LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

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-BN102220.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	2.640	21	26	35	rBV	215378	385439	0.43%	0.160%
2	2.717	35	39	50	rVB	787289	973068	1.08%	0.405%
3	5.116	441	447	457	rVB2	65465	136315	0.15%	0.057%
4	5.481	500	509	517	rVB2	83298	145257	0.16%	0.060%
5	6.634	696	705	710	rBV2	162652	294590	0.33%	0.123%
6	6.799	726	733	739	rBV	572480	920865	1.02%	0.383%
7	6.981	758	764	773	rBV	697132	1075017	1.19%	0.447%
8	7.099	777	784	790	rVV	181248	294098	0.33%	0.122%
9	7.169	790	796	807	rVB	137057	225828	0.25%	0.094%
10	7.446	837	843	852	rBV	604039	956560	1.06%	0.398%
11	7.558	857	862	869	rVB	89446	140483	0.16%	0.058%
12	7.810	898	905	915	rBV	666346	1014543	1.12%	0.422%
13	7.975	920	933	947	rBV	2843908	4467155	4.95%	1.858%
14	8.157	956	964	974	rBV2	488511	773695	0.86%	0.322%
15	8.599	1033	1039	1047	rVV	812659	1403642	1.56%	0.584%
16	8.787	1064	1071	1080	rBV	165658	264855	0.29%	0.110%
17	8.910	1081	1092	1098	rBV	370638	770107	0.85%	0.320%
18	8.969	1098	1102	1107	rVB	102192	155763	0.17%	0.065%
19	9.310	1153	1160	1167	rBV	750537	1183163	1.31%	0.492%
20	9.469	1182	1187	1192	rBV	98881	167817	0.19%	0.070%
21	9.622	1206	1213	1223	rBV5	219588	615593	0.68%	0.256%
22	9.716	1223	1229	1233	rBV2	133148	252639	0.28%	0.105%
23	9.846	1244	1251	1259	rBV2	992917	1698646	1.88%	0.707%
24	10.157	1297	1304	1308	rBV4	53258	116356	0.13%	0.048%
25	10.222	1308	1315	1317	rVV	626939	1163963	1.29%	0.484%
26	10.299	1317	1328	1336	rVV2	40149866	90193639	100.00%	37.522%
27	10.387	1336	1343	1354	rVB	3345970	5566316	6.17%	2.316%
28	11.316	1495	1501	1507	rBV	168144	296347	0.33%	0.123%
29	11.775	1573	1579	1590	rVB	261800	444233	0.49%	0.185%
30	11.887	1590	1598	1606	rBV	1158074	1848706	2.05%	0.769%
31	12.010	1614	1619	1625	rVB	146669	253304	0.28%	0.105%
32	12.116	1625	1637	1648	rBV	4831073	7941418	8.80%	3.304%
33	12.551	1704	1711	1724	rVB	158304	316277	0.35%	0.132%
34	12.810	1750	1755	1764	rVB	77218	132490	0.15%	0.055%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

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-BN102220.M
Title : SVOA CALIBRATION

35	12.928	1766	1775	1784	rBV	1968014	2914942	3.23%	1.213%
36	13.122	1802	1808	1810	rBV	231991	343588	0.38%	0.143%
37	13.275	1822	1834	1841	rBV3	247340	704539	0.78%	0.293%
38	13.422	1852	1859	1864	rVV2	427737	798338	0.89%	0.332%
39	13.475	1864	1868	1871	rVV	247276	389717	0.43%	0.162%
40	13.528	1871	1877	1881	rVV	2035566	2853148	3.16%	1.187%
41	13.569	1881	1884	1892	rVV	278605	402963	0.45%	0.168%
42	13.657	1894	1899	1902	rVV	175343	264056	0.29%	0.110%
43	13.792	1915	1922	1934	rBV2	2117242	3663699	4.06%	1.524%
44	14.104	1966	1975	1980	rBV2	1313608	2192833	2.43%	0.912%
45	14.169	1980	1986	1993	rVV	9782030	14167449	15.71%	5.894%
46	14.245	1993	1999	2005	rVV	2541768	3751298	4.16%	1.561%
47	14.322	2008	2012	2020	rVB2	145795	257156	0.29%	0.107%
48	14.416	2020	2028	2033	rVB4	148238	273657	0.30%	0.114%
49	14.510	2037	2044	2054	rBV2	4699958	7994402	8.86%	3.326%
50	14.657	2065	2069	2072	rBV	84724	114796	0.13%	0.048%
51	15.104	2140	2145	2150	rVV	2850488	4053011	4.49%	1.686%
52	15.163	2150	2155	2163	rVV	4381087	6093731	6.76%	2.535%
53	15.239	2163	2168	2173	rVV	1214544	2006625	2.22%	0.835%
54	15.287	2173	2176	2179	rVV2	258777	388399	0.43%	0.162%
55	15.322	2179	2182	2190	rVV3	185681	427761	0.47%	0.178%
56	15.410	2190	2197	2201	rVV4	131385	363617	0.40%	0.151%
57	15.457	2201	2205	2212	rVB	272712	418432	0.46%	0.174%
58	15.604	2225	2230	2240	rVB	345236	642706	0.71%	0.267%
59	15.839	2264	2270	2277	rBV	647573	907775	1.01%	0.378%
60	16.022	2296	2301	2305	rBV	120960	194969	0.22%	0.081%
61	16.139	2314	2321	2324	rBV3	118041	280910	0.31%	0.117%
62	16.510	2375	2384	2393	rVB	691544	1097526	1.22%	0.457%
63	16.675	2408	2412	2418	rVB	292738	408393	0.45%	0.170%
64	16.769	2424	2428	2434	rBV2	86685	156153	0.17%	0.065%
65	16.857	2434	2443	2446	rVV	1639878	2567577	2.85%	1.068%
66	16.898	2446	2450	2454	rVV	3208425	4279997	4.75%	1.781%
67	16.957	2454	2460	2473	rVV	3335325	5581825	6.19%	2.322%
68	17.057	2473	2477	2483	rVB4	176295	295670	0.33%	0.123%
69	17.275	2502	2514	2524	rBV	11332634	16384543	18.17%	6.816%
70	17.351	2524	2527	2535	rVB6	127556	311329	0.35%	0.130%
71	17.428	2535	2540	2544	rBV	236058	325887	0.36%	0.136%

LSC Area Percent Report

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Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

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-BN102220.M
Title : SVOA CALIBRATION

72	17.522	2553	2556	2560	rVB2	125182	149617	0.17%	0.062%
73	17.575	2560	2565	2568	rBV2	100558	145828	0.16%	0.061%
74	17.698	2582	2586	2594	rVB2	278109	447327	0.50%	0.186%
75	17.775	2594	2599	2608	rVV2	1056026	1629897	1.81%	0.678%
76	17.857	2608	2613	2619	rVV2	200345	293948	0.33%	0.122%
77	17.922	2619	2624	2630	rVB3	259702	408415	0.45%	0.170%
78	18.016	2635	2640	2642	rBV	231275	327648	0.36%	0.136%
79	18.080	2648	2651	2655	rVB	317607	417495	0.46%	0.174%
80	18.122	2655	2658	2662	rVB	102109	120905	0.13%	0.050%
81	18.180	2663	2668	2674	rVV2	382826	632367	0.70%	0.263%
82	18.239	2674	2678	2682	rVV	200993	259318	0.29%	0.108%
83	18.922	2790	2794	2801	rVB	228274	316554	0.35%	0.132%
84	19.069	2815	2819	2826	rBV	137998	183968	0.20%	0.077%
85	19.145	2827	2832	2837	rVV4	104683	153721	0.17%	0.064%
86	19.263	2846	2852	2858	rBV	4297241	5717222	6.34%	2.378%
87	19.680	2918	2923	2929	rBV	258514	372241	0.41%	0.155%
88	19.745	2929	2934	2943	rBV	502600	751742	0.83%	0.313%
89	20.357	3032	3038	3042	rBV3	84374	179479	0.20%	0.075%
90	20.404	3042	3046	3053	rVB2	105046	184205	0.20%	0.077%
91	20.804	3109	3114	3120	rBV2	485976	690772	0.77%	0.287%
92	20.863	3120	3124	3129	rVB	158887	202500	0.22%	0.084%
93	21.063	3153	3158	3168	rBV	2111569	2663976	2.95%	1.108%
94	21.192	3177	3180	3185	rBV2	103353	127016	0.14%	0.053%
95	21.663	3257	3260	3265	rBV	129793	155490	0.17%	0.065%
96	22.098	3331	3334	3338	rVB	181110	189241	0.21%	0.079%
97	22.568	3411	3414	3419	rVB	200359	271362	0.30%	0.113%
98	23.057	3490	3497	3502	rBV	3149726	5601681	6.21%	2.330%
99	23.186	3513	3519	3528	rVB2	1474885	2582653	2.86%	1.074%
100	23.692	3601	3605	3611	rVB2	193190	340221	0.38%	0.142%

Sum of corrected areas: 240378413

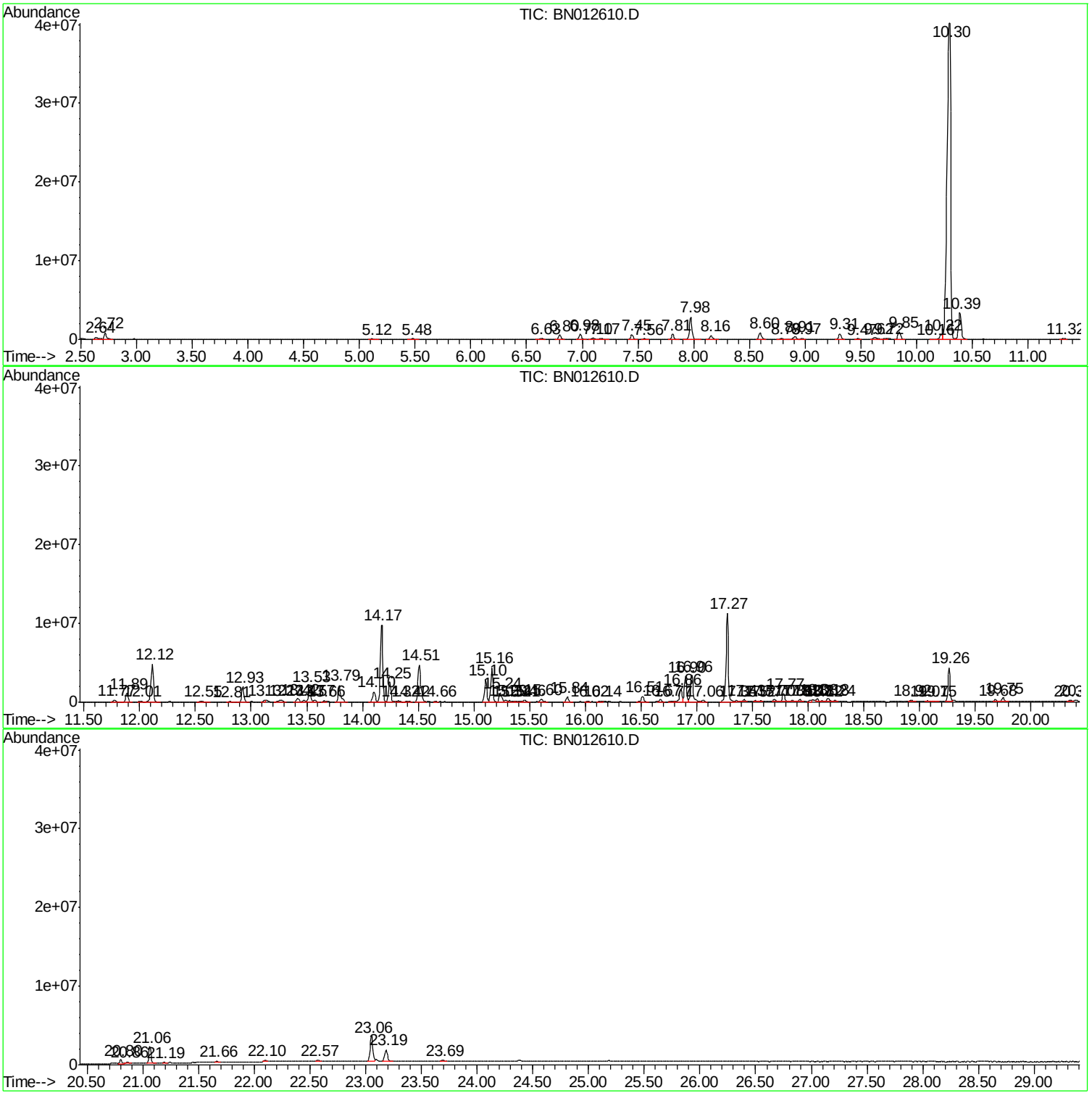
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
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Operator : CG/JU
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Instrument : BNA_N
ClientSampleId : DBGG9

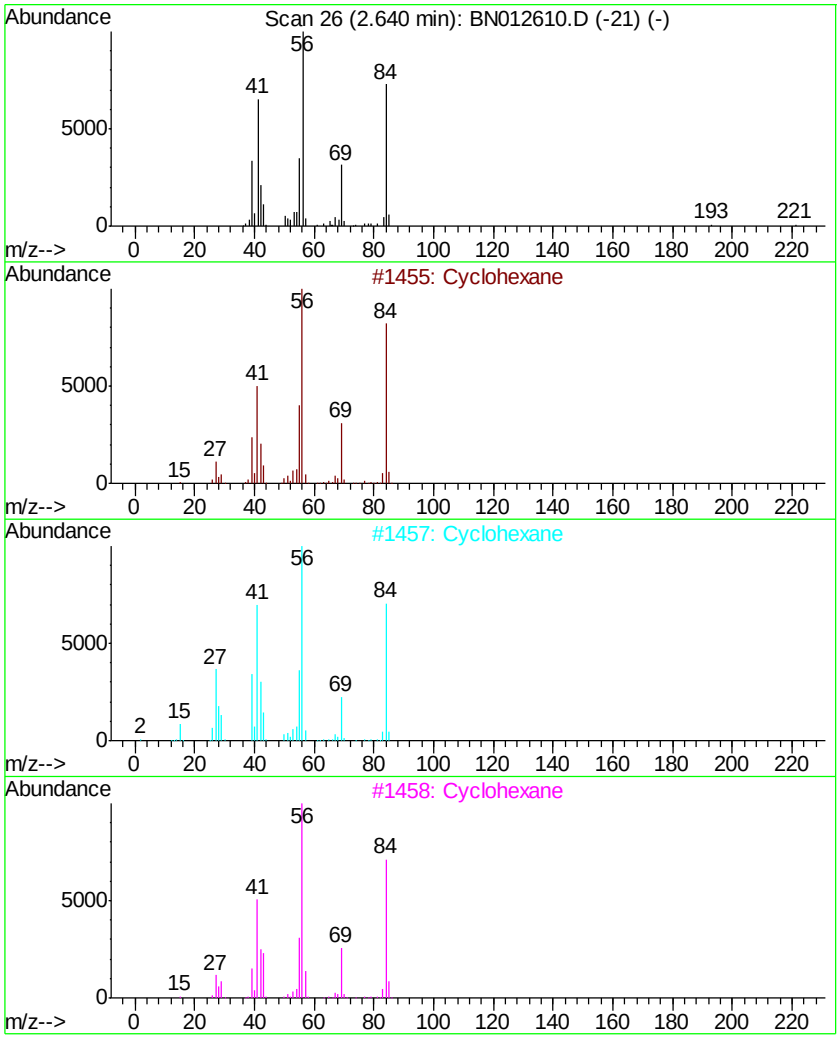
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

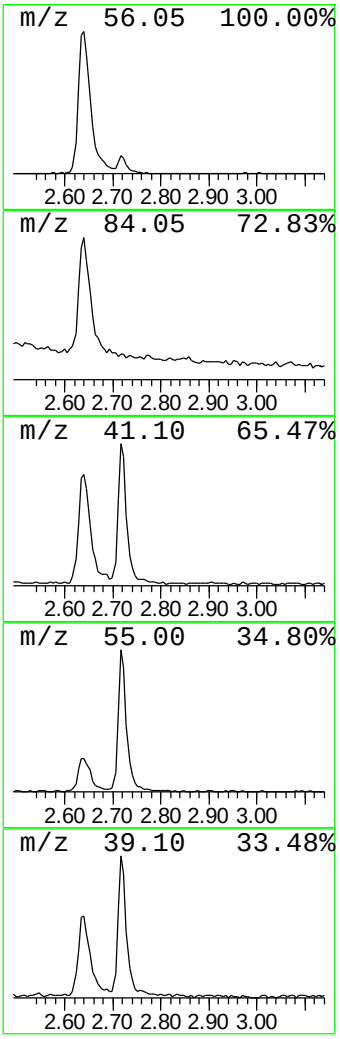
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic2.64 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.64	8.06 ng/ul	385439	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	94
2	Cyclohexane	84	C6H12	000110-82-7	91
3	Cyclohexane	84	C6H12	000110-82-7	87
4	Cyclohexane	84	C6H12	000110-82-7	74
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

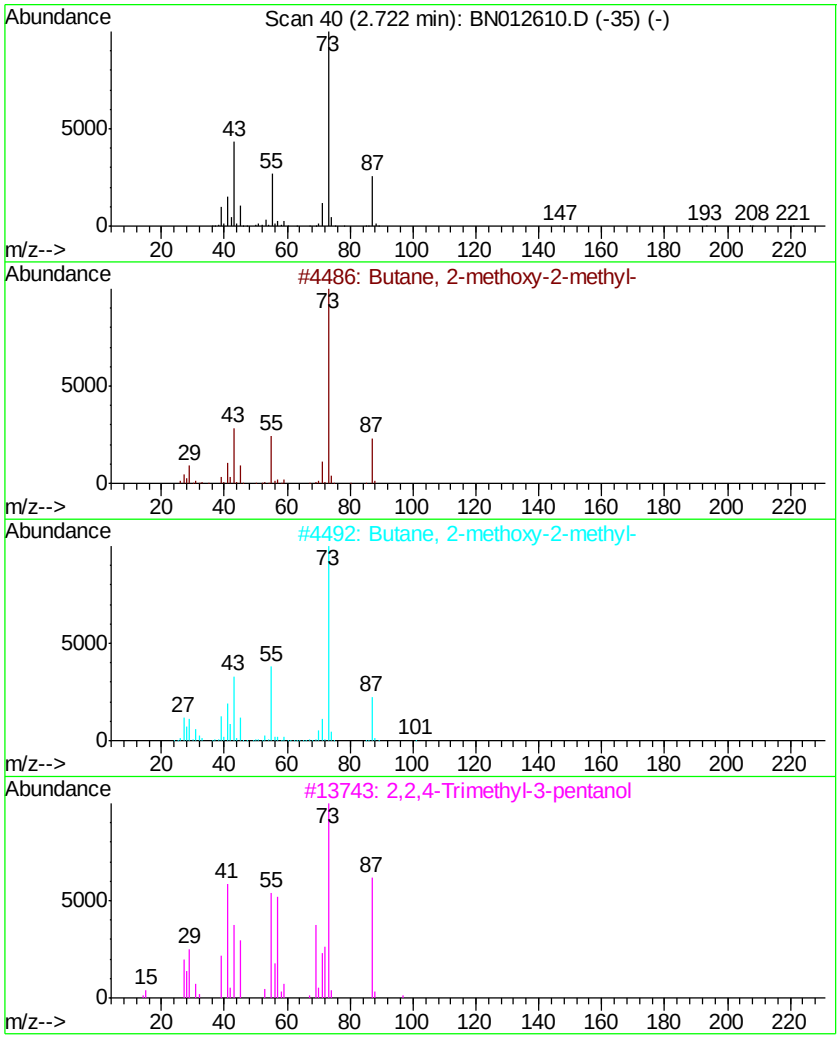
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

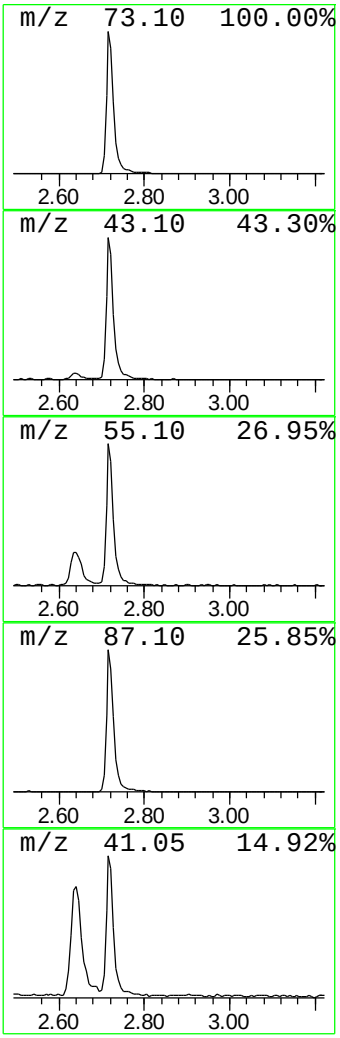
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.72	20.35 ng/ul	973068	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
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Sample : L4753-09
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Instrument : BNA_N
ClientSampleId : DBGG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

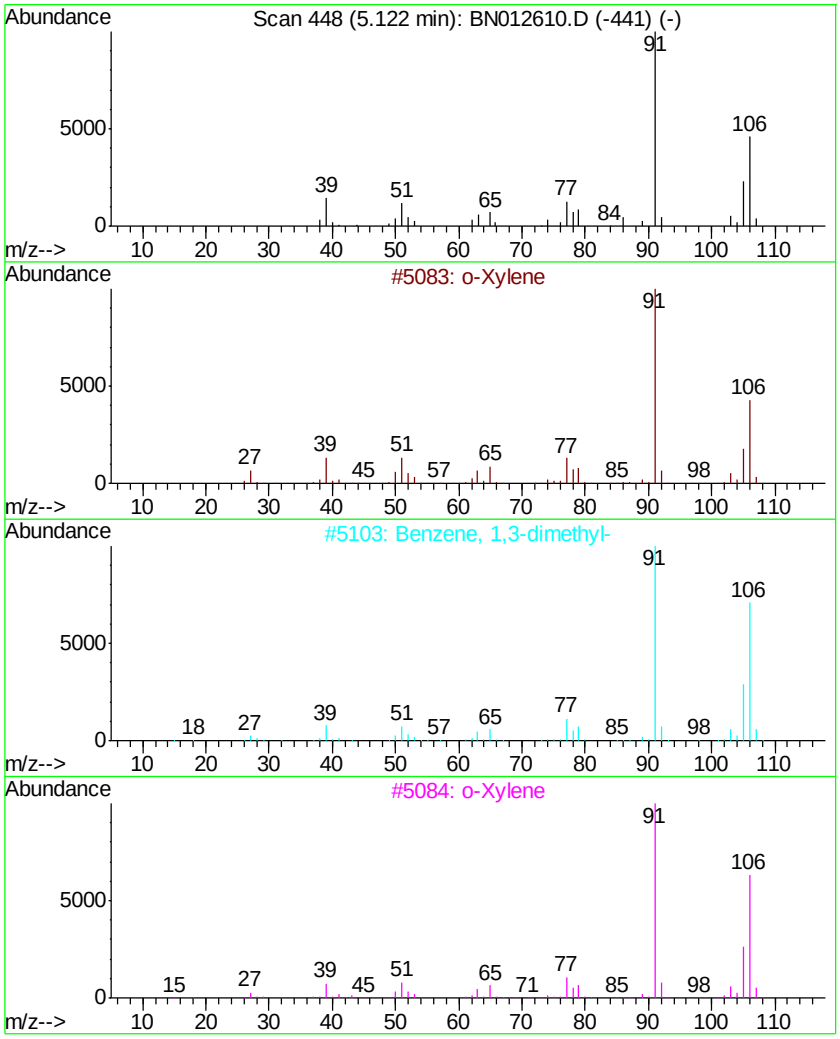
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

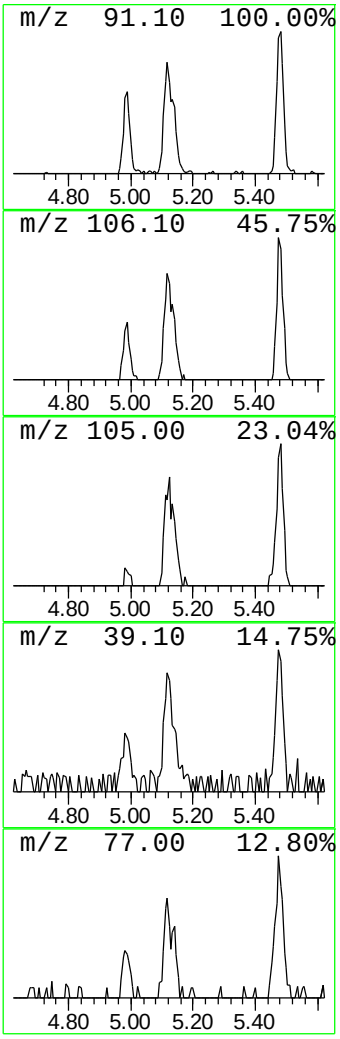
****

Peak Number 3 o-Xylene Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	2.85 ng/ul	136315	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	94
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93
3	o-Xylene	106	C8H10	000095-47-6	93
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91
5	o-Xylene	106	C8H10	000095-47-6	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

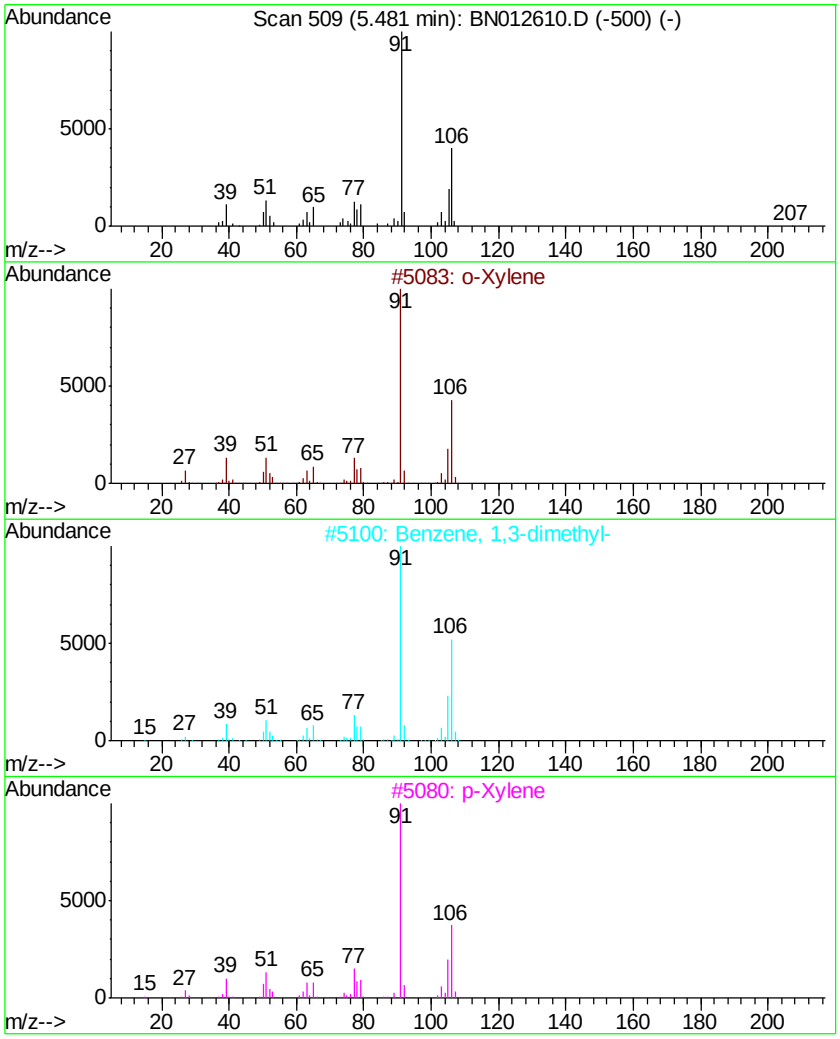
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

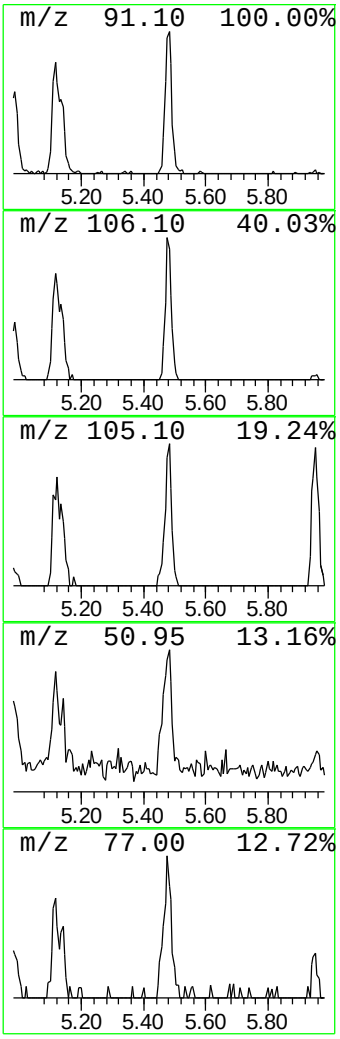
****

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.48	3.04 ng/ul	145257	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	95
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
3	p-Xylene	106	C8H10	000106-42-3	94
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
5	o-Xylene	106	C8H10	000095-47-6	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

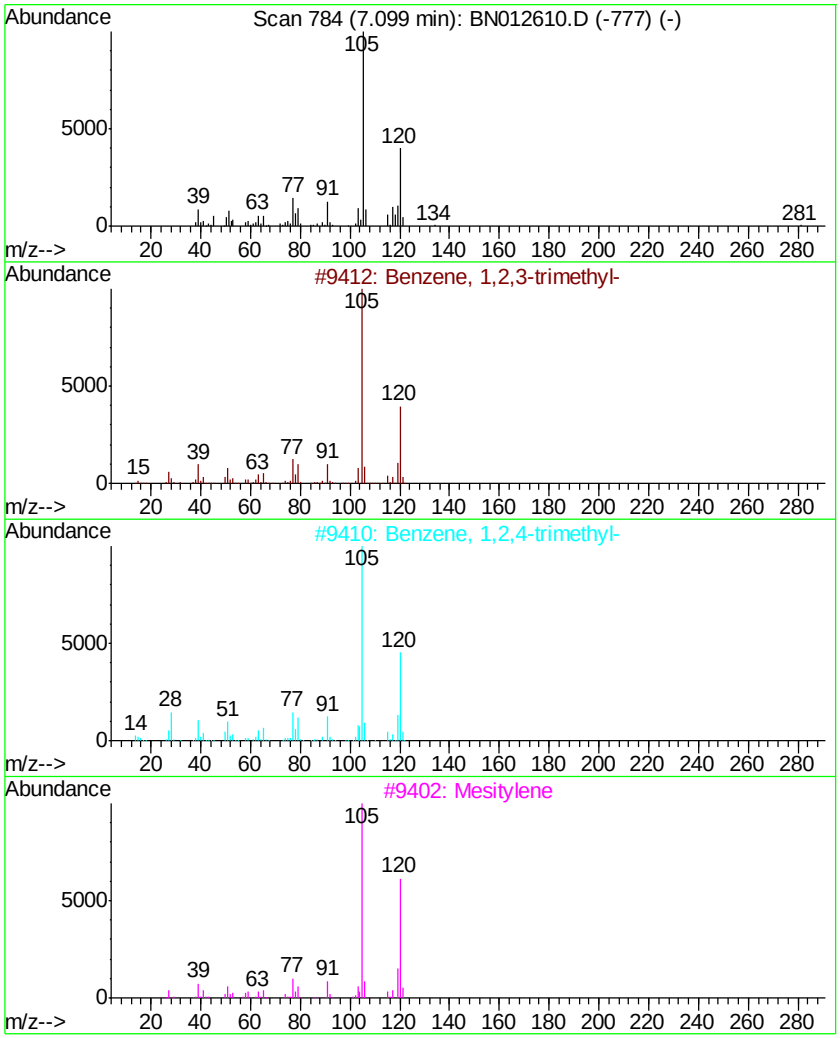
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

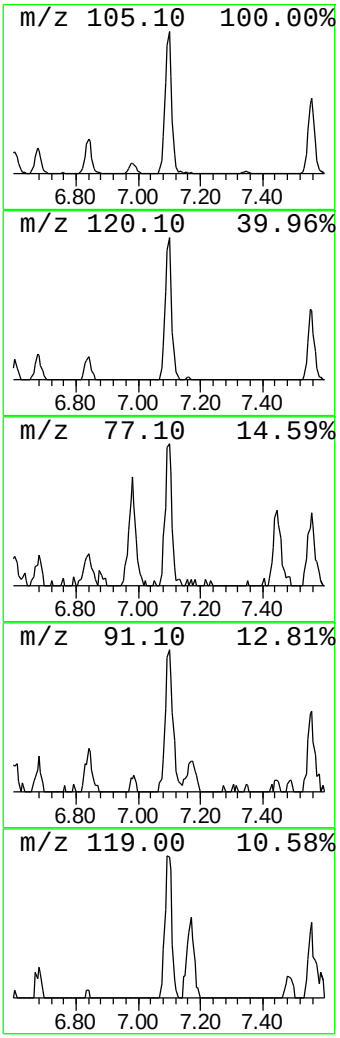
****

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	6.15 ng/ul	294098	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Mesitylene	120	C9H12	000108-67-8	90
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90





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Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
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Instrument : BNA_N
ClientSampleId : DBGG9

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Quant Title : SVOA CALIBRATION

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

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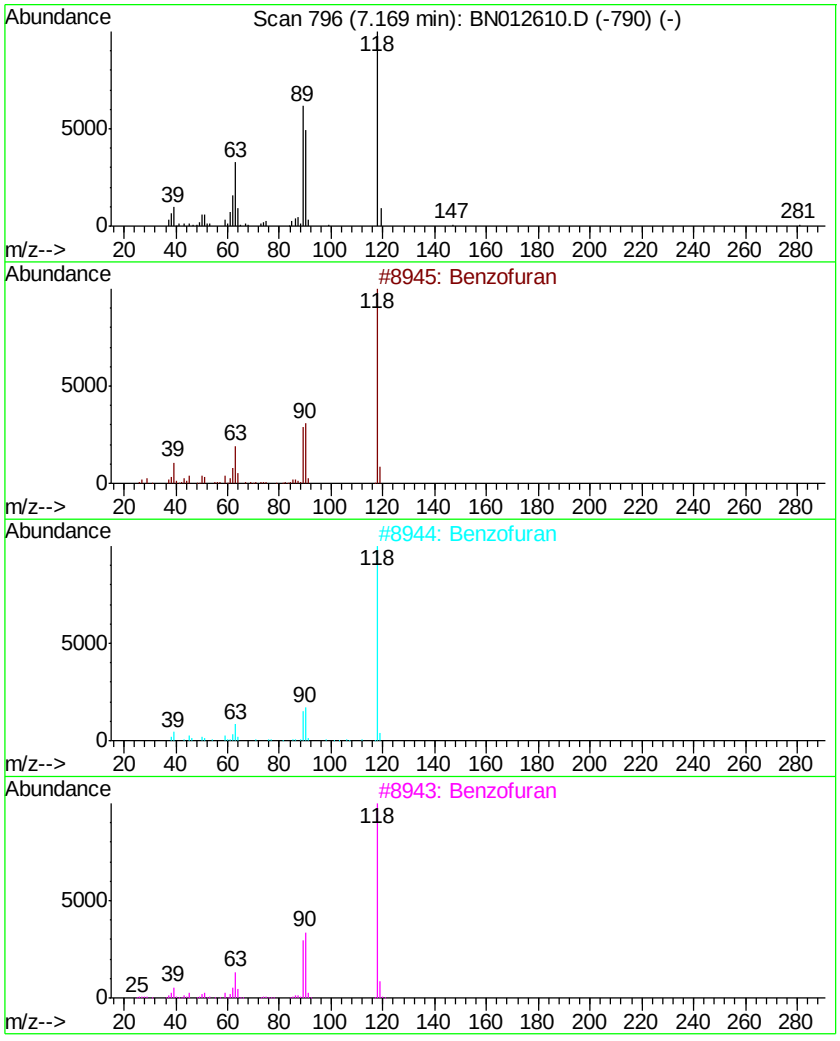
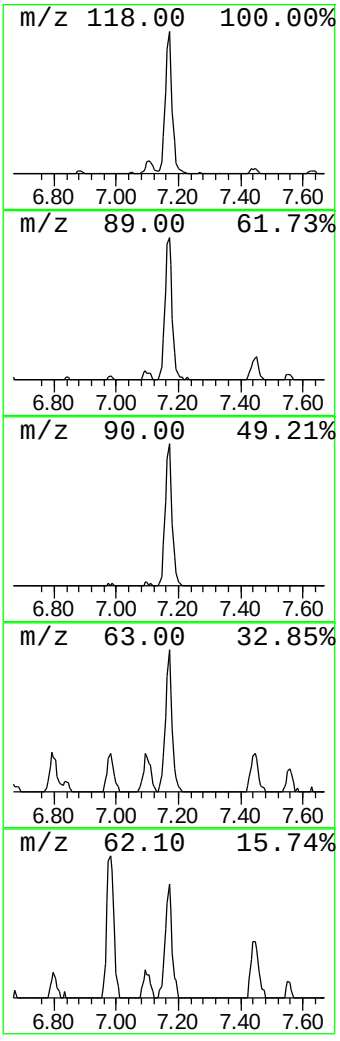
Peak Number 6 Benzofuran Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	4.72 ng/ul	225828	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	91
2	Benzofuran	118	C8H6O	000271-89-6	90
3	Benzofuran	118	C8H6O	000271-89-6	90
4	4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	83
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	72





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Quant Title : SVOA CALIBRATION

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

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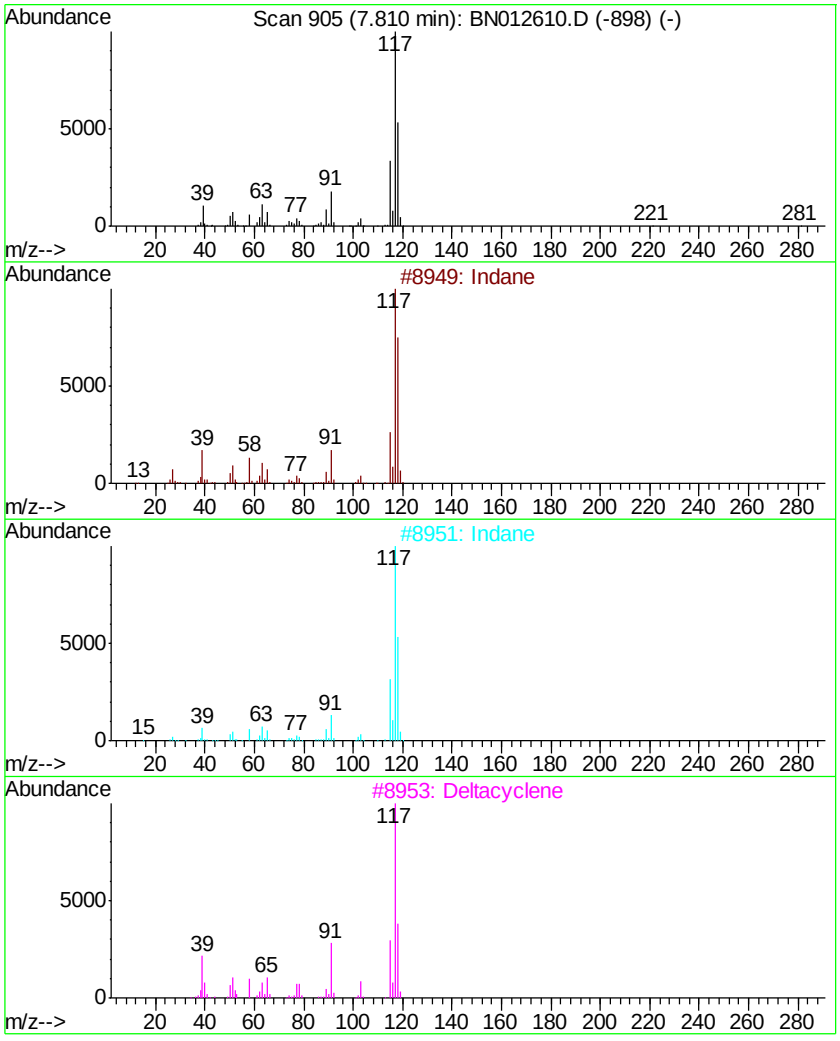
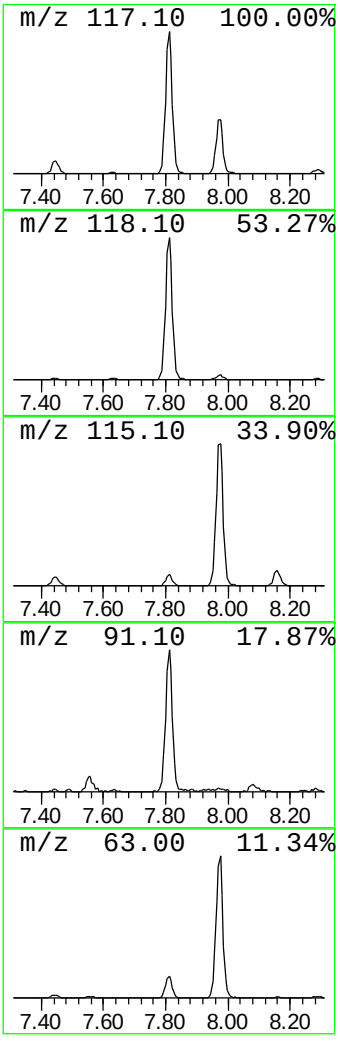
Peak Number 8 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.81	21.21 ng/ul	1014540	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Deltacyclene	118	C9H10	007785-10-6	76
4	Indane	118	C9H10	000496-11-7	60
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58





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Quant Title : SVOA CALIBRATION

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

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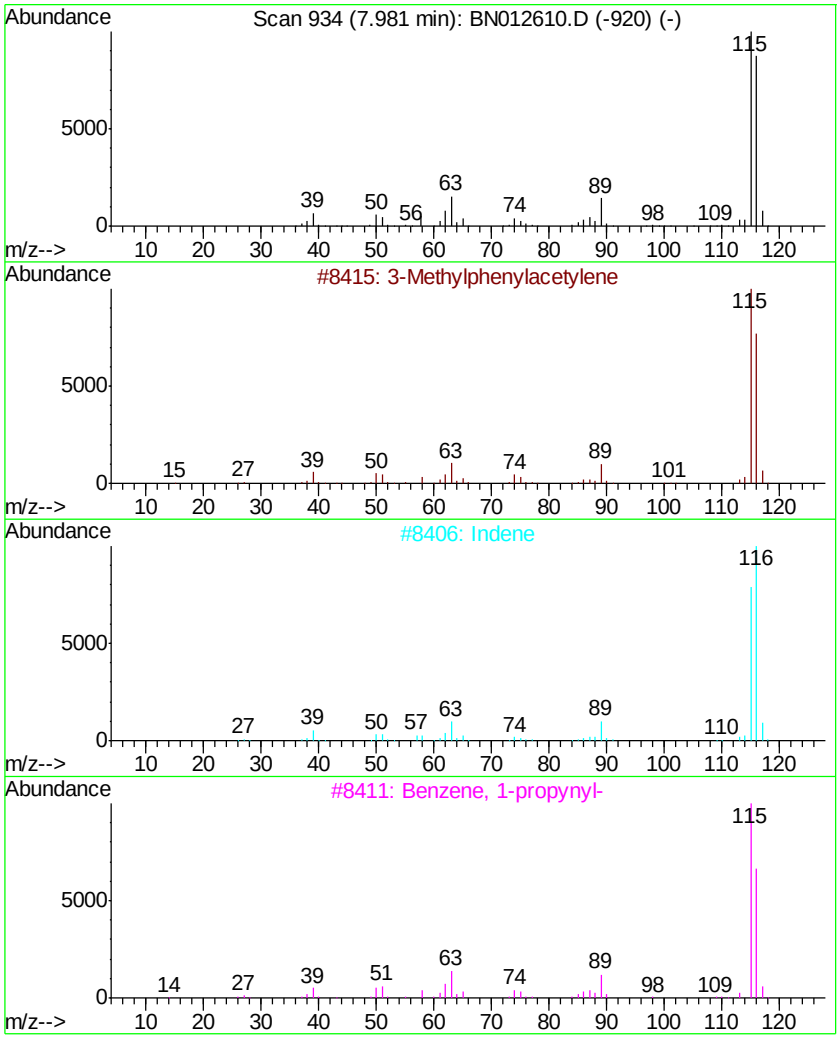
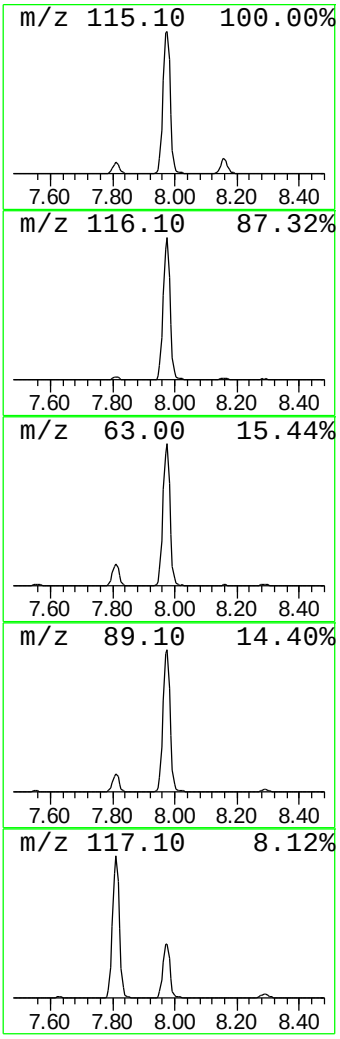
Peak Number 9 3-Methylphenylacetylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	93.40 ng/ul	4467160	1,4-Dichlorobenzene-d4	7.45

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





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Quant Title : SVOA CALIBRATION

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

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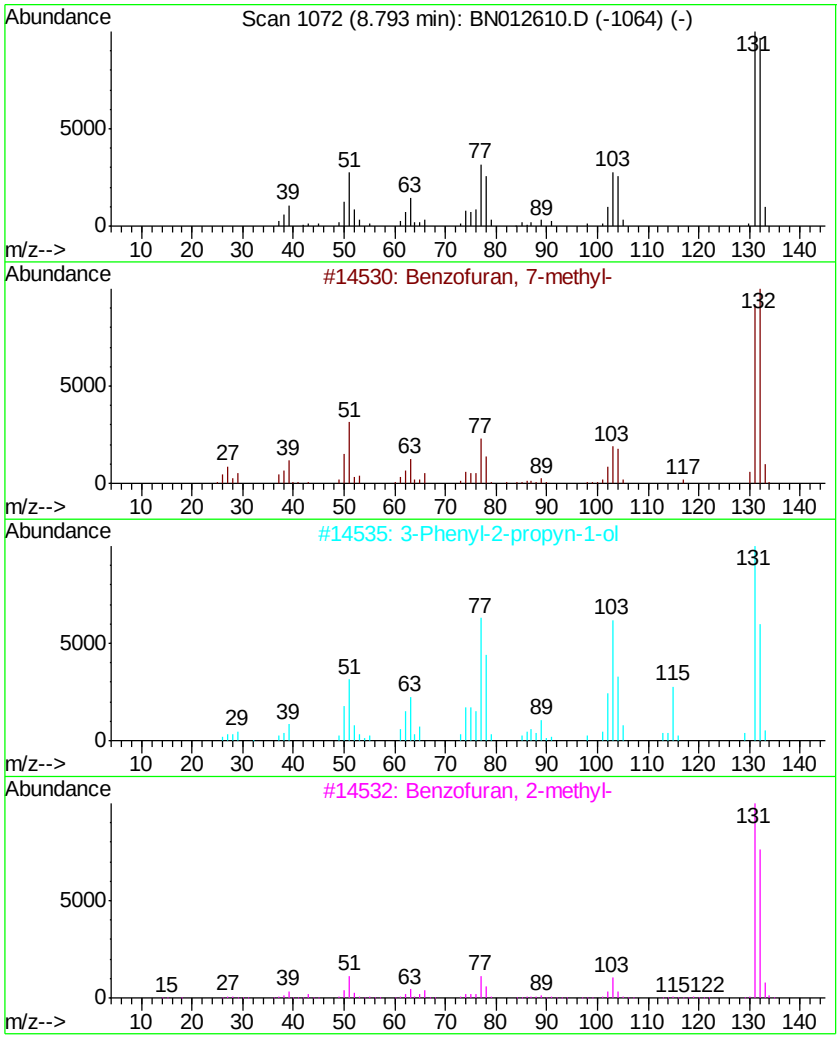
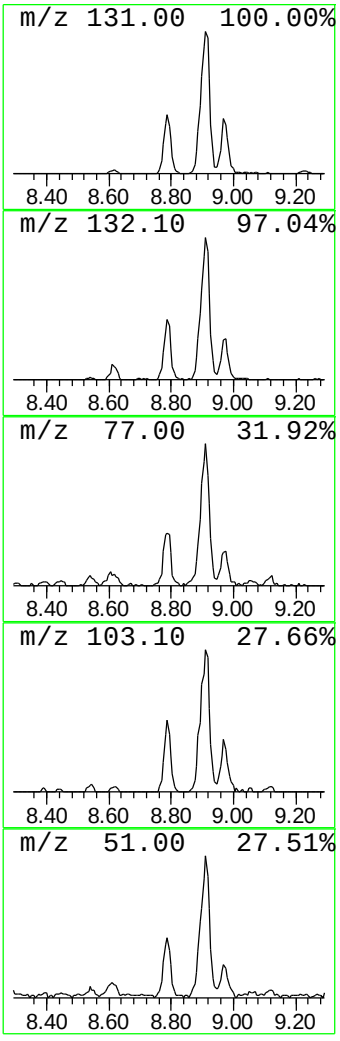
Peak Number 10 Benzofuran, 7-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	5.54 ng/ul	264855	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90





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Quant Title : SVOA CALIBRATION

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

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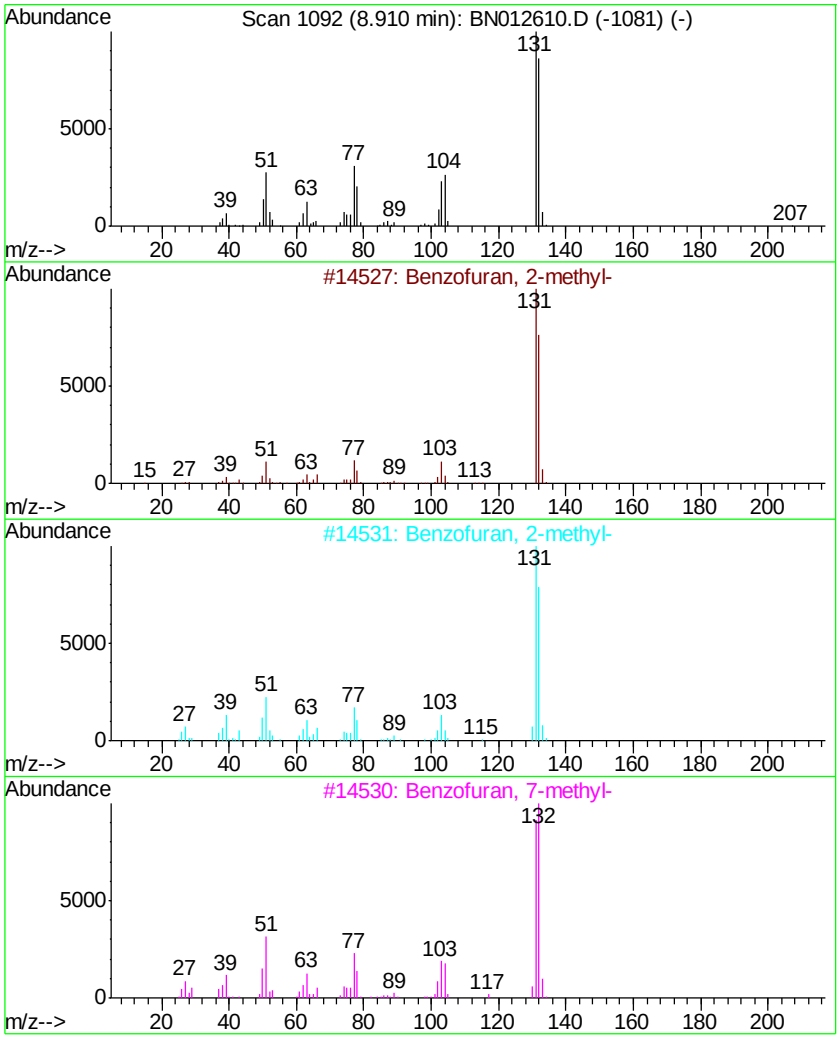
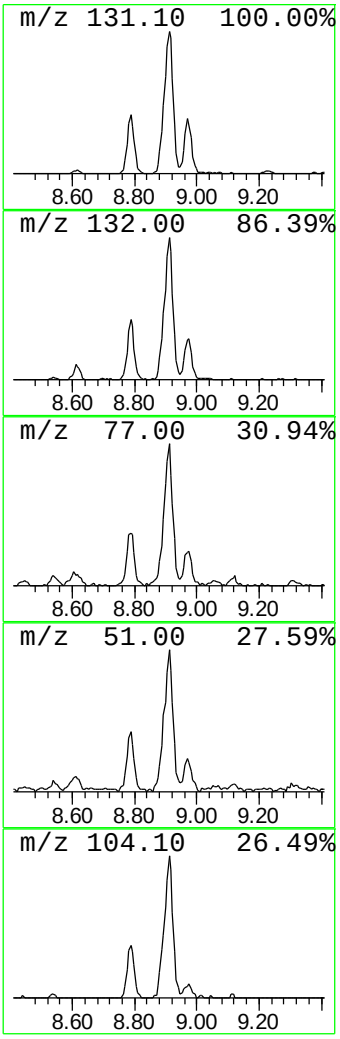
Peak Number 11 Benzofuran, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	13.23 ng/ul	770107	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	93
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91





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Quant Title : SVOA CALIBRATION

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

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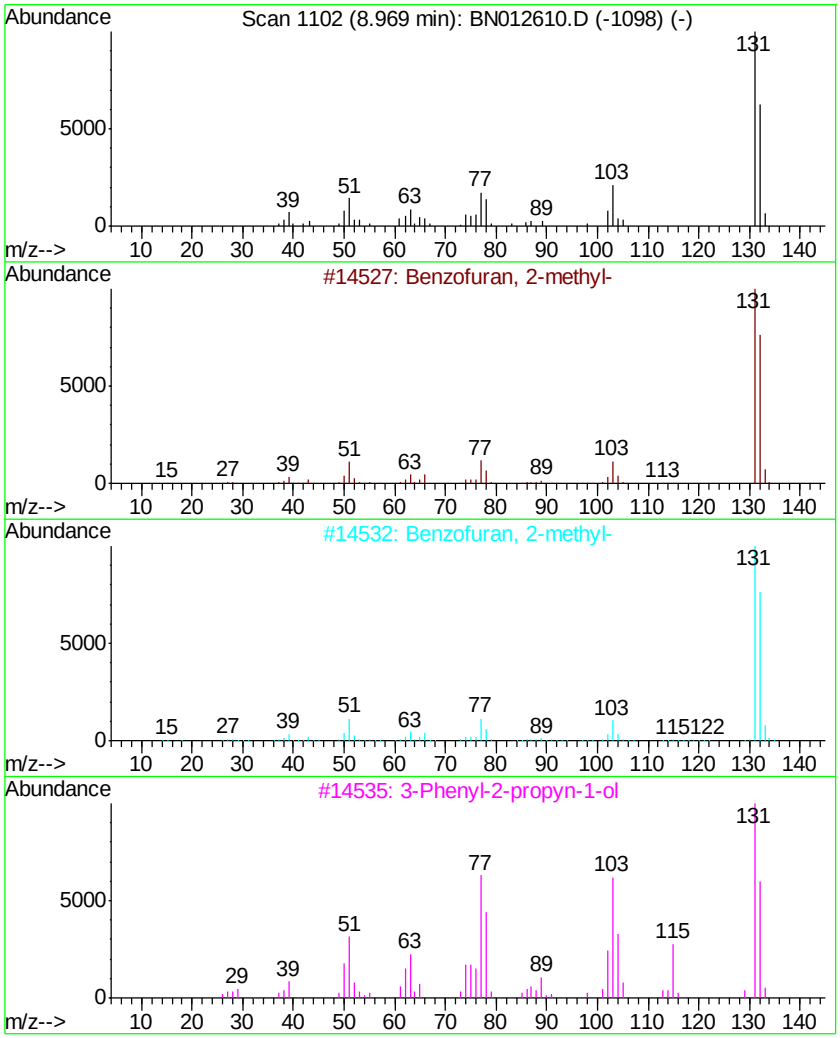
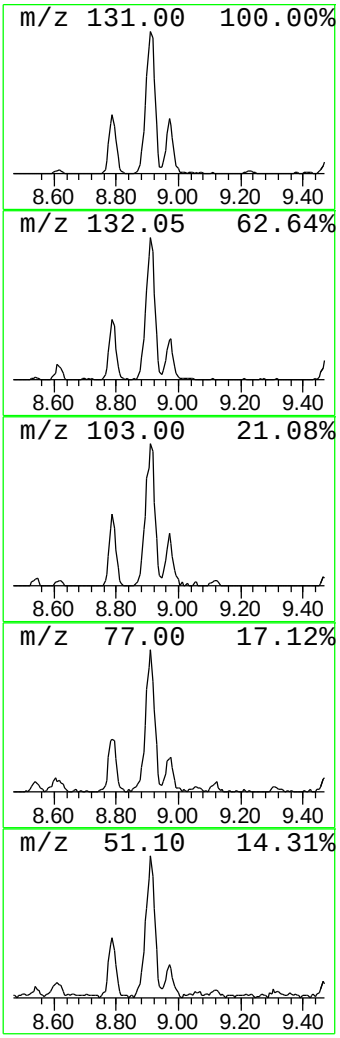
Peak Number 12 3-Phenyl-2-propyn-1-ol Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.97	2.68 ng/ul	155763	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	86





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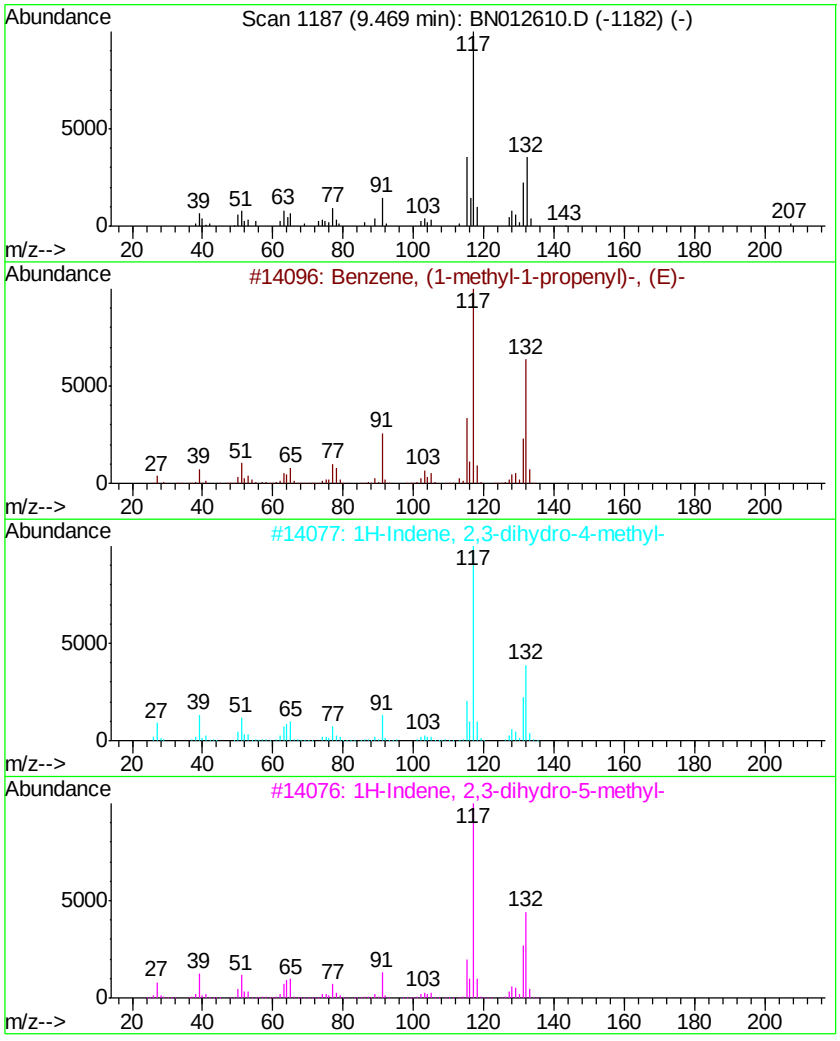
Quant Title : SVOA CALIBRATION

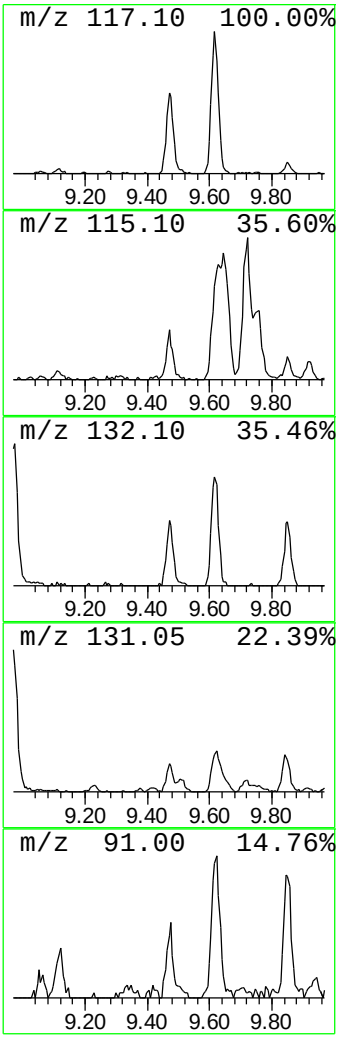
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, (1-methyl-1-propen... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.47	2.88 ng/ul	167817	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	87





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Quant Title : SVOA CALIBRATION

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

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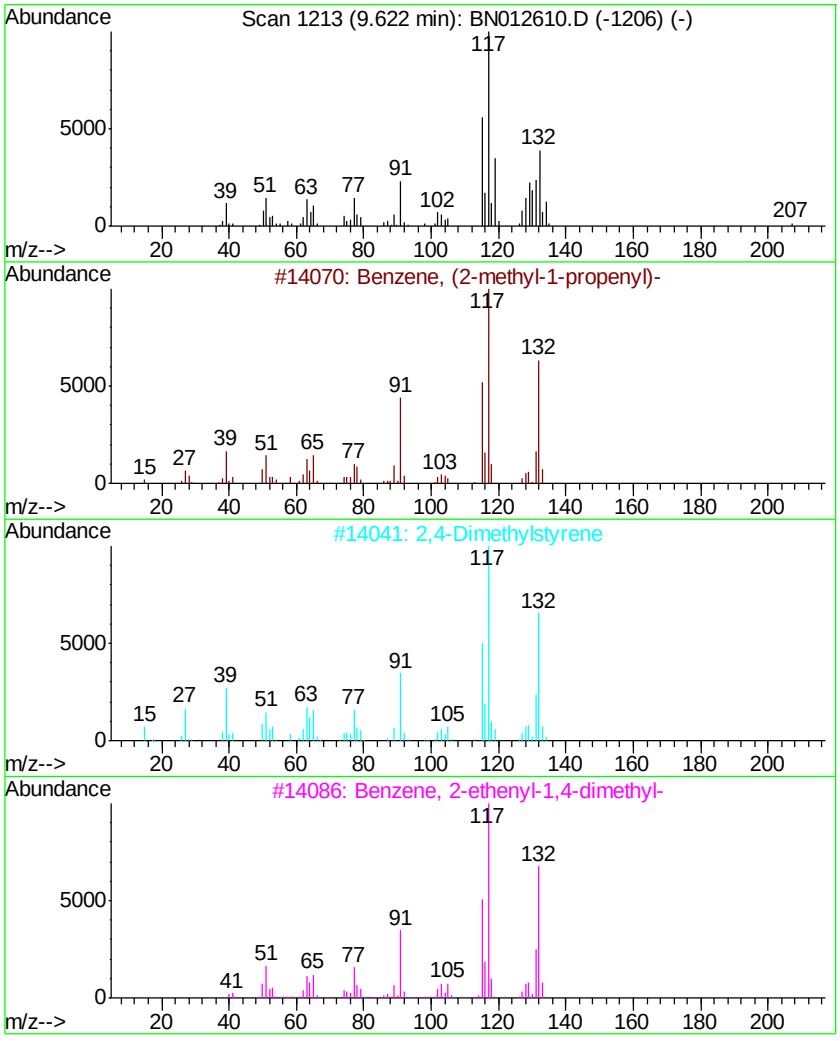
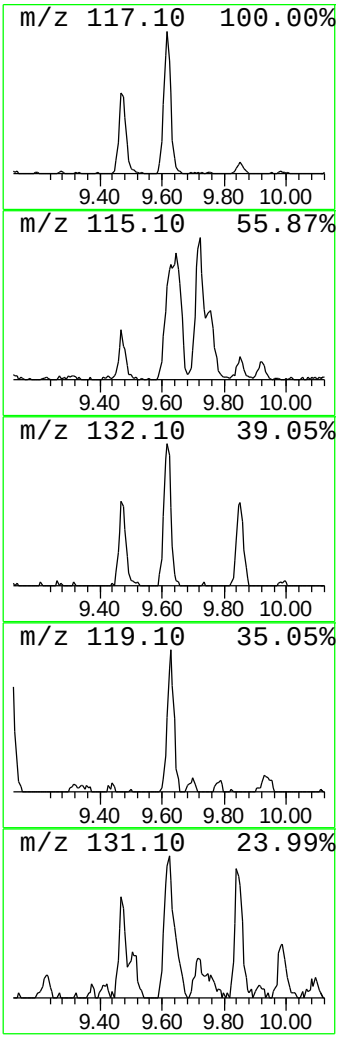
Peak Number 14 Benzene, (2-methyl-1-propen... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	10.58 ng/ul	615593	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	70
2	2,4-Dimethylstyrene	132	C10H12	002234-20-0	70
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	70
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	62
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	60





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

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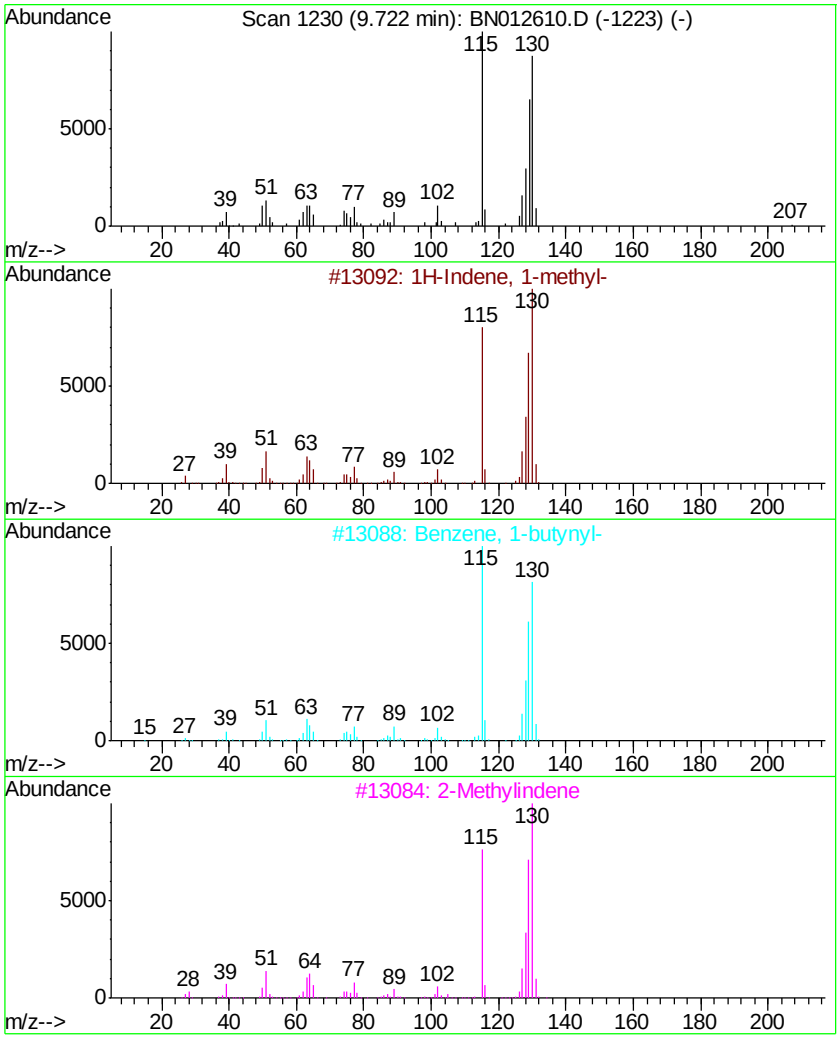
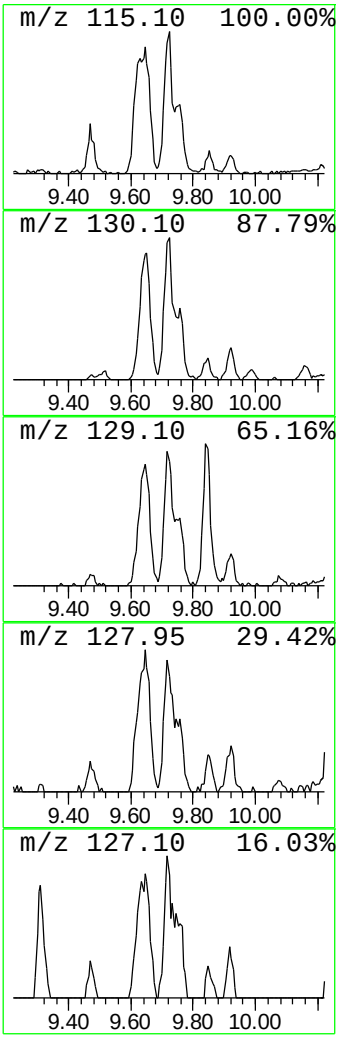
Peak Number 15 1H-Indene, 1-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	4.34 ng/ul	252639	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
3	2-Methylindene	130	C10H10	002177-47-1	94
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
5	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	93





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Quant Title : SVOA CALIBRATION

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

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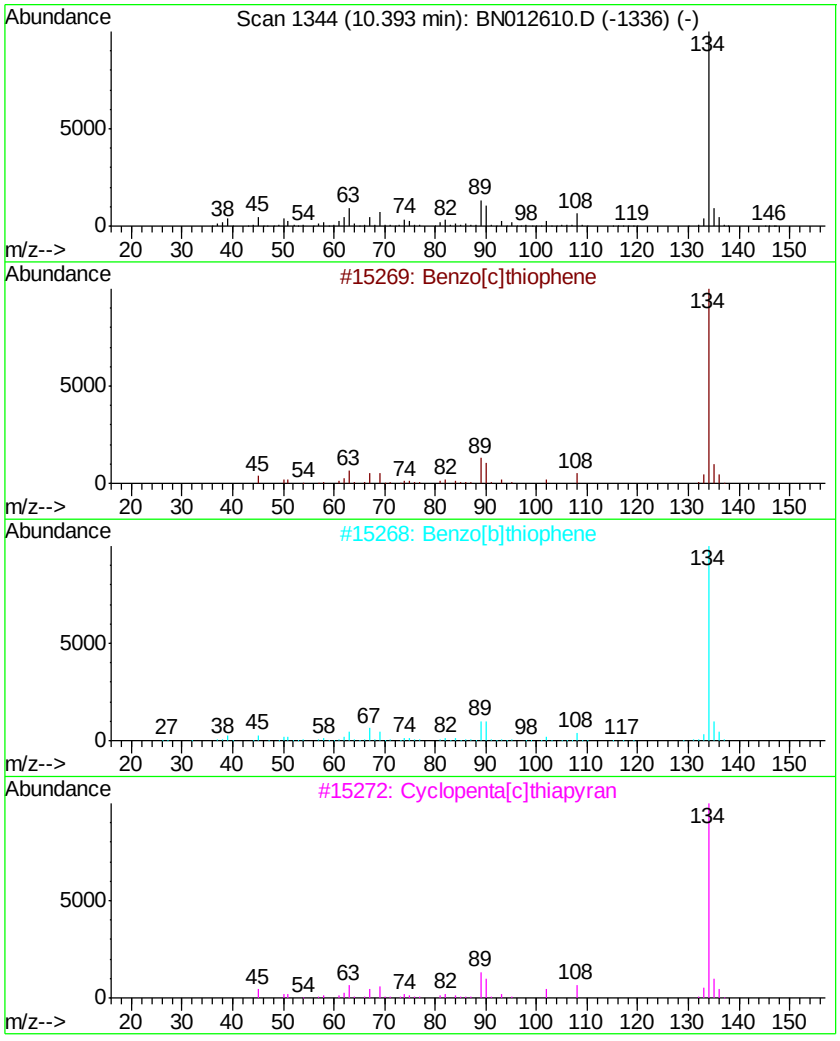
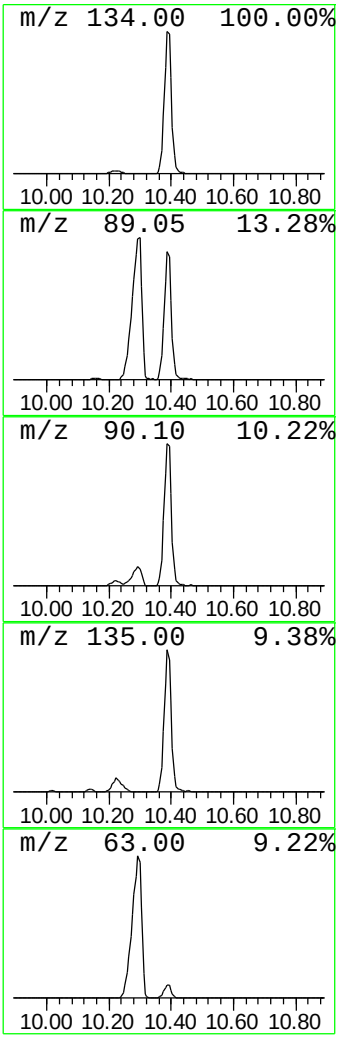
Peak Number 16 Benzo[c]thiophene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.39	95.64 ng/ul	5566320	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	95
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	94





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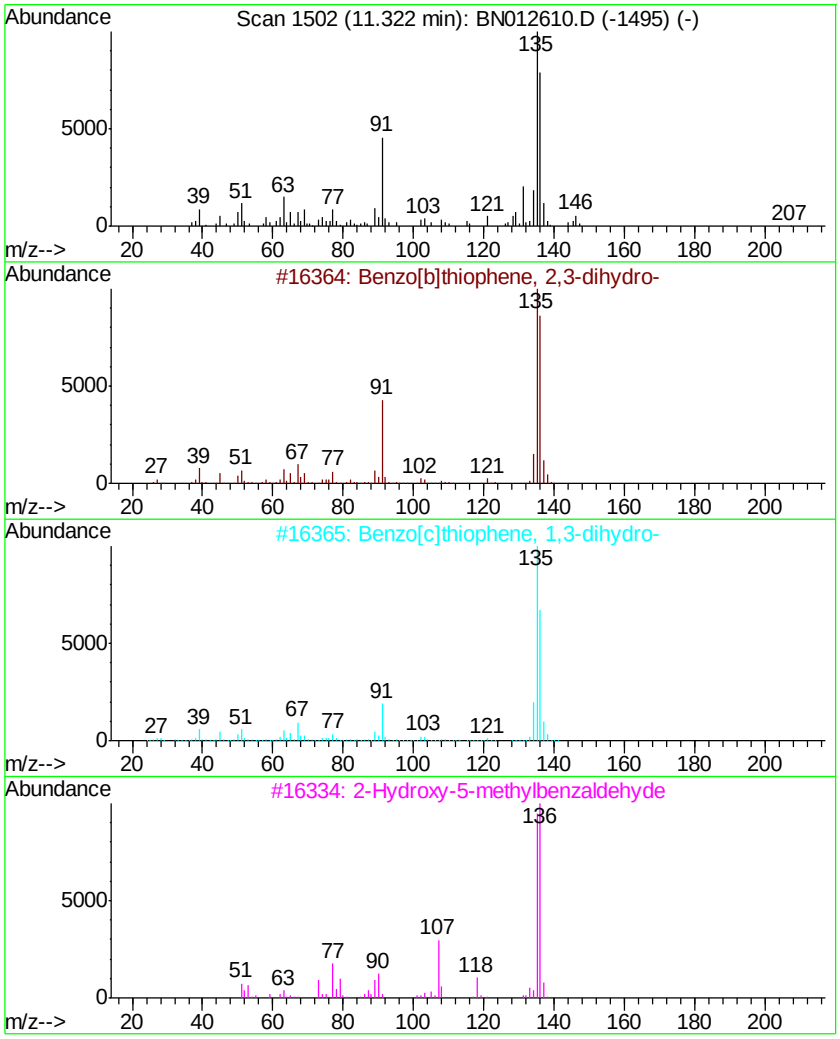
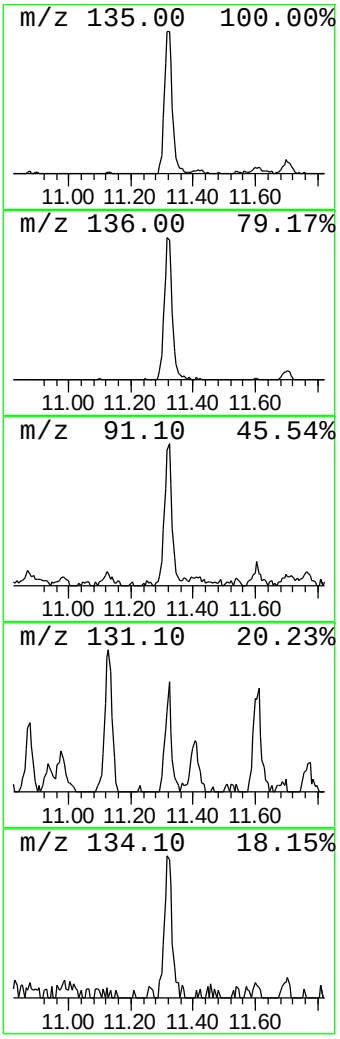
Peak Number 17 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.32	5.09 ng/ul	296347	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	81
3	2-Hydroxy-5-methylbenzaldehyde	136	C8H8O2	000613-84-3	64
4	Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	64
5	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	64





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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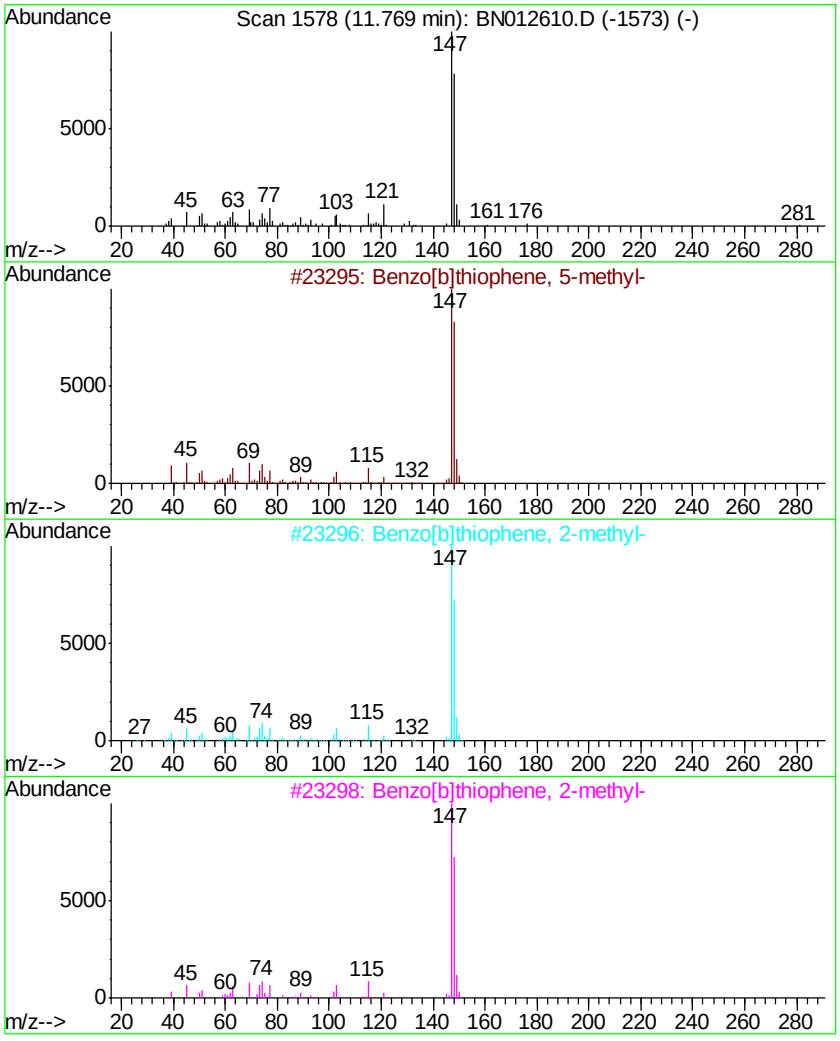
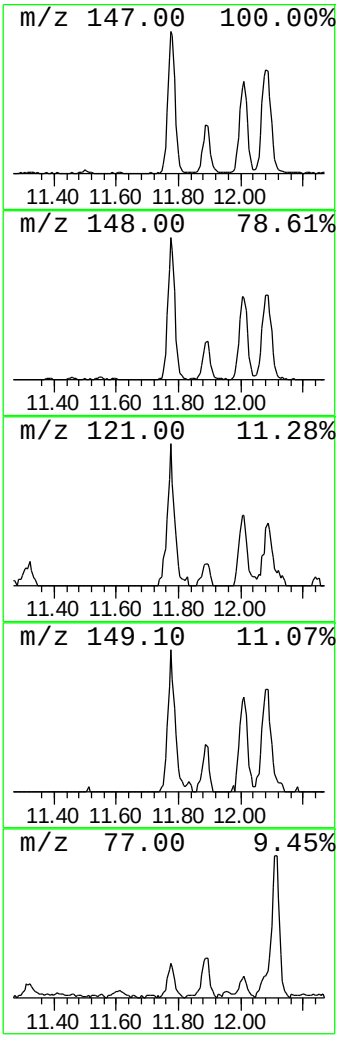
Peak Number 18 Benzo[b]thiophene, 5-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	7.63 ng/ul	444233	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	95
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	87





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Operator : CG/JU
Sample : L4753-09
Misc :
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Instrument : BNA_N
ClientSampleId : DBGG9

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Quant Title : SVOA CALIBRATION

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

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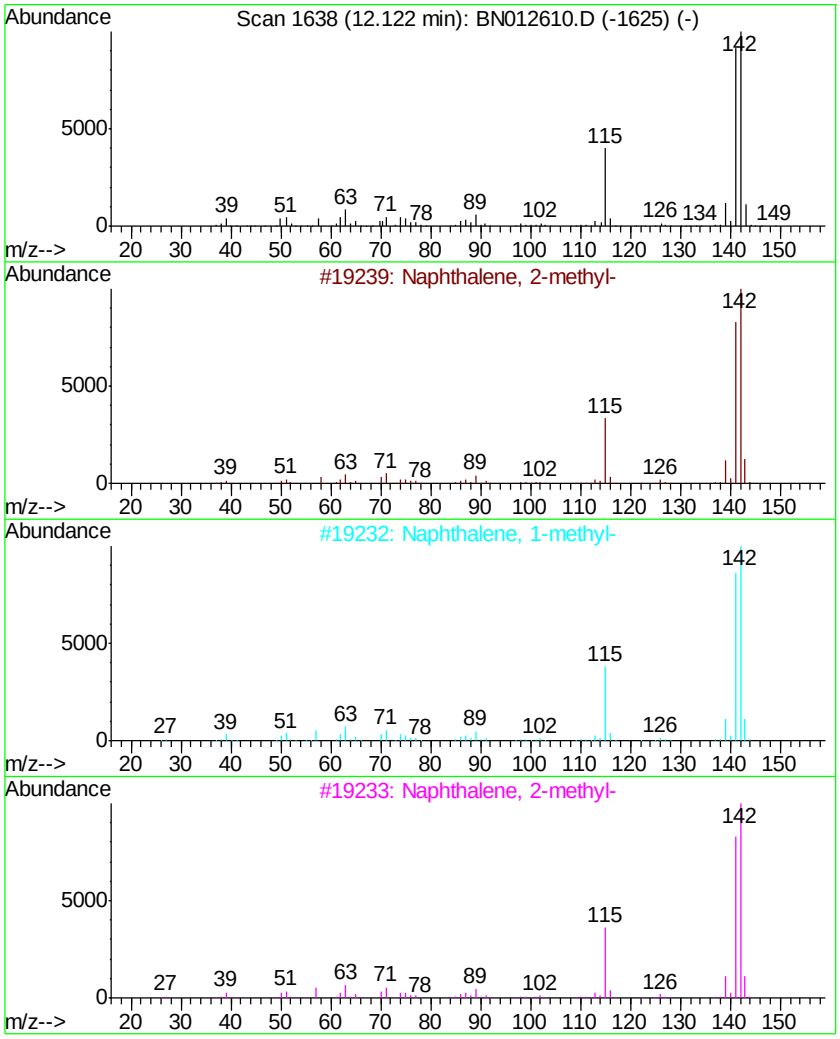
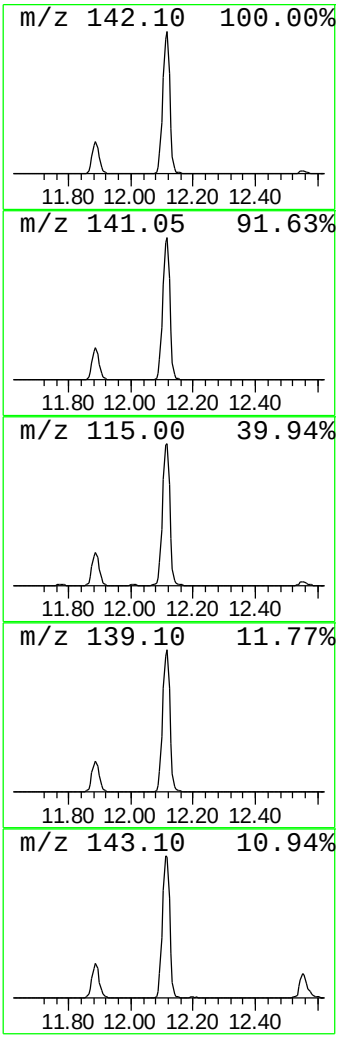
Peak Number 20 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	136.46 ng/ul	7941420	Naphthalene-d8	10.22

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, 2-methyl-	142	C11H10	000091-57-6	93





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Quant Title : SVOA CALIBRATION

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

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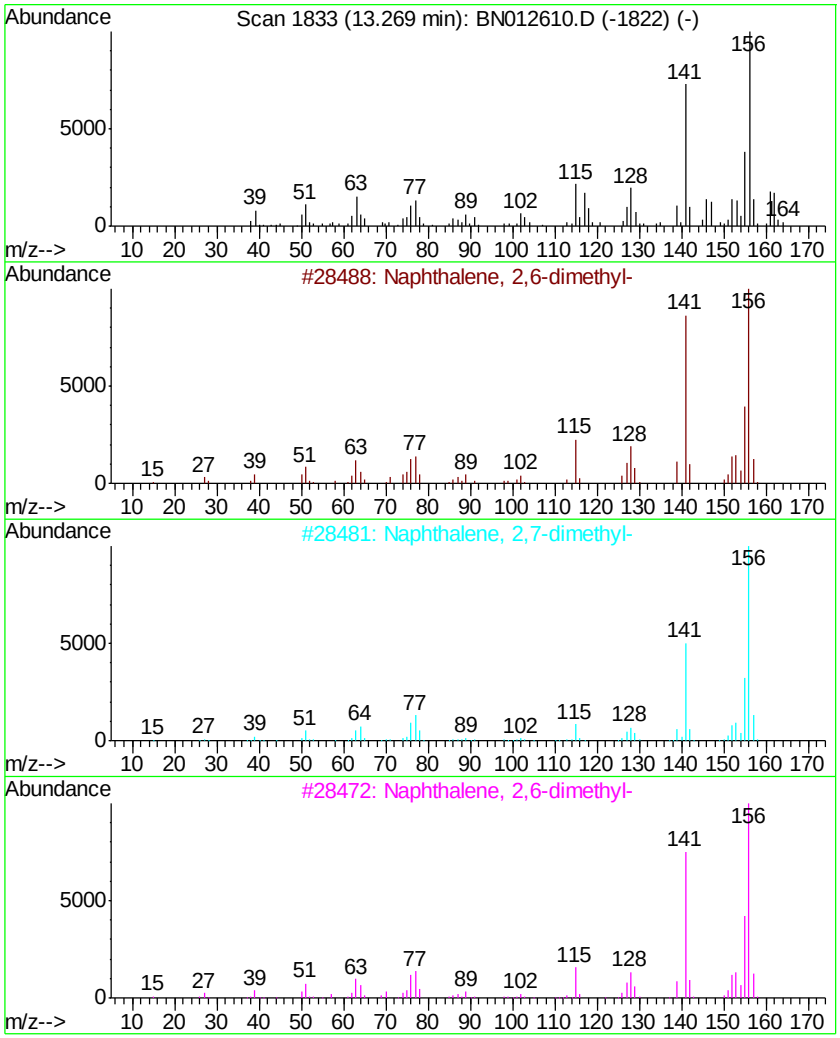
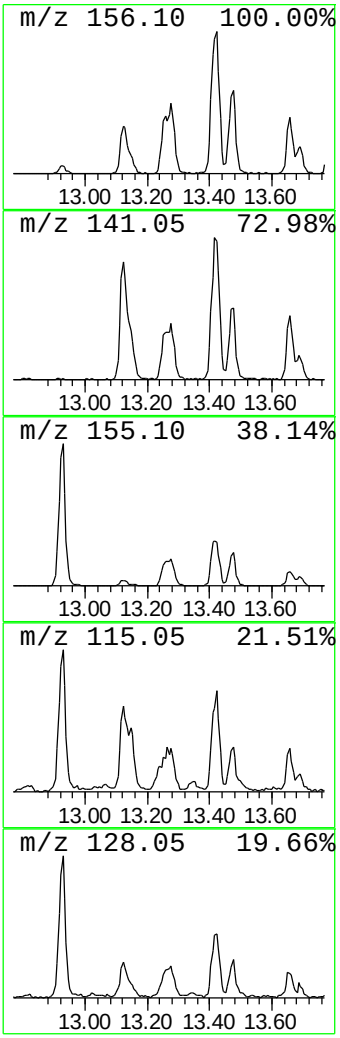
Peak Number 23 Naphthalene, 2,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	6.43 ng/ul	704539	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96





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Quant Title : SVOA CALIBRATION

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

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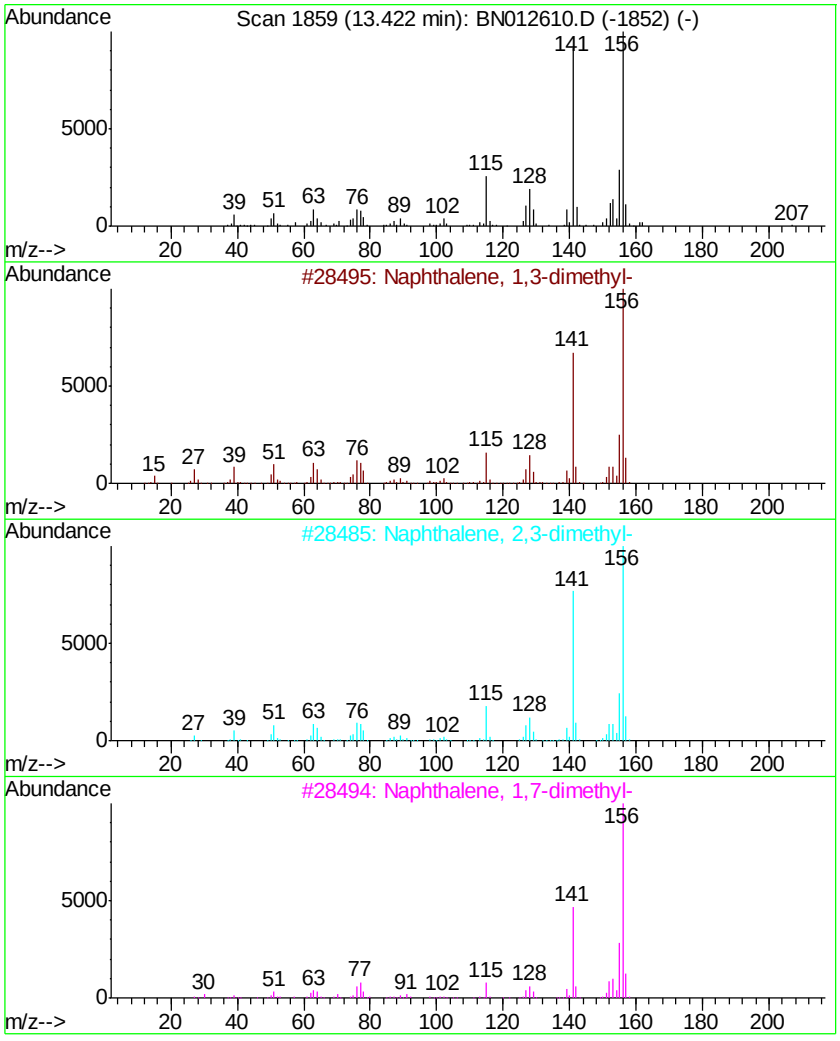
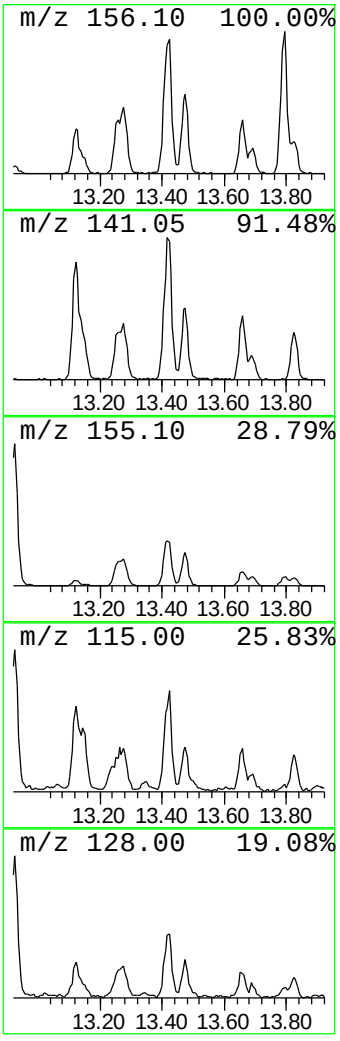
Peak Number 24 Naphthalene, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	7.28 ng/ul	798338	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95





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Quant Title : SVOA CALIBRATION

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

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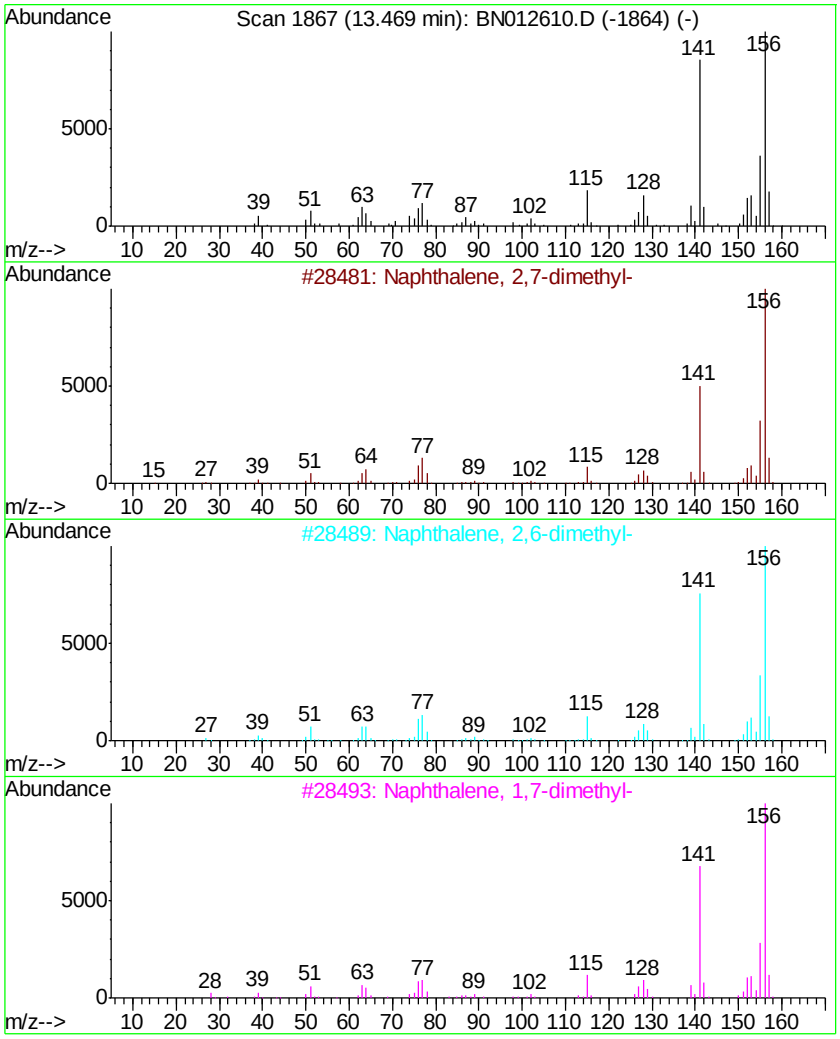
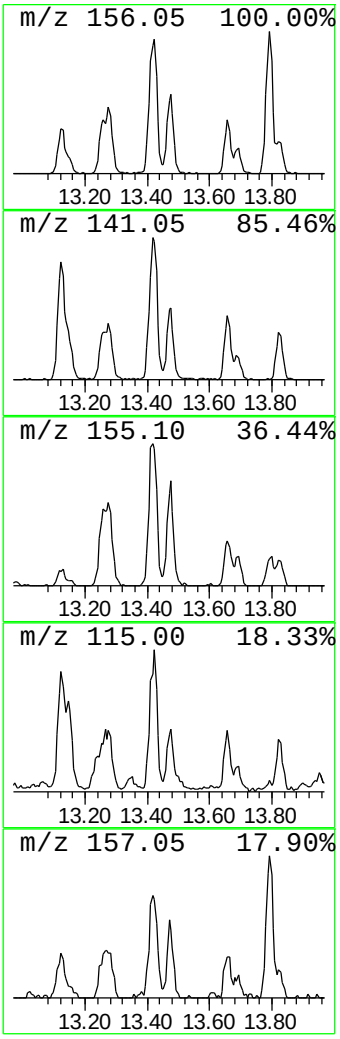
Peak Number 25 Naphthalene, 2,7-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	3.55 ng/ul	389717	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Quant Title : SVOA CALIBRATION

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

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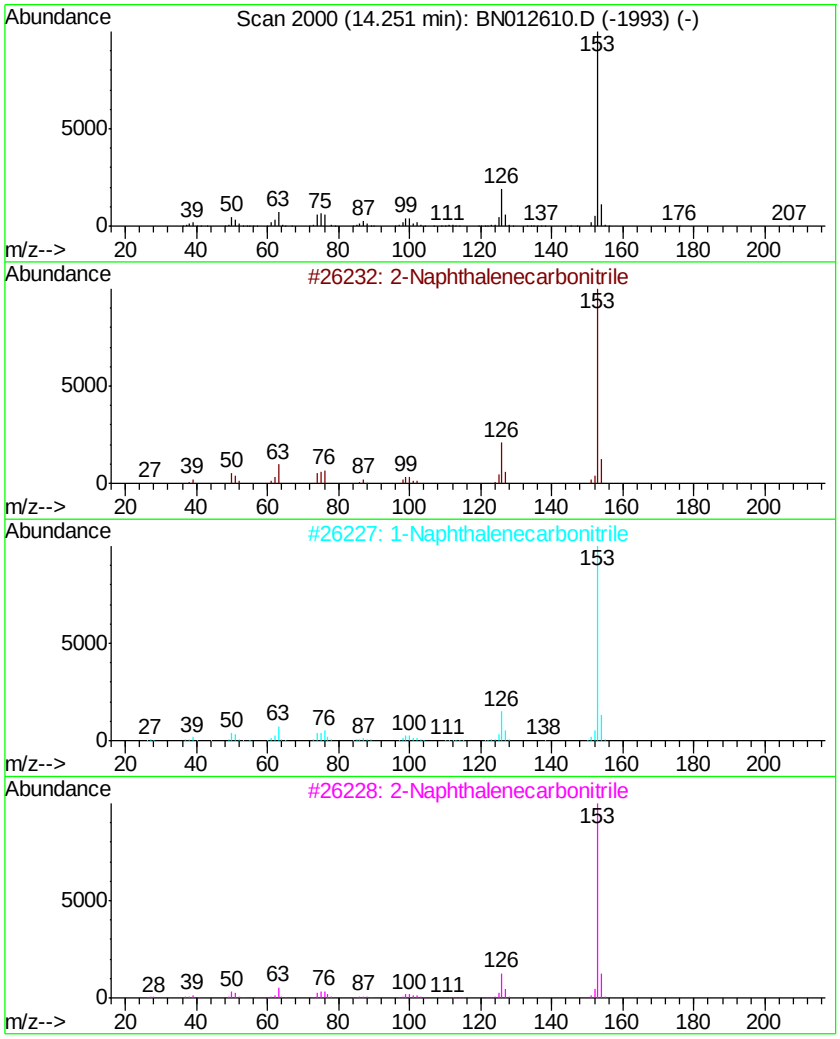
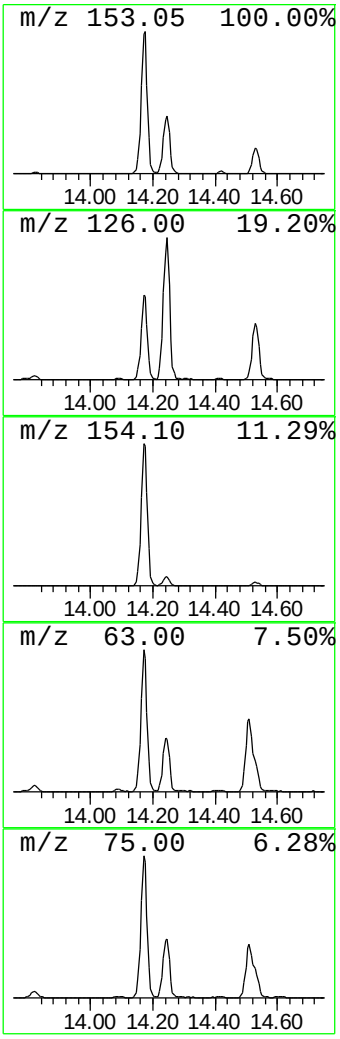
Peak Number 27 2-Naphthalenecarbonitrile Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	34.21 ng/ul	3751300	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90
5	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90





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

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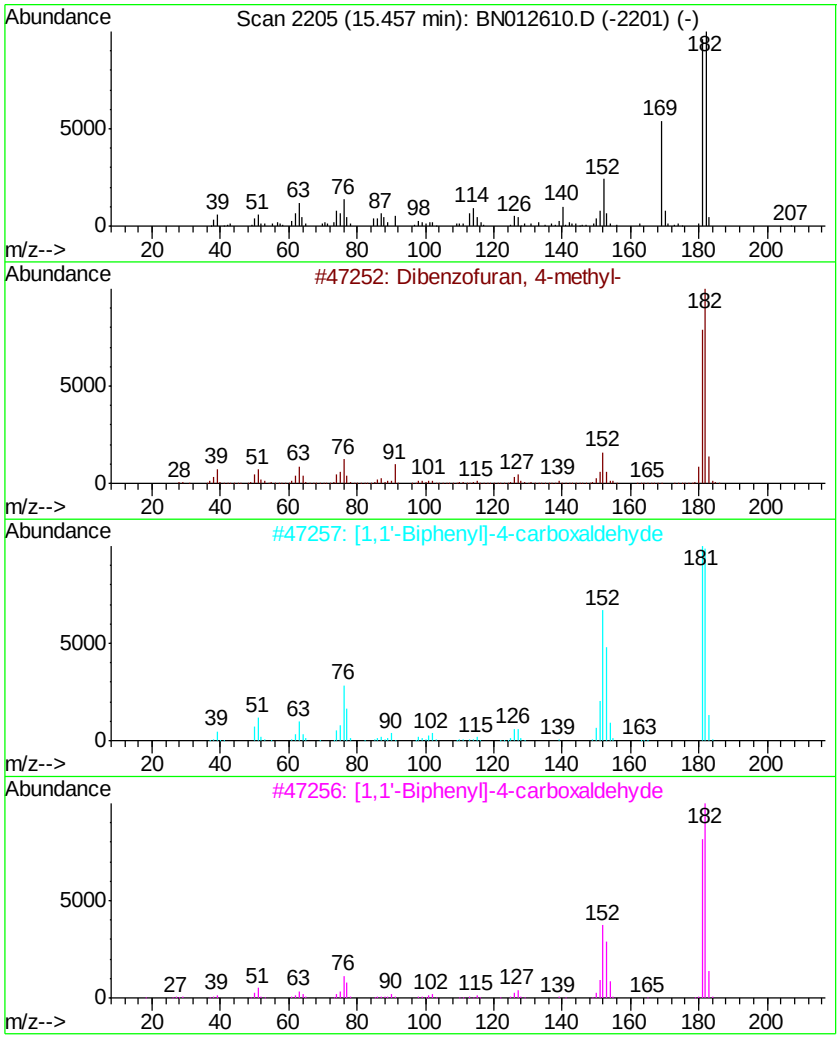
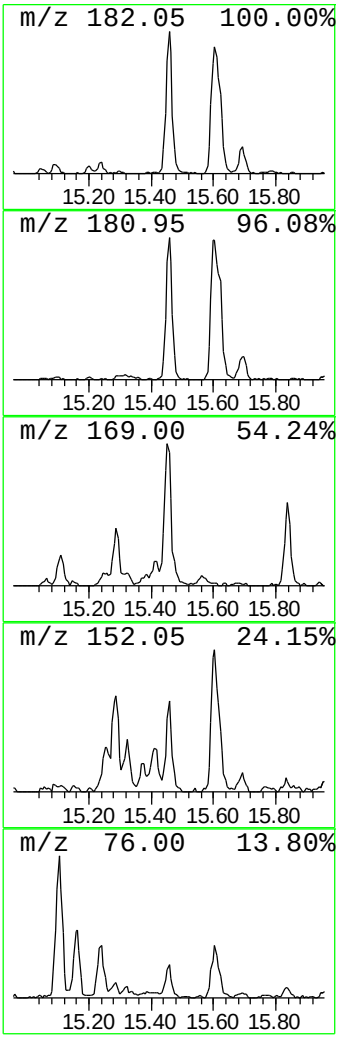
Peak Number 31 Dibenzofuran, 4-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.46	3.82 ng/ul	418432	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	70
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	53
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	53
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	50
5	Pyridine, 4,4'-(1,2-ethenediyl)b...	182	C12H10N2	013362-78-2	50





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Quant Title : SVOA CALIBRATION

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

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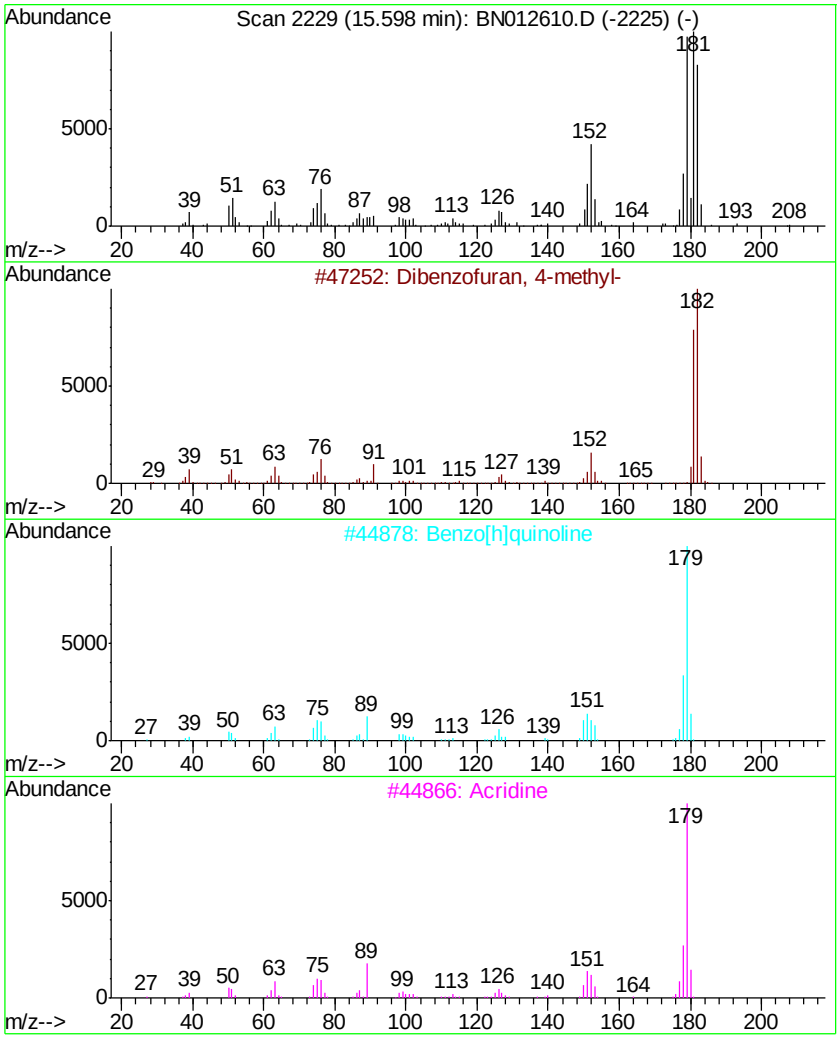
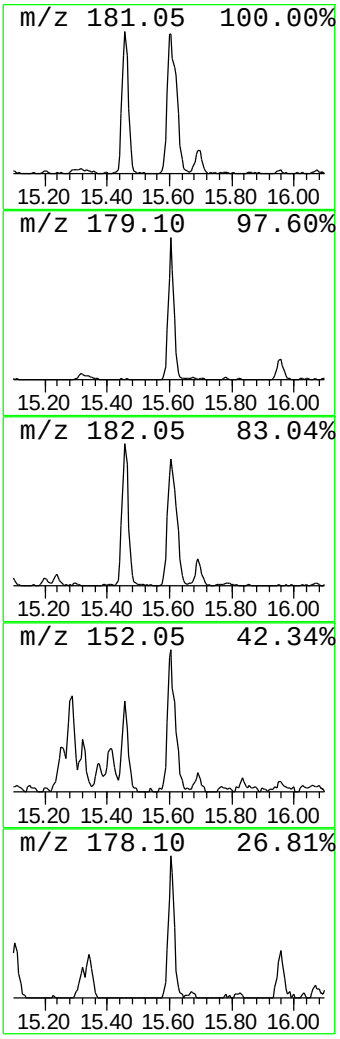
Peak Number 32 Benzo[h]quinoline Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	5.01 ng/ul	642706	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
2	Benzo[h]quinoline	179	C13H9N	000230-27-3	60
3	Acridine	179	C13H9N	000260-94-6	50
4	[1,1'-Biphenyl]-2-carbonitrile	179	C13H9N	024973-49-7	50
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	49





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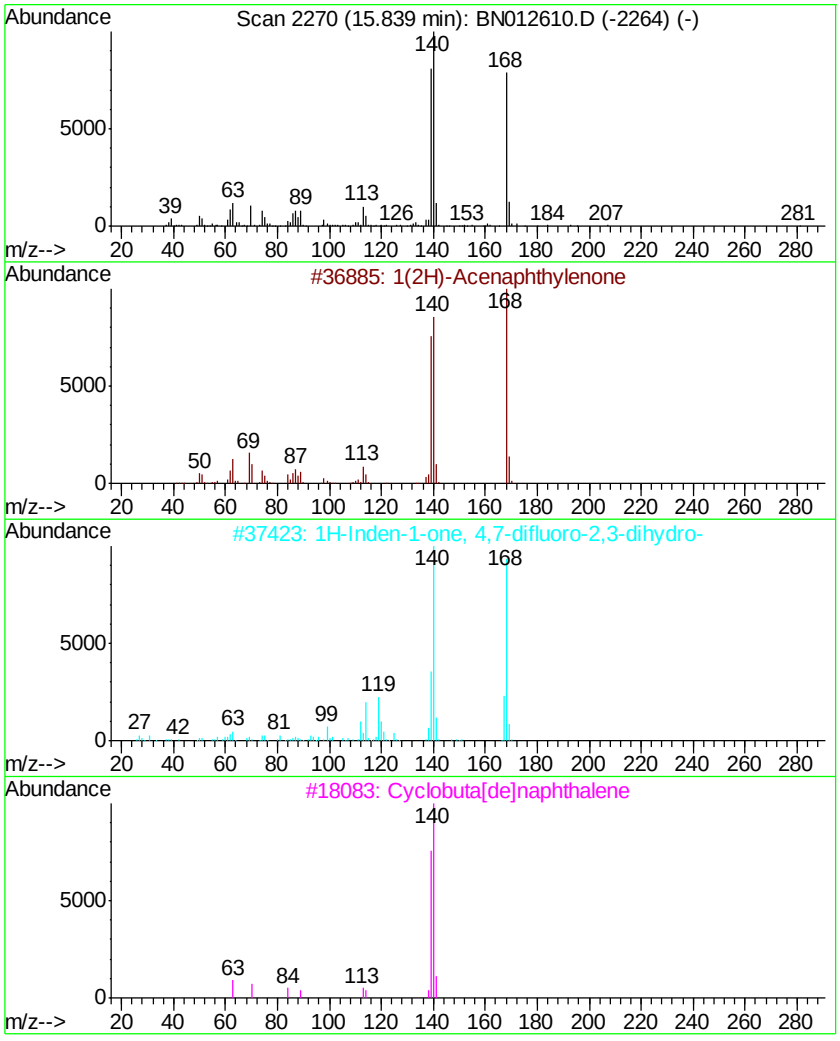
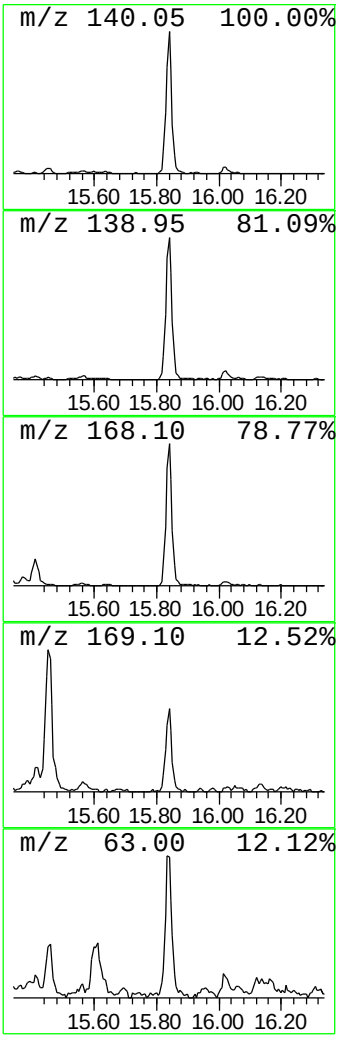
Peak Number 33 1(2H)-Acenaphthylenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.84	7.07 ng/ul	907775	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	70
2	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	53
3	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	52
4	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50
5	1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	50





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TIC Integration Parameters: LSCINT.P

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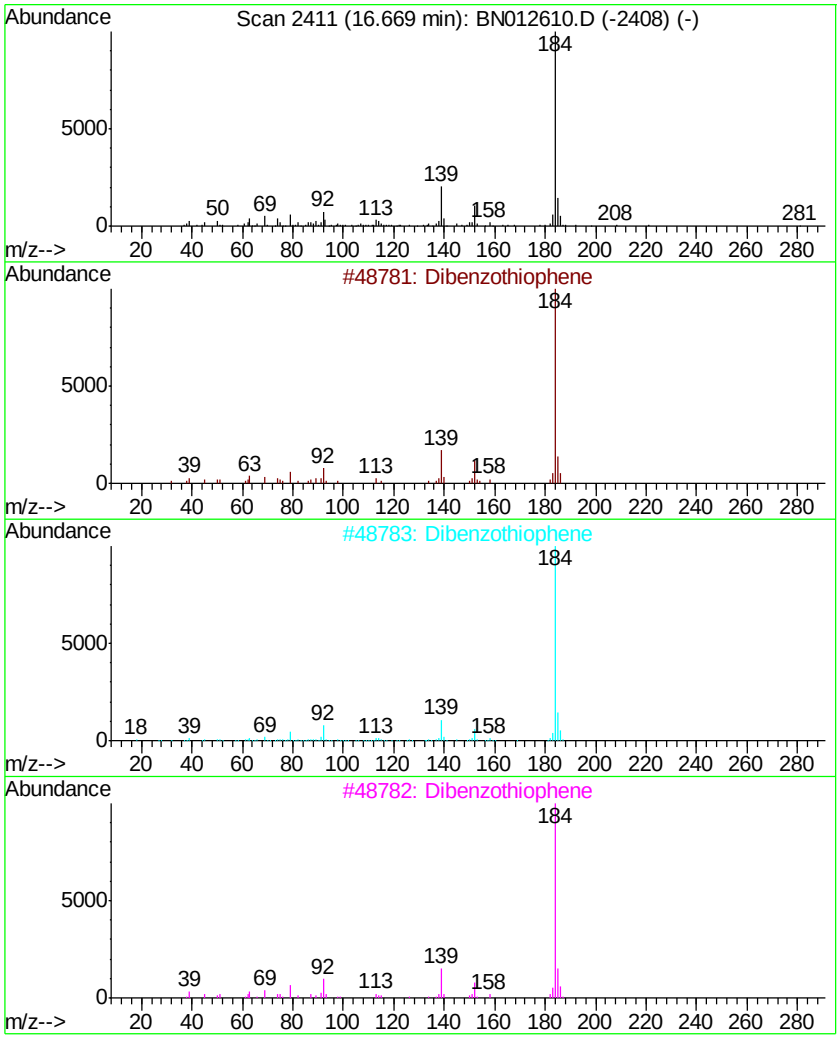
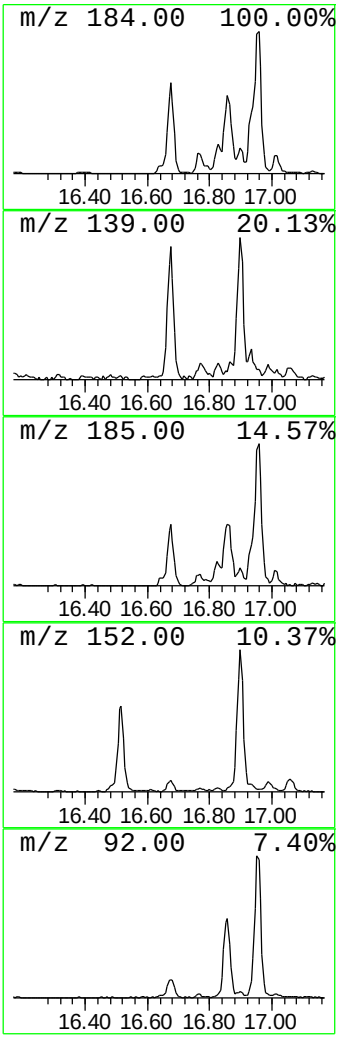
Peak Number 35 Dibenzothiophene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	3.18 ng/ul	408393	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	94
2	Dibenzothiophene	184	C12H8S	000132-65-0	94
3	Dibenzothiophene	184	C12H8S	000132-65-0	94
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	91





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

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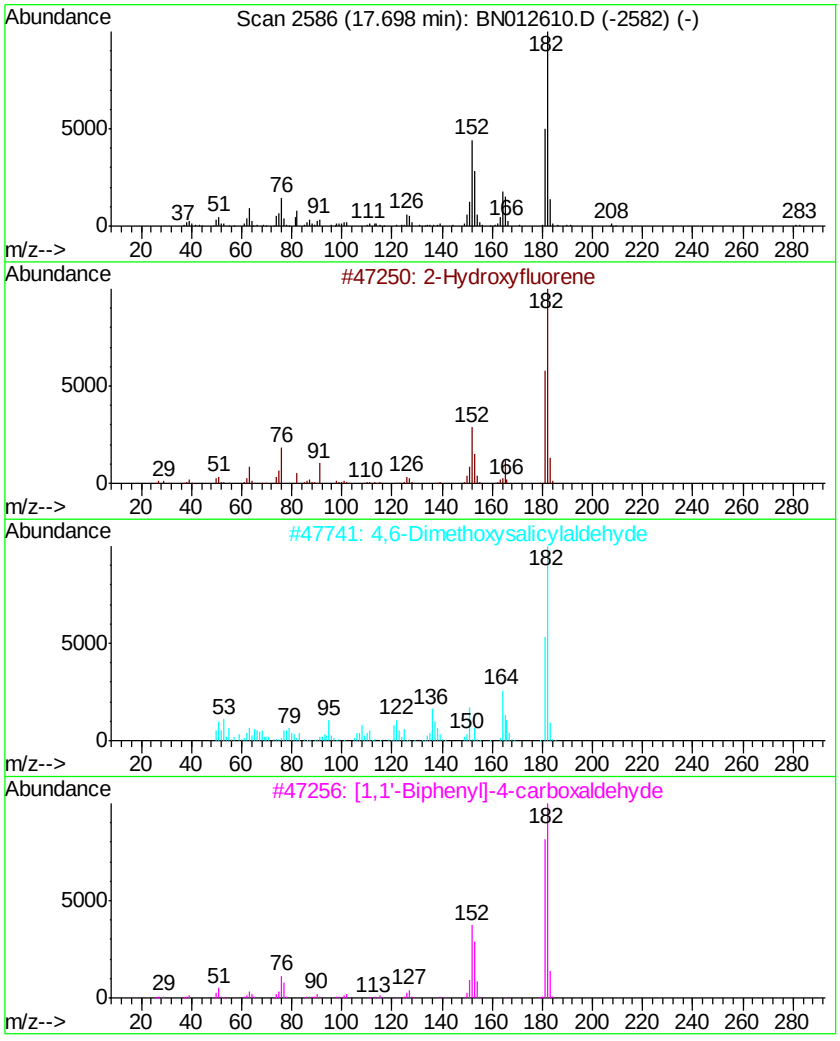
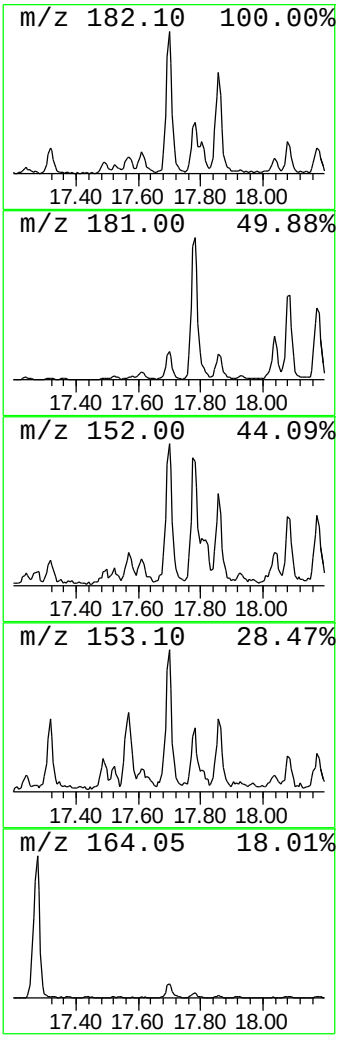
Peak Number 39 2-Hydroxyfluorene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.70	3.48 ng/ul	447327	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
2	4,6-Dimethoxysalicylaldehyde	182	C9H10O4	000708-76-9	58
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	50
5	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	46





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TIC Integration Parameters: LSCINT.P

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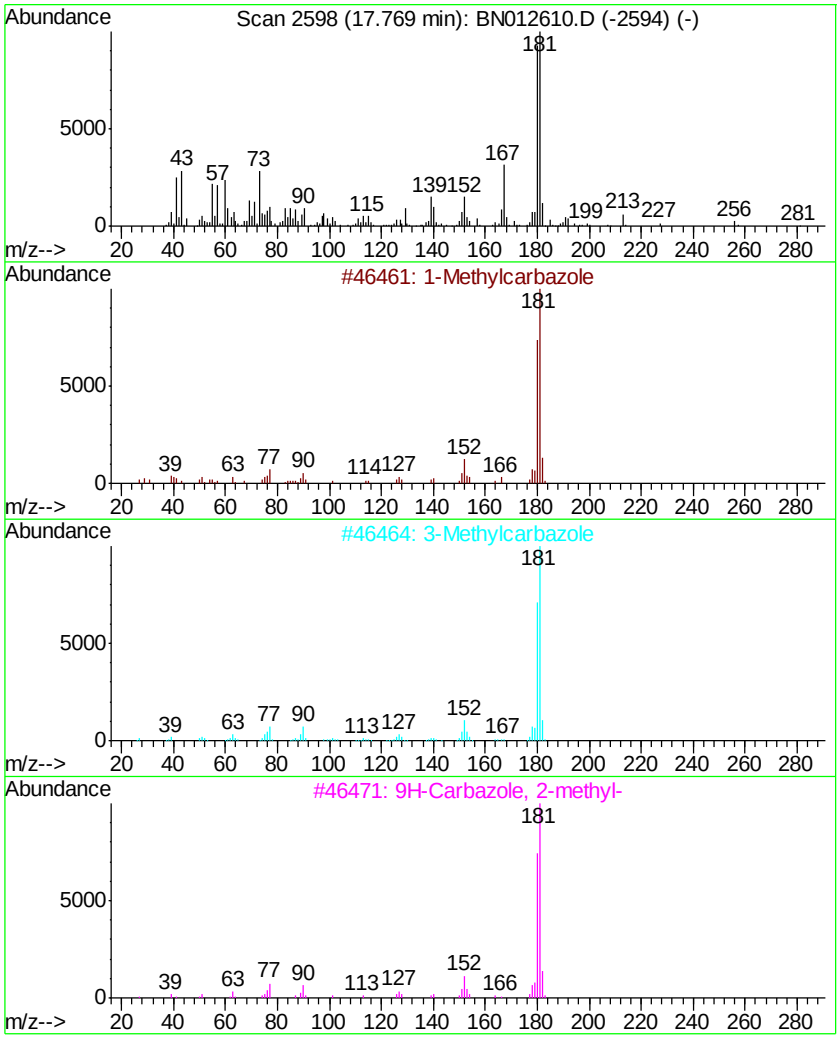
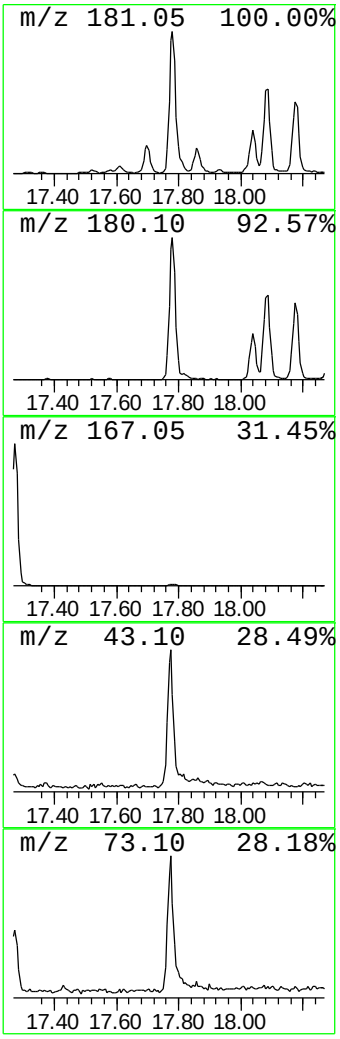
Peak Number 40 1-Methylcarbazole Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.77	12.70 ng/ul	1629900	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcarbazole	181	C13H11N	006510-65-2	95
2	3-Methylcarbazole	181	C13H11N	004630-20-0	94
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	94
4	3-Methylcarbazole	181	C13H11N	004630-20-0	94
5	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	91





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Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

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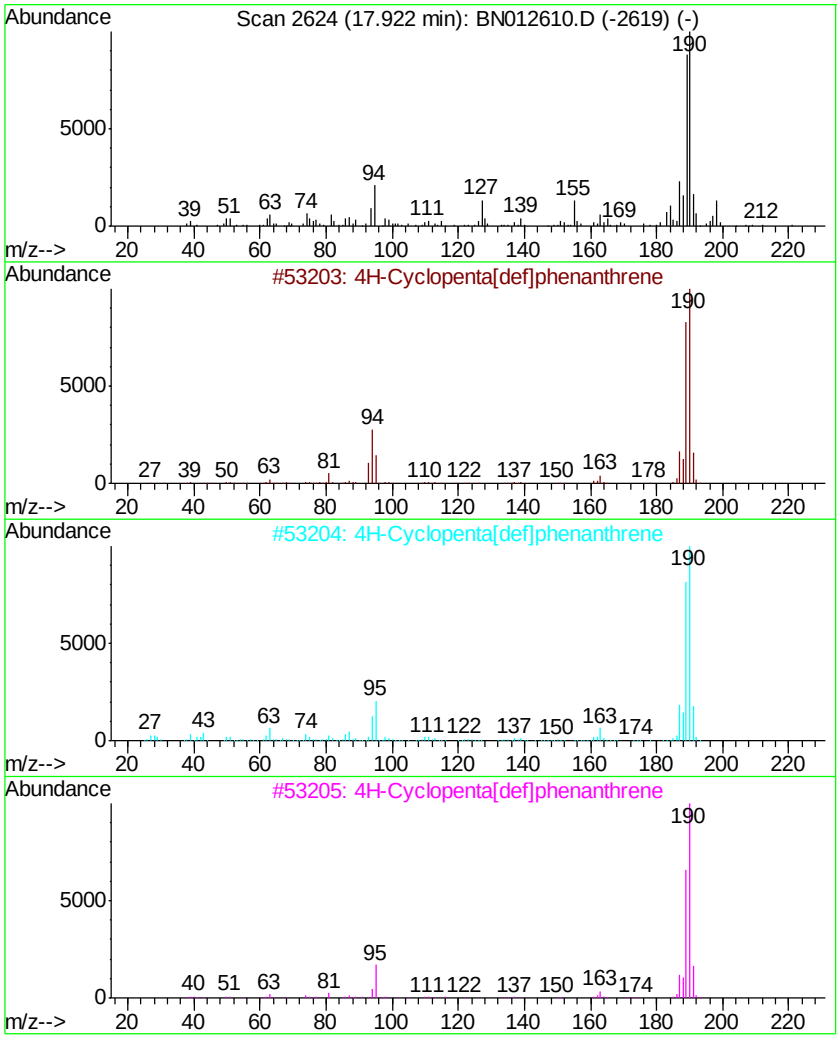
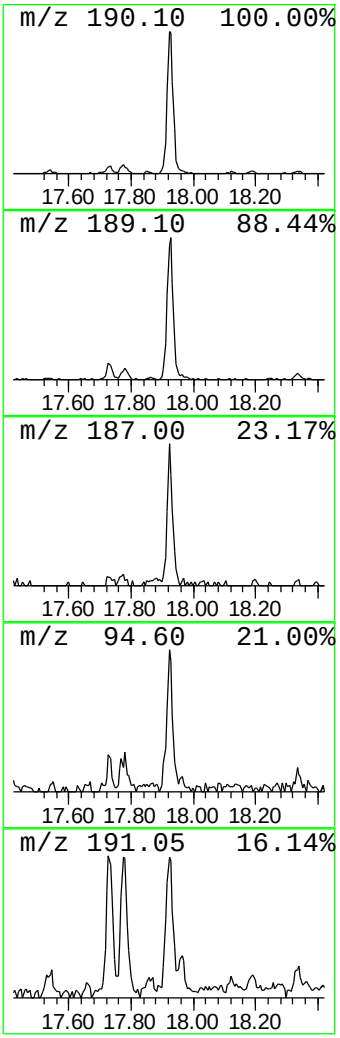
Peak Number 42 4H-Cyclopenta[def]phenanthrene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.92	3.18 ng/ul	408415	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	59
5	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	53





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Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

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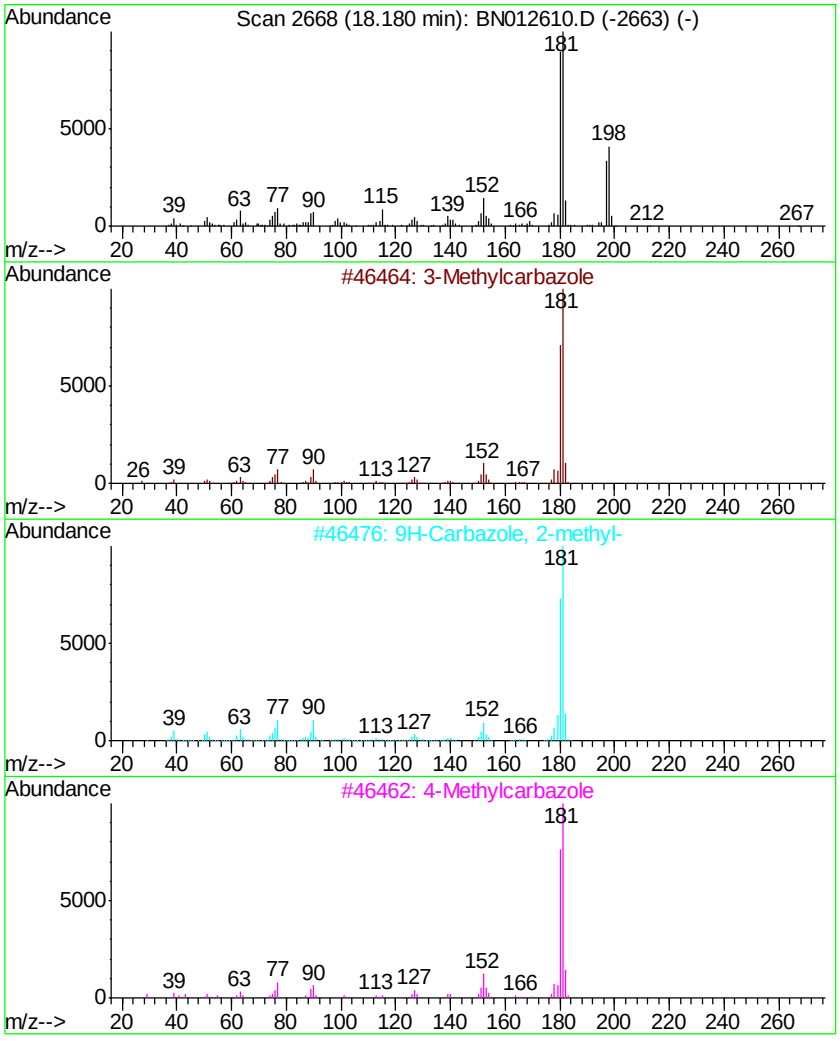
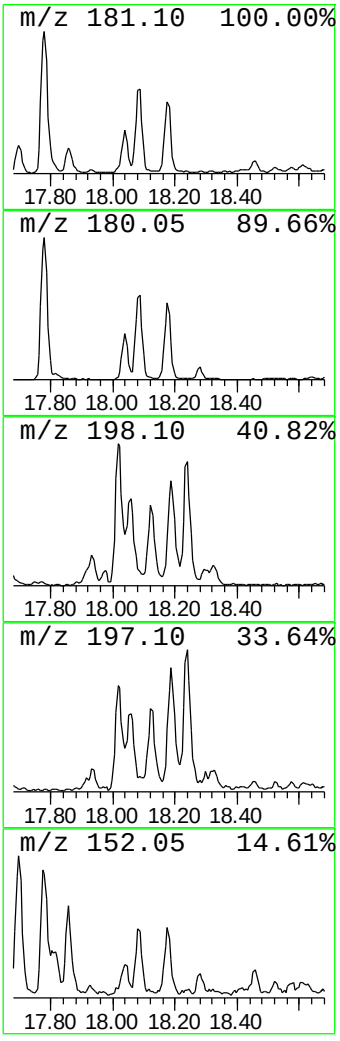
Peak Number 45 3-Methylcarbazole Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.18	4.93 ng/ul	632367	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	93
2	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	92
3	4-Methylcarbazole	181	C13H11N	003770-48-7	90
4	1-Methylcarbazole	181	C13H11N	006510-65-2	86
5	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	86





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Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

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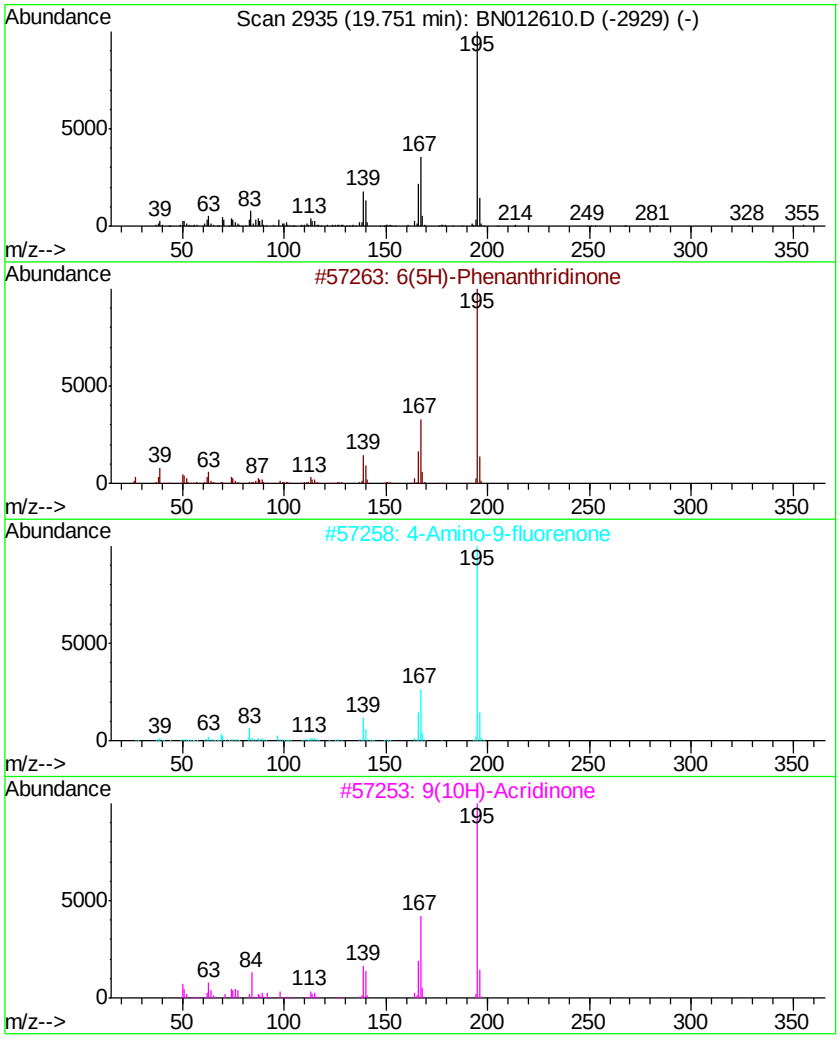
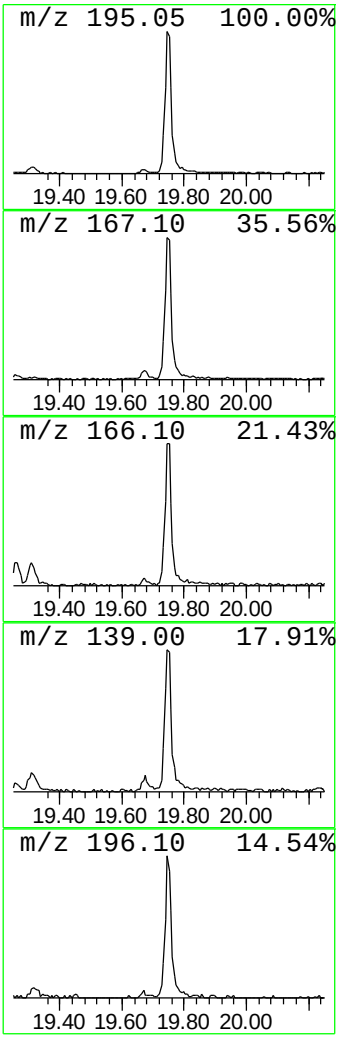
Peak Number 48 6(5H)-Phenanthridinone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.75	5.64 ng/ul	751742	Chrysene-d12	21.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	94
3	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
4	3-Acridinol	195	C13H9NO	007132-70-9	94
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94





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Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

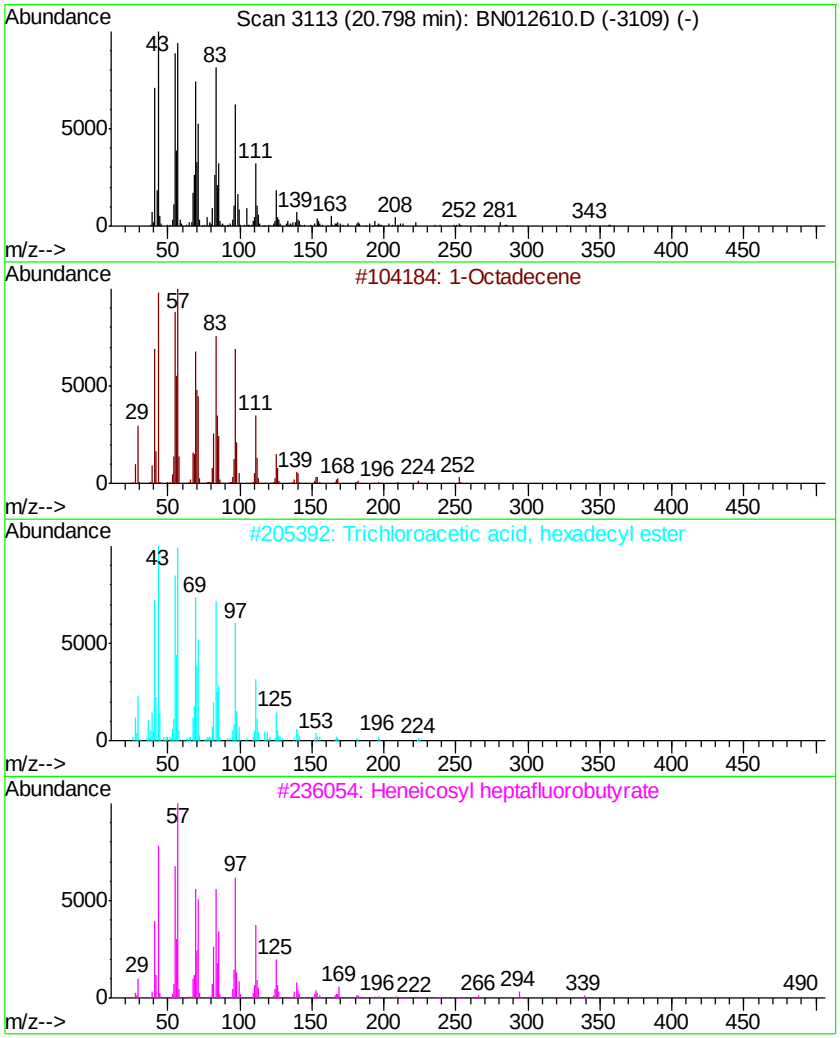
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

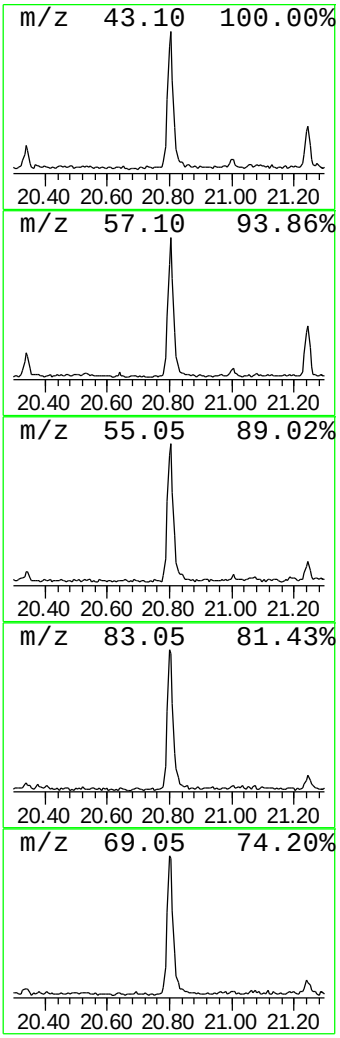
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.80	5.19 ng/ul	690772	Chrysene-d12	21.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	93
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
3	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	93
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

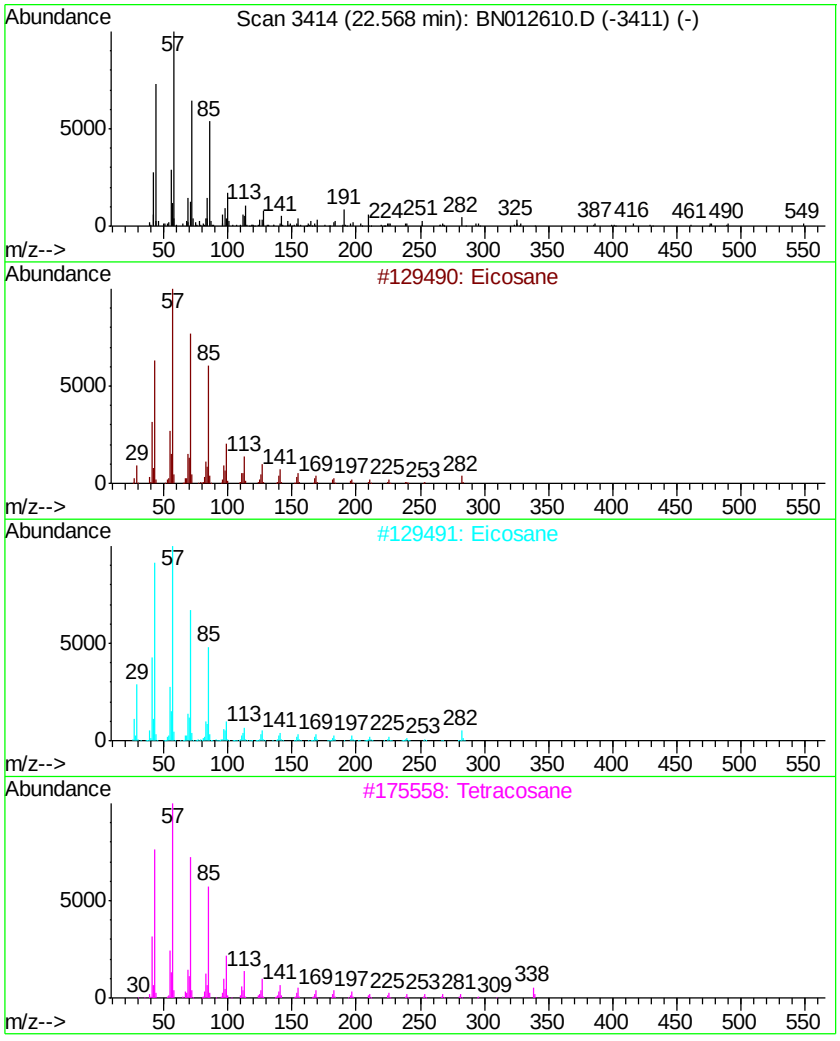
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

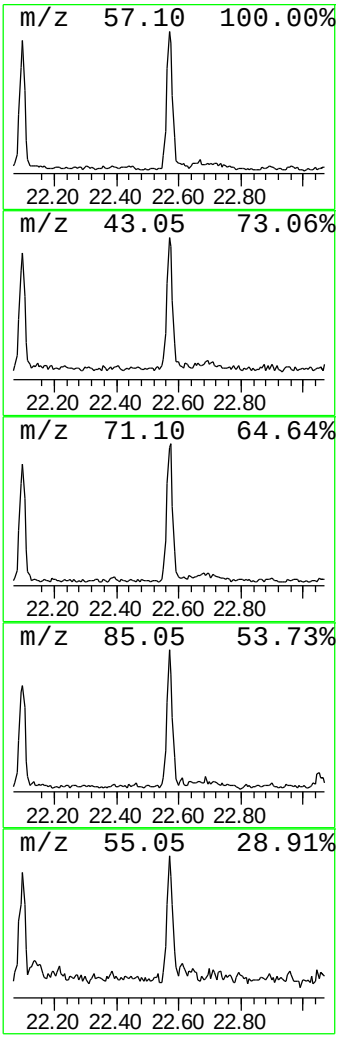
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.57	2.10 ng/ul	271362	Perylene-d12	23.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Eicosane	282	C20H42	000112-95-8	91
3	Tetracosane	338	C24H50	000646-31-1	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexacosane	366	C26H54	000630-01-3	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

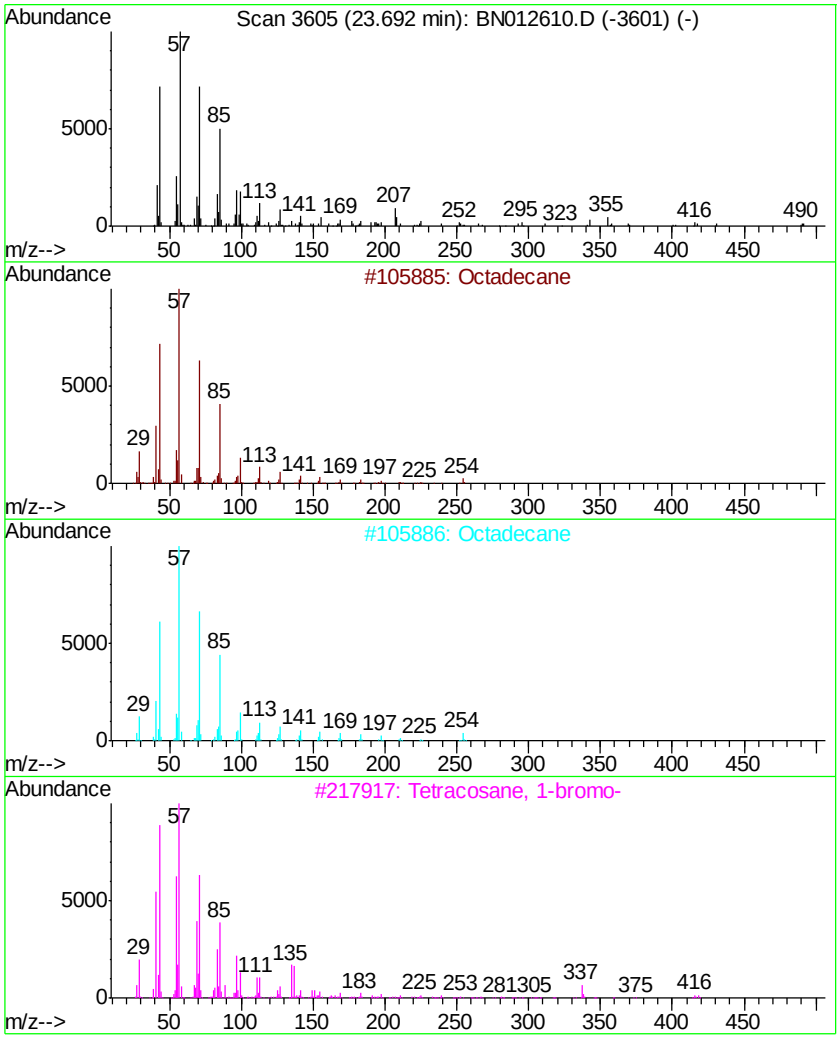
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

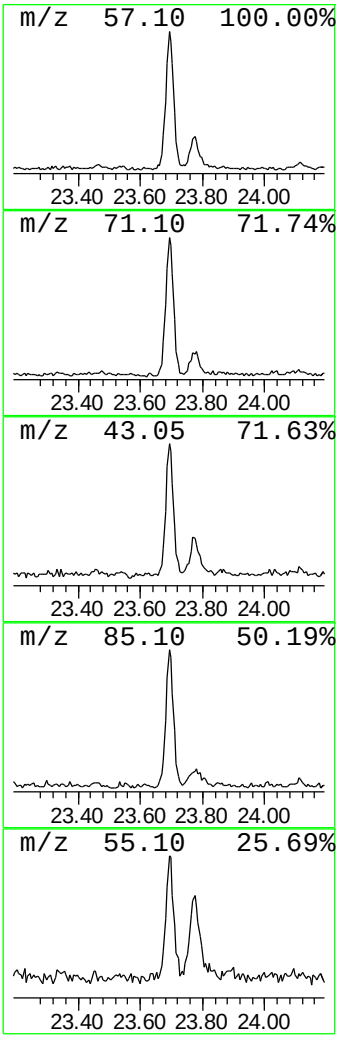
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.69	2.63 ng/ul	340221	Perylene-d12	23.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Octadecane	254	C18H38	000593-45-3	86
3	Tetracosane, 1-bromo-	416	C24H49Br	006946-24-3	70
4	Heneicosane	296	C21H44	000629-94-7	70
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111820\
Data File : BN012610.D
Acq On : 19 Nov 2020 00:55
Operator : CG/JU
Sample : L4753-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBGG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.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...	2.64	8.1	ng/ul	385439	1	7.45	956560	20.0
Butane, 2-methoxy...	2.72	20.4	ng/ul	973068	1	7.45	956560	20.0
o-Xylene	5.12	2.9	ng/ul	136315	1	7.45	956560	20.0
Benzene, 1,3-dime...	5.48	3.0	ng/ul	145257	1	7.45	956560	20.0
Benzene, 1,2,3-tr...	7.10	6.2	ng/ul	294098	1	7.45	956560	20.0
Benzofuran	7.17	4.7	ng/ul	225828	1	7.45	956560	20.0
Indane	7.81	21.2	ng/ul	1014540	1	7.45	956560	20.0
3-Methylphenylace...	7.98	93.4	ng/ul	4467160	1	7.45	956560	20.0
Benzofuran, 7-met...	8.79	5.5	ng/ul	264855	1	7.45	956560	20.0
Benzofuran, 2-met...	8.91	13.2	ng/ul	770107	2	10.22	1163960	20.0
3-Phenyl-2-propyn...	8.97	2.7	ng/ul	155763	2	10.22	1163960	20.0
Benzene, (1-methy...	9.47	2.9	ng/ul	167817	2	10.22	1163960	20.0
Benzene, (2-methy...	9.62	10.6	ng/ul	615593	2	10.22	1163960	20.0
1H-Indene, 1-methyl-	9.72	4.3	ng/ul	252639	2	10.22	1163960	20.0
Benzo[c]thiophene	10.39	95.6	ng/ul	5566320	2	10.22	1163960	20.0
Benzo[b]thiophene...	11.32	5.1	ng/ul	296347	2	10.22	1163960	20.0
Benzo[b]thiophene...	11.77	7.6	ng/ul	444233	2	10.22	1163960	20.0
Naphthalene, 1-me...	12.12	136.5	ng/ul	7941420	2	10.22	1163960	20.0
Naphthalene, 2,6-...	13.27	6.4	ng/ul	704539	3	14.10	2192830	20.0
Naphthalene, 1,3-...	13.42	7.3	ng/ul	798338	3	14.10	2192830	20.0
Naphthalene, 2,7-...	13.47	3.5	ng/ul	389717	3	14.10	2192830	20.0
2-Naphthalenecarb...	14.25	34.2	ng/ul	3751300	3	14.10	2192830	20.0
Dibenzofuran, 4-m...	15.46	3.8	ng/ul	418432	3	14.10	2192830	20.0
Benzo[h]quinoline	15.60	5.0	ng/ul	642706	4	16.86	2567580	20.0
1(2H)-Acenaphthyl...	15.84	7.1	ng/ul	907775	4	16.86	2567580	20.0
Dibenzothiophene	16.67	3.2	ng/ul	408393	4	16.86	2567580	20.0
2-Hydroxyfluorene	17.70	3.5	ng/ul	447327	4	16.86	2567580	20.0
1-Methylcarbazole	17.77	12.7	ng/ul	1629900	4	16.86	2567580	20.0
4H-Cyclopenta[def...	17.92	3.2	ng/ul	408415	4	16.86	2567580	20.0
3-Methylcarbazole	18.18	4.9	ng/ul	632367	4	16.86	2567580	20.0
6(5H)-Phenanthrid...	19.75	5.6	ng/ul	751742	5	21.06	2663980	20.0
(DEL) Alkane: Str...	20.80	5.2	ng/ul	690772	5	21.06	2663980	20.0
(DEL) Alkane: Str...	22.57	2.1	ng/ul	271362	6	23.19	2582650	20.0
(DEL) Alkane: Str...	23.69	2.6	ng/ul	340221	6	23.19	2582650	20.0