LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

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-BN020320MA.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	5.134	359	365	376	rVB	391711	763995	3.82%	0.638%
2	5.469	415	422	434	rBV2	472620	1029375	5.15%	0.859%
3	6.628	615	619	623	rVV2	128867	237587	1.19%	0.198%
4	6.669	623	626	634	rVB	143825	223141	1.12%	0.186%
5	6.969	673	677	683	rVV	132605	204570	1.02%	0.171%
6	7.087	691	697	706	rVV2	894239	1581943	7.92%	1.321%
7	7.175	706	712	724	rVB	233252	363539	1.82%	0.304%
8	7.428	749	755	761	rBV	555465	860829	4.31%	0.719%
9	7.540	766	774	781	rVB	136529	217045	1.09%	0.181%
10	7.952	835	844	852	rBV	1917702	3038427	15.20%	2.537%
11	8.687	965	969	978	rVB	180328	340754	1.71%	0.284%
12	9.093	1033	1038	1046	rVB2	118577	197998	0.99%	0.165%
13	9.175	1046	1052	1057	rBV	149325	234903	1.18%	0.196%
14	9.622	1113	1128	1134	rBV3	597119	1332223	6.67%	1.112%
15	9.687	1134	1139	1143	rVV	478482	879314	4.40%	0.734%
16	9.728	1143	1146	1156	rVV	263375	452039	2.26%	0.377%
17	9.816	1156	1161	1168	rVV	137203	257183	1.29%	0.215%
18	10.181	1214	1223	1226	rVV	880373	1486695	7.44%	1.241%
19	10.234	1226	1232	1240	rVV	12018695	19983296	100.00%	16.684%
20	10.340	1240	1250	1259	rVV3	197830	491076	2.46%	0.410%
21	11.222	1388	1400	1404	rBV	118799	280029	1.40%	0.234%
22	11.269	1404	1408	1415	rVV3	85348	219631	1.10%	0.183%
23	11.369	1421	1425	1434	rVB	105121	194432	0.97%	0.162%
24	11.634	1464	1470	1476	rVV2	180302	342010	1.71%	0.286%
25	11.857	1499	1508	1516	rBV	8510353	13589129	68.00%	11.346%
26	12.075	1534	1545	1556	rBV	3935043	6341652	31.73%	5.295%
27	12.892	1678	1684	1697	rBV2	592861	1083160	5.42%	0.904%
28	13.087	1711	1717	1731	rVB	395008	870115	4.35%	0.726%
29	13.222	1734	1740	1742	rBV	1231891	1833650	9.18%	1.531%
30	13.387	1759	1768	1773	rVV	1632471	2815781	14.09%	2.351%
31	13.439	1773	1777	1782	rVV	983496	1400568	7.01%	1.169%
32	13.516	1782	1790	1799	rVV3	950807	1921080	9.61%	1.604%
33	13.628	1803	1809	1812	rVV	719997	1133560	5.67%	0.946%
34	13.657	1812	1814	1825	rVB	208027	276715	1.38%	0.231%

LSC Area Percent Report

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Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

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-BN020320MA.M
Title : SVOA CALIBRATION

35	13.786	1825	1836	1848	rVB2	1947651	3355766	16.79%	2.802%
36	14.063	1876	1883	1890	rVV4	1120794	2133830	10.68%	1.782%
37	14.134	1890	1895	1898	rVV2	270096	401065	2.01%	0.335%
38	14.169	1898	1901	1905	rVV	212899	280507	1.40%	0.234%
39	14.292	1916	1922	1931	rVV	170997	435383	2.18%	0.364%
40	14.481	1944	1954	1959	rVV4	374885	786173	3.93%	0.656%
41	14.557	1962	1967	1972	rVV	281421	441506	2.21%	0.369%
42	14.686	1982	1989	1995	rBV2	443814	887952	4.44%	0.741%
43	14.757	1995	2001	2004	rVV2	253590	414457	2.07%	0.346%
44	14.851	2012	2017	2019	rBV	142939	210337	1.05%	0.176%
45	14.951	2029	2034	2041	rVB3	300343	492713	2.47%	0.411%
46	15.022	2041	2046	2050	rBV2	102639	191274	0.96%	0.160%
47	15.069	2050	2054	2059	rVV2	665061	1011079	5.06%	0.844%
48	15.128	2059	2064	2070	rVV	1337693	1990062	9.96%	1.661%
49	15.228	2076	2081	2083	rVV4	132790	202731	1.01%	0.169%
50	15.257	2083	2086	2089	rVV4	167994	247099	1.24%	0.206%
51	15.328	2095	2098	2104	rVV3	116778	254770	1.27%	0.213%
52	15.428	2110	2115	2119	rVV	177249	305503	1.53%	0.255%
53	15.539	2129	2134	2138	rBV	383630	542989	2.72%	0.453%
54	15.586	2138	2142	2148	rVB3	101683	199100	1.00%	0.166%
55	15.822	2175	2182	2186	rBV6	92835	193640	0.97%	0.162%
56	16.139	2227	2236	2240	rVV	292882	711140	3.56%	0.594%
57	16.186	2240	2244	2250	rVB	300883	410267	2.05%	0.343%
58	16.286	2256	2261	2266	rVB3	160030	238536	1.19%	0.199%
59	16.492	2292	2296	2303	rVB2	135290	216720	1.08%	0.181%
60	16.645	2315	2322	2326	rVV	332330	515856	2.58%	0.431%
61	16.828	2347	2353	2356	rBV	1229312	1741789	8.72%	1.454%
62	16.869	2356	2360	2365	rVV	4911232	6706000	33.56%	5.599%
63	16.922	2365	2369	2372	rVV	409169	627715	3.14%	0.524%
64	16.957	2372	2375	2381	rVV	943353	1297255	6.49%	1.083%
65	17.027	2383	2387	2392	rVV3	122889	228331	1.14%	0.191%
66	17.351	2438	2442	2446	rVV2	131008	212941	1.07%	0.178%
67	17.410	2447	2452	2458	rVV2	162322	302845	1.52%	0.253%
68	17.551	2467	2476	2482	rVB2	104482	250765	1.25%	0.209%
69	17.704	2496	2502	2506	rVV	1056298	1392019	6.97%	1.162%
70	17.751	2506	2510	2518	rVV	1162870	1508309	7.55%	1.259%
71	17.833	2518	2524	2528	rVV	328517	442840	2.22%	0.370%

LSC Area Percent Report

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Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

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-BN020320MA.M
Title : SVOA CALIBRATION

72	17.892	2528	2534	2538	rVV2	935125	1589090	7.95%	1.327%
73	17.933	2538	2541	2552	rVB2	553830	756542	3.79%	0.632%
74	18.210	2583	2588	2593	rVV	437997	587952	2.94%	0.491%
75	18.633	2655	2660	2665	rBV2	345454	551032	2.76%	0.460%
76	18.698	2665	2671	2674	rBV2	195110	348531	1.74%	0.291%
77	18.898	2699	2705	2711	rBV	1258121	1731202	8.66%	1.445%
78	19.051	2726	2731	2735	rVB	454466	557461	2.79%	0.465%
79	19.233	2757	2762	2763	rBV	535792	649667	3.25%	0.542%
80	19.263	2763	2767	2777	rVB	1772370	2522434	12.62%	2.106%
81	19.598	2819	2824	2834	rVB3	169160	340142	1.70%	0.284%
82	19.739	2842	2848	2850	rVV3	153526	294621	1.47%	0.246%
83	19.769	2850	2853	2859	rVB	386017	496429	2.48%	0.414%
84	19.869	2866	2870	2875	rVV	329224	421992	2.11%	0.352%
85	19.927	2876	2880	2884	rVV2	240895	284736	1.42%	0.238%
86	20.063	2900	2903	2907	rVV	181540	256731	1.28%	0.214%
87	20.116	2907	2912	2921	rVB	257996	448564	2.24%	0.375%
88	20.727	3012	3016	3019	rVV	186174	232334	1.16%	0.194%
89	20.786	3023	3026	3032	rVV5	150746	266393	1.33%	0.222%
90	21.039	3062	3069	3073	rVV2	1901909	3078099	15.40%	2.570%
91	21.080	3073	3076	3083	rVB	552552	748665	3.75%	0.625%
92	21.586	3158	3162	3166	rVB2	174312	230932	1.16%	0.193%
93	22.086	3244	3247	3252	rVB	152588	212143	1.06%	0.177%
94	22.557	3320	3327	3337	rVB3	308383	896624	4.49%	0.749%
95	22.980	3395	3399	3402	rBV	157019	236817	1.19%	0.198%
96	23.027	3402	3407	3410	rVV	337837	553736	2.77%	0.462%
97	23.068	3410	3414	3422	rVB2	362297	824872	4.13%	0.689%
98	23.157	3423	3429	3435	rBV2	1062451	1765183	8.83%	1.474%
99	23.680	3513	3518	3525	rVB2	194027	351506	1.76%	0.293%
100	24.357	3630	3633	3642	rVB2	163397	282044	1.41%	0.235%

Sum of corrected areas: 119775182

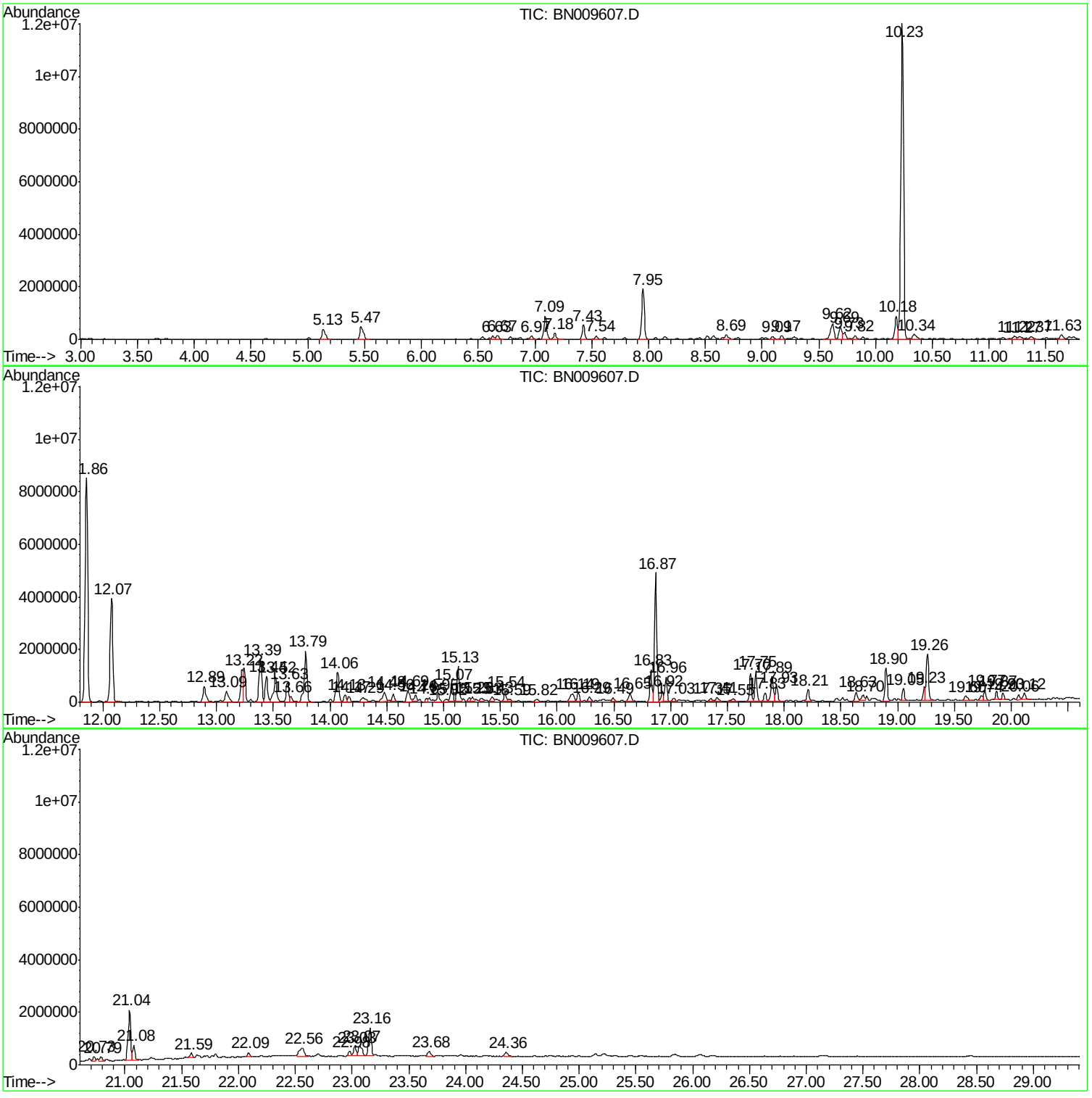
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
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Instrument : BNA_N
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Quant Title : SVOA CALIBRATION

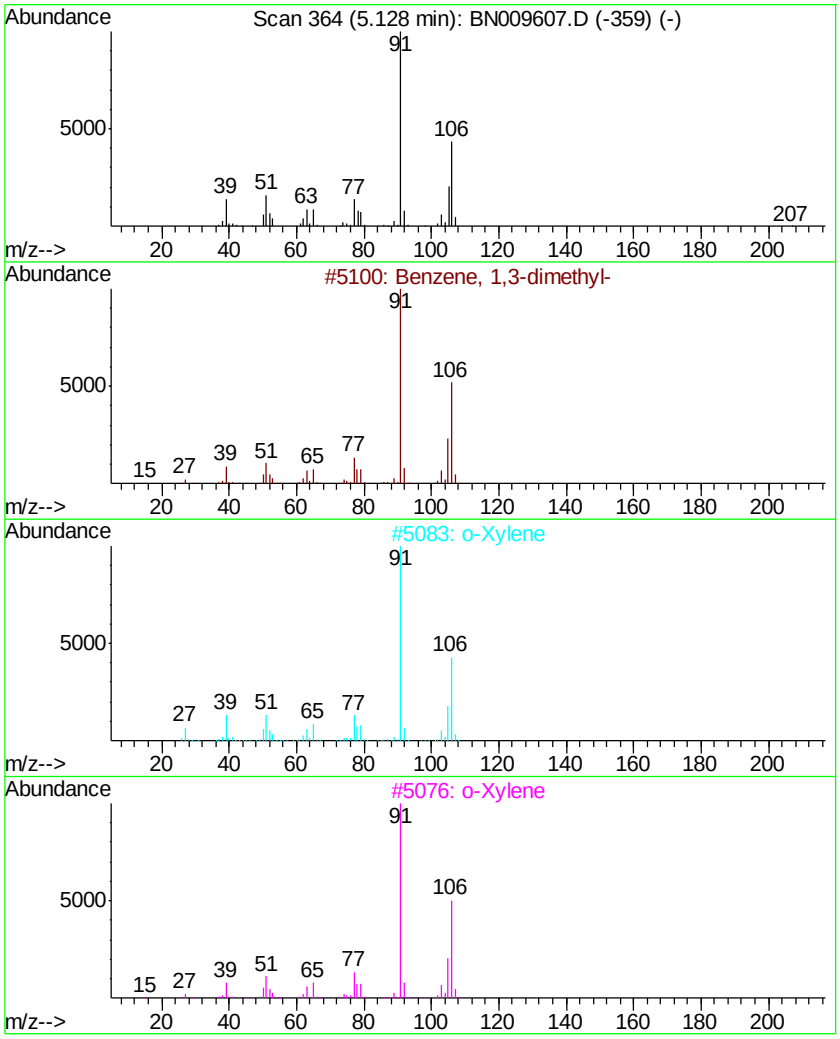
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

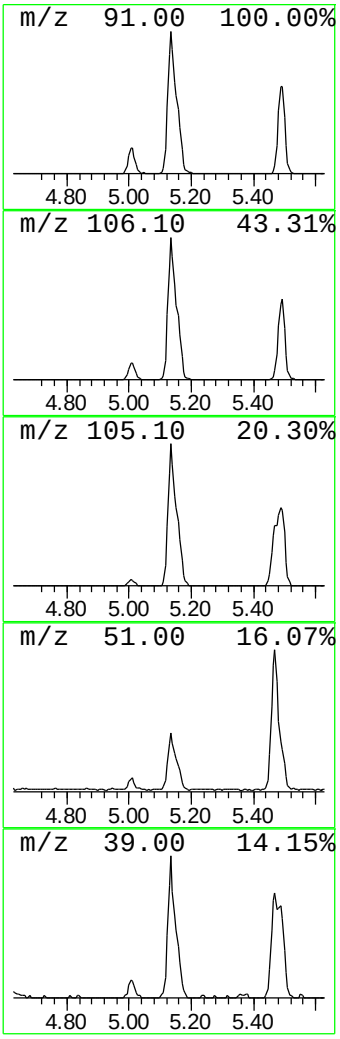
****

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	17.75 ng/ul	763995	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	p-Xylene	106	C8H10	000106-42-3	95
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
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Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

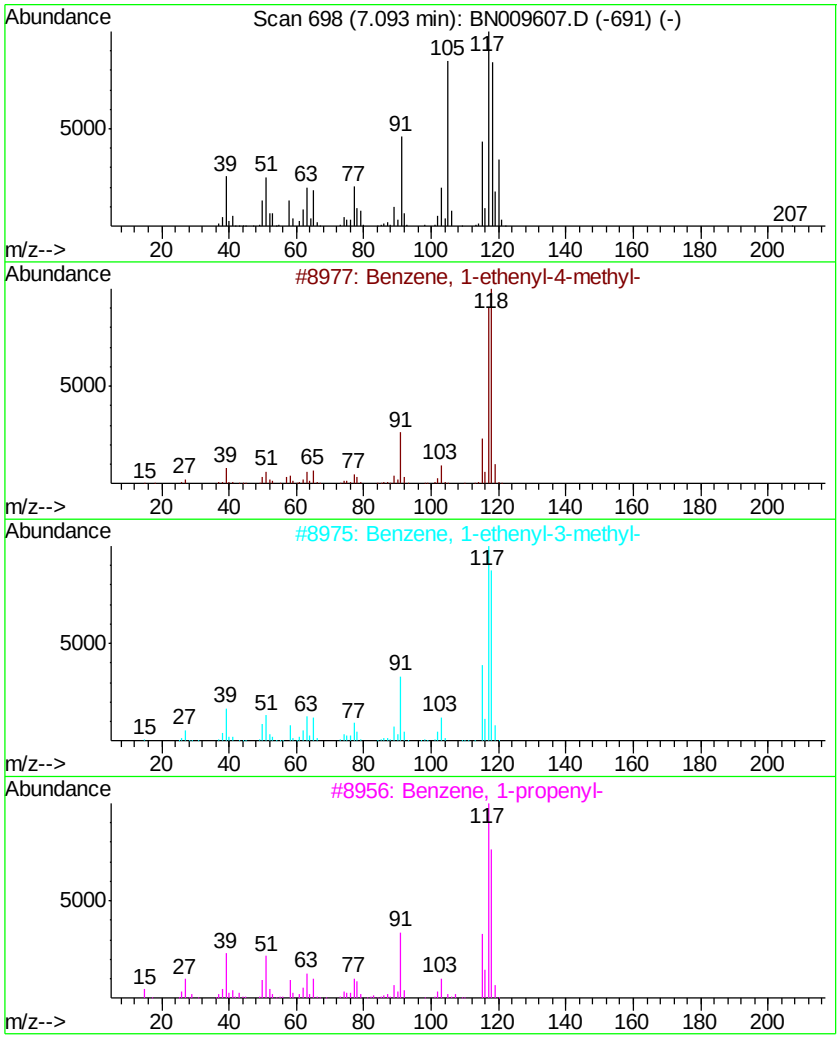
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

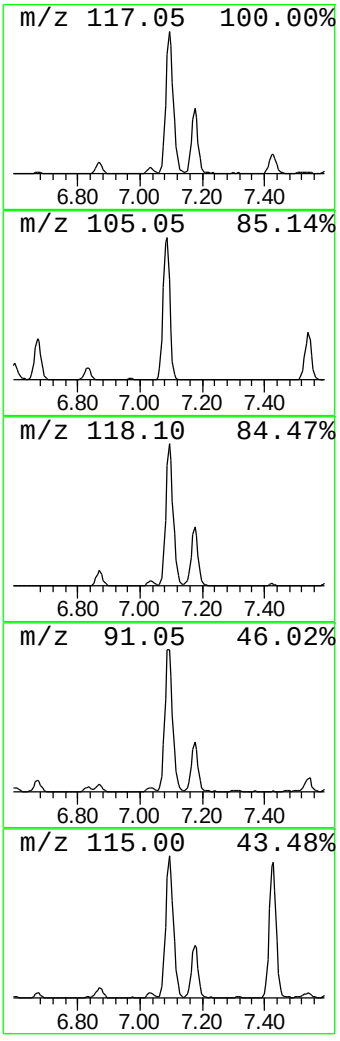
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethenyl-4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.09	36.75 ng/ul	1581940	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	86
2	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	50
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	50
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	50
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	50





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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

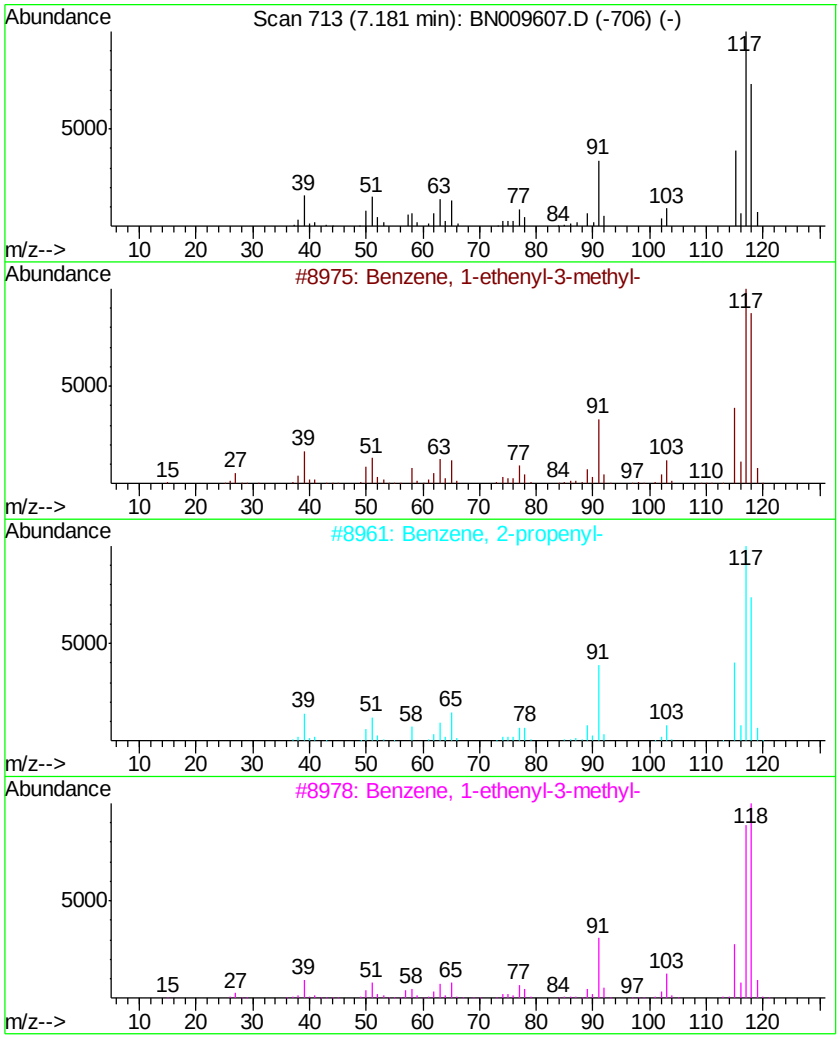
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

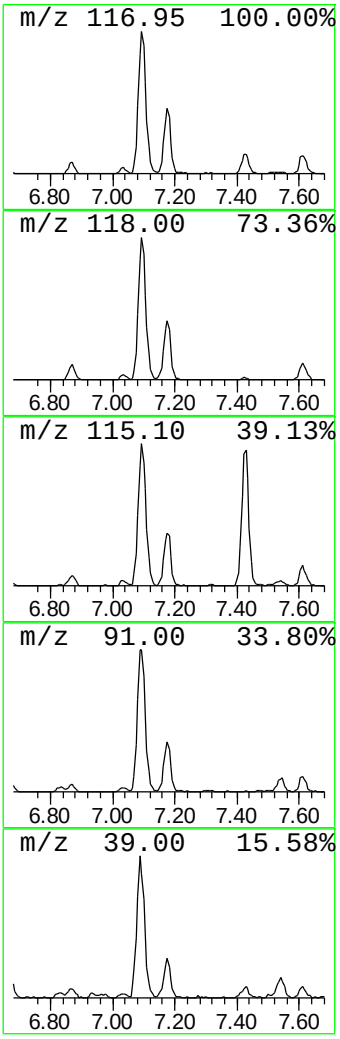
****

Peak Number 4 Benzene, 1-ethenyl-3-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.18	8.45 ng/ul	363539	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	95
3	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	94
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	94
5	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

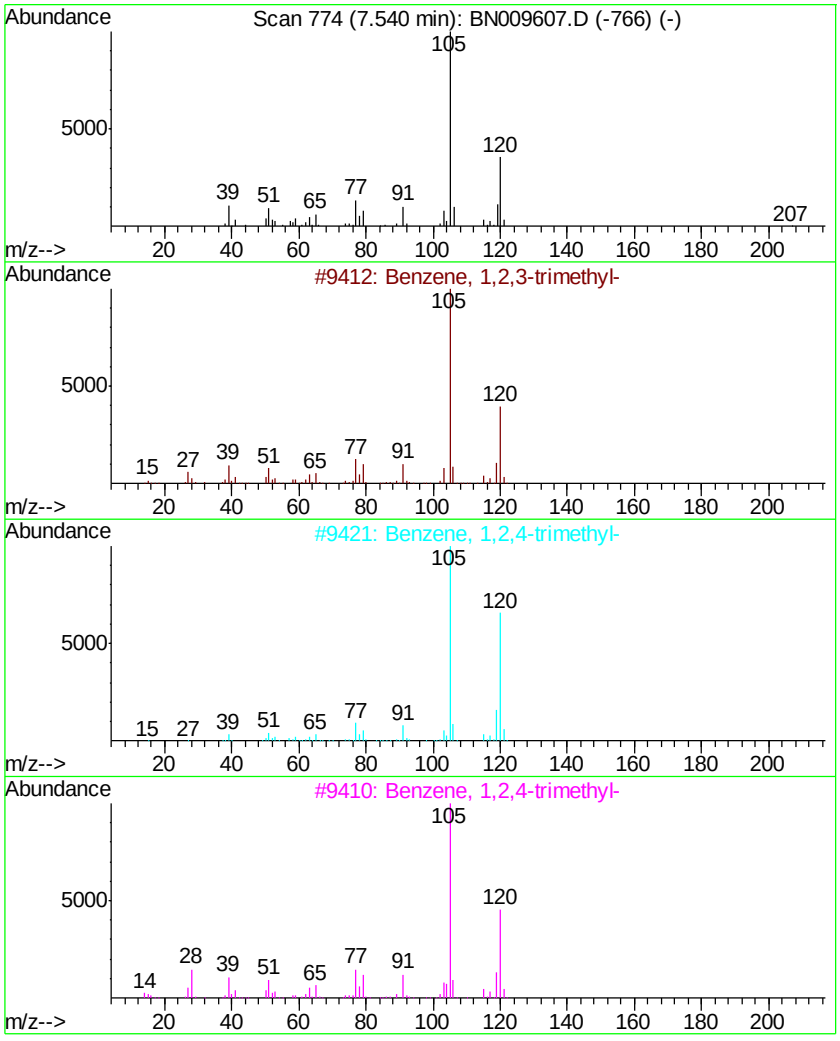
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

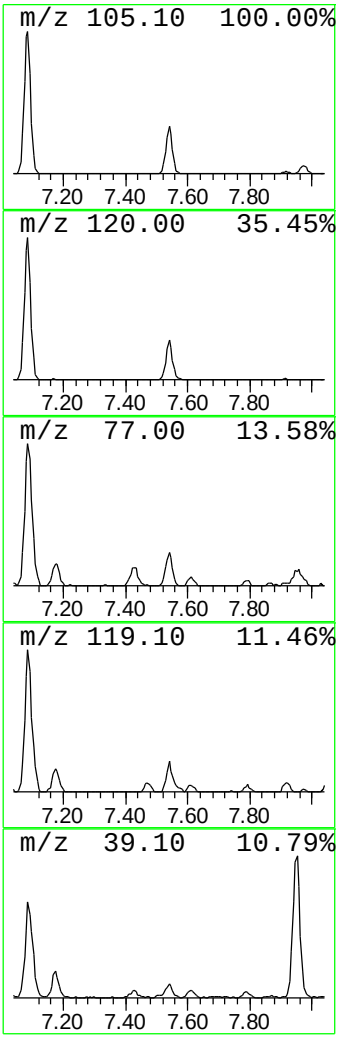
****

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	5.04 ng/ul	217045	1,4-Dichlorobenzene-d4	7.43

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

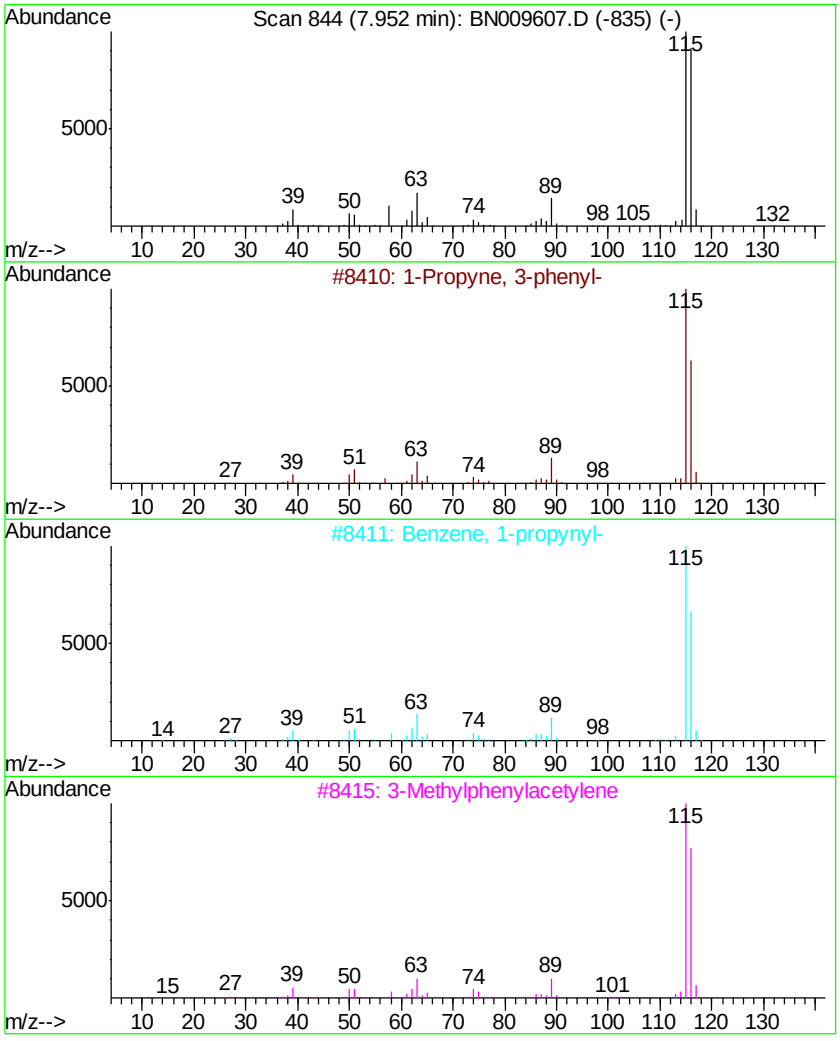
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

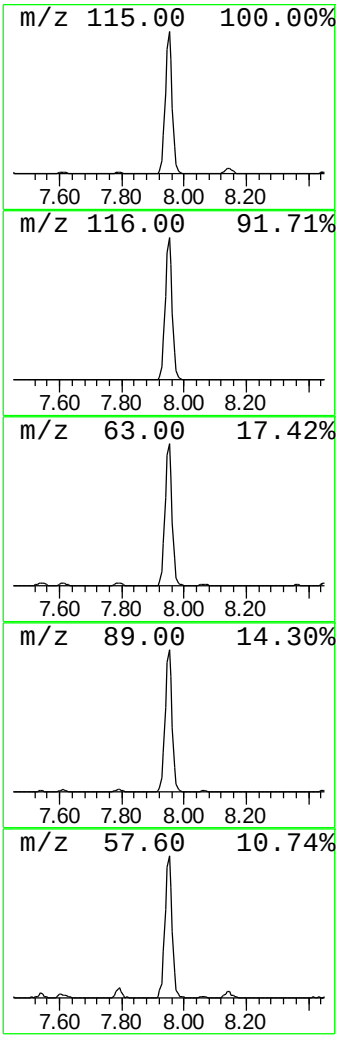
****

Peak Number 6 1-Propyne, 3-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	70.59 ng/ul	3038430	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4	Indene	116	C9H8	000095-13-6	91
5	Indene	116	C9H8	000095-13-6	91





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Operator : CG/JU
Sample : L1323-11
Misc :
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Instrument : BNA_N
ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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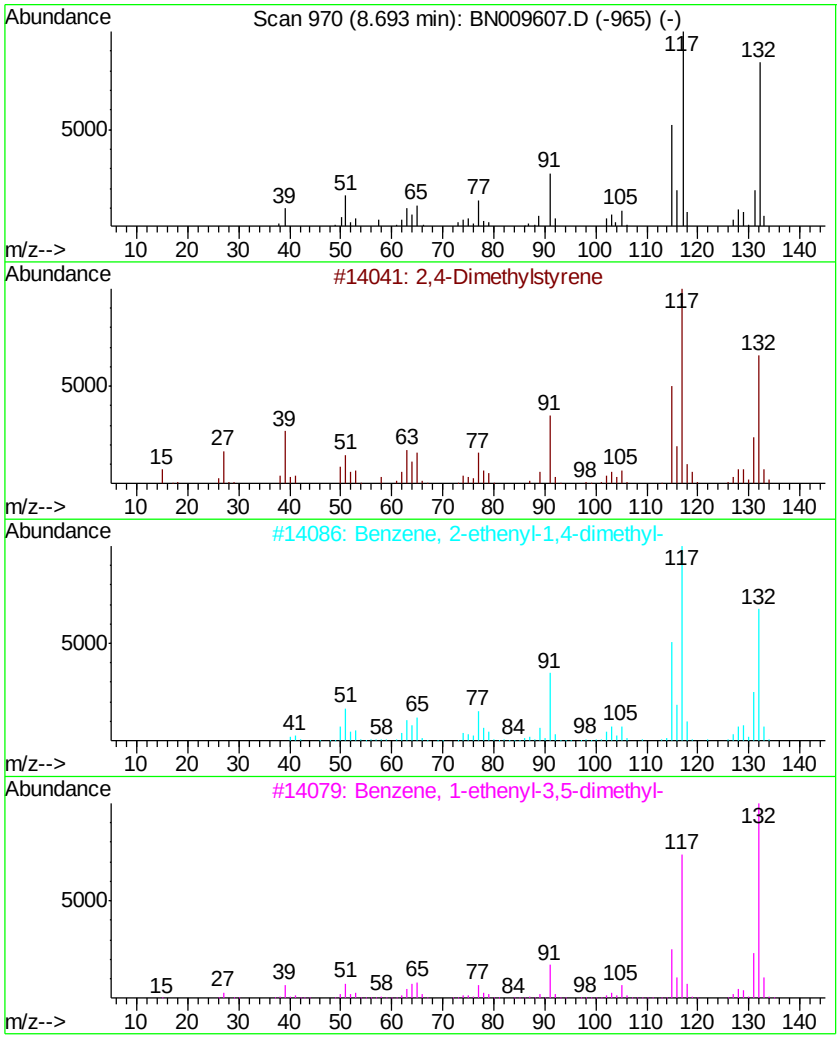
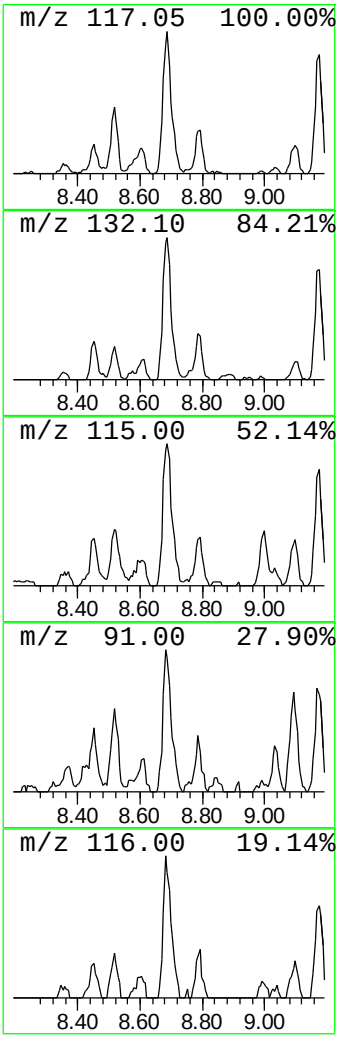
Peak Number 7 2,4-Dimethylstyrene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.69	7.92 ng/ul	340754	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	97
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
3	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	96
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	95
5	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	95





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ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

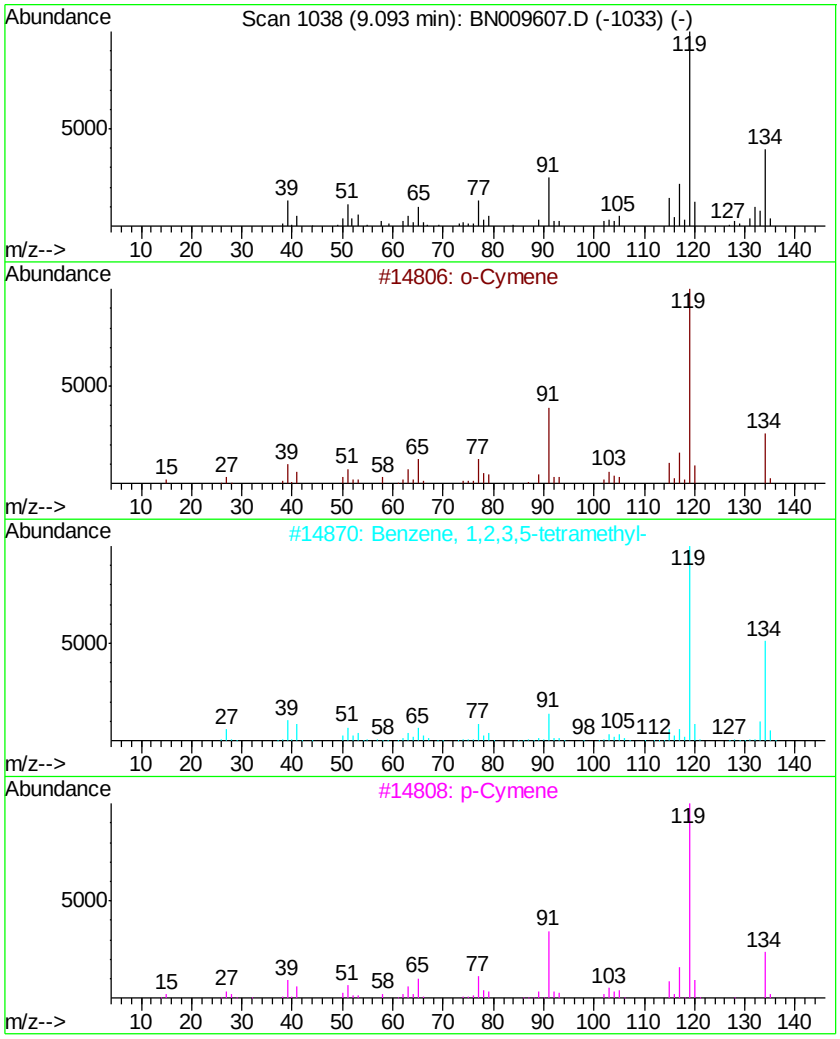
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

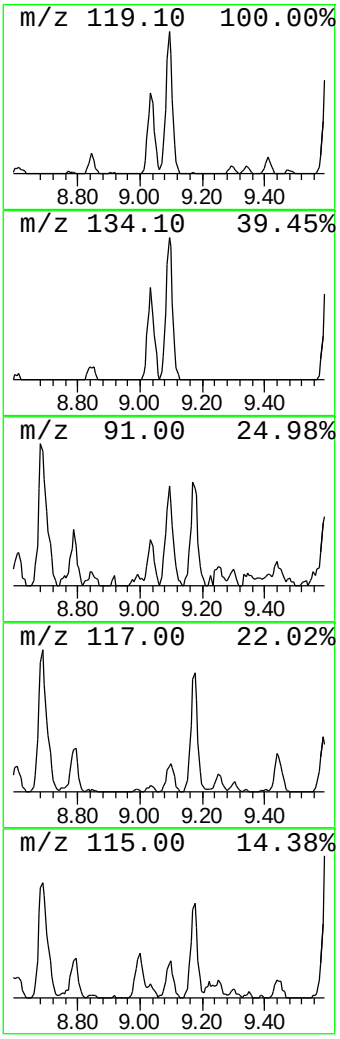
****

Peak Number 8 o-Cymene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	2.66 ng/ul	197998	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	93
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81
3	p-Cymene	134	C10H14	000099-87-6	81
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81





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ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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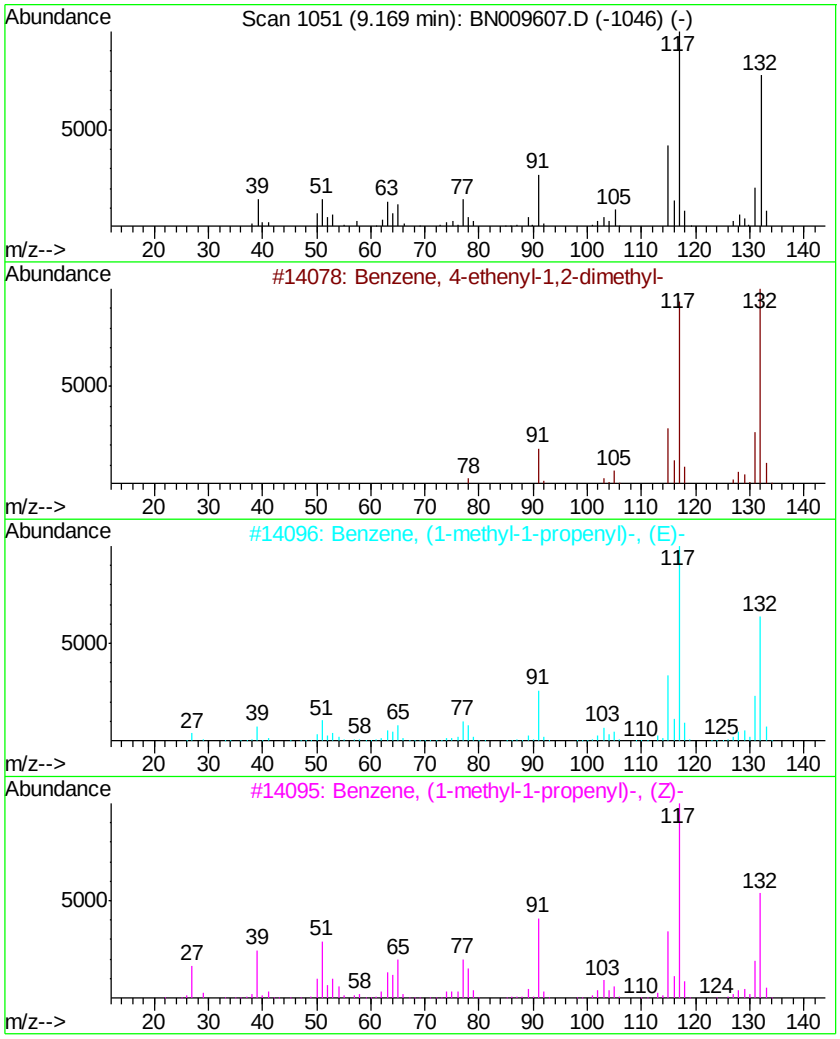
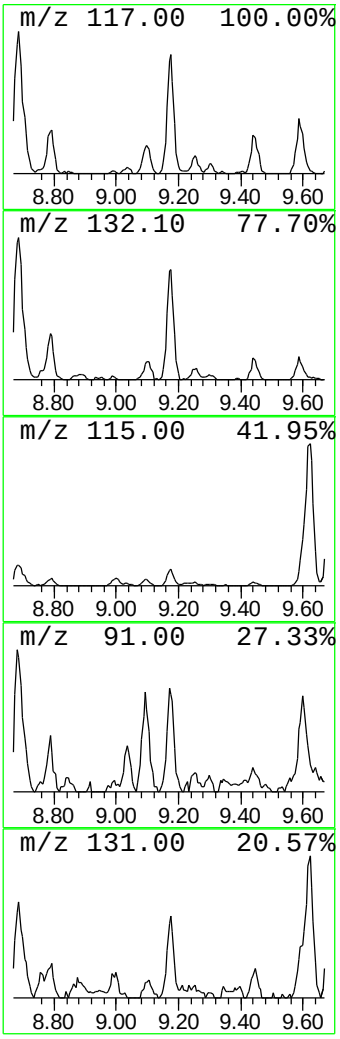
Peak Number 9 Benzene, 4-ethenyl-1,2-dime... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	3.16 ng/ul	234903	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	97
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	96
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	95
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	95
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	94





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Instrument : BNA_N
ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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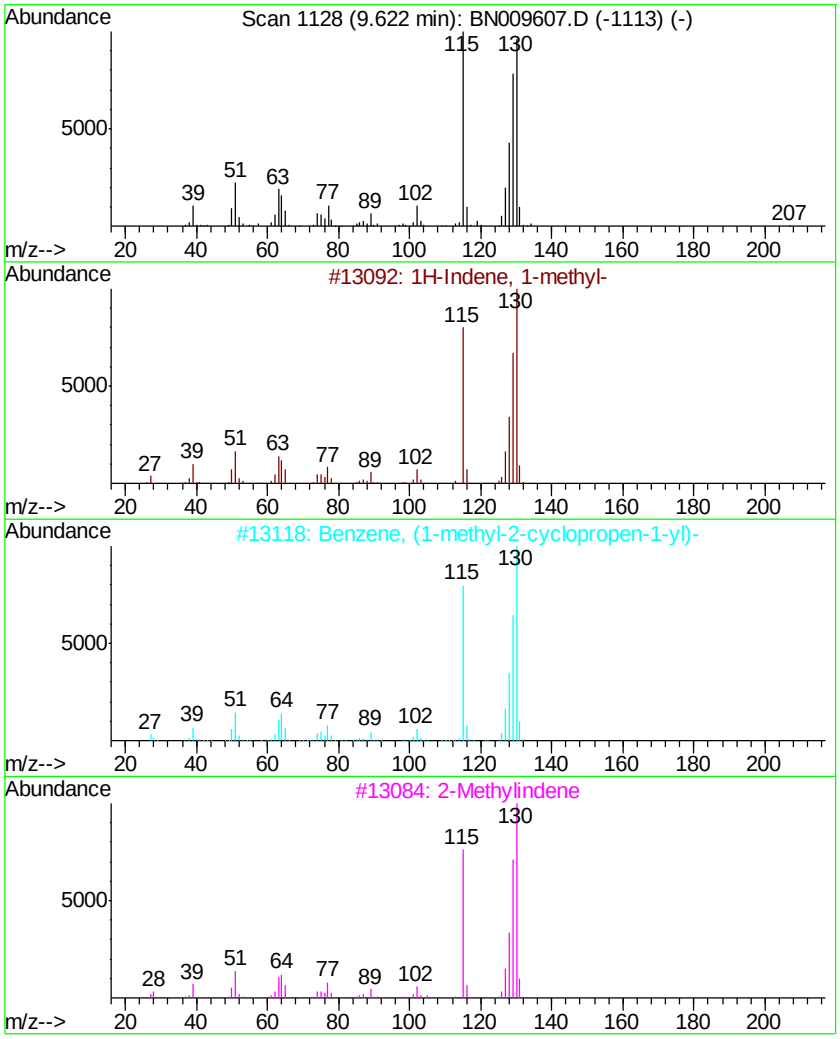
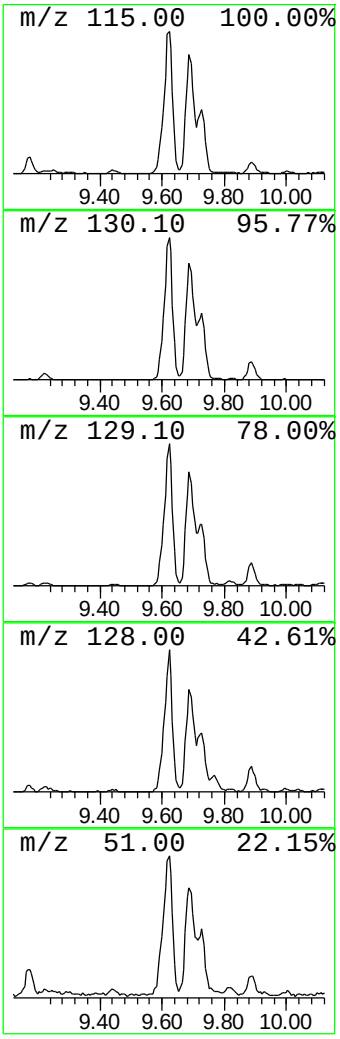
Peak Number 10 1H-Indene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	17.92 ng/ul	1332220	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	95
3	2-Methylindene	130	C10H10	002177-47-1	95
4	Cyclopropa[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
5	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	94





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Quant Title : SVOA CALIBRATION

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

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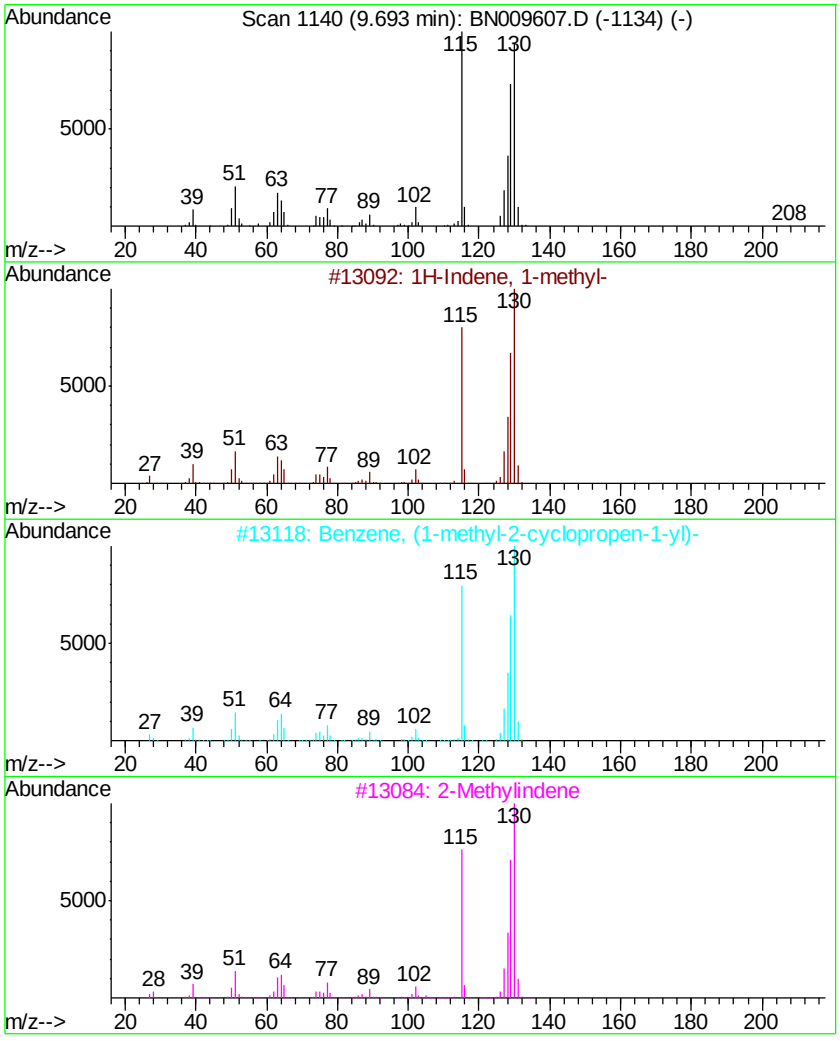
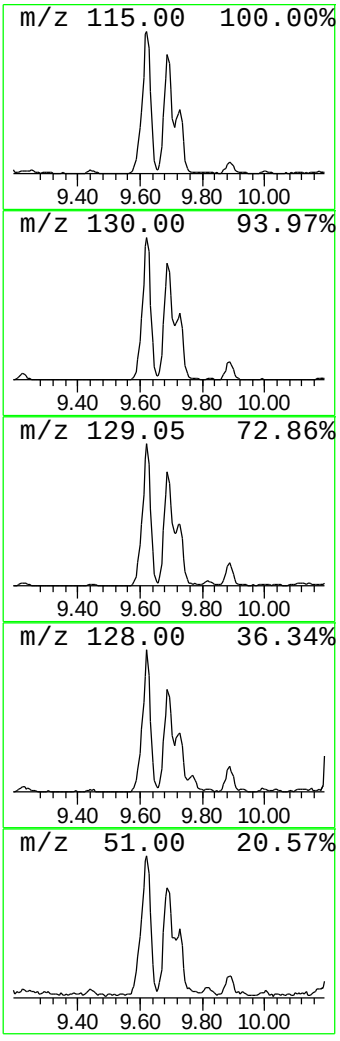
Peak Number 11 Benzene, (1-methyl-2-cyclop... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	11.83 ng/ul	879314	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
3	2-Methylindene	130	C10H10	002177-47-1	95
4	Cyclopropa[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95





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Sample : L1323-11
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Quant Title : SVOA CALIBRATION

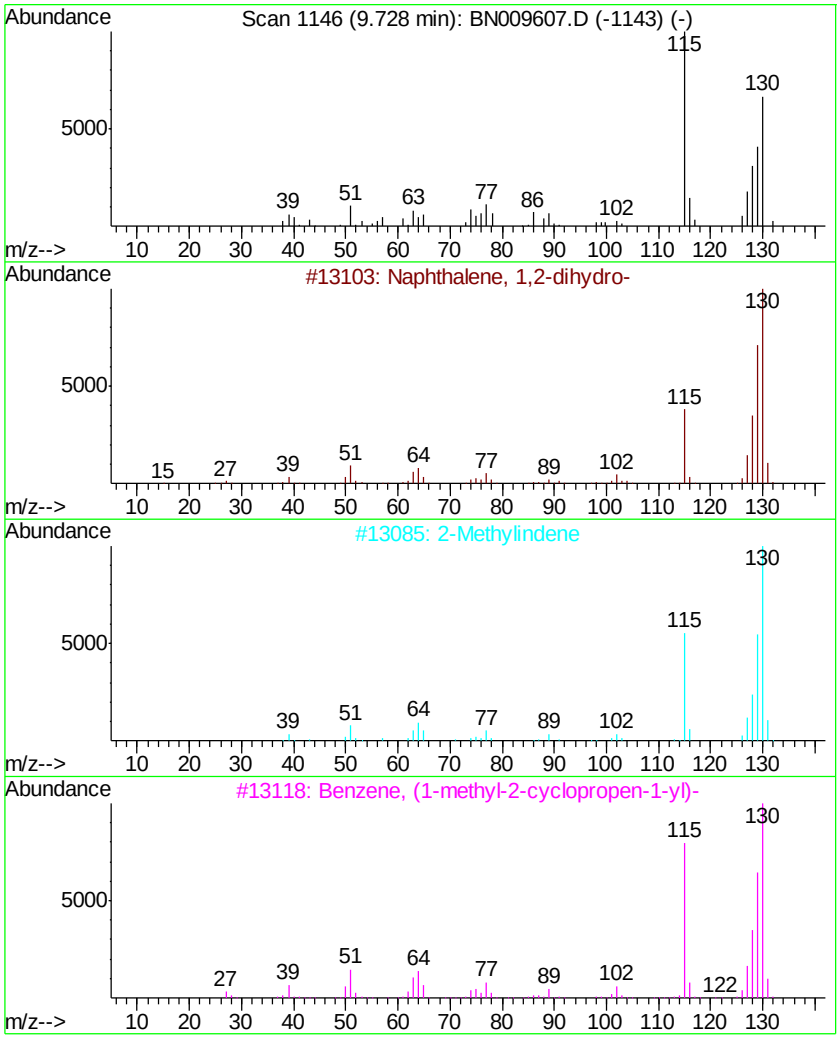
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

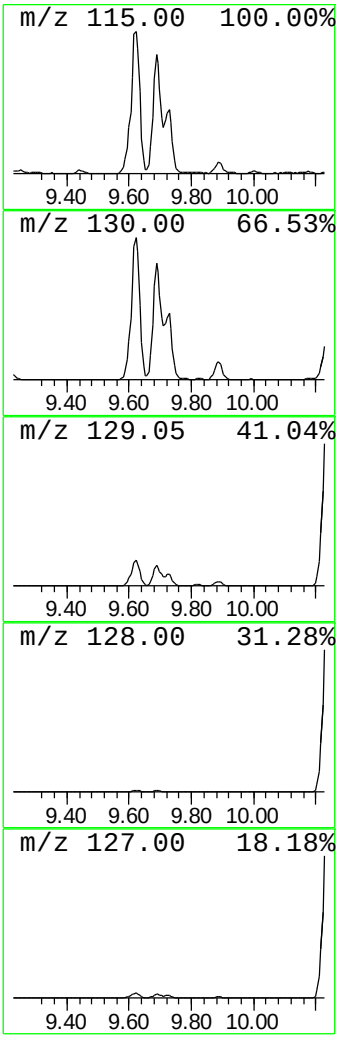
****

Peak Number 12 Naphthalene, 1,2-dihydro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	6.08 ng/ul	452039	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	87
2	2-Methylindene	130	C10H10	002177-47-1	83
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	72
4	Benzene, (1-methyl-2-propynyl)-	130	C10H10	004544-28-9	72
5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	64





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Instrument : BNA_N
ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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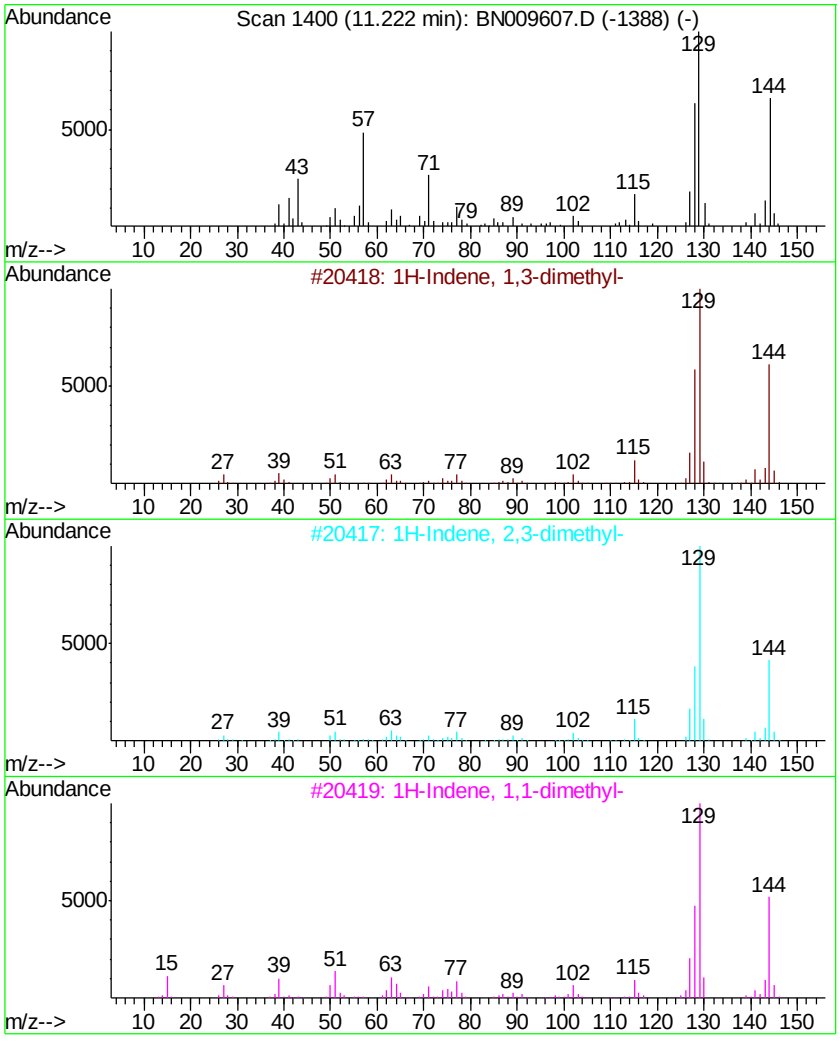
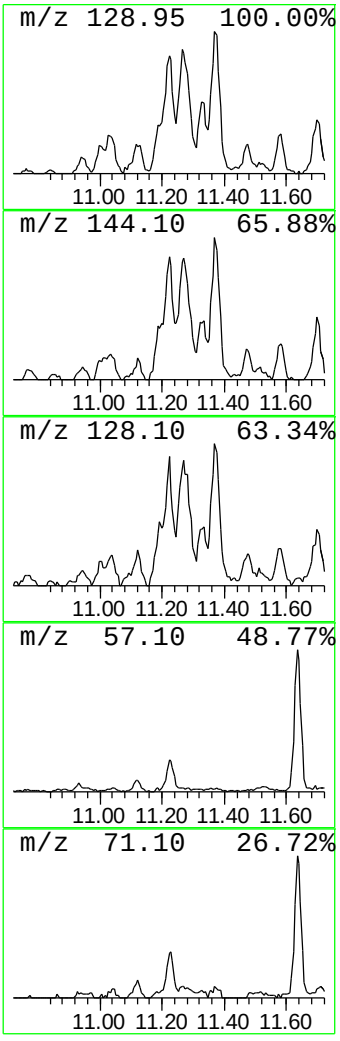
Peak Number 13 1H-Indene, 1,3-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	3.77 ng/ul	280029	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	95
2	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	93
3	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	90
4	1H-Cyclopropa[b]naphthalene, 1a,...	144	C11H12	006571-72-8	87
5	(1-Methylenebut-2-enyl)benzene	144	C11H12	070588-46-4	87





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Quant Title : SVOA CALIBRATION

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

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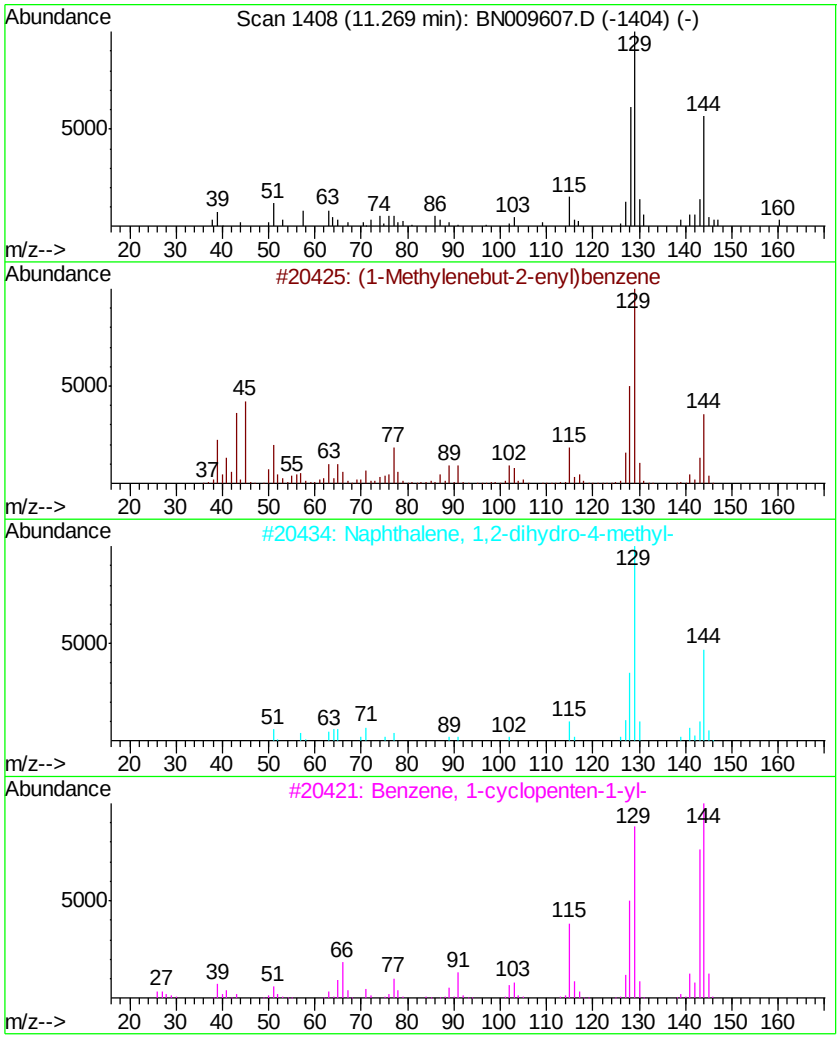
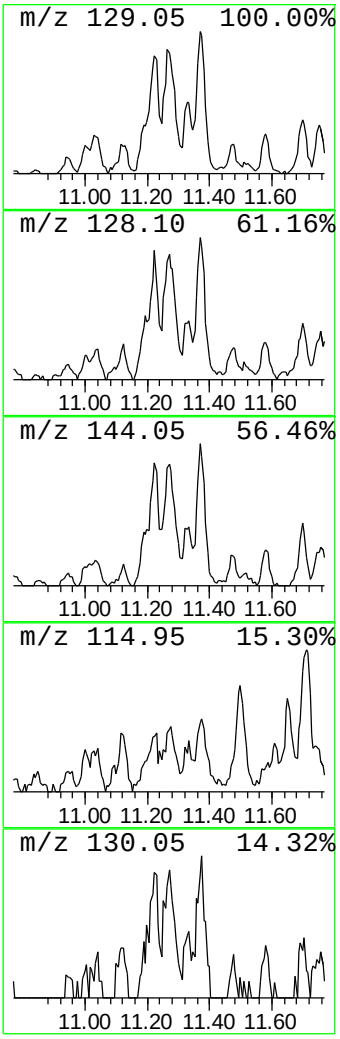
Peak Number 14 (1-Methylenebut-2-enyl)benzene Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	2.95 ng/ul	219631	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Methylenebut-2-enyl)benzene	144	C11H12	070588-46-4	87
2	Naphthalene, 1,2-dihydro-4-methyl-	144	C11H12	004373-13-1	87
3	Benzene, 1-cyclopenten-1-yl-	144	C11H12	000825-54-7	86
4	1H-Indene, 1-ethenyl-2,3-dihydro-	144	C11H12	051783-46-1	86
5	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	83





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Quant Title : SVOA CALIBRATION

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

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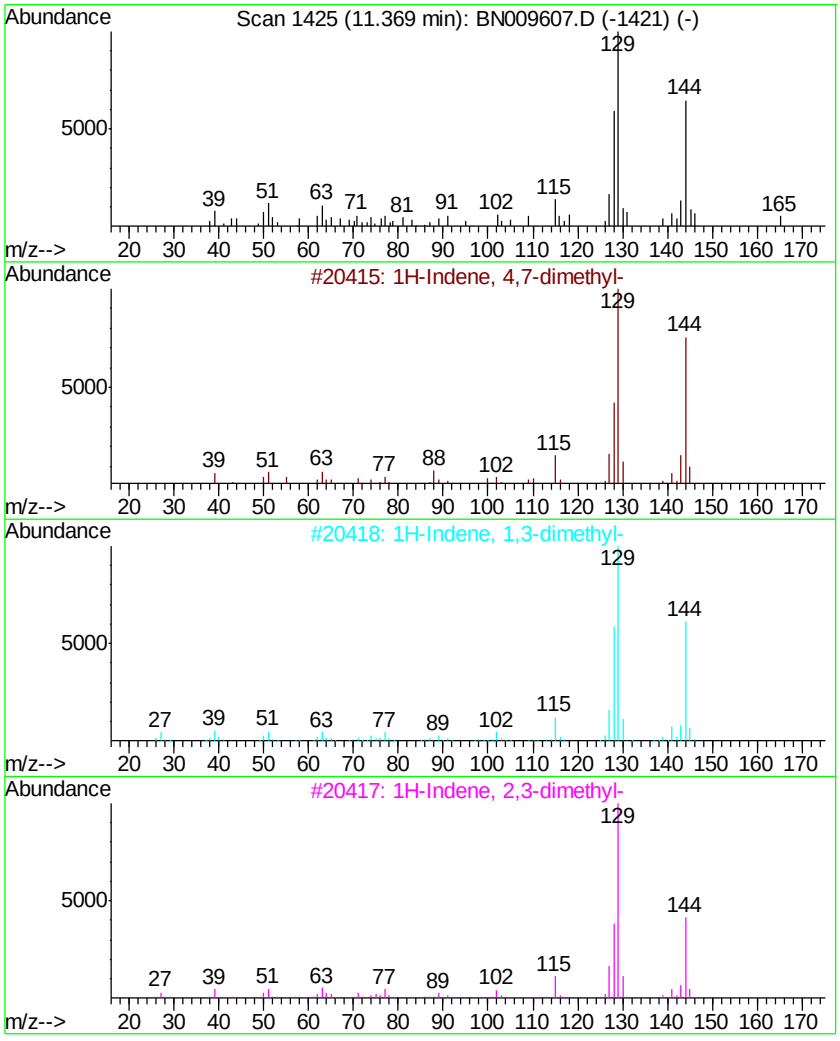
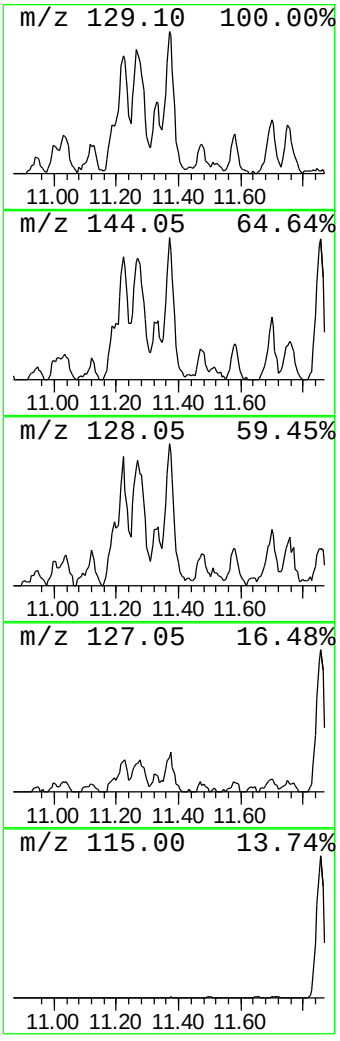
Peak Number 15 1H-Indene, 4,7-dimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.37	2.62 ng/ul	194432	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	93
2	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	90
3	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	87
4	1H-Indene, 1-ethenyl-2,3-dihydro-	144	C11H12	051783-46-1	86
5	Naphthalene, 1,2-dihydro-4-methyl-	144	C11H12	004373-13-1	83





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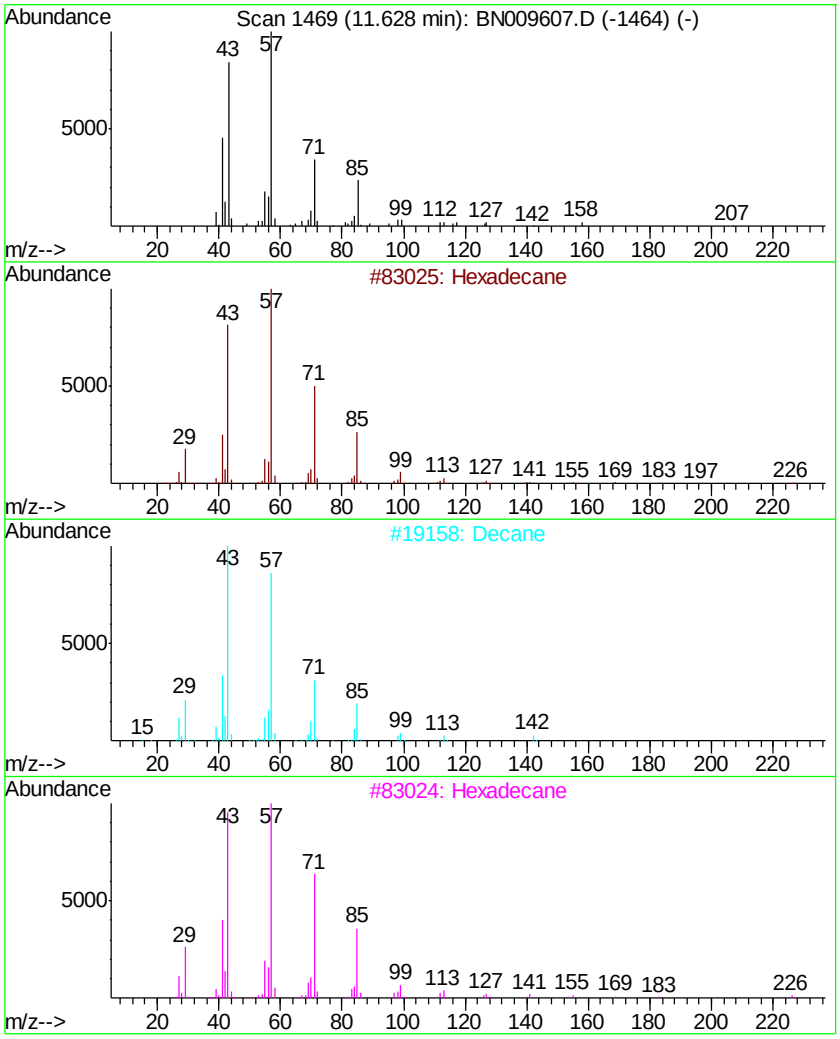
Quant Title : SVOA CALIBRATION

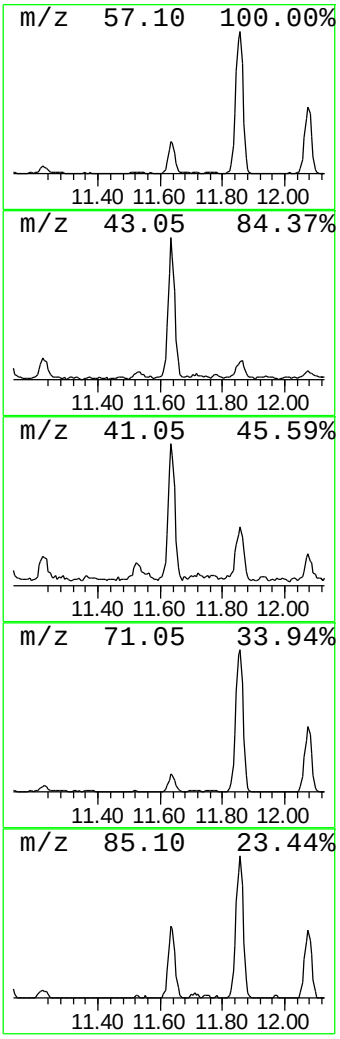
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	4.60 ng/ul	342010	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Decane	142	C10H22	000124-18-5	83
3	Hexadecane	226	C16H34	000544-76-3	80
4	Tridecane	184	C13H28	000629-50-5	78
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	78





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Quant Title : SVOA CALIBRATION

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

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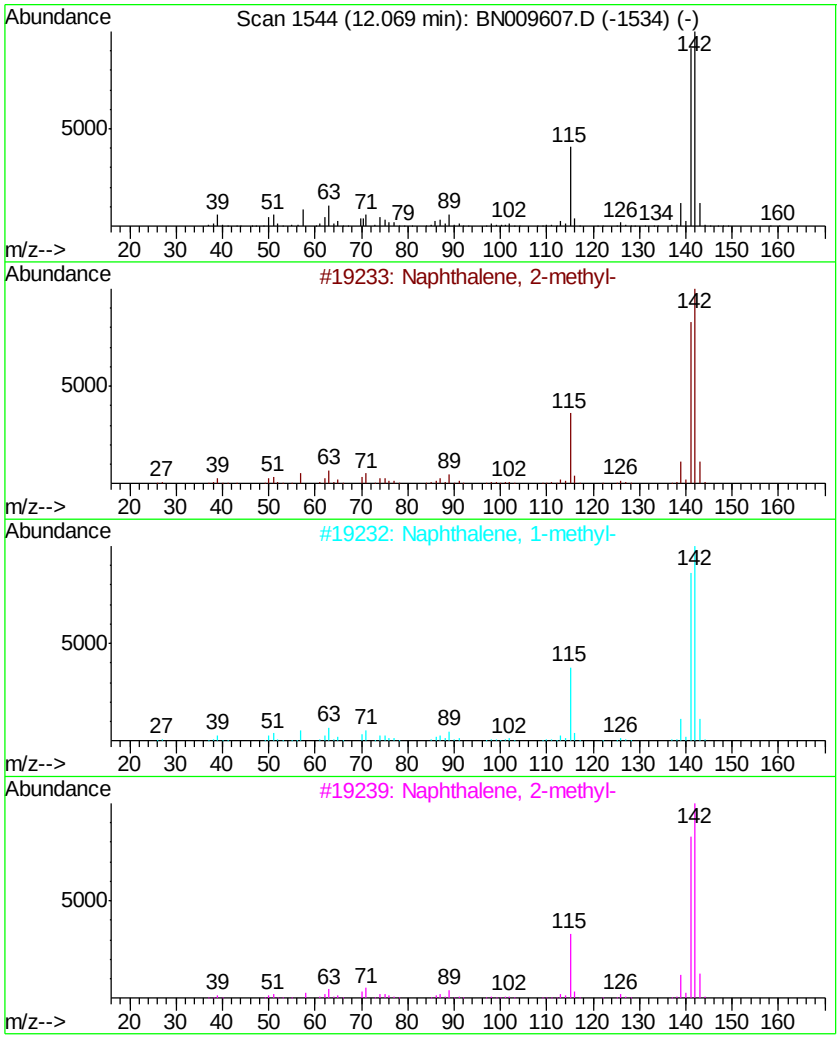
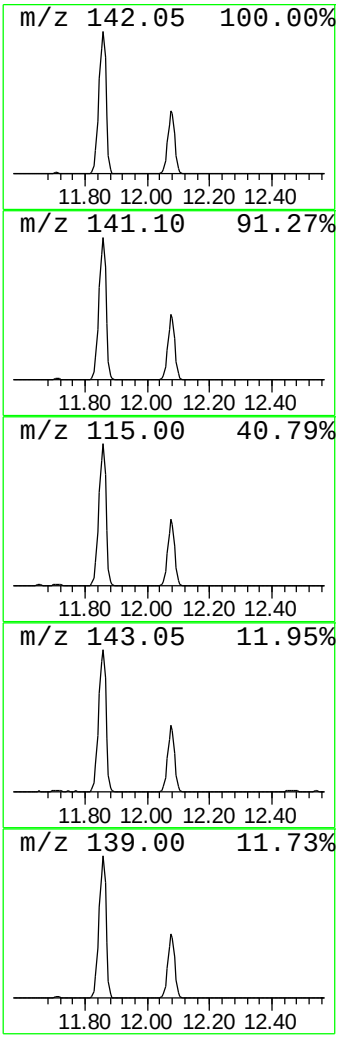
Peak Number 17 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	85.31 ng/ul	6341650	Naphthalene-d8	10.18

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





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ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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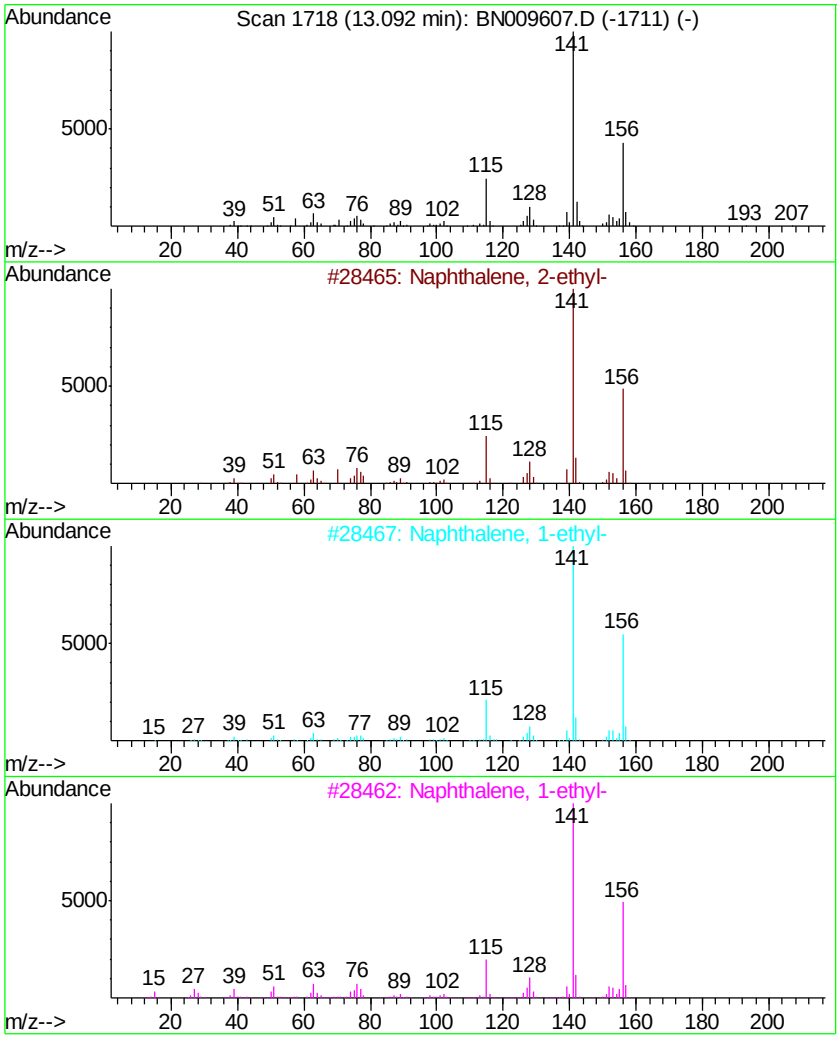
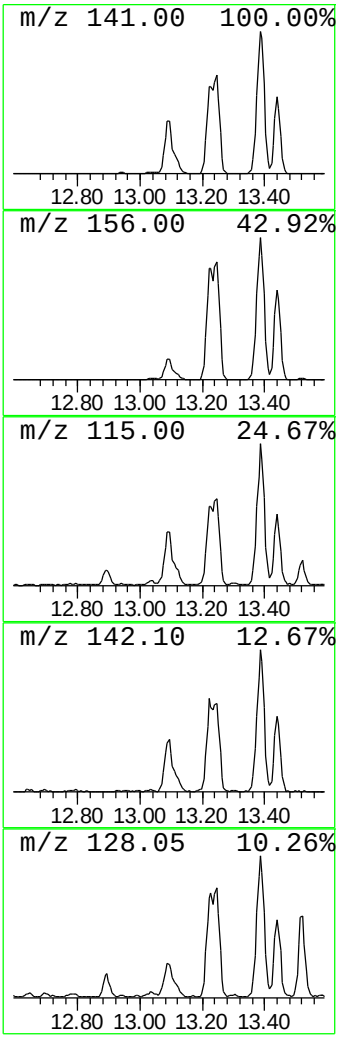
Peak Number 18 Naphthalene, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	8.16 ng/ul	870115	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95





Library Search Compound Report

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Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

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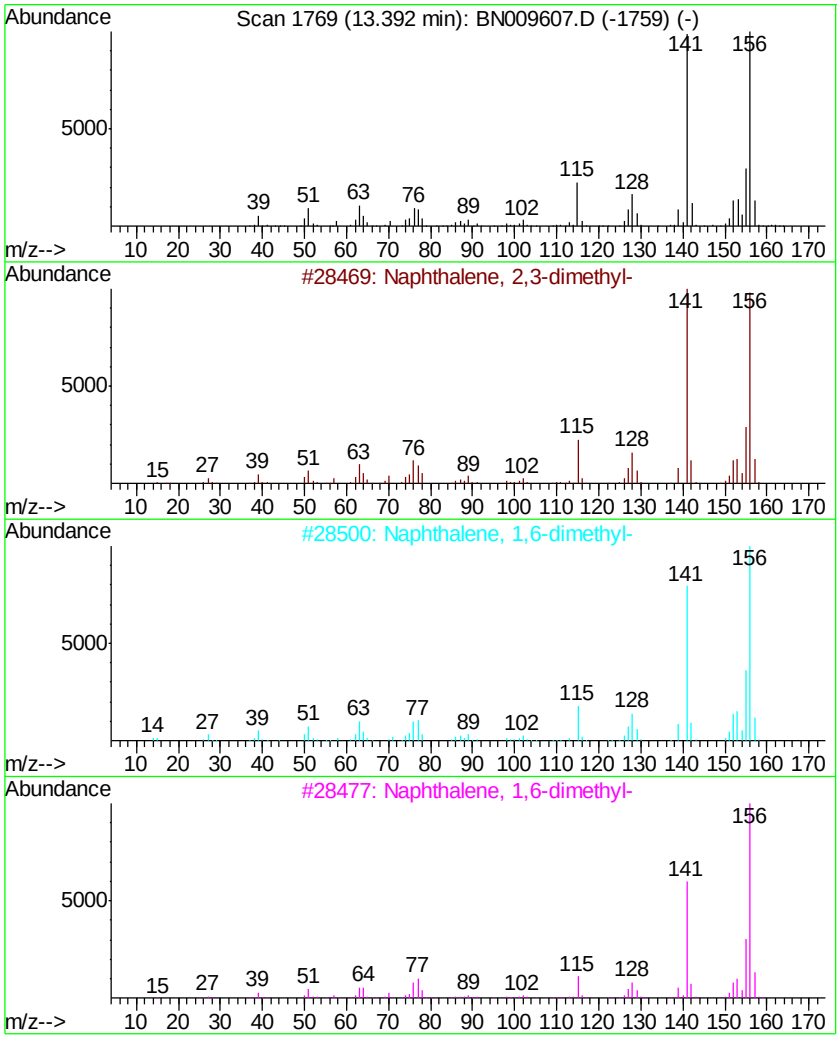
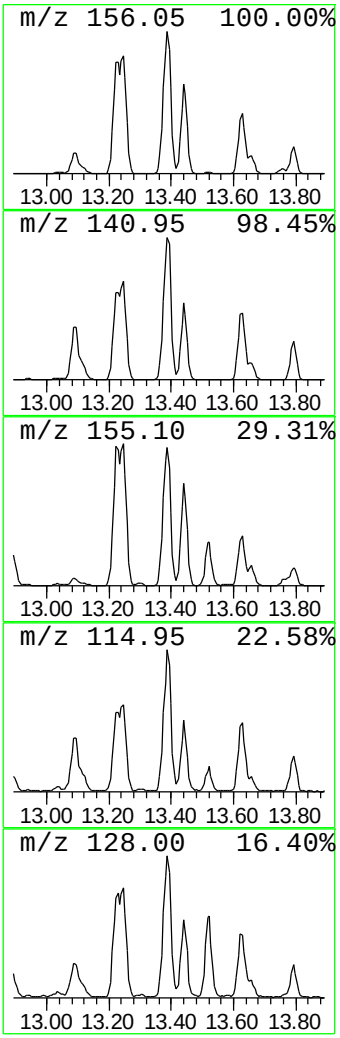
Peak Number 20 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	26.39 ng/ul	2815780	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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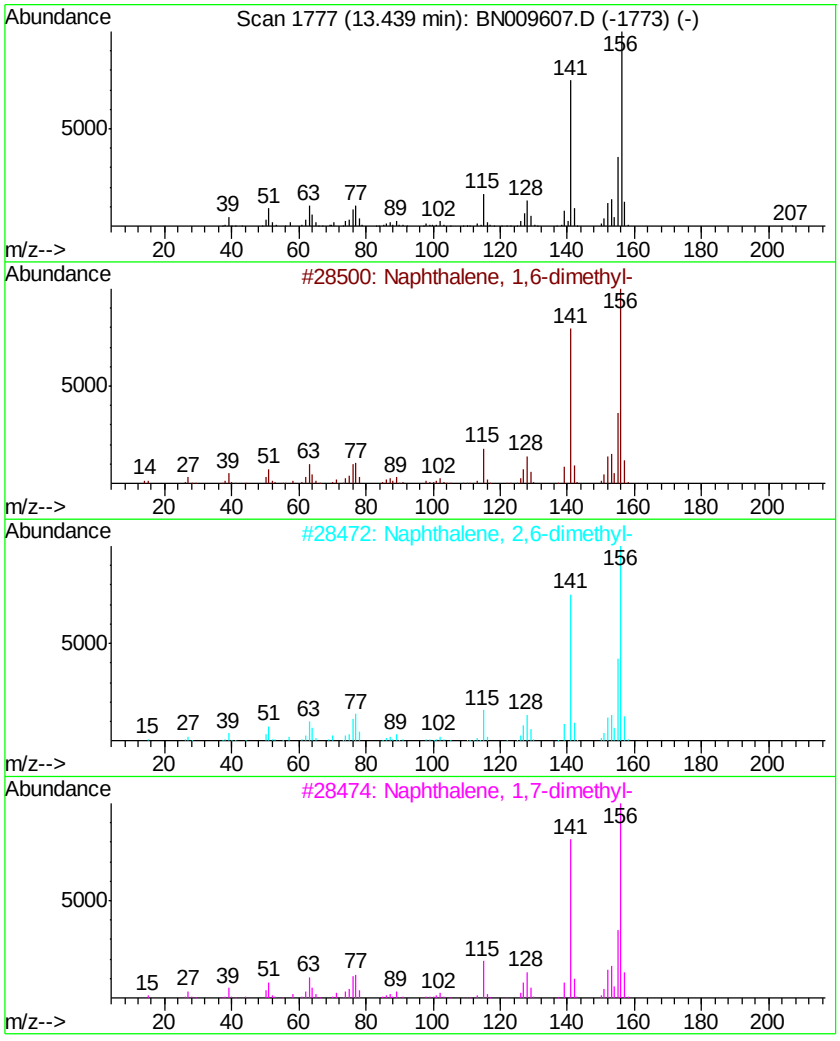
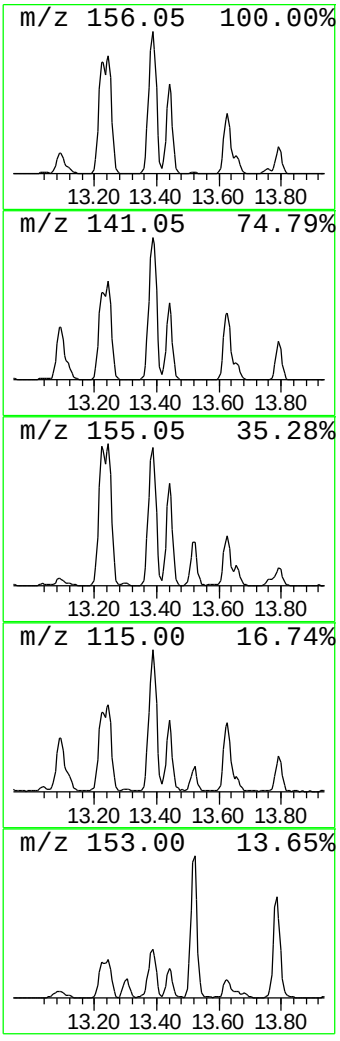
Peak Number 21 Naphthalene, 1,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	13.13 ng/ul	1400570	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





Library Search Compound Report

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Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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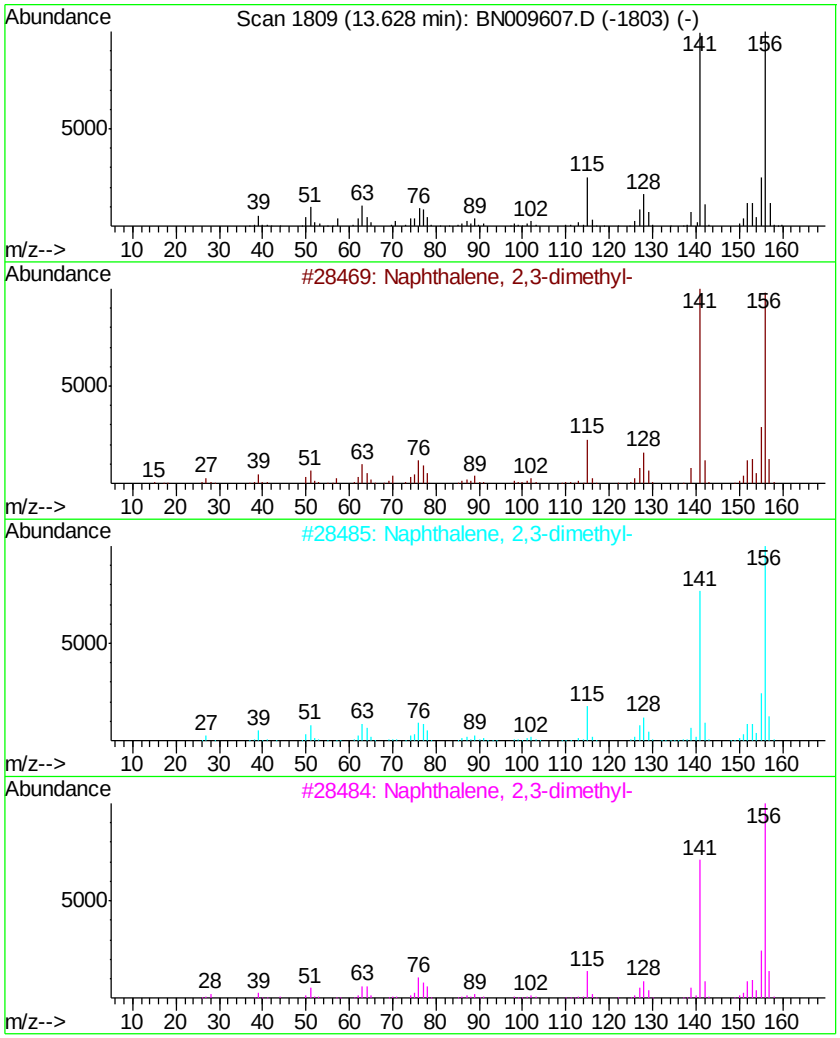
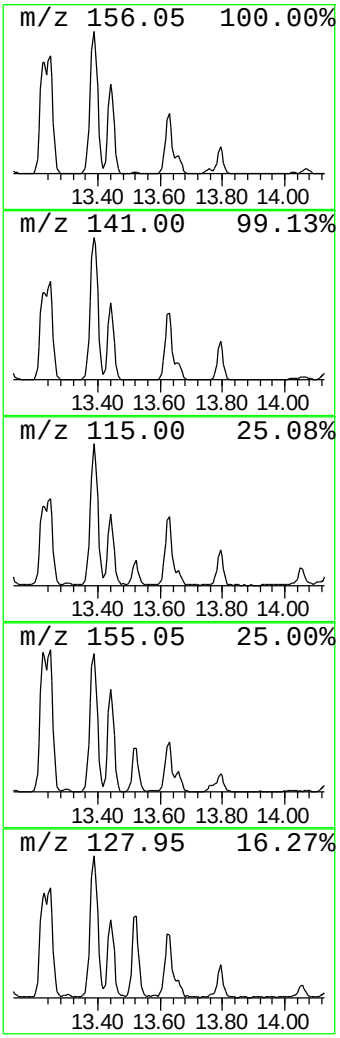
Peak Number 22 Naphthalene, 1,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	10.62 ng/ul	1133560	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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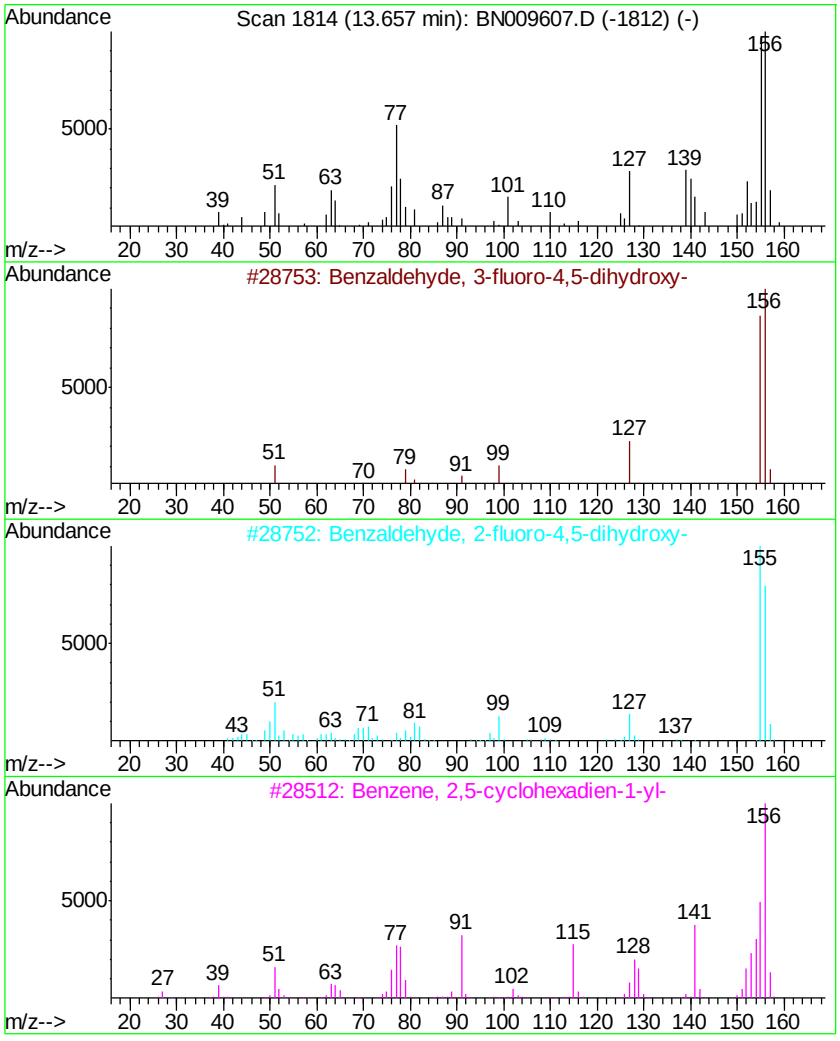
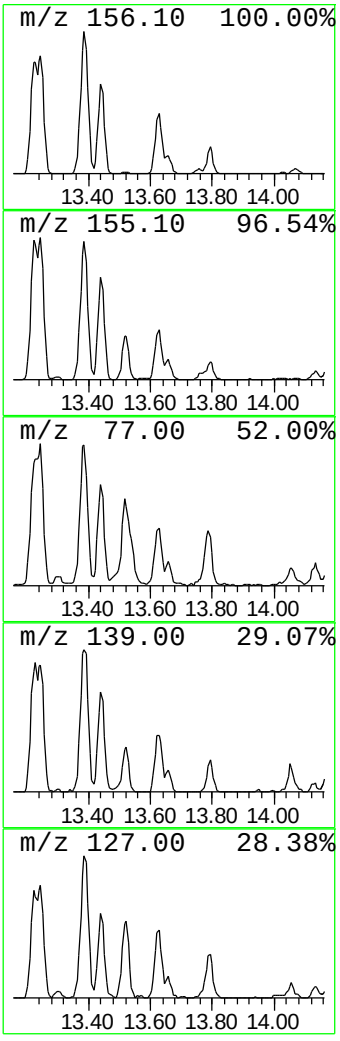
Peak Number 23 unknown-01 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	2.59 ng/ul	276715	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3-fluoro-4,5-dihyd...	156	C7H5FO3	071144-35-9	47
2	Benzaldehyde, 2-fluoro-4,5-dihyd...	156	C7H5FO3	071144-36-0	46
3	Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	43
4	Benzene, (1,4-cyclohexadien-1-yl)-	156	C12H12	013703-52-1	43
5	1H-Indole-2-carbonitrile, 3-methyl-	156	C10H8N2	013006-59-2	43





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Sample : L1323-11
Misc :
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Quant Title : SVOA CALIBRATION

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

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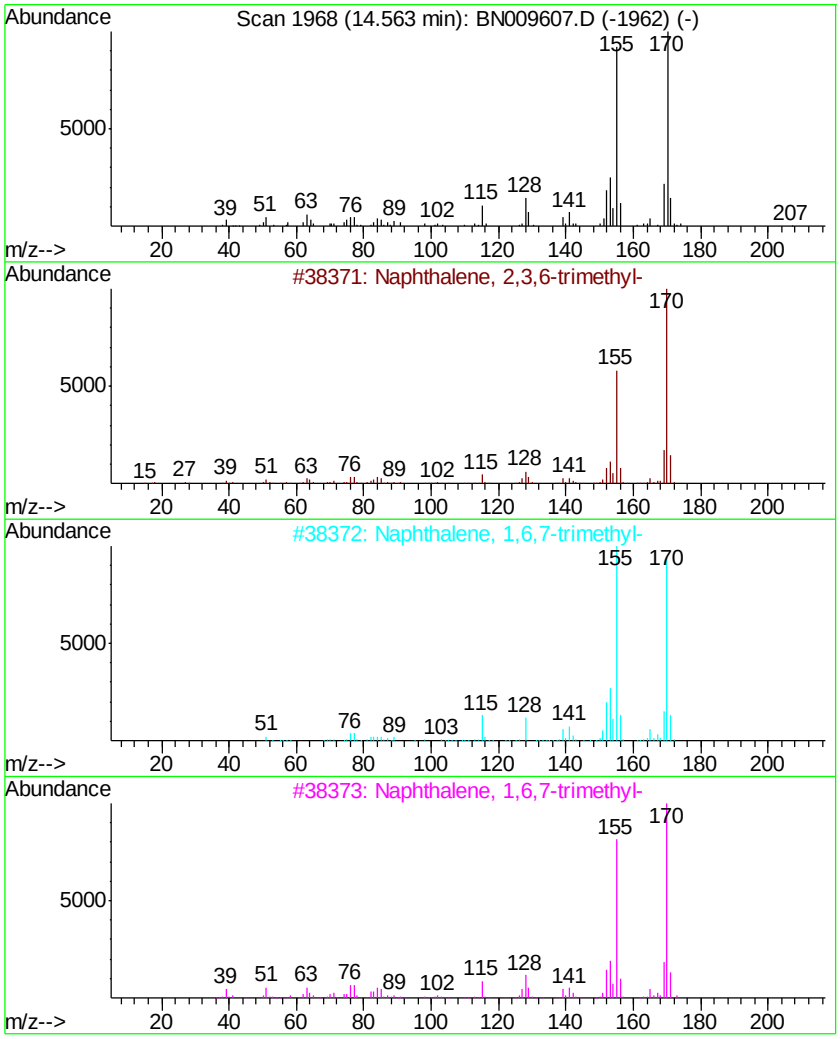
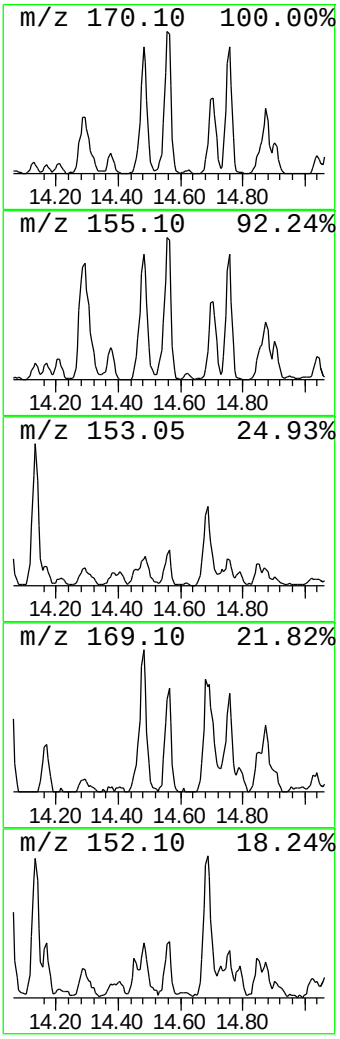
Peak Number 24 Naphthalene, 2,3,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	4.14 ng/ul	441506	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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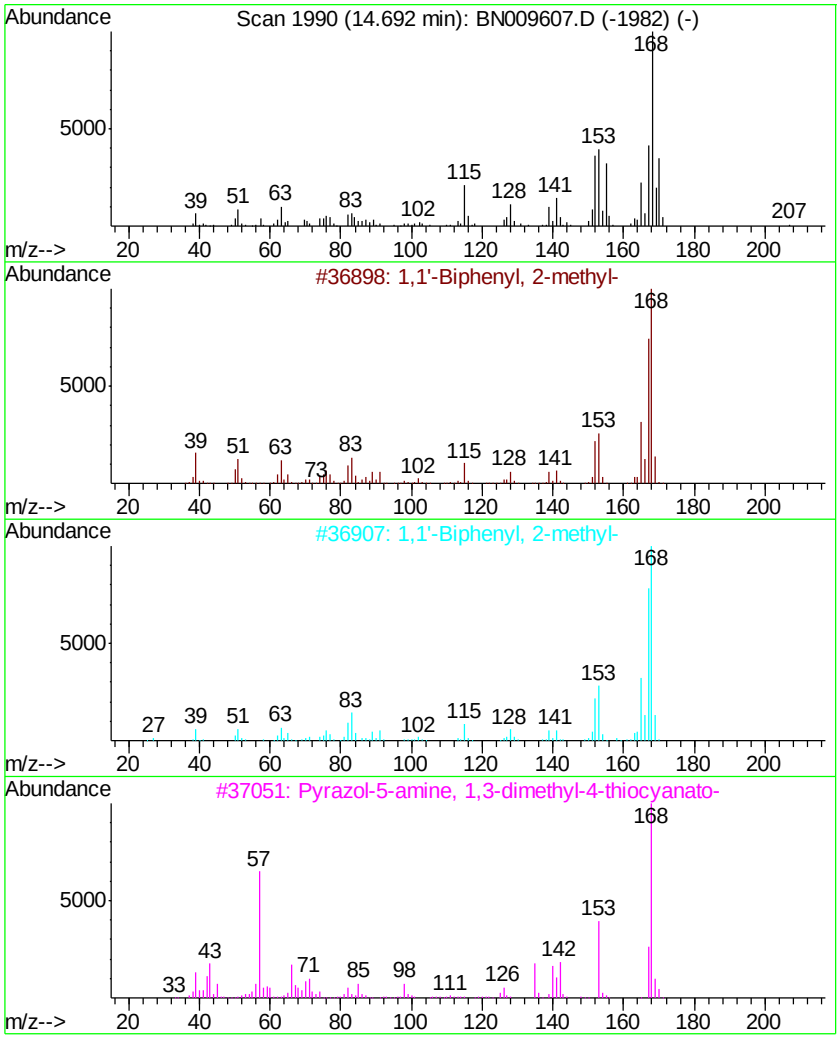
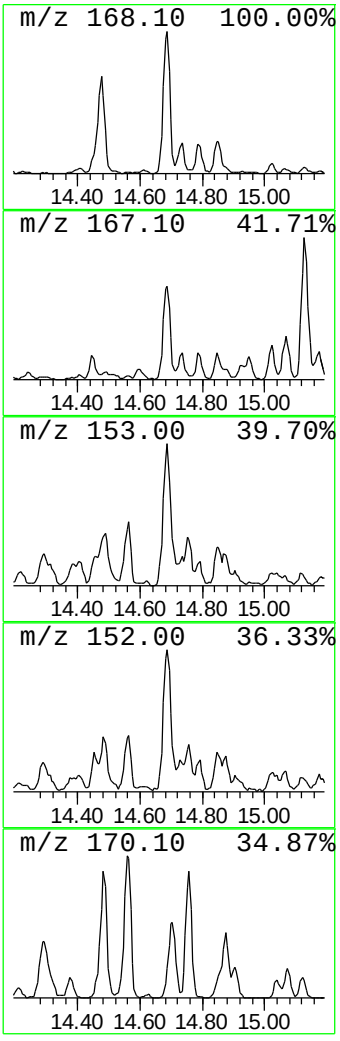
Peak Number 25 1,1'-Biphenyl, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	8.32 ng/ul	887952	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	64
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	52
3	Pyrazol-5-amine, 1,3-dimethyl-4-...	168	C6H8N4S	019688-92-7	50
4	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	50
5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	49





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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

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Quant Title : SVOA CALIBRATION

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

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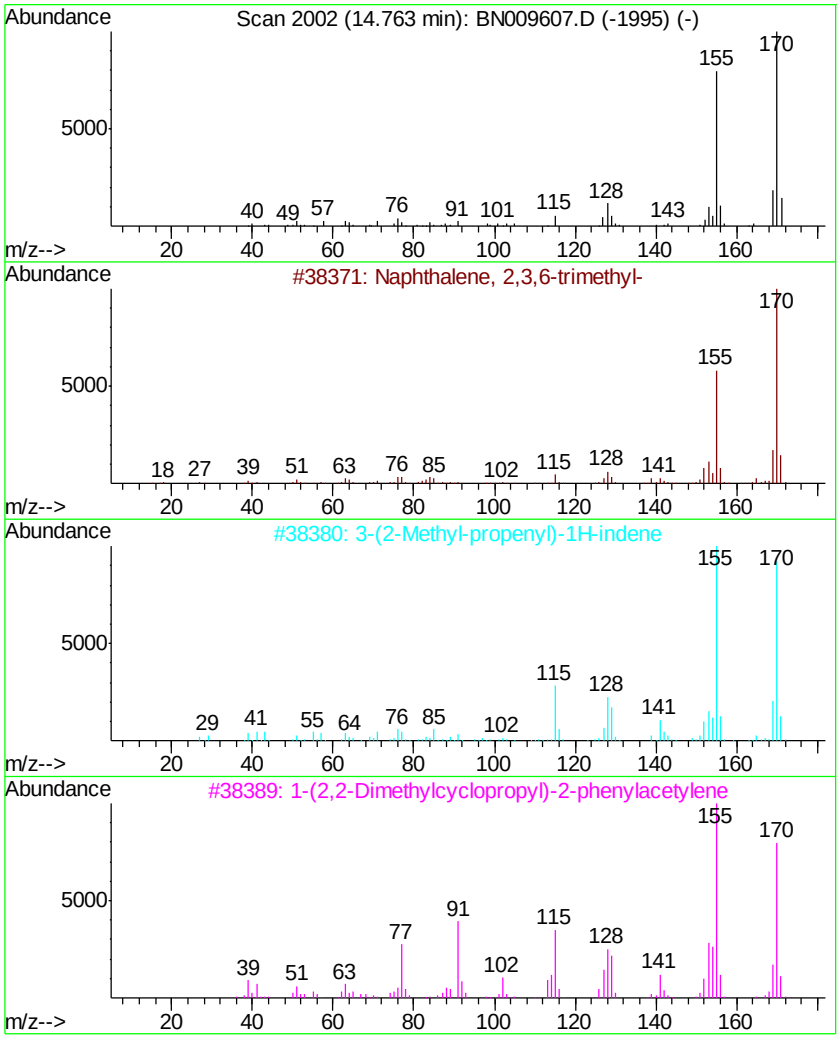
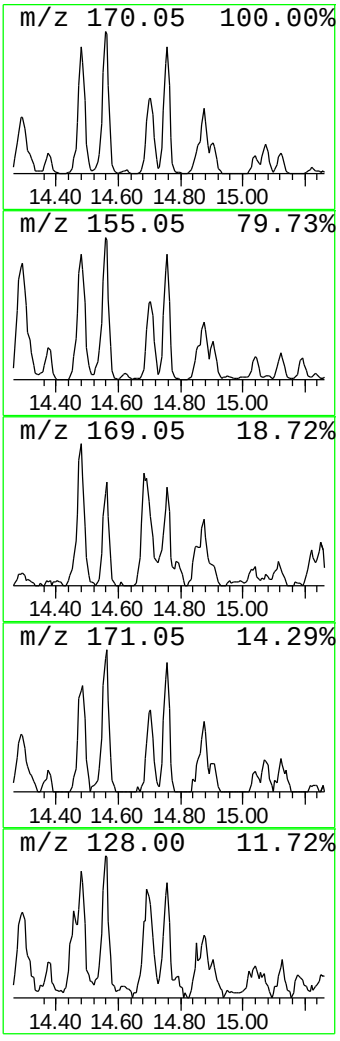
Peak Number 26 3-(2-Methyl-propenyl)-1H-in... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	3.88 ng/ul	414457	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
2	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	91
3	1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	87
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	87
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86





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Misc :
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Quant Title : SVOA CALIBRATION

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

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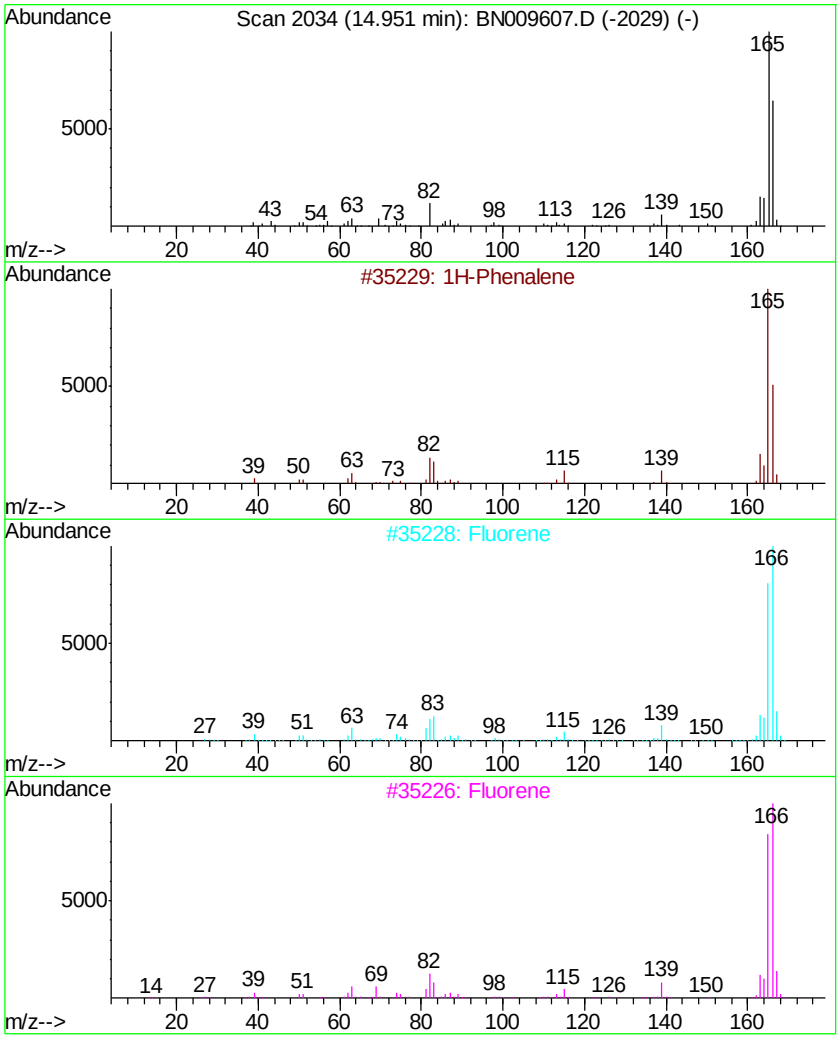
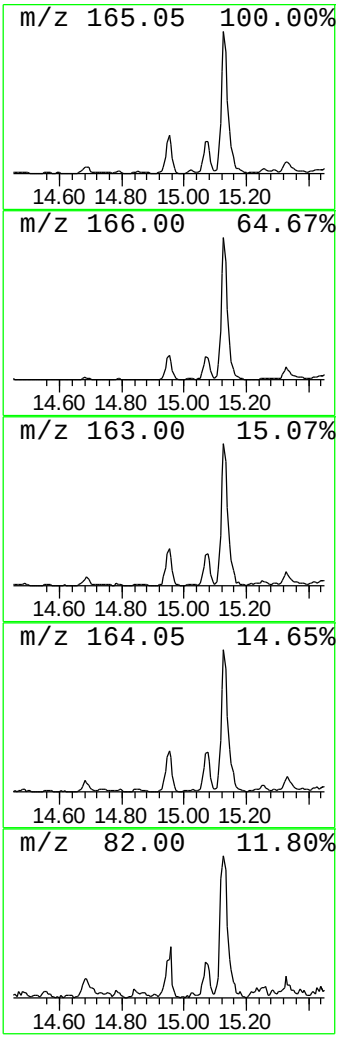
Peak Number 27 1H-Phenalene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	4.62 ng/ul	492713	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Phenalene	166	C13H10	000203-80-5	83
2	Fluorene	166	C13H10	000086-73-7	58
3	Fluorene	166	C13H10	000086-73-7	52
4	3-Trifluoromethylbenzhydryl chlo...	270	C14H10ClF3	067240-79-3	33
5	9H-Fluorene, 9-bromo-	244	C13H9Br	001940-57-4	22





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Quant Title : SVOA CALIBRATION

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

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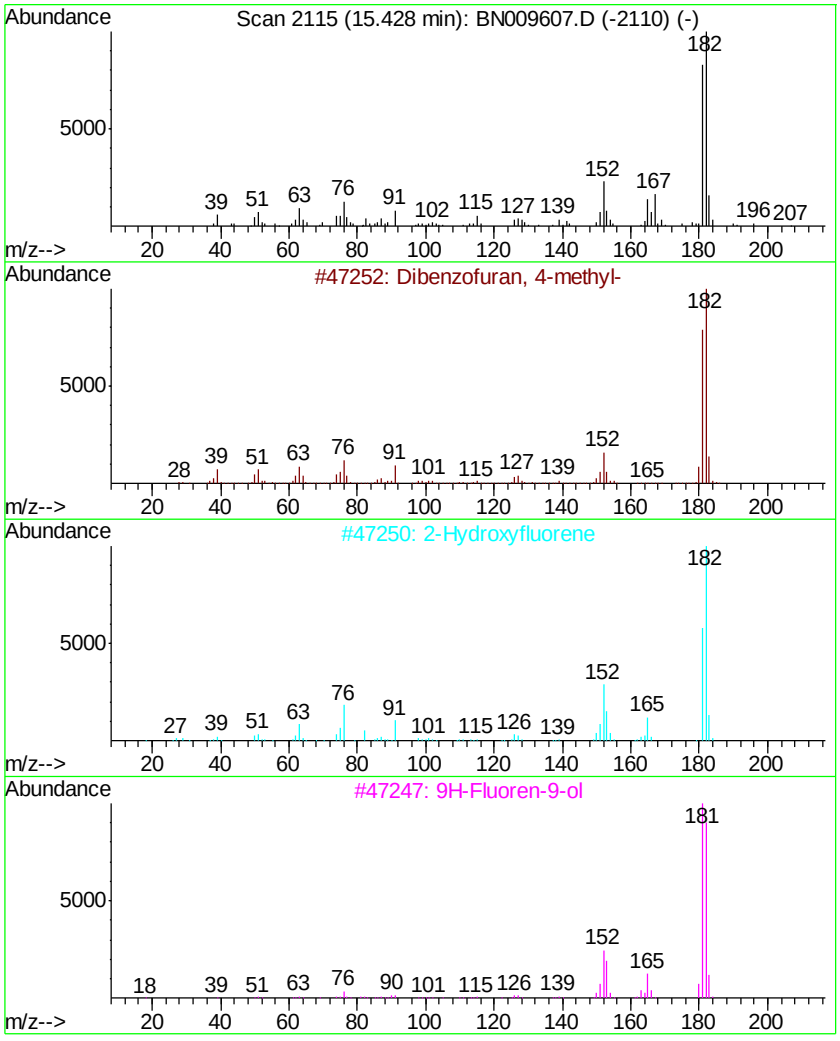
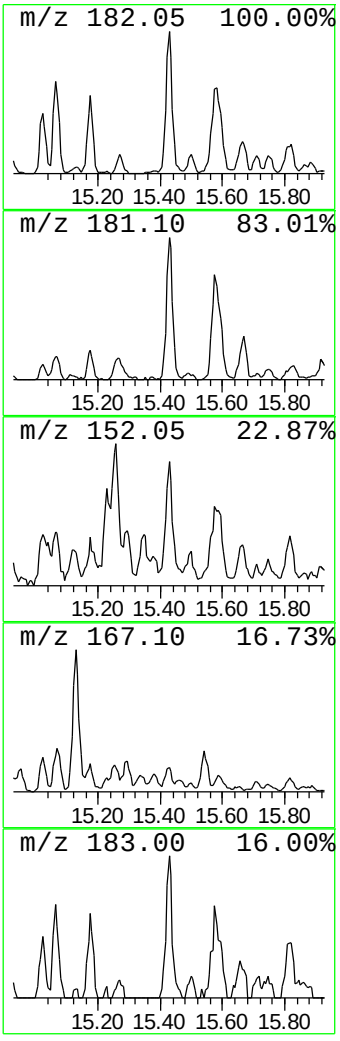
Peak Number 29 Dibenzofuran, 4-methyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	2.86 ng/ul	305503	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	90
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80





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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

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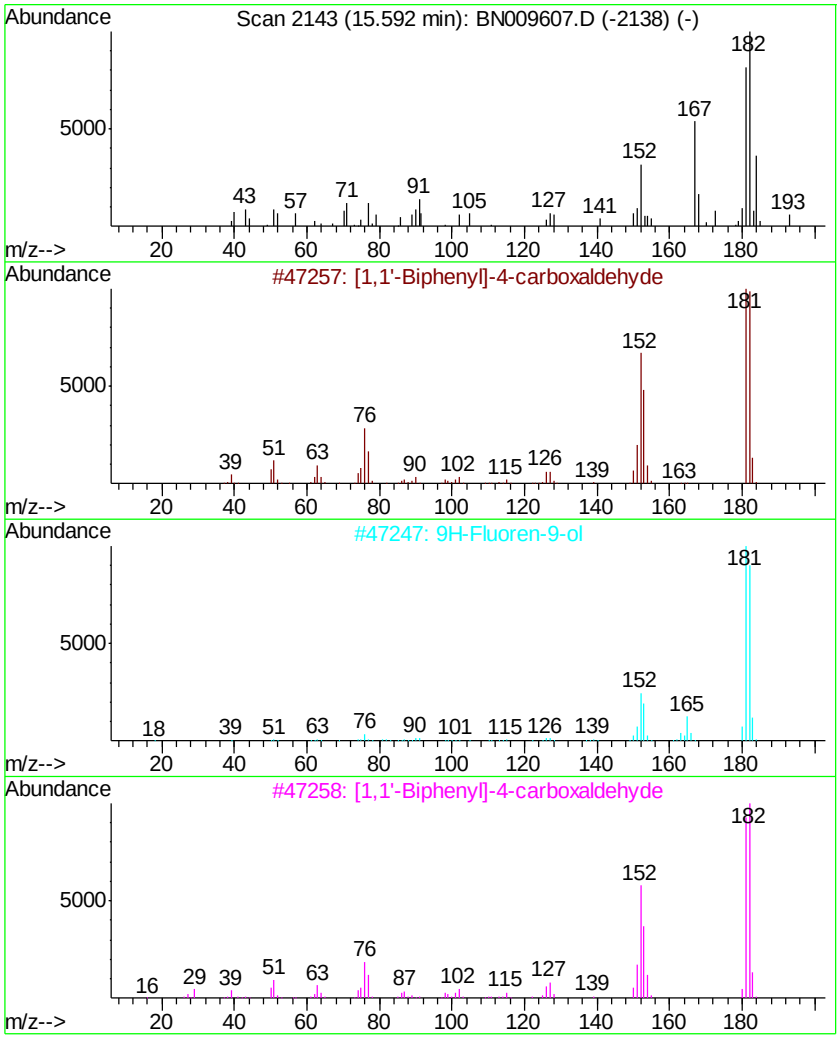
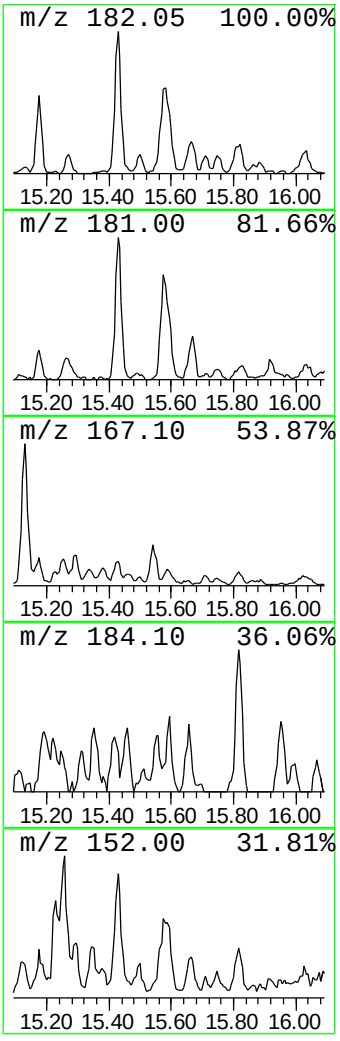
Peak Number 31 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	2.29 ng/ul	199100	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	59
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	58
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	47
4	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	47
5	2-Hydroxyfluorene	182	C13H10O	002443-58-5	47





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Quant Title : SVOA CALIBRATION

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

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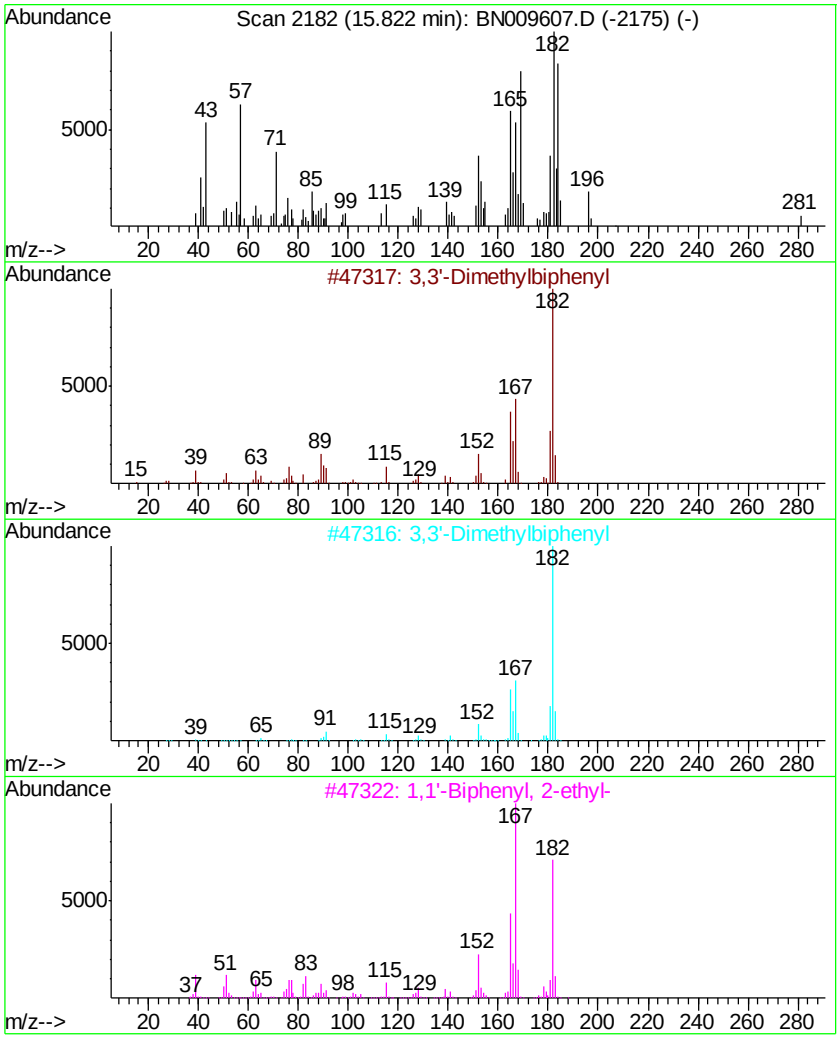
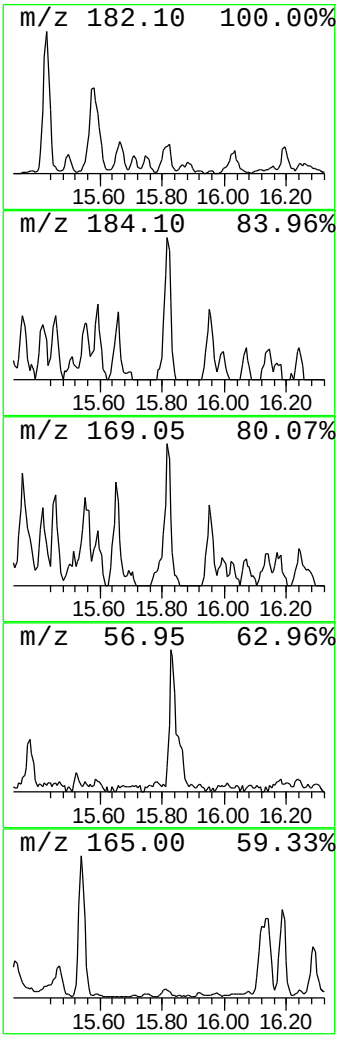
Peak Number 32 unknown-02 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	2.22 ng/ul	193640	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	45
2	3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	43
3	1,1'-Biphenyl, 2-ethyl-	182	C14H14	001812-51-7	42
4	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	42
5	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	41





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

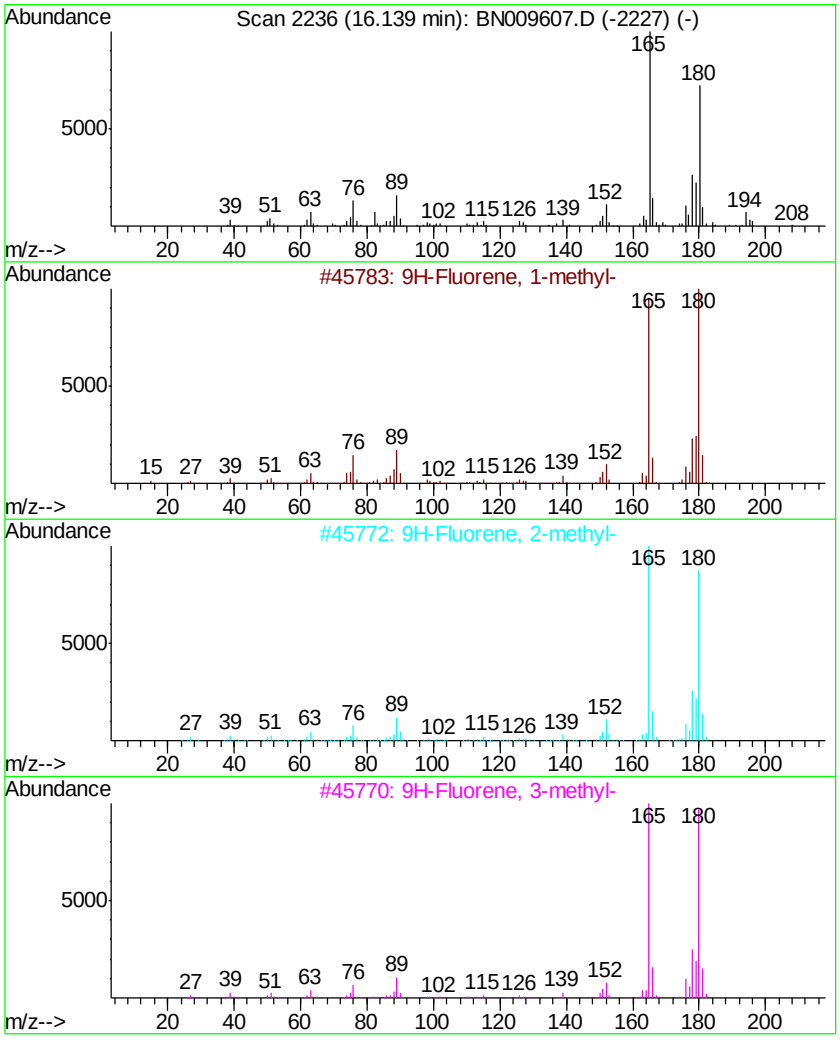
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

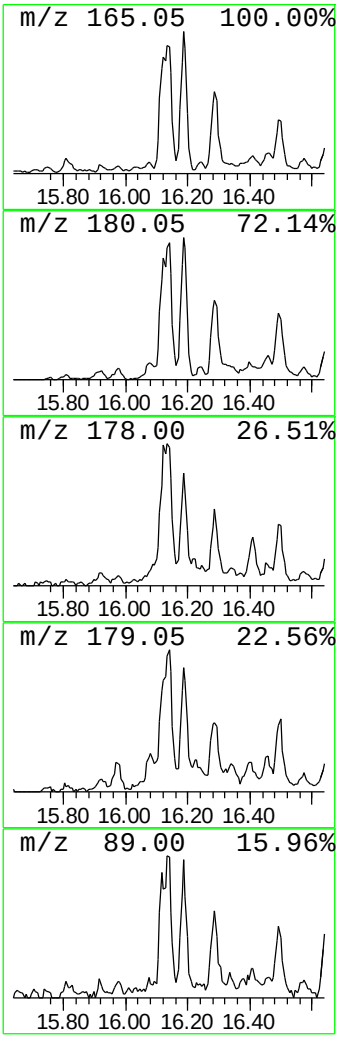
****

Peak Number 33 9H-Fluorene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	8.17 ng/ul	711140	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	97
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95
4	(3H)Benzo[c]pyrrole, 3-methyl-3-...	208	C14H12N2	059341-20-7	90
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90





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Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

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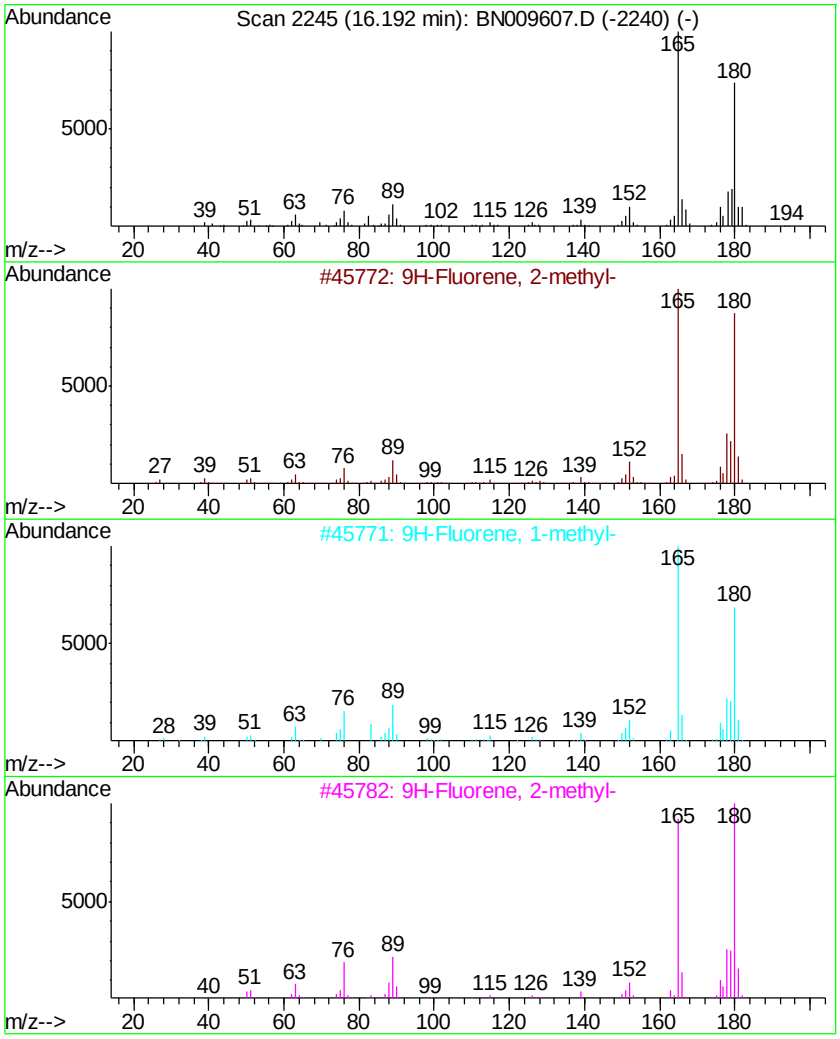
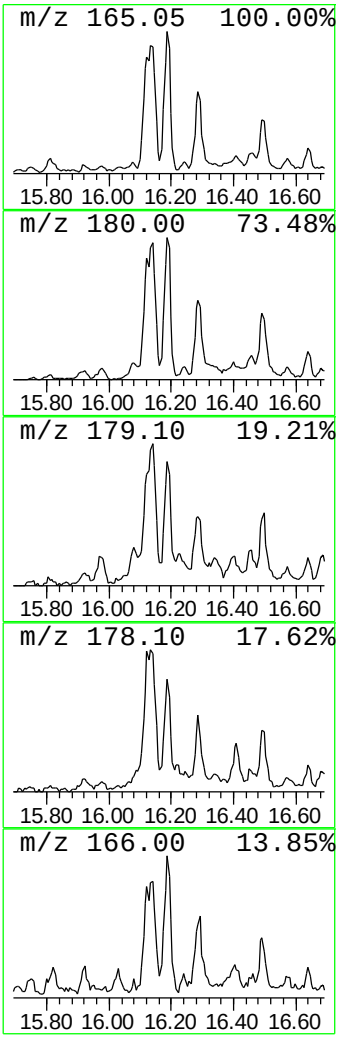
Peak Number 34 9H-Fluorene, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	4.71 ng/ul	410267	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

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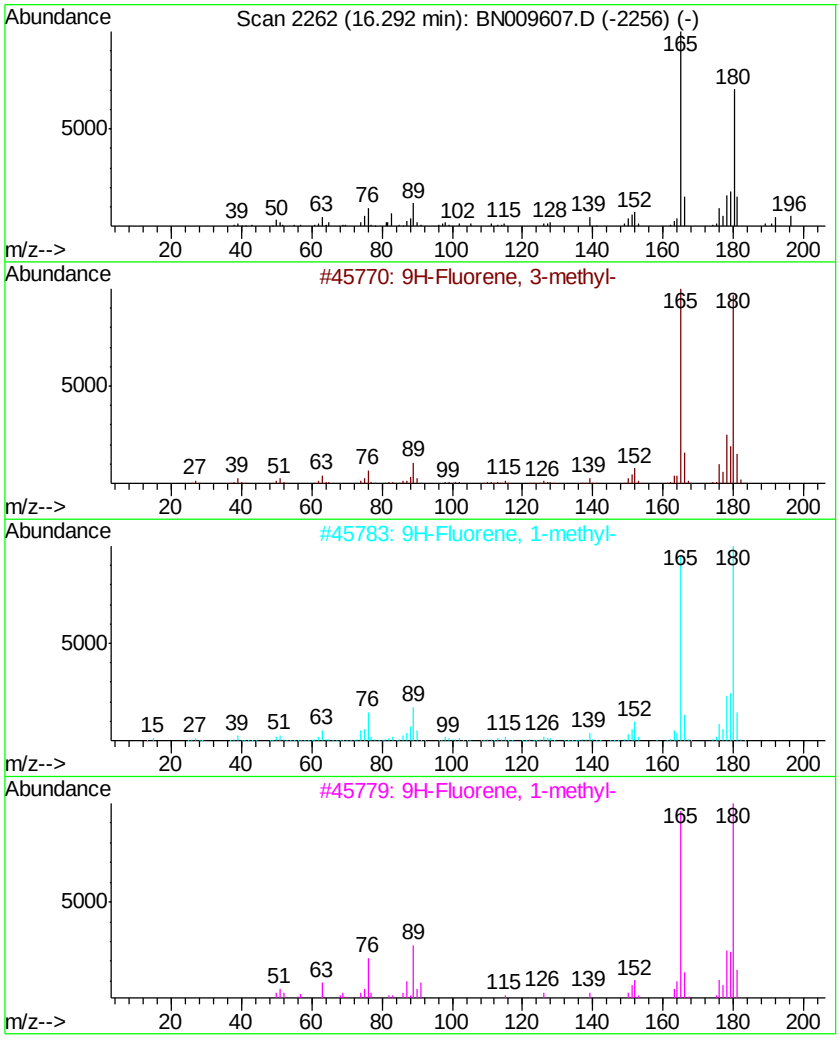
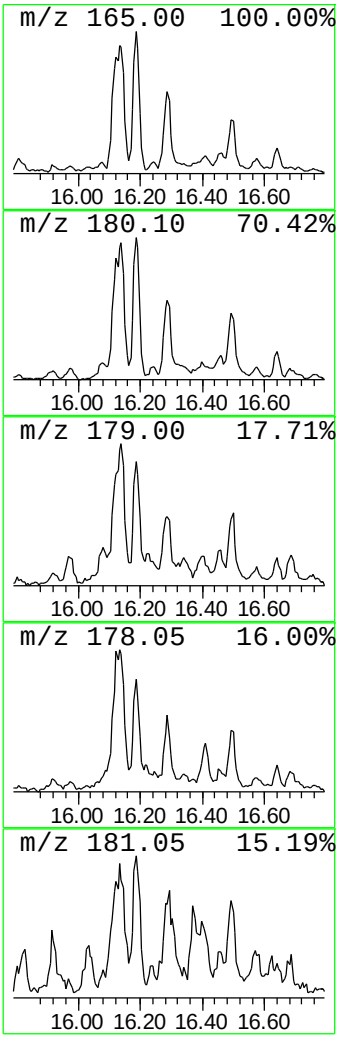
Peak Number 35 9H-Fluorene, 3-methyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	2.74 ng/ul	238536	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

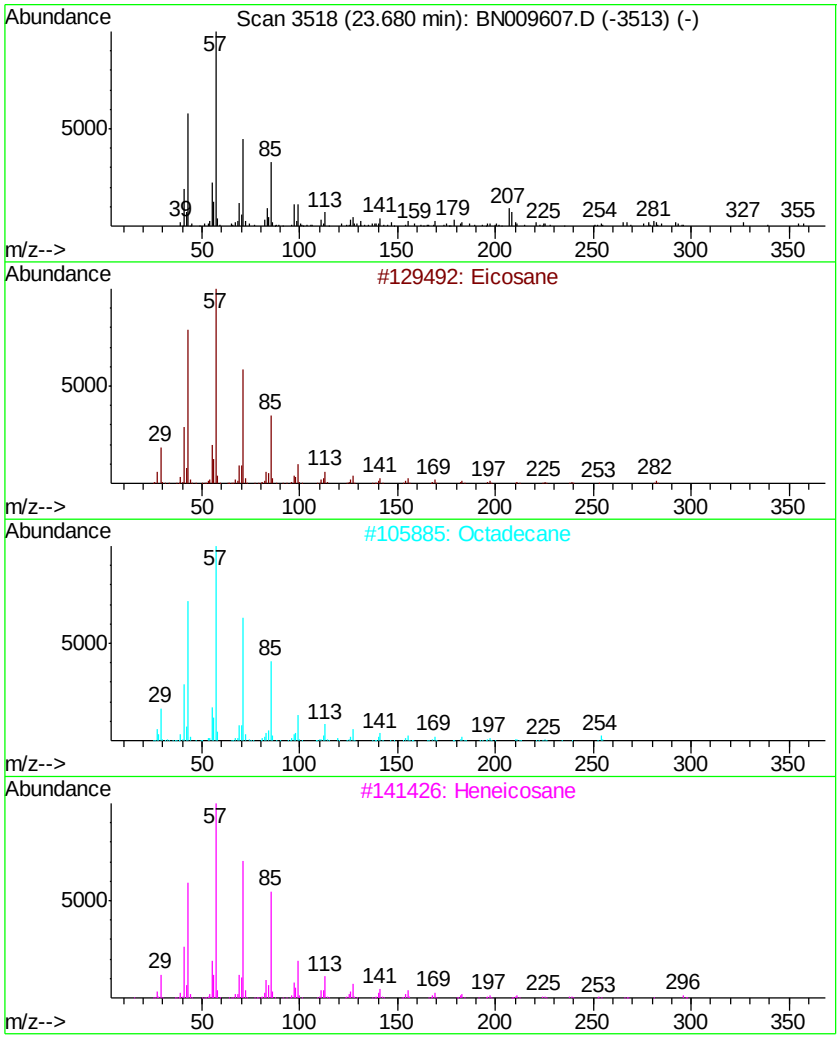
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

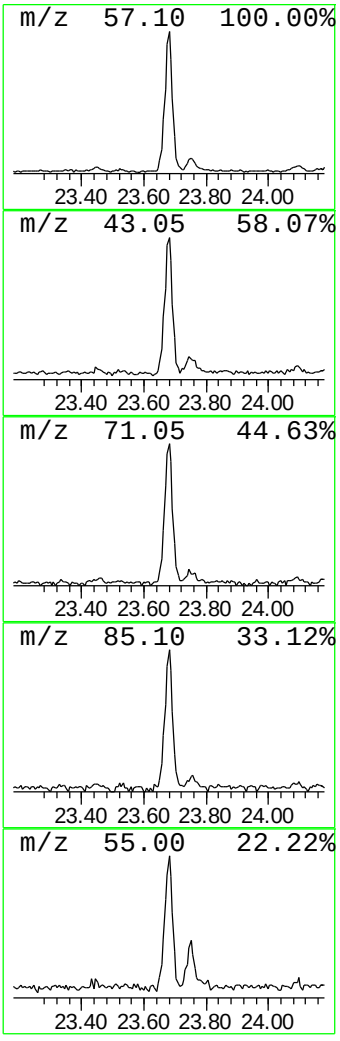
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.68	3.98 ng/ul	351506	Perylene-d12	23.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Octadecane	254	C18H38	000593-45-3	96
3	Heneicosane	296	C21H44	000629-94-7	93
4	Heneicosane	296	C21H44	000629-94-7	92
5	Hentriacontane	437	C31H64	000630-04-6	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

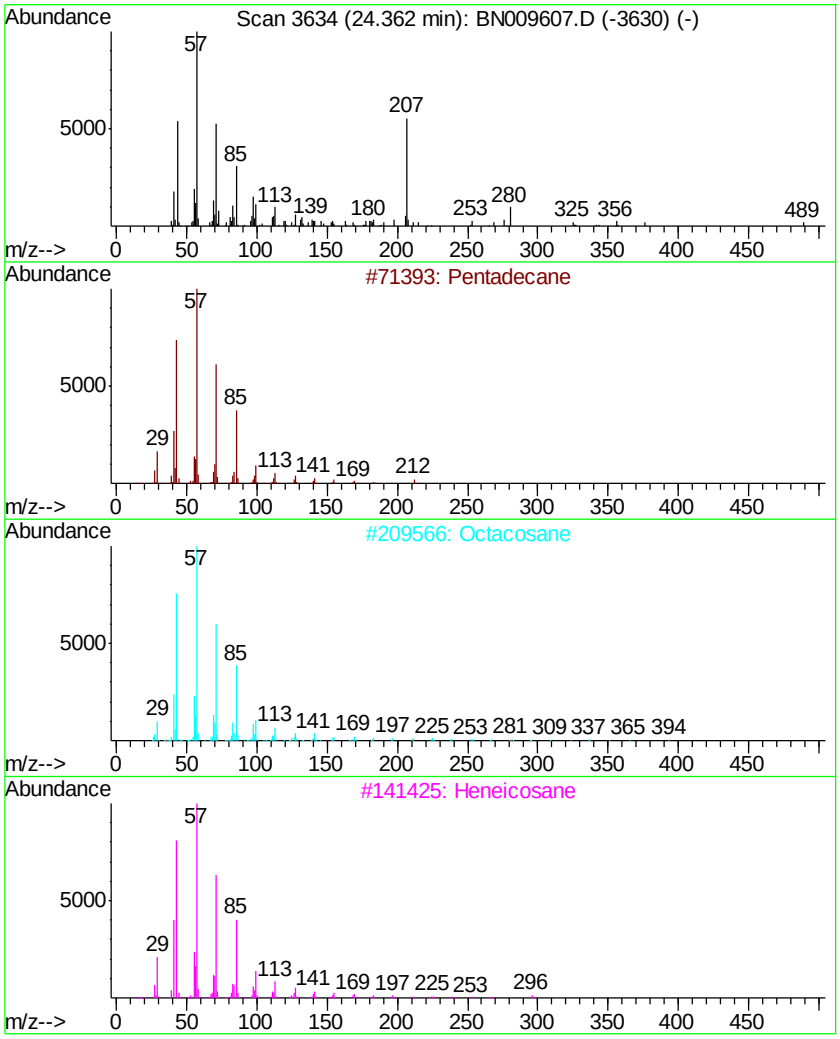
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

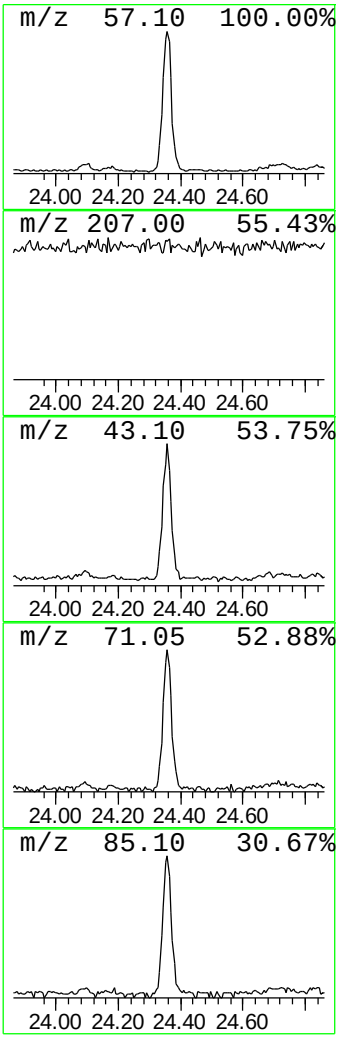
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.36	3.20 ng/ul	282044	Perylene-d12	23.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	83
2	Octacosane	394	C28H58	000630-02-4	55
3	Heneicosane	296	C21H44	000629-94-7	49
4	Heneicosane	296	C21H44	000629-94-7	49
5	Octadecane	254	C18H38	000593-45-3	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009607.D
Acq On : 06 Feb 2020 13:20
Operator : CG/JU
Sample : L1323-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT49

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.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
Benzene, 1,3-dime...	5.13	17.8	ng/ul	763995	1	7.43	860829	20.0
Benzene, 1-etheny...	7.09	36.8	ng/ul	1581940	1	7.43	860829	20.0
Benzene, 1-etheny...	7.18	8.4	ng/ul	363539	1	7.43	860829	20.0
Benzene, 1,2,3-tr...	7.54	5.0	ng/ul	217045	1	7.43	860829	20.0
1-Propyne, 3-phenyl-	7.95	70.6	ng/ul	3038430	1	7.43	860829	20.0
2,4-Dimethylstyrene	8.69	7.9	ng/ul	340754	1	7.43	860829	20.0
o-Cymene	9.09	2.7	ng/ul	197998	2	10.18	1486700	20.0
Benzene, 4-etheny...	9.17	3.2	ng/ul	234903	2	10.18	1486700	20.0
1H-Indene, 1-methyl-	9.62	17.9	ng/ul	1332220	2	10.18	1486700	20.0
Benzene, (1-methy...	9.69	11.8	ng/ul	879314	2	10.18	1486700	20.0
Naphthalene, 1,2-...	9.73	6.1	ng/ul	452039	2	10.18	1486700	20.0
1H-Indene, 1,3-di...	11.22	3.8	ng/ul	280029	2	10.18	1486700	20.0
(1-Methylenebut-2...	11.27	3.0	ng/ul	219631	2	10.18	1486700	20.0
1H-Indene, 4,7-di...	11.37	2.6	ng/ul	194432	2	10.18	1486700	20.0
(DEL) Alkane: Str...	11.63	4.6	ng/ul	342010	2	10.18	1486700	20.0
Naphthalene, 1-me...	12.07	85.3	ng/ul	6341650	2	10.18	1486700	20.0
Naphthalene, 2-et...	13.09	8.2	ng/ul	870115	3	14.07	2133830	20.0
Naphthalene, 2,3-...	13.39	26.4	ng/ul	2815780	3	14.07	2133830	20.0
Naphthalene, 1,6-...	13.44	13.1	ng/ul	1400570	3	14.07	2133830	20.0
Naphthalene, 1,4-...	13.63	10.6	ng/ul	1133560	3	14.07	2133830	20.0
unknown-01	13.66	2.6	ng/ul	276715	3	14.07	2133830	20.0
Naphthalene, 2,3,...	14.56	4.1	ng/ul	441506	3	14.07	2133830	20.0
1,1'-Biphenyl, 2-...	14.69	8.3	ng/ul	887952	3	14.07	2133830	20.0
3-(2-Methyl-prope...	14.76	3.9	ng/ul	414457	3	14.07	2133830	20.0
1H-Phenalene	14.95	4.6	ng/ul	492713	3	14.07	2133830	20.0
Dibenzofuran, 4-m...	15.43	2.9	ng/ul	305503	3	14.07	2133830	20.0
[1,1'-Biphenyl]-4...	15.59	2.3	ng/ul	199100	4	16.83	1741790	20.0
unknown-02	15.82	2.2	ng/ul	193640	4	16.83	1741790	20.0
9H-Fluorene, 1-me...	16.14	8.2	ng/ul	711140	4	16.83	1741790	20.0
9H-Fluorene, 2-me...	16.19	4.7	ng/ul	410267	4	16.83	1741790	20.0
9H-Fluorene, 3-me...	16.29	2.7	ng/ul	238536	4	16.83	1741790	20.0
(DEL) Alkane: Str...	23.68	4.0	ng/ul	351506	6	23.16	1765180	20.0
(DEL) Alkane: Str...	24.36	3.2	ng/ul	282044	6	23.16	1765180	20.0