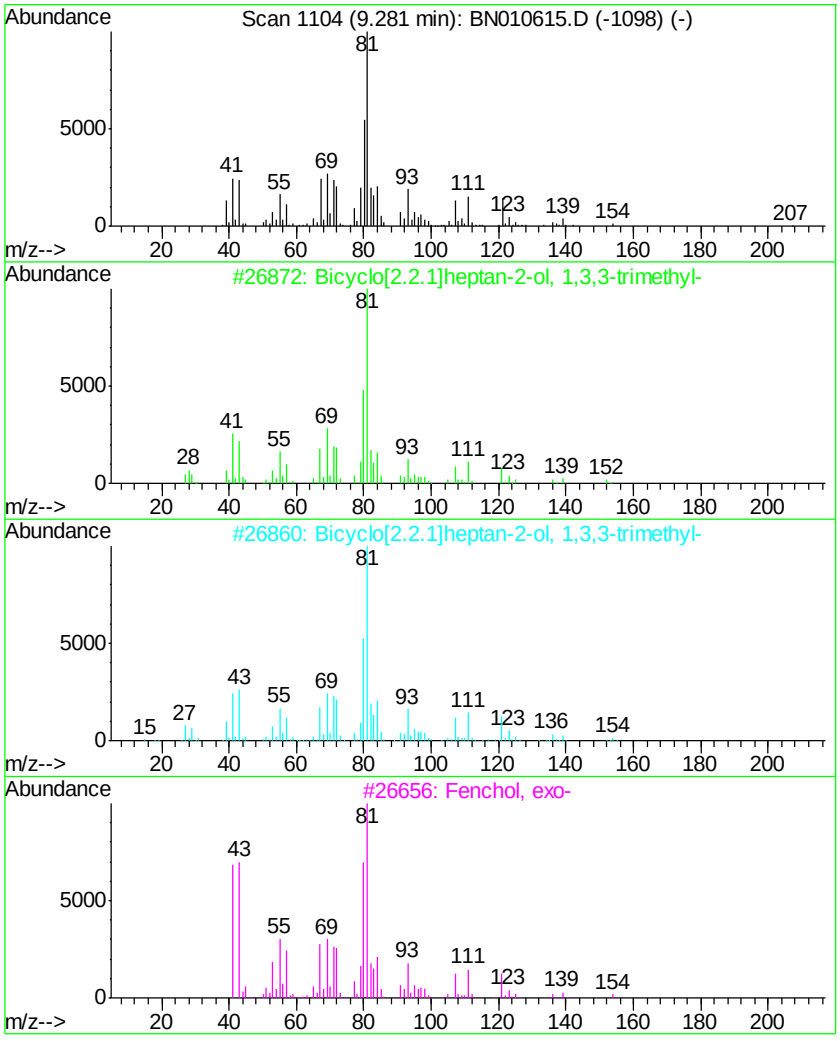
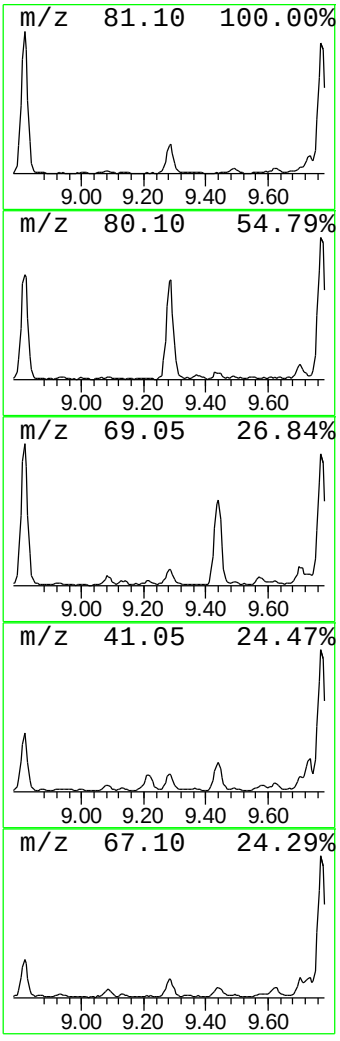
Peak Number 12 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	5.36 ng/ul	780707	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	96
2	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	95
3	Fenchol, exo-	154	C10H18O	022627-95-8	90
4	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	90
5	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	72





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Quant Title : SVOA CALIBRATION

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

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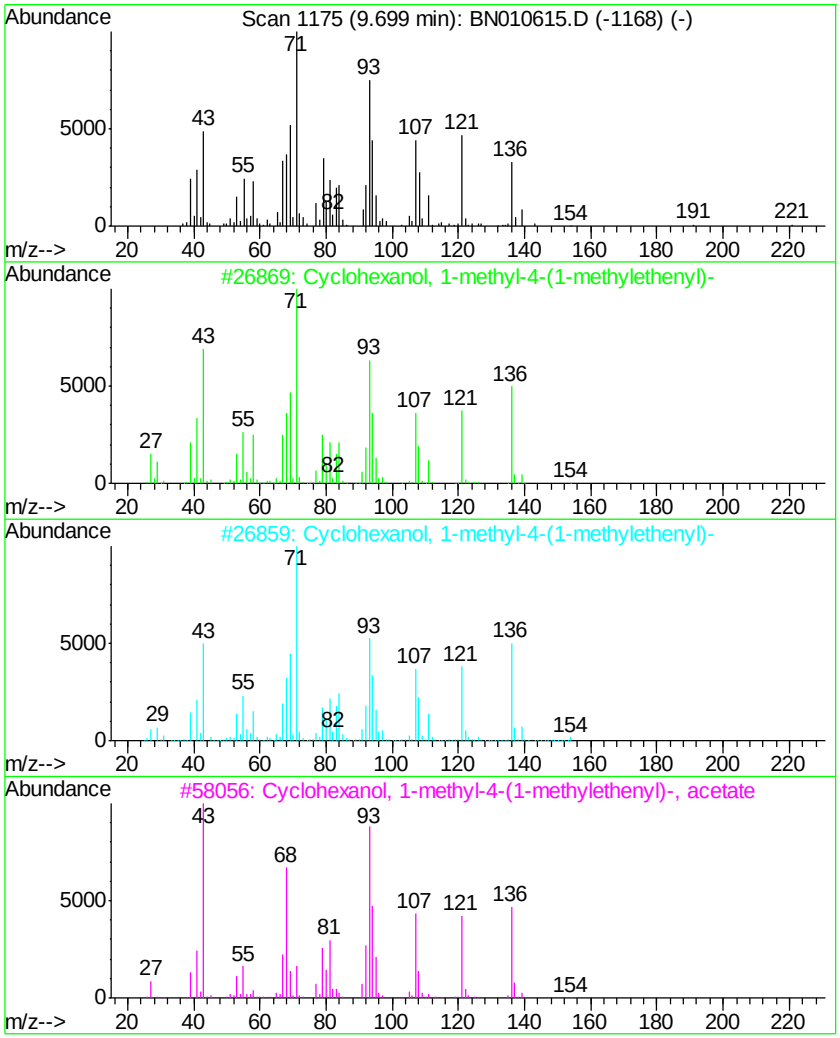
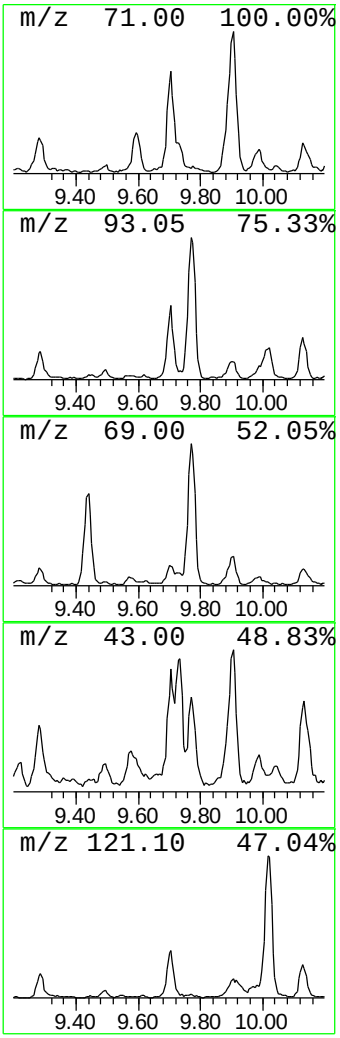
Peak Number 13 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	4.66 ng/ul	678732	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	78
2	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	43
3	Cyclohexanol, 1-methyl-4-(1-meth...	196	C12H20O2	010198-23-9	35
4	Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	001461-27-4	35
5	Cyclohexene, 5-methyl-3-(1-methy...	136	C10H16	056816-08-1	25





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Quant Title : SVOA CALIBRATION

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

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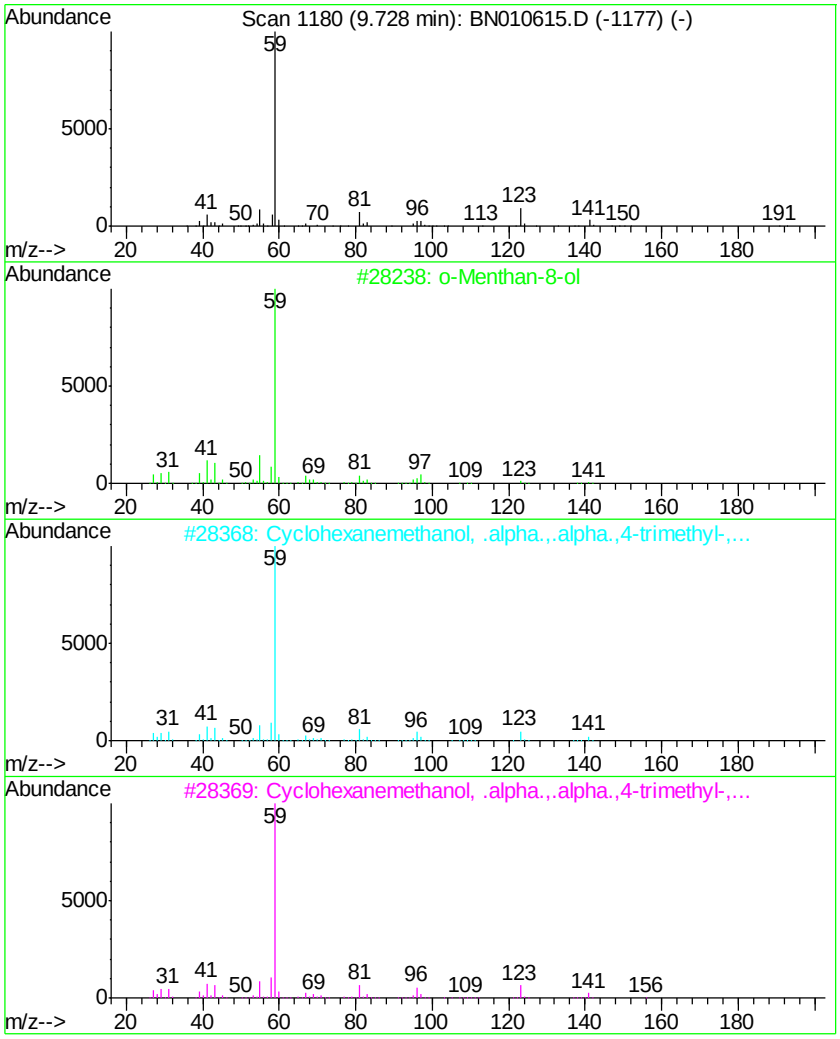
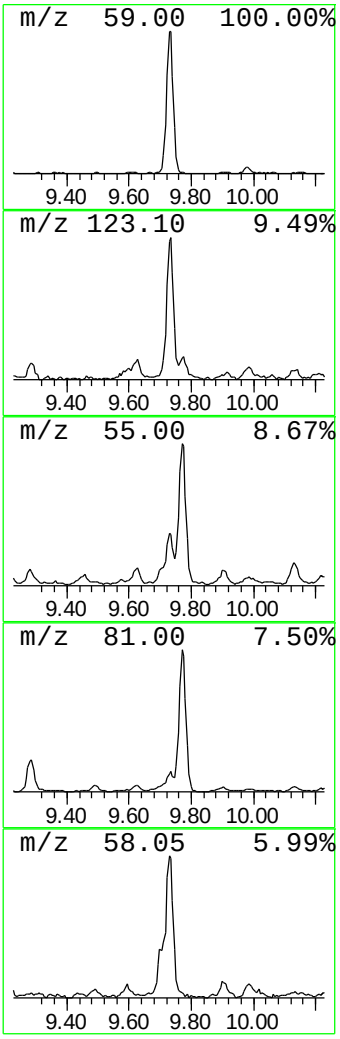
Peak Number 14 o-Menthan-8-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	9.19 ng/ul	1337760	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Menthan-8-ol	156	C10H20O	343855-44-7	50
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	47
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	47
4	1-Cyclohexyl-2-methyl-2-propanol	156	C10H20O	005531-30-6	40
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	40





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Quant Title : SVOA CALIBRATION

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

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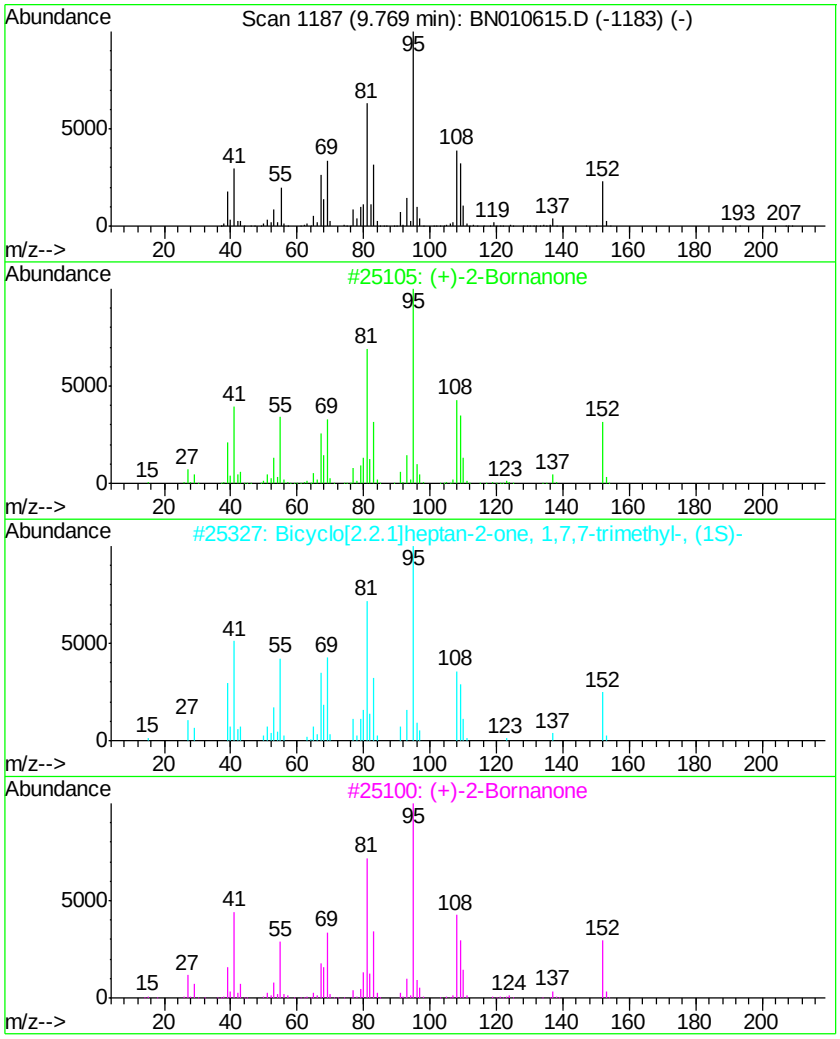
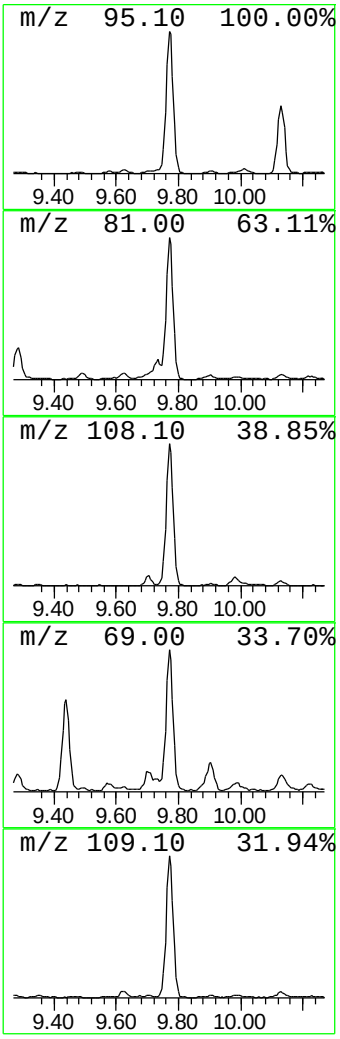
Peak Number 15 (+)-2-Bornanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	33.50 ng/ul	4875700	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	96
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
4	Camphor	152	C10H16O	000076-22-2	95
5	Camphor	152	C10H16O	000076-22-2	95





Library Search Compound Report

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Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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Quant Title : SVOA CALIBRATION

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

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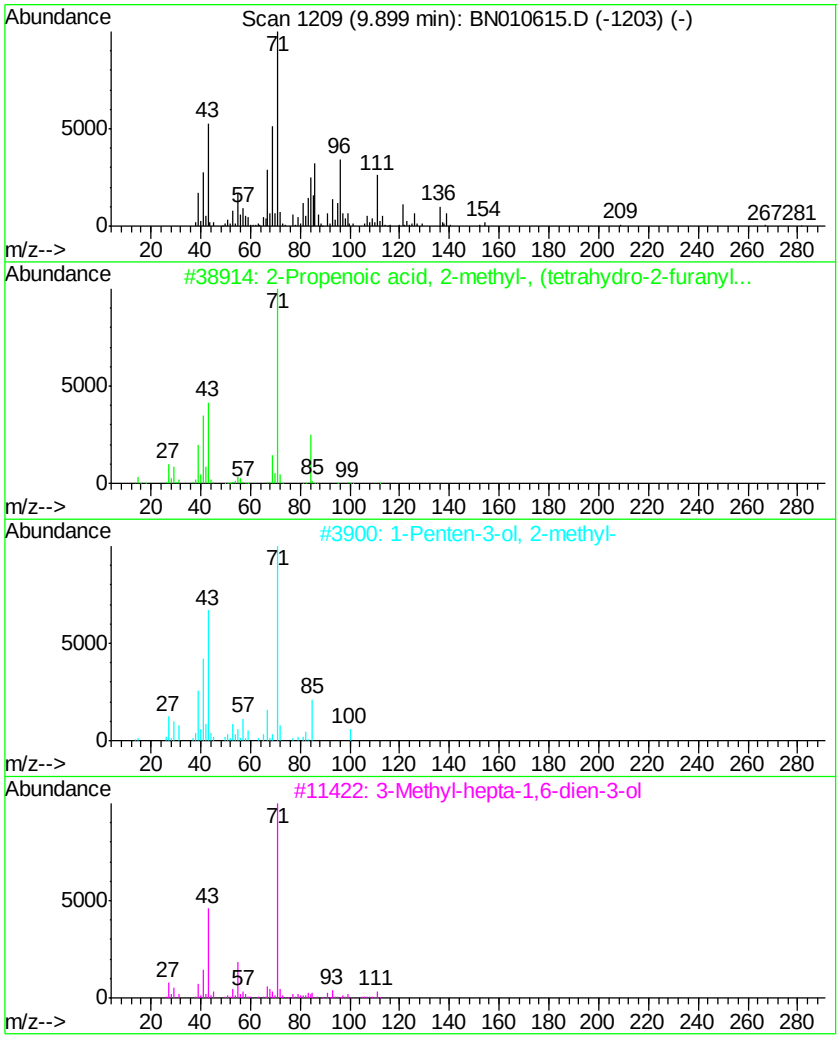
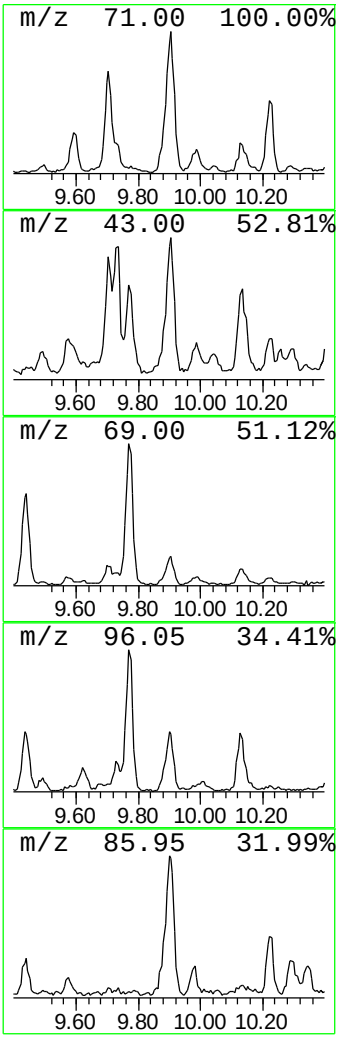
Peak Number 16 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	5.49 ng/ul	799383	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 2-methyl-, (te...	170	C9H14O3	002455-24-5	35
2	1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	35
3	3-Methyl-hepta-1,6-dien-3-ol	126	C8H14O	034780-69-3	35
4	Cis-3-methylpent-3-ene-5-ol	100	C6H12O	030804-75-2	35
5	Glutaric acid, isobutyl tetrahyd...	272	C14H24O5	1000359-65-8	35





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Quant Title : SVOA CALIBRATION

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

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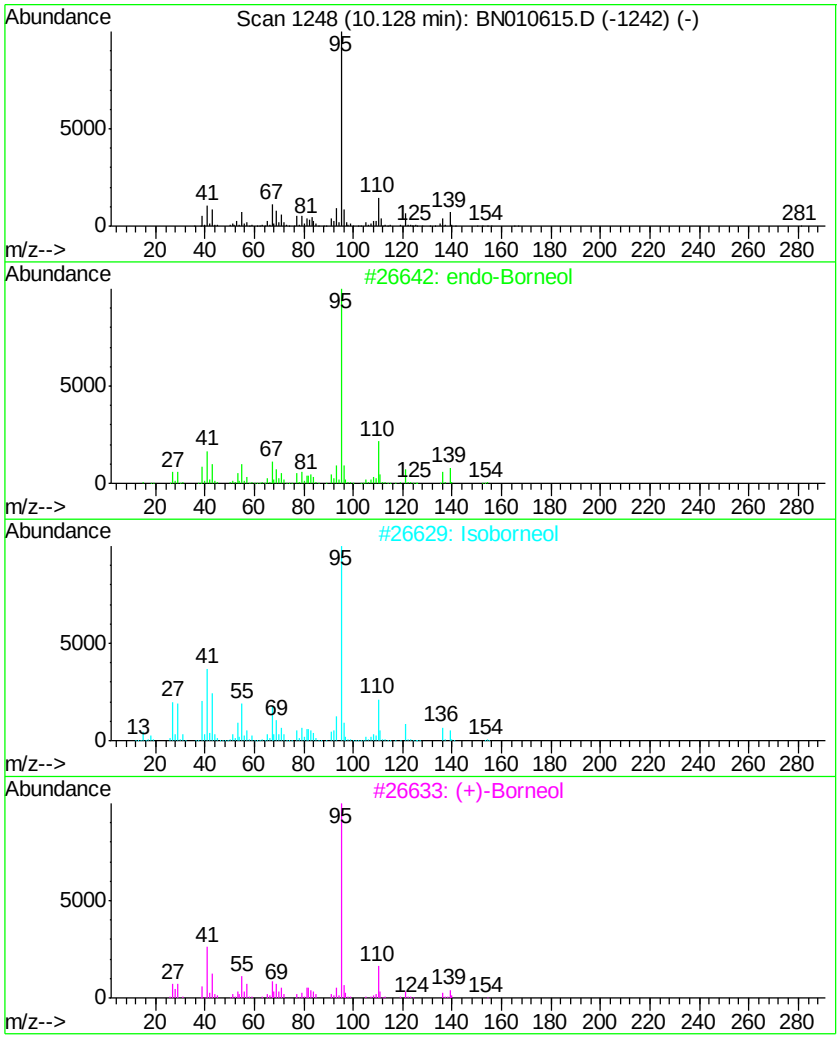
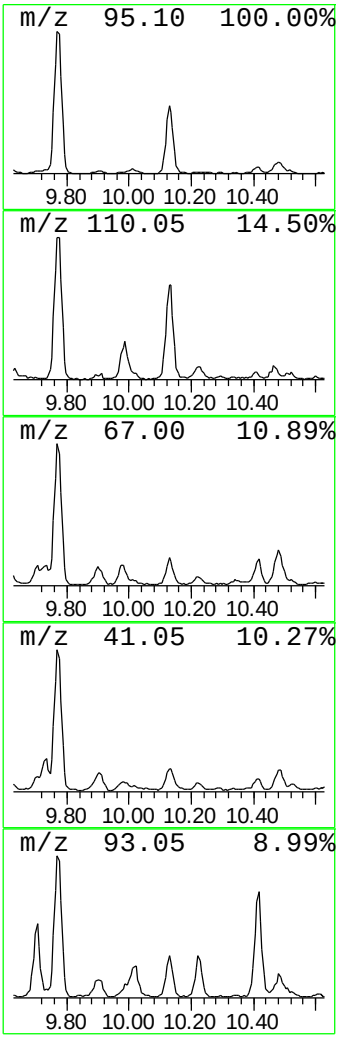
Peak Number 17 endo-Borneol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	8.54 ng/ul	1243310	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-Borneol	154	C10H18O	000507-70-0	91
2	Isoborneol	154	C10H18O	000124-76-5	91
3	(+)-Borneol	154	C10H18O	1000150-76-3	90
4	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	72
5	Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	72





Library Search Compound Report

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Misc :
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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

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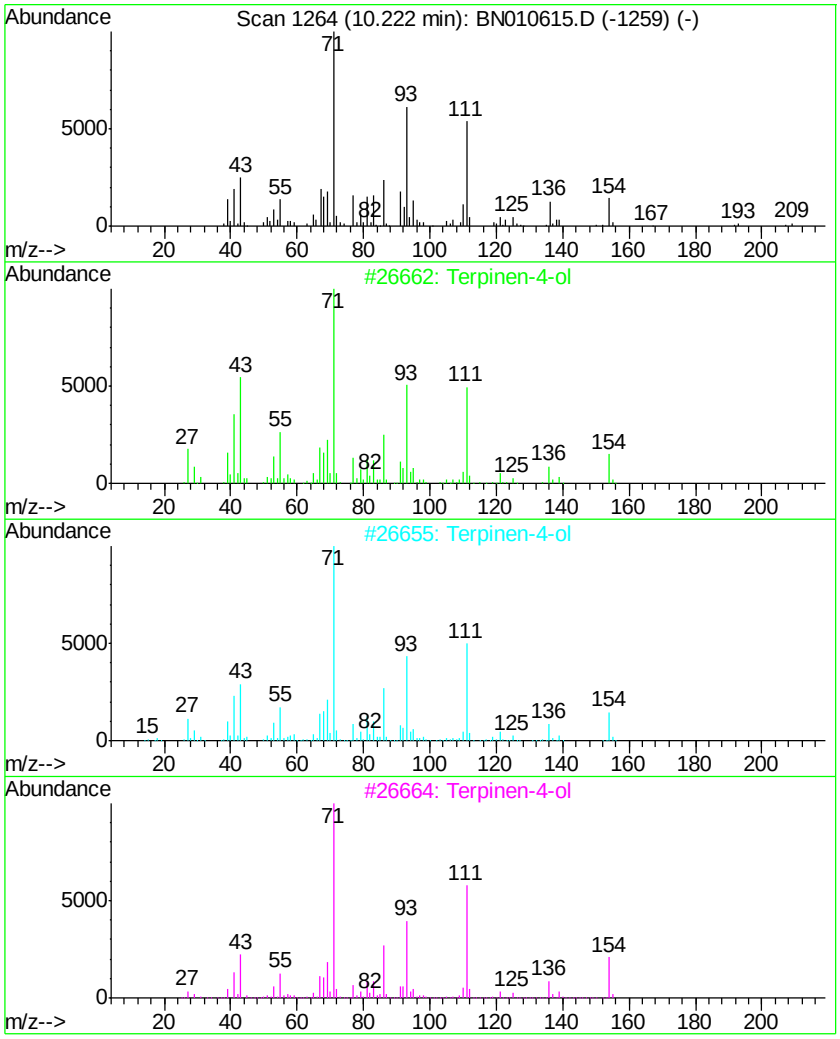
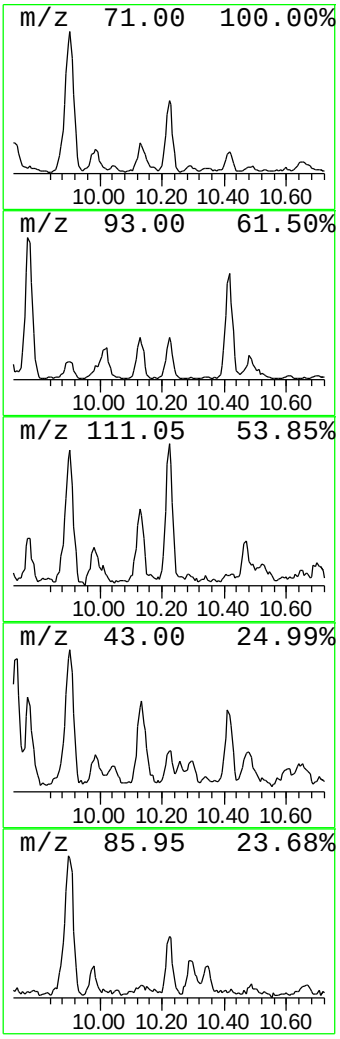
Peak Number 18 Terpinen-4-ol Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.22	2.38 ng/ul	345738	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Terpinen-4-ol	154	C10H18O	000562-74-3	95
2	Terpinen-4-ol	154	C10H18O	000562-74-3	94
3	Terpinen-4-ol	154	C10H18O	000562-74-3	93
4	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	93
5	Terpinen-4-ol	154	C10H18O	000562-74-3	90





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Sample : L2418-09
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ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
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Quant Title : SVOA CALIBRATION

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

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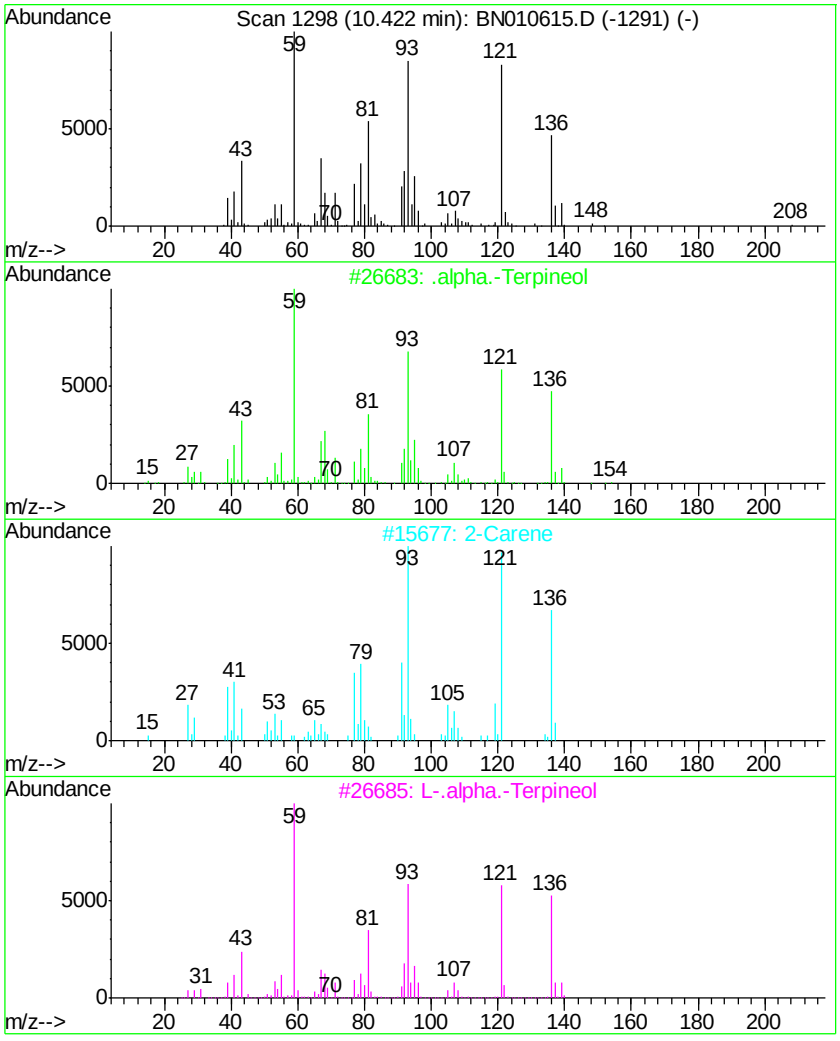
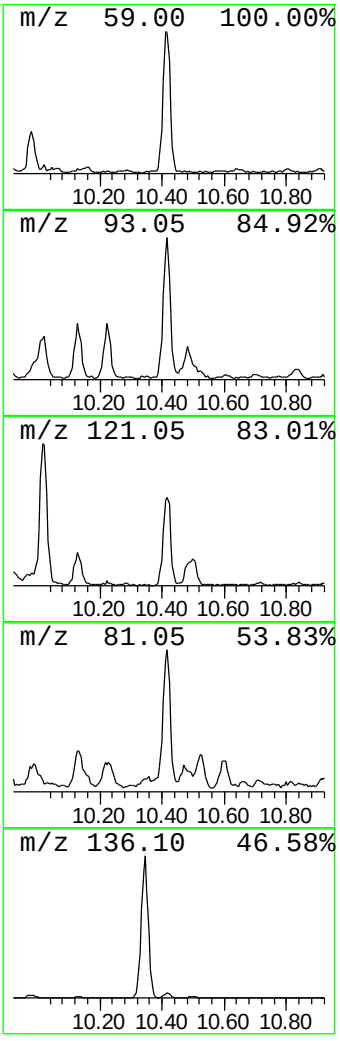
Peak Number 19 .alpha.-Terpineol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	5.34 ng/ul	777567	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Terpineol	154	C10H18O	000098-55-5	86
2	2-Carene	136	C10H16	000554-61-0	53
3	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	52
4	.alpha.-Terpineol	154	C10H18O	000098-55-5	52
5	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	49





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Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
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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 Phenol, 2-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	8.63 ng/ul	1256540	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	91
2	Phenol, 4-propyl-	136	C9H12O	000645-56-7	90
3	Phenol, 4-propyl-	136	C9H12O	000645-56-7	90
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	83
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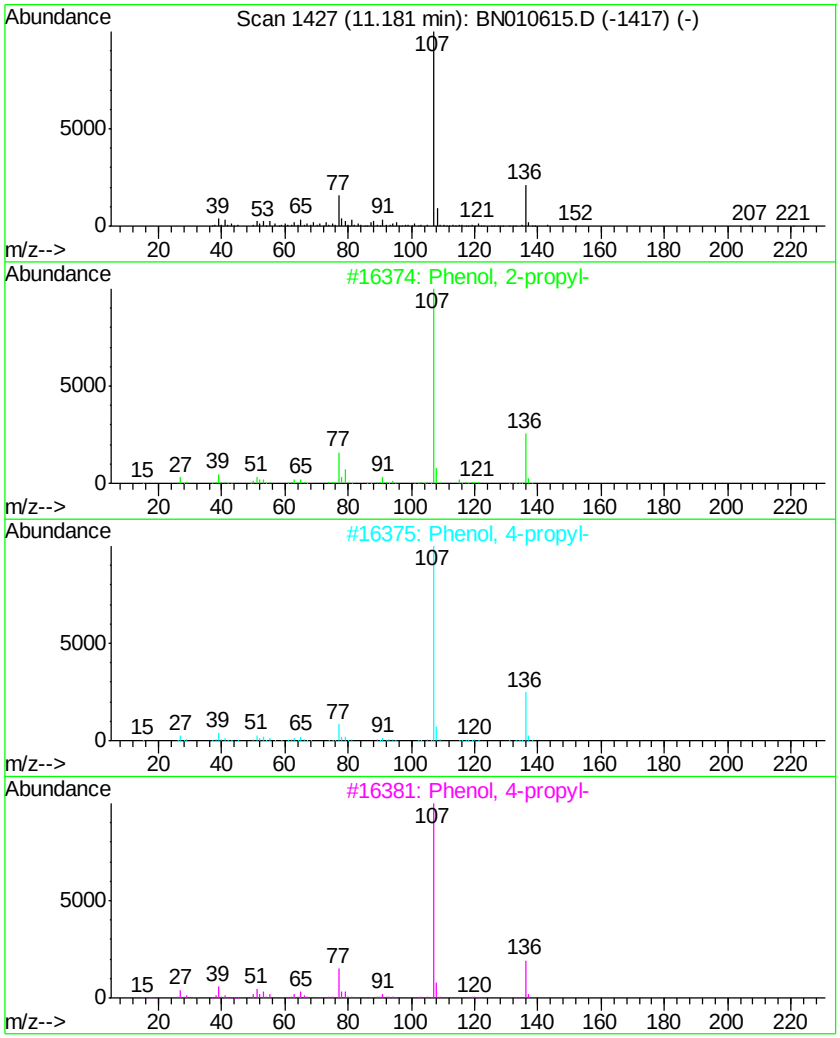

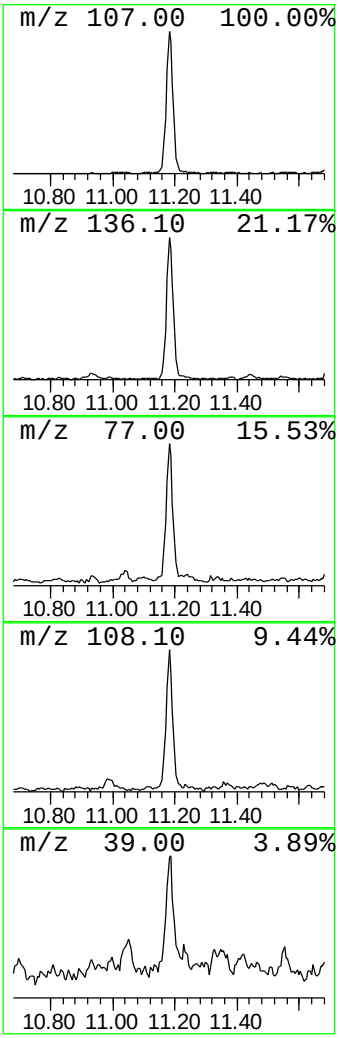

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Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
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Quant Title : SVOA CALIBRATION

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

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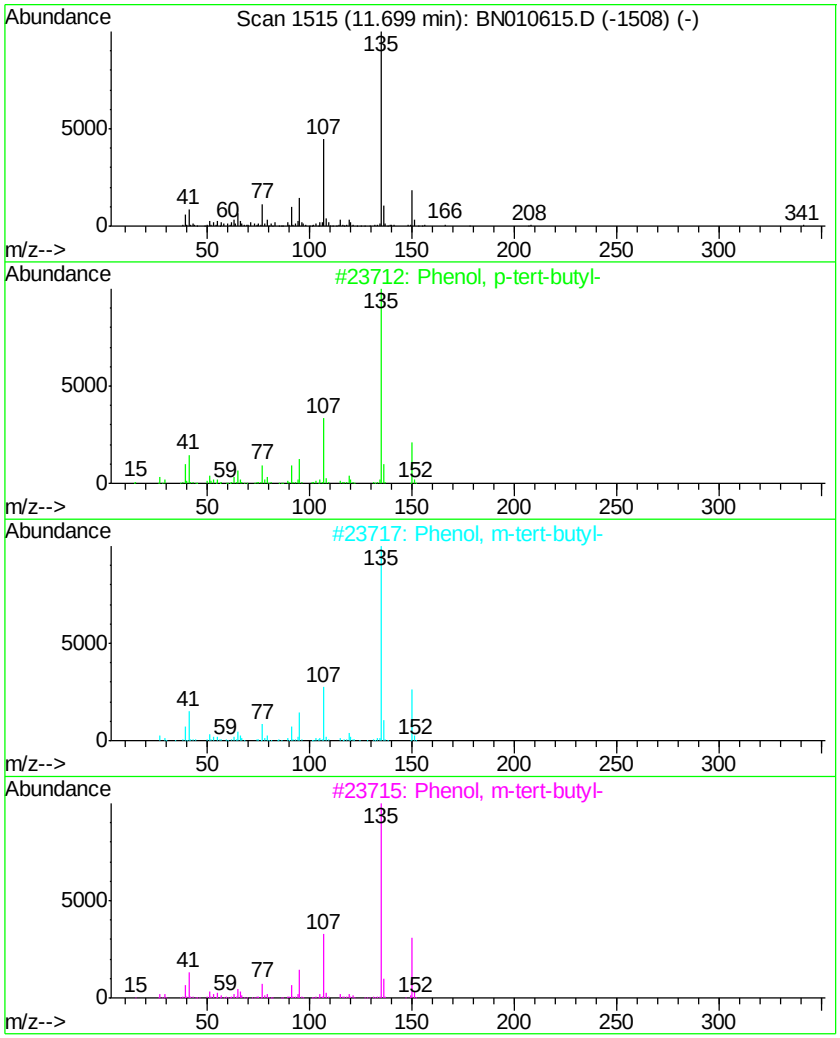
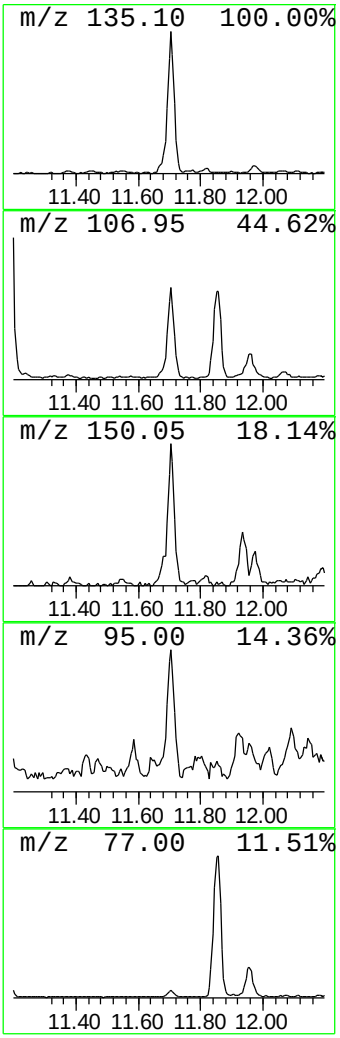
Peak Number 21 Phenol, p-tert-butyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	4.62 ng/ul	672746	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	93
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	86





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Sample : L2418-09
Misc :
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Instrument : BNA_N
ClientSampleId : CB616

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Quant Title : SVOA CALIBRATION

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

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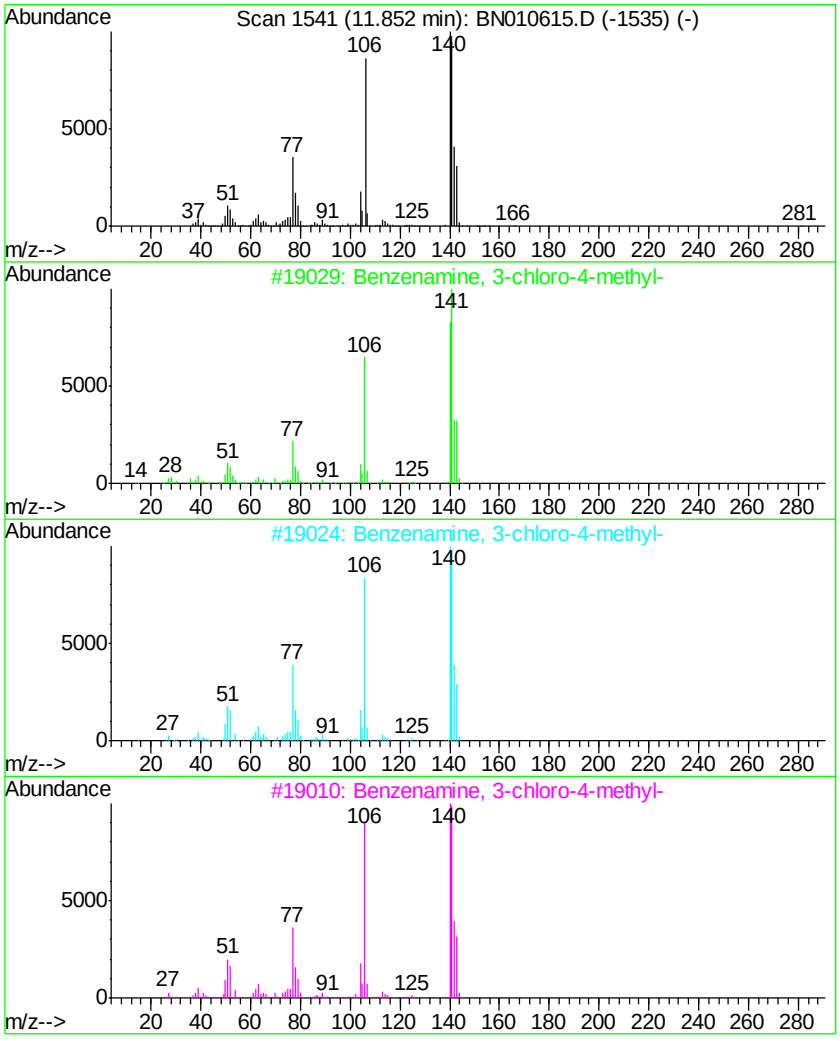
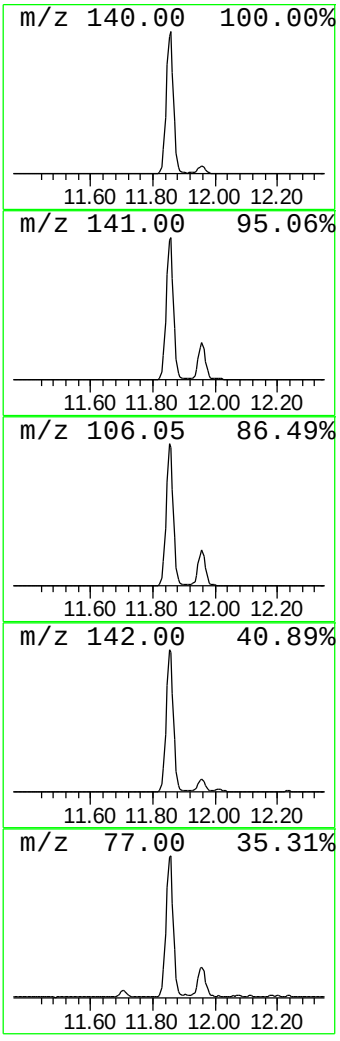
Peak Number 22 Benzenamine, 3-chloro-4-met... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	50.16 ng/ul	7300330	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, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	94





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Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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Quant Title : SVOA CALIBRATION

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

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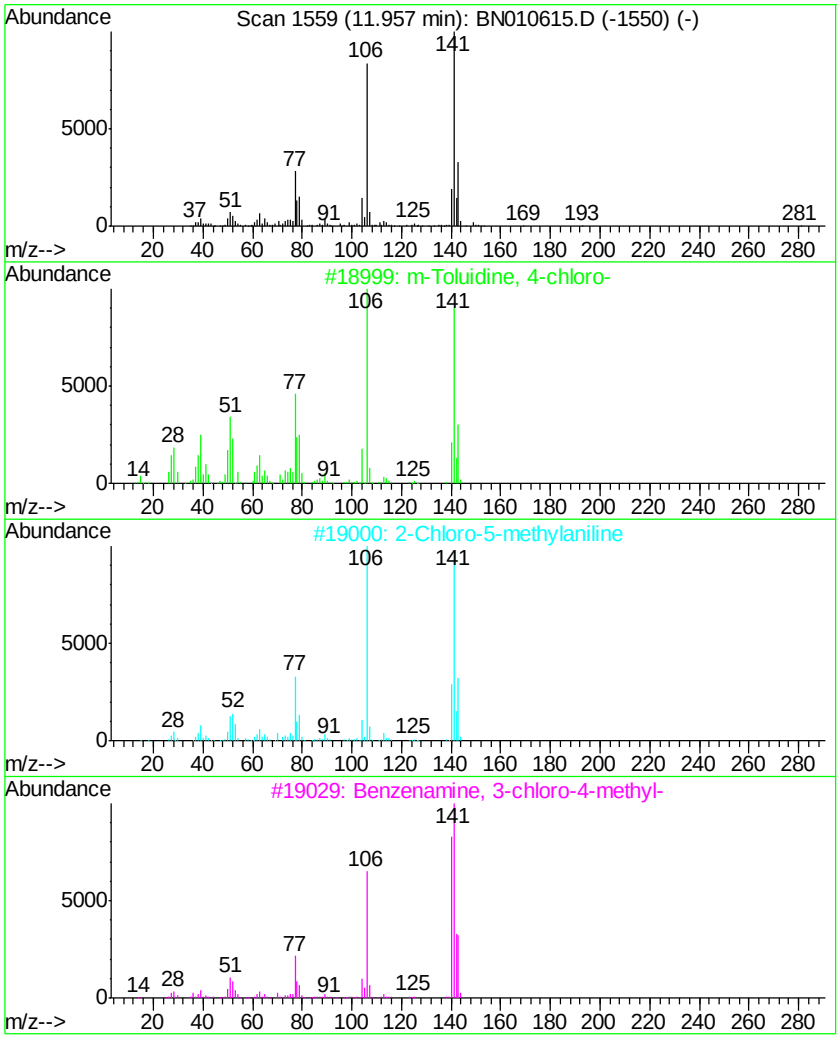
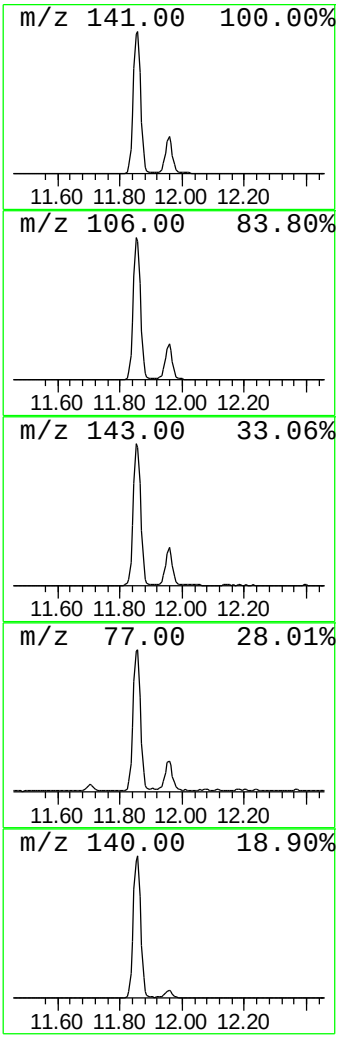
Peak Number 23 m-Toluidine, 4-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	11.40 ng/ul	1659100	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Toluidine, 4-chloro-	141	C7H8ClN	007149-75-9	94
2	2-Chloro-5-methylaniline	141	C7H8ClN	000095-81-8	93
3	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	90
4	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	87
5	2-Chloromethyl-5-methylpyridine	141	C7H8ClN	1000241-93-8	86





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Quant Title : SVOA CALIBRATION

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

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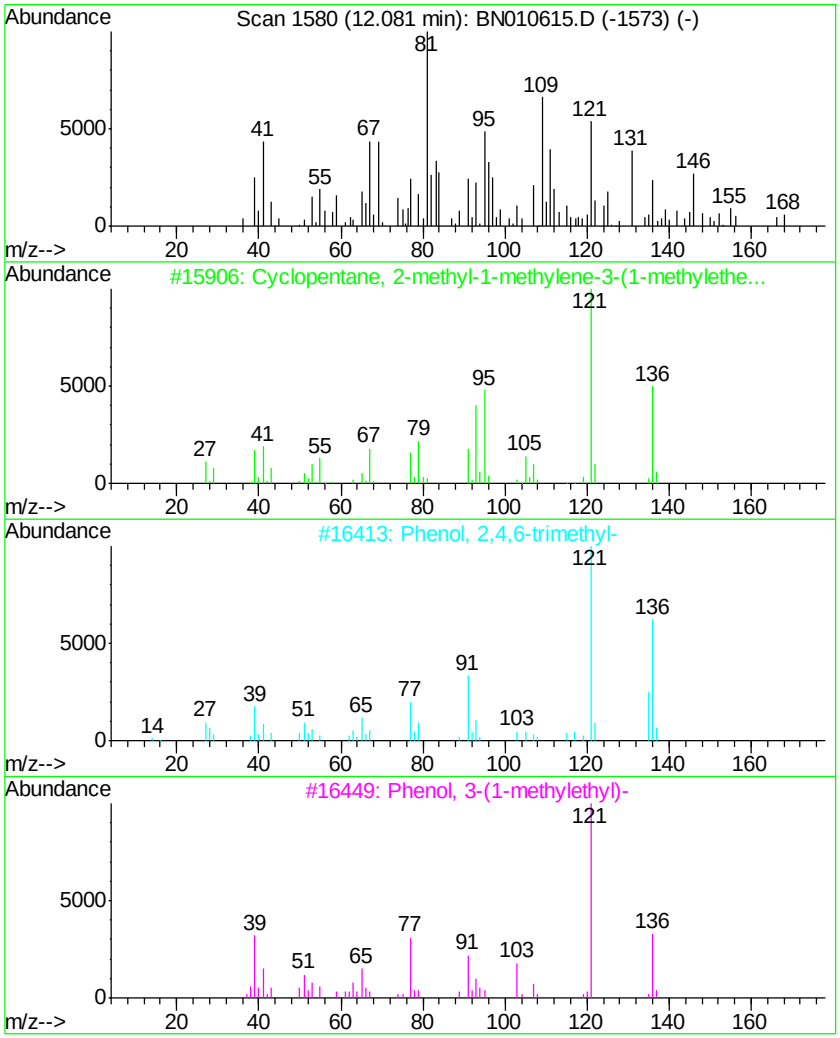
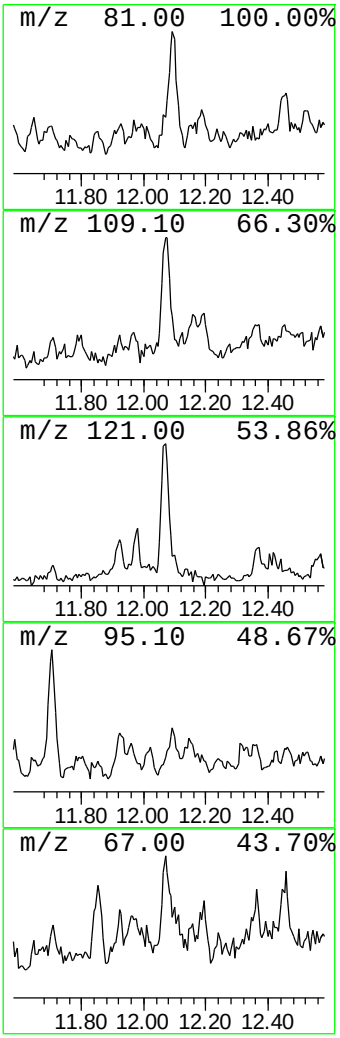
Peak Number 24 unknown-02 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	2.12 ng/ul	308639	Naphthalene-d8	10.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 2-methyl-1-methyle...	136	C10H16	056710-83-9	38
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	38
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	38
4	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	30
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	30





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Misc :
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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

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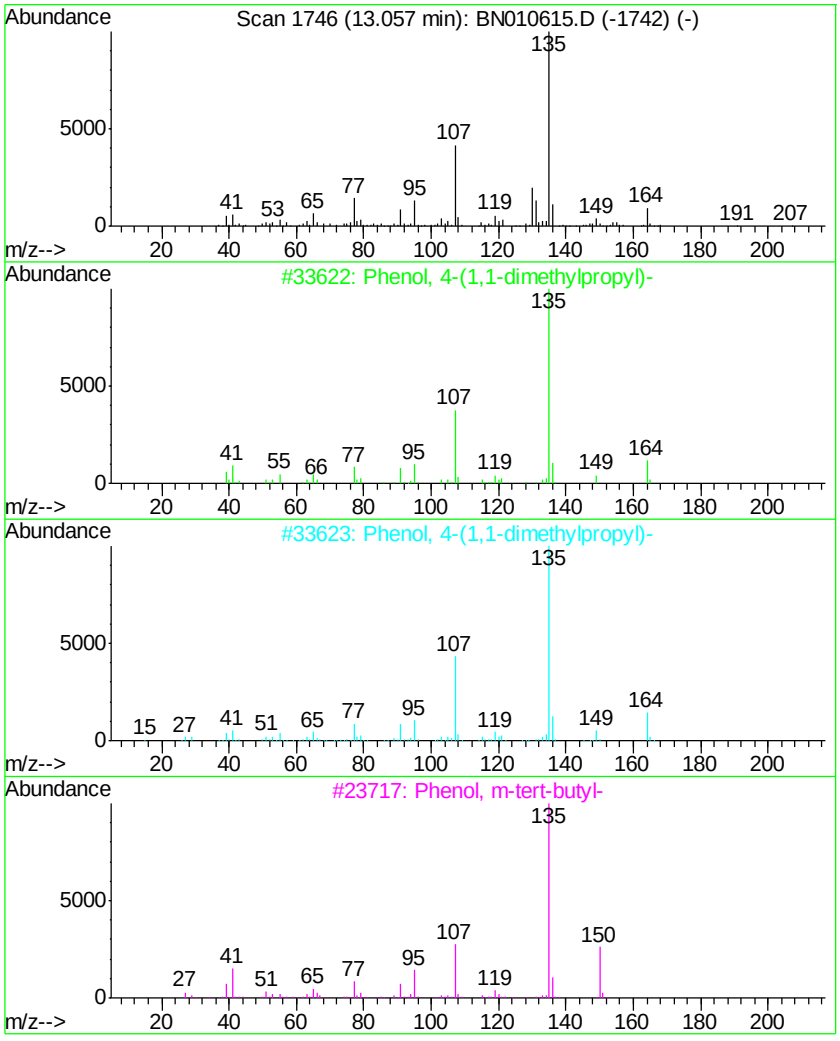
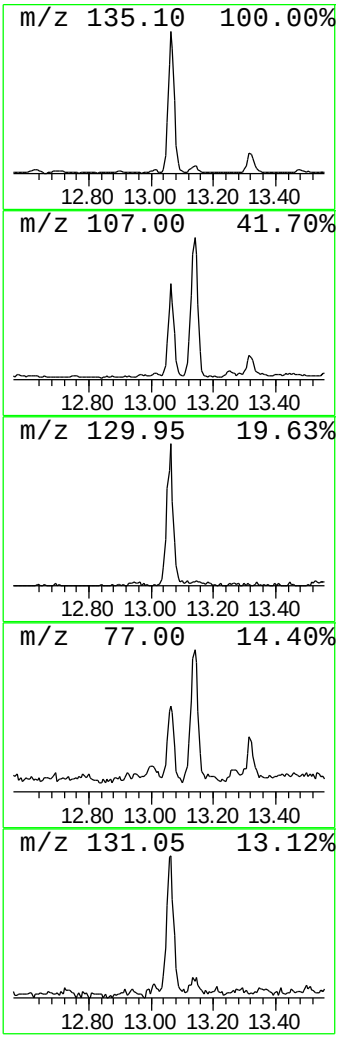
Peak Number 25 Phenol, 4-(1,1-dimethylprop... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	3.41 ng/ul	737762	Acenaphthene-d10	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	91
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	91
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64
4	Hexestrol	270	C18H22O2	005635-50-7	59
5	Hexestrol, O-heptafluorobutyryl-	466	C22H21F7O3	1000365-31-9	59





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Quant Title : SVOA CALIBRATION

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

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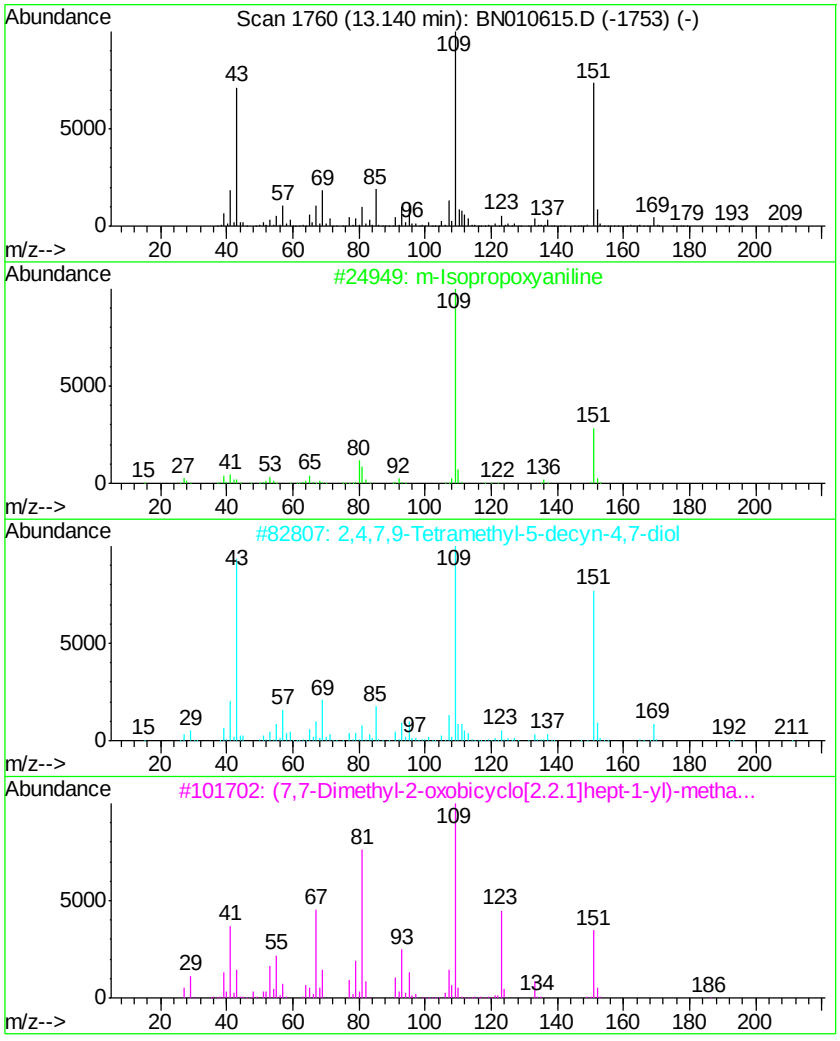
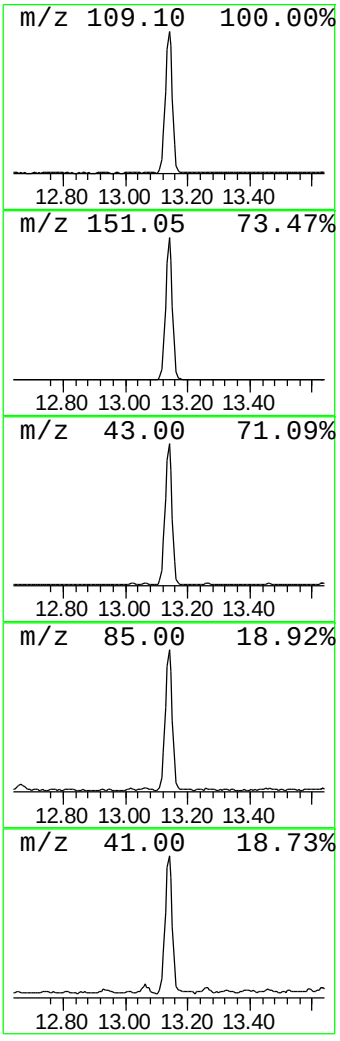
Peak Number 26 m-Isopropoxyaniline Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	26.91 ng/ul	5815740	Acenaphthene-d10	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	49
3	(7,7-Dimethyl-2-oxobicyclo[2.2.1...	250	C10H15ClO3S	1000194-76-1	37
4	2-Aminothiazolo(5,4-b)pyridine	151	C6H5N3S	031784-70-0	35
5	Guanine	151	C5H5N5O	000073-40-5	35





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Instrument : BNA_N
ClientSampleId : CB616

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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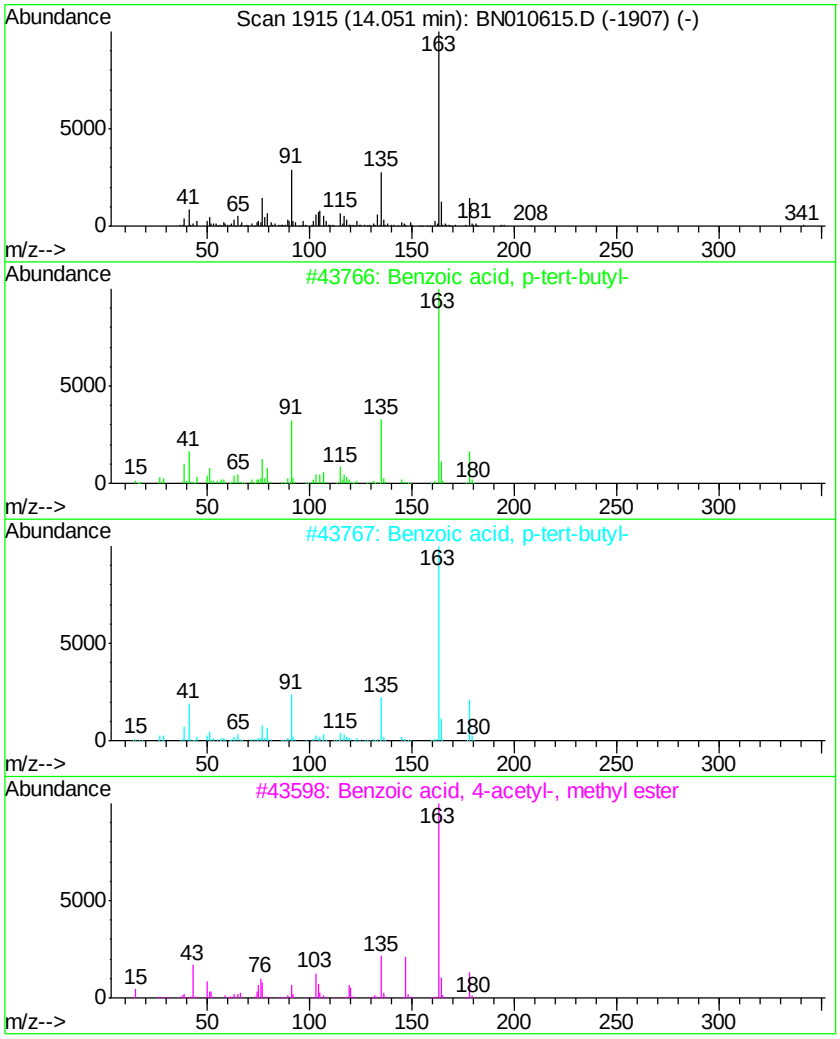
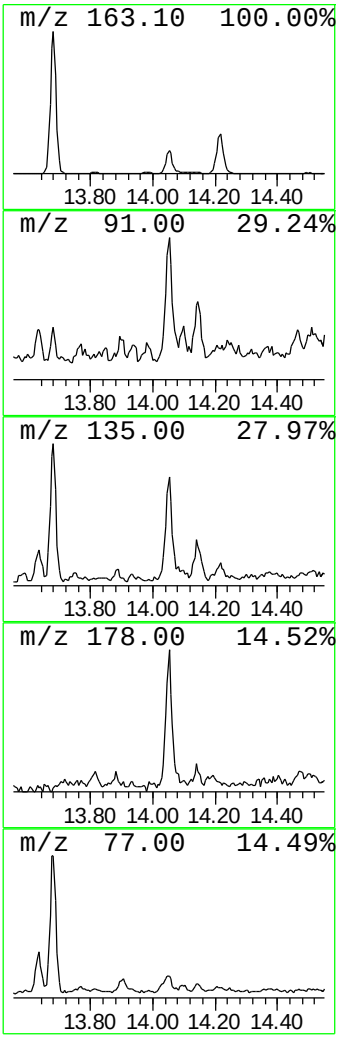
Peak Number 27 Benzoic acid, p-tert-butyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.05	3.34 ng/ul	722381	Acenaphthene-d10	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	95
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	91
3	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	72
4	2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	64
5	Methyl pentyl phthalate	250	C14H18O4	1000373-89-5	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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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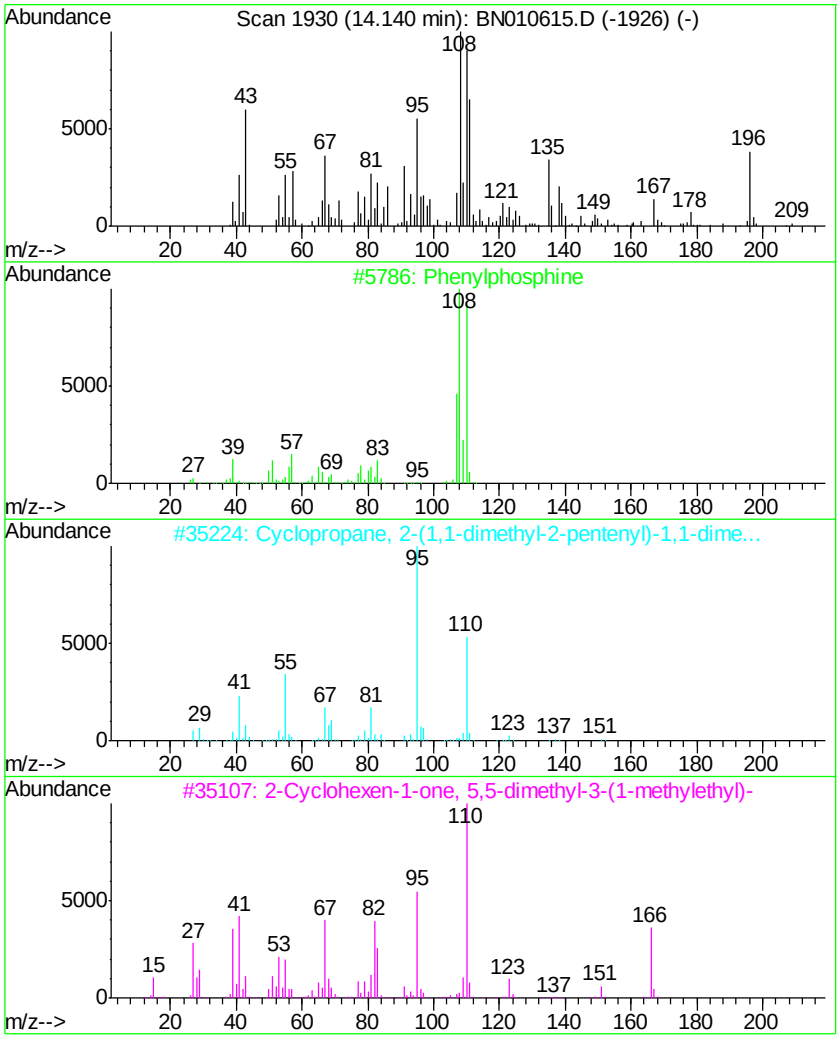
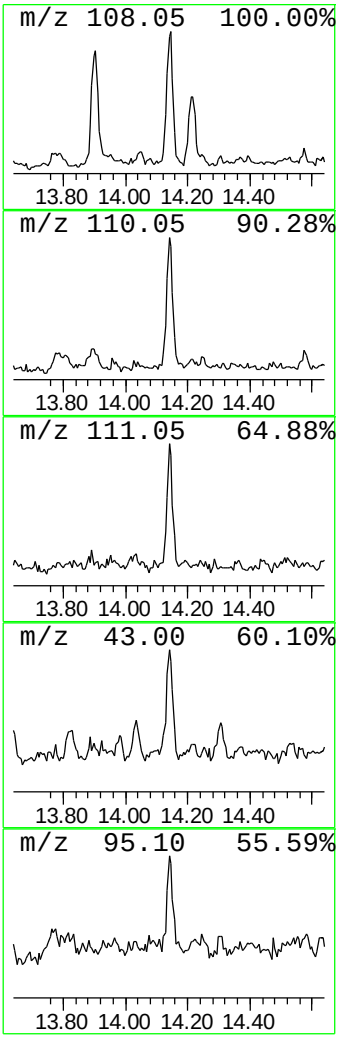
Peak Number 28 unknown-03 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	2.23 ng/ul	481228	Acenaphthene-d10	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylphosphine	110	C6H7P	000638-21-1	38
2	Cyclopropane, 2-(1,1-dimethyl-2-...	166	C12H22	074663-76-6	22
3	2-Cyclohexen-1-one, 5,5-dimethyl...	166	C11H18O	028017-79-0	22
4	Ethanone, 2-cyclopentyl-1-(1H-im...	178	C10H14N2O	069393-25-5	22
5	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	22





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Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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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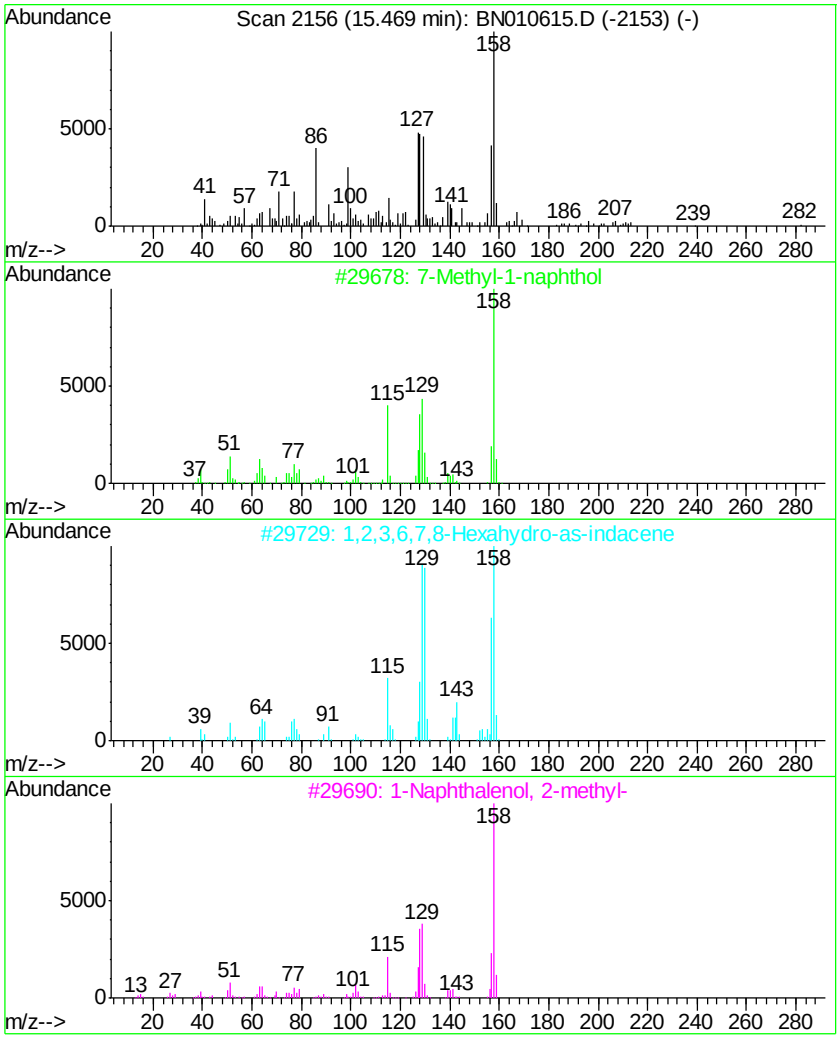
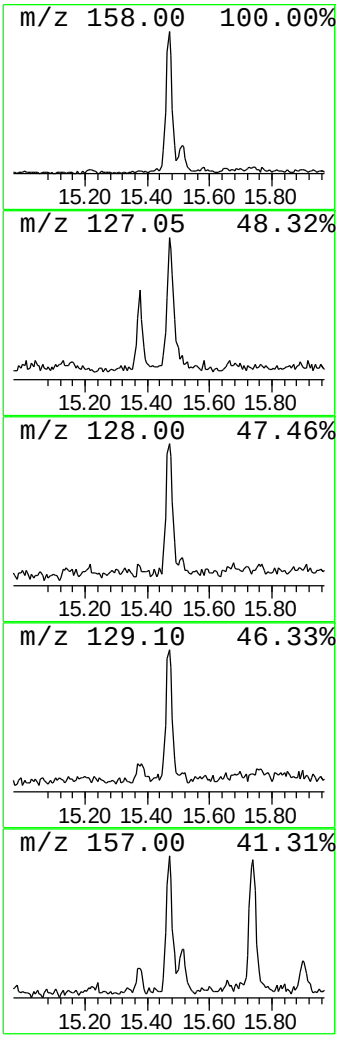
Peak Number 29 7-Methyl-1-naphthol Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.47	2.09 ng/ul	451541	Acenaphthene-d10	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	53
2	1,2,3,6,7,8-Hexahydro-as-indacene	158	C12H14	001076-17-1	38
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	38
4	Phenol, 3-chloro-5-methoxy-	158	C7H7ClO2	065262-96-6	35
5	1H-Pyrazole, 3-methyl-1-phenyl-	158	C10H10N2	001128-54-7	30





Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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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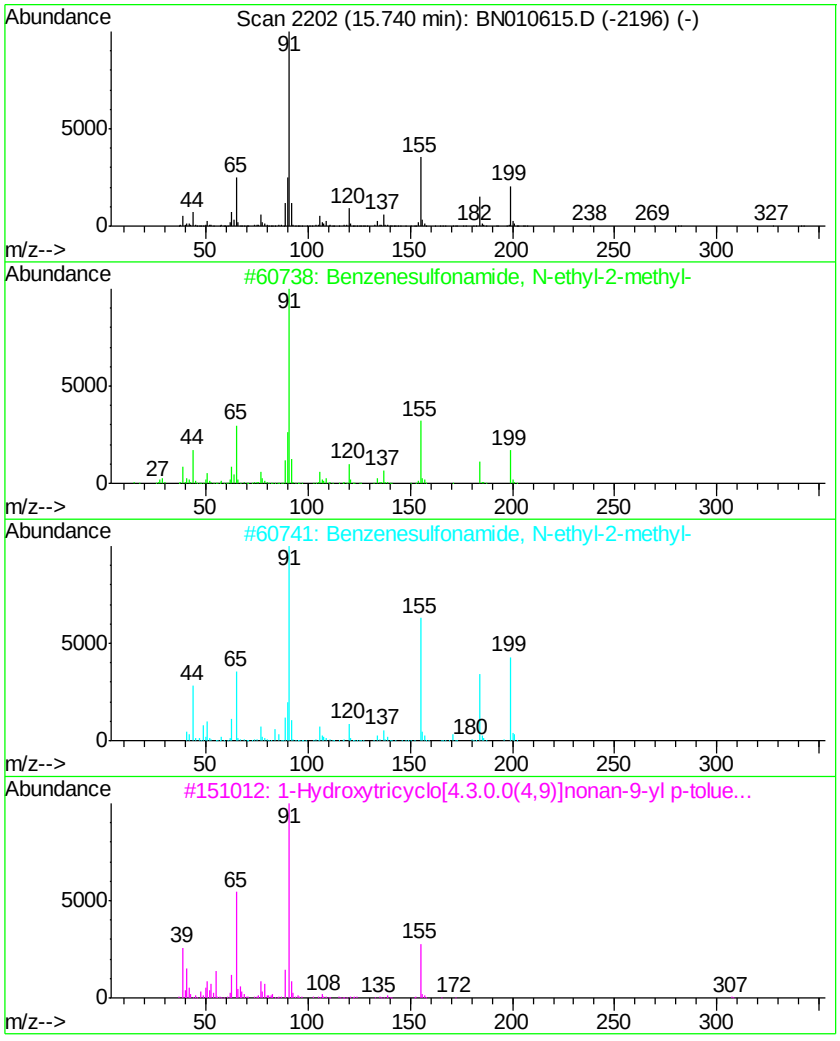
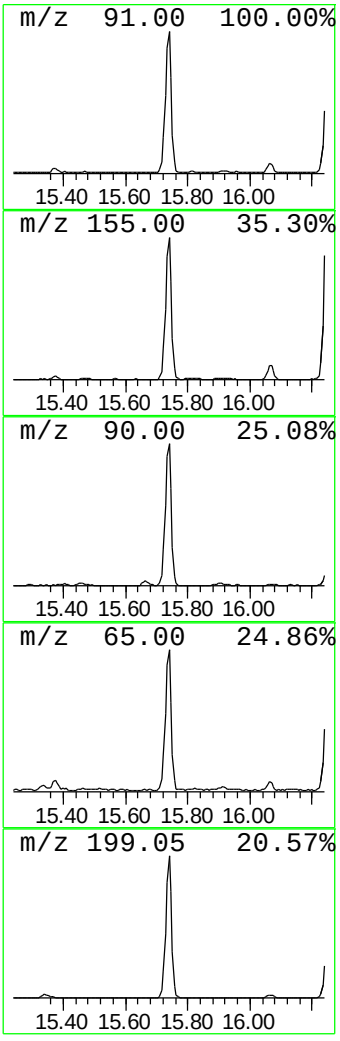
Peak Number 30 Benzenesulfonamide, N-ethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.74	14.04 ng/ul	3851870	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	95
2	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	50
3	1-Hydroxytricyclo[4.3.0.0(4,9)]n...	308	C16H20O4S	201992-83-8	47
4	p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	47
5	(O-p-Tosylisonitroso)malononitrile	249	C10H7N3O3S	020893-01-0	43





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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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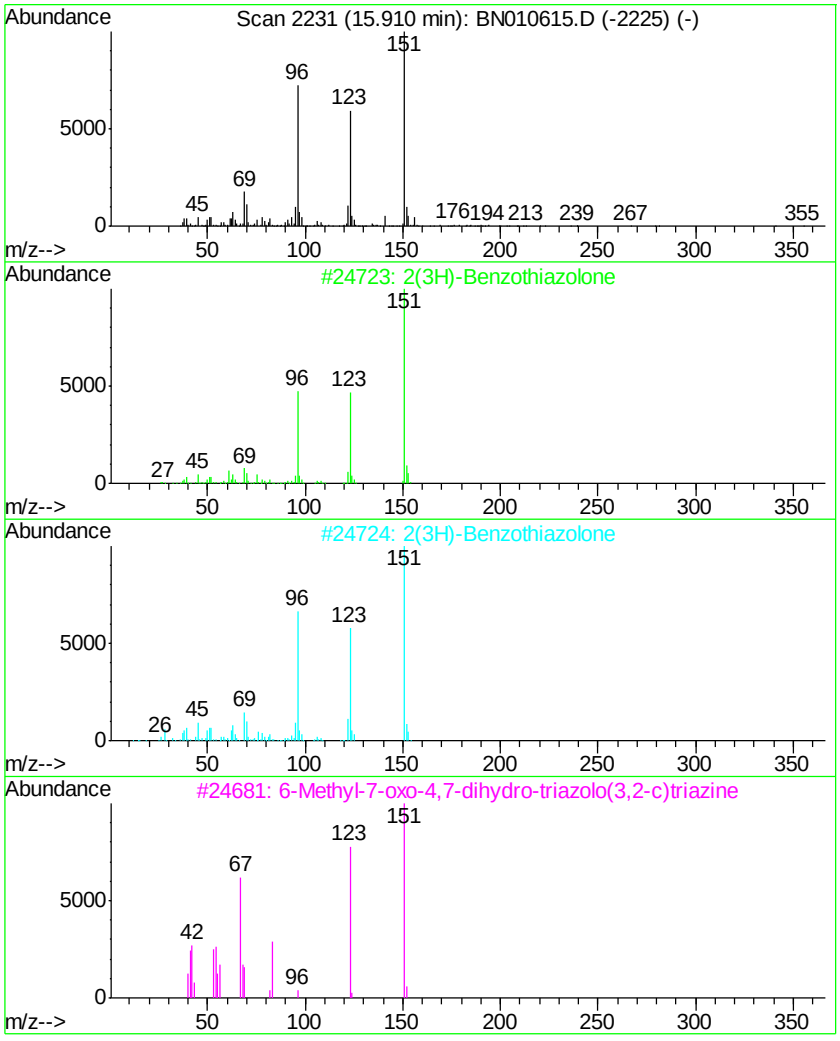
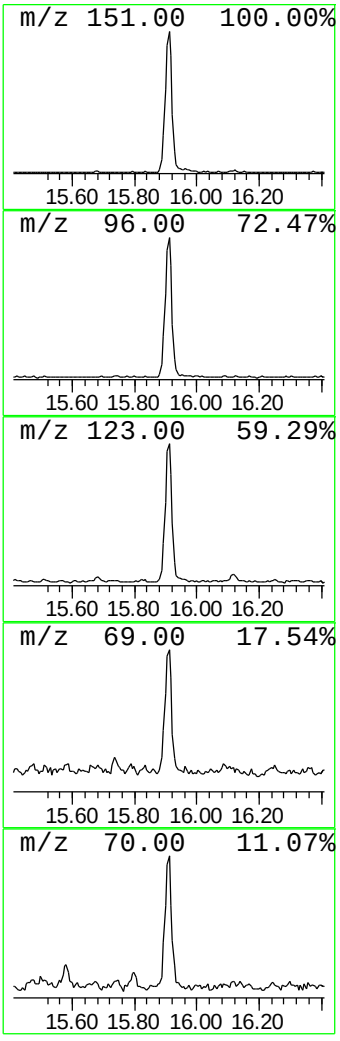
Peak Number 31 2(3H)-Benzothiazolone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	5.49 ng/ul	1506810	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
3	6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	50
4	t-Butylhydroquinone	166	C10H14O2	001948-33-0	50
5	4-Methoxyformanilide	151	C8H9NO2	005470-34-8	46





Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

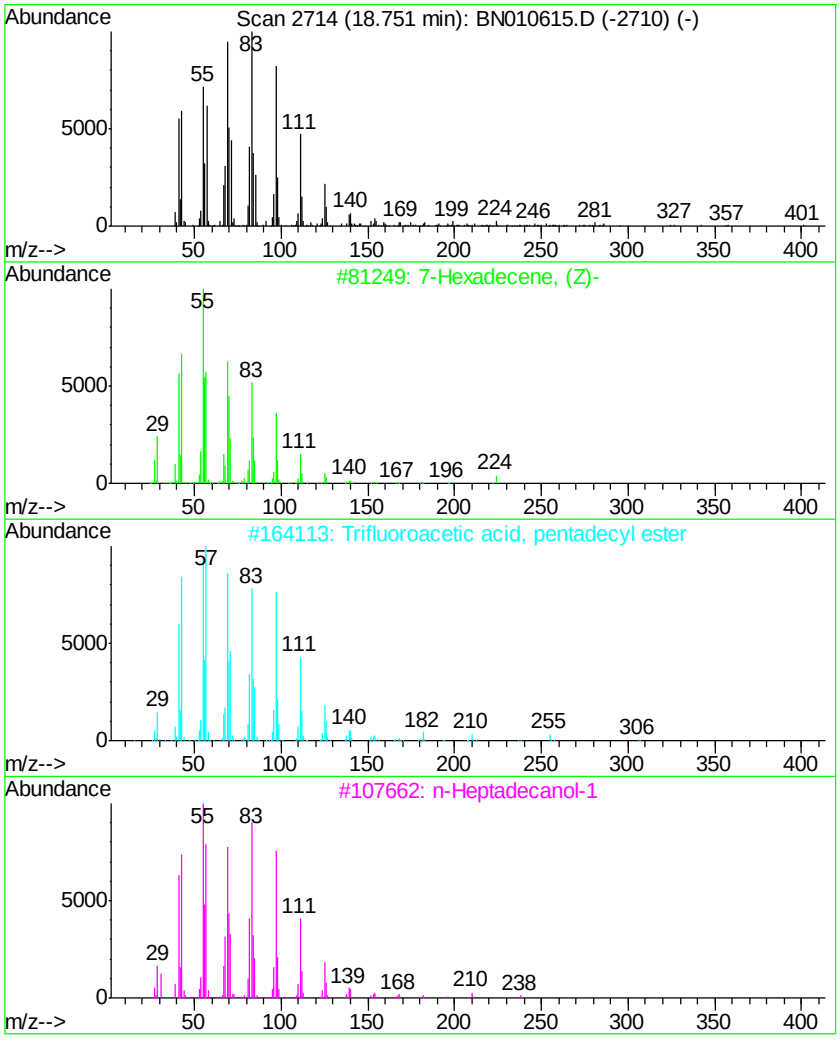
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

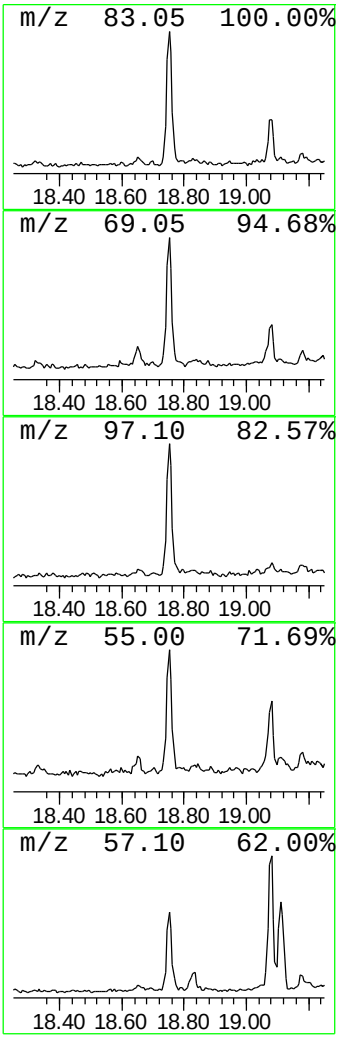
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.75	3.58 ng/ul	982783	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	97
2	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91
3	n-Heptadecanol-1	256	C17H36O	001454-85-9	91
4	4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1000282-97-2	91
5	5-Octadecene, (E)-	252	C18H36	007206-21-5	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042720\
Data File : BN010615.D
Acq On : 28 Apr 2020 04:23
Operator : CG/JU
Sample : L2418-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB616

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	478329	1	7.59	2109320	20.0
Butane, 2-methoxy...	2.96	5.1	ng/ul	539862	1	7.59	2109320	20.0
1,3-Oxathiolane	4.32	3.9	ng/ul	405973	1	7.59	2109320	20.0
(1R)-2,6,6-Trimet...	6.31	2.2	ng/ul	228601	1	7.59	2109320	20.0
Camphene	6.60	2.3	ng/ul	244914	1	7.59	2109320	20.0
Ethanol, 2-(2-eth...	7.21	3.9	ng/ul	412118	1	7.59	2109320	20.0
Cyclopropanecarbo...	7.66	2.9	ng/ul	300109	1	7.59	2109320	20.0
p-Cymene	7.73	8.1	ng/ul	849999	1	7.59	2109320	20.0
Benzenamine, 3-me...	8.56	172.6	ng/ul	18207500	1	7.59	2109320	20.0
Bicyclo[2.2.1]hep...	8.82	14.8	ng/ul	1563810	1	7.59	2109320	20.0
Hexanoic acid, 3,...	9.22	3.6	ng/ul	529911	2	10.35	2910890	20.0
Bicyclo[2.2.1]hep...	9.28	5.4	ng/ul	780707	2	10.35	2910890	20.0
Cyclohexanol, 1-m...	9.70	4.7	ng/ul	678732	2	10.35	2910890	20.0
o-Menthan-8-ol	9.73	9.2	ng/ul	1337760	2	10.35	2910890	20.0
(+)-2-Bornanone	9.77	33.5	ng/ul	4875700	2	10.35	2910890	20.0
unknown-01	9.90	5.5	ng/ul	799383	2	10.35	2910890	20.0
endo-Borneol	10.13	8.5	ng/ul	1243310	2	10.35	2910890	20.0
Terpinen-4-ol	10.22	2.4	ng/ul	345738	2	10.35	2910890	20.0
.alpha.-Terpineol	10.42	5.3	ng/ul	777567	2	10.35	2910890	20.0
Phenol, 2-propyl-	11.18	8.6	ng/ul	1256540	2	10.35	2910890	20.0
Phenol, p-tert-bu...	11.70	4.6	ng/ul	672746	2	10.35	2910890	20.0
Benzenamine, 3-ch...	11.85	50.2	ng/ul	7300330	2	10.35	2910890	20.0
m-Toluidine, 4-ch...	11.96	11.4	ng/ul	1659100	2	10.35	2910890	20.0
unknown-02	12.08	2.1	ng/ul	308639	2	10.35	2910890	20.0
Phenol, 4-(1,1-di...	13.06	3.4	ng/ul	737762	3	14.21	4322350	20.0
m-Isopropoxyaniline	13.14	26.9	ng/ul	5815740	3	14.21	4322350	20.0
Benzoic acid, p-t...	14.05	3.3	ng/ul	722381	3	14.21	4322350	20.0
unknown-03	14.14	2.2	ng/ul	481228	3	14.21	4322350	20.0
7-Methyl-1-naphthol	15.47	2.1	ng/ul	451541	3	14.21	4322350	20.0
Benzenesulfonamid...	15.74	14.0	ng/ul	3851870	4	16.96	5488260	20.0
2(3H)-Benzothiazo...	15.91	5.5	ng/ul	1506810	4	16.96	5488260	20.0
(DEL) Alkane: Str...	18.75	3.6	ng/ul	982783	4	16.96	5488260	20.0