LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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_M\METHODS\SOM-EPA-BM011520MA.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	3.757	143	148	162	rVB	618166	868222	3.74%	0.325%
2	5.157	380	386	399	rVB	812157	1580900	6.81%	0.591%
3	5.510	436	446	456	rBV2	419103	822537	3.54%	0.308%
4	6.646	631	639	646	rVV2	1123054	2117904	9.12%	0.792%
5	6.804	658	666	672	rBV	768691	1173965	5.05%	0.439%
6	6.993	692	698	708	rVB	1150949	1797805	7.74%	0.672%
7	7.116	713	719	725	rBV	918446	1403921	6.04%	0.525%
8	7.181	725	730	739	rVB	545039	889958	3.83%	0.333%
9	7.451	770	776	783	rBV	951664	1484056	6.39%	0.555%
10	7.904	846	853	858	rBV	355576	565290	2.43%	0.211%
11	7.981	858	866	878	rVB	1991615	3207633	13.81%	1.200%
12	8.163	891	897	903	rBV	1398103	2190362	9.43%	0.819%
13	8.228	903	908	914	rVB	633510	1070354	4.61%	0.400%
14	8.592	958	970	977	rBV	1123605	2043103	8.80%	0.764%
15	8.916	1019	1025	1031	rVV	506009	1034108	4.45%	0.387%
16	9.304	1085	1091	1100	rBV	973766	1630619	7.02%	0.610%
17	9.416	1100	1110	1113	rBV	572886	917781	3.95%	0.343%
18	9.657	1137	1151	1158	rBV4	531398	1518707	6.54%	0.568%
19	9.722	1158	1162	1167	rVV2	737337	1285367	5.53%	0.481%
20	9.845	1176	1183	1193	rVB	1566087	2694053	11.60%	1.007%
21	10.216	1238	1246	1249	rBV	1362351	2413681	10.39%	0.903%
22	10.269	1249	1255	1263	rVB	13695510	23226795	100.00%	8.686%
23	10.351	1263	1269	1272	rBV	1448343	2605637	11.22%	0.974%
24	11.033	1380	1385	1399	rVB2	567353	1206818	5.20%	0.451%
25	11.892	1521	1531	1538	rBV	5961740	9618503	41.41%	3.597%
26	12.110	1556	1568	1579	rVV	3089628	5246044	22.59%	1.962%
27	12.927	1701	1707	1711	rBV	989385	1457787	6.28%	0.545%
28	13.122	1735	1740	1753	rVB2	314962	757730	3.26%	0.283%
29	13.263	1753	1764	1765	rBV	1064195	1713360	7.38%	0.641%
30	13.422	1783	1791	1796	rBV	1821541	3065709	13.20%	1.146%
31	13.475	1796	1800	1804	rVV	1360213	1951417	8.40%	0.730%
32	13.527	1804	1809	1819	rVV	2693589	3925290	16.90%	1.468%
33	13.663	1825	1832	1835	rVV	817068	1351037	5.82%	0.505%
34	13.786	1844	1853	1856	rBV	3027303	4823076	20.77%	1.804%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

35	13.816	1856	1858	1865	rVB2	2320754	3208766	13.81%	1.200%
36	14.098	1901	1906	1912	rVV3	2373891	4071637	17.53%	1.523%
37	14.163	1912	1917	1921	rVV	721068	1075975	4.63%	0.402%
38	14.316	1937	1943	1952	rVV2	1386637	2342771	10.09%	0.876%
39	14.504	1964	1975	1983	rVV	3075097	5011432	21.58%	1.874%
40	14.592	1984	1990	1995	rVV	557013	800677	3.45%	0.299%
41	14.733	2006	2014	2019	rVV2	450558	938808	4.04%	0.351%
42	14.786	2019	2023	2029	rVB2	528242	716277	3.08%	0.268%
43	14.904	2035	2043	2046	rBV	394150	869181	3.74%	0.325%
44	15.104	2071	2077	2081	rVV	4181941	5825981	25.08%	2.179%
45	15.157	2081	2086	2093	rVB	4190843	5864002	25.25%	2.193%
46	15.227	2093	2098	2105	rBV	1130650	1616343	6.96%	0.604%
47	15.457	2133	2137	2142	rBV	983606	1335739	5.75%	0.500%
48	15.568	2148	2156	2158	rBV	469800	703477	3.03%	0.263%
49	15.604	2158	2162	2170	rVB	1200432	2454240	10.57%	0.918%
50	16.168	2248	2258	2263	rVV3	807306	1910281	8.22%	0.714%
51	16.215	2263	2266	2272	rVV	408118	581754	2.50%	0.218%
52	16.315	2278	2283	2288	rVB	384225	582094	2.51%	0.218%
53	16.404	2289	2298	2301	rBV3	488821	862122	3.71%	0.322%
54	16.598	2326	2331	2336	rBV	511584	894343	3.85%	0.334%
55	16.668	2336	2343	2349	rVV	1254483	1757005	7.56%	0.657%
56	16.851	2368	2374	2378	rBV	2564231	4085808	17.59%	1.528%
57	16.898	2378	2382	2387	rVV	11925386	16000064	68.89%	5.984%
58	16.951	2387	2391	2394	rVV2	4216288	6260300	26.95%	2.341%
59	16.986	2394	2397	2403	rVB	4454282	5558191	23.93%	2.079%
60	17.051	2404	2408	2414	rBV4	290744	571050	2.46%	0.214%
61	17.257	2439	2443	2447	rVV	1077084	1497244	6.45%	0.560%
62	17.404	2465	2468	2479	rVB5	408494	854574	3.68%	0.320%
63	17.727	2519	2523	2527	rVV	1698565	2384699	10.27%	0.892%
64	17.780	2527	2532	2540	rVB	2378951	3685514	15.87%	1.378%
65	17.857	2540	2545	2550	rBV	1625073	2233043	9.61%	0.835%
66	17.921	2550	2556	2560	rBV	2429129	4211944	18.13%	1.575%
67	17.957	2560	2562	2568	rVV	1085129	1354747	5.83%	0.507%
68	18.233	2606	2609	2620	rVB	930687	1334725	5.75%	0.499%
69	18.657	2676	2681	2686	rBV2	786531	1448797	6.24%	0.542%
70	18.727	2687	2693	2701	rVB5	696017	1771881	7.63%	0.663%
71	18.921	2720	2726	2732	rBV	7339471	9577762	41.24%	3.582%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

72	19.068	2747	2751	2756	rVV	802652	1108098	4.77%	0.414%
73	19.162	2764	2767	2774	rVV2	327836	690314	2.97%	0.258%
74	19.256	2778	2783	2786	rVV	6660761	9881712	42.54%	3.695%
75	19.286	2786	2788	2792	rVV	5995007	6809408	29.32%	2.547%
76	19.321	2792	2794	2798	rVV2	770380	917490	3.95%	0.343%
77	19.362	2798	2801	2810	rVB3	531372	1118163	4.81%	0.418%
78	19.468	2815	2819	2823	rBV	604503	763053	3.29%	0.285%
79	19.621	2838	2845	2850	rBV2	636229	1653002	7.12%	0.618%
80	19.756	2864	2868	2870	rVV2	623189	1003924	4.32%	0.375%
81	19.792	2870	2874	2879	rVB	2107311	2833532	12.20%	1.060%
82	19.892	2880	2891	2895	rBV	2075681	3210637	13.82%	1.201%
83	19.945	2895	2900	2906	rVB2	1213149	1891348	8.14%	0.707%
84	20.086	2920	2924	2928	rVB	559144	669390	2.88%	0.250%
85	20.133	2928	2932	2937	rBV2	561698	885326	3.81%	0.331%
86	20.509	2991	2996	3000	rBV3	413368	853787	3.68%	0.319%
87	20.745	3033	3036	3039	rBV2	597187	605974	2.61%	0.227%
88	20.798	3039	3045	3047	rBV2	344247	727791	3.13%	0.272%
89	21.050	3083	3088	3093	rVV3	5236019	9839238	42.36%	3.680%
90	21.098	3093	3096	3103	rVB	2743761	3595231	15.48%	1.345%
91	21.368	3138	3142	3149	rBV3	413953	769368	3.31%	0.288%
92	21.598	3177	3181	3185	rVV	983762	1466093	6.31%	0.548%
93	21.815	3215	3218	3223	rVB2	558349	746409	3.21%	0.279%
94	22.556	3339	3344	3349	rBV	1275905	2964858	12.76%	1.109%
95	22.715	3367	3371	3377	rVB	405327	609092	2.62%	0.228%
96	22.997	3415	3419	3422	rBV	577291	909460	3.92%	0.340%
97	23.044	3422	3427	3431	rVV	2808831	4657091	20.05%	1.742%
98	23.086	3431	3434	3440	rVB	1357897	2046157	8.81%	0.765%
99	23.174	3444	3449	3455	rBV	1711412	2904671	12.51%	1.086%
100	25.244	3795	3801	3813	rVB3	502510	1358959	5.85%	0.508%

Sum of corrected areas: 267402353

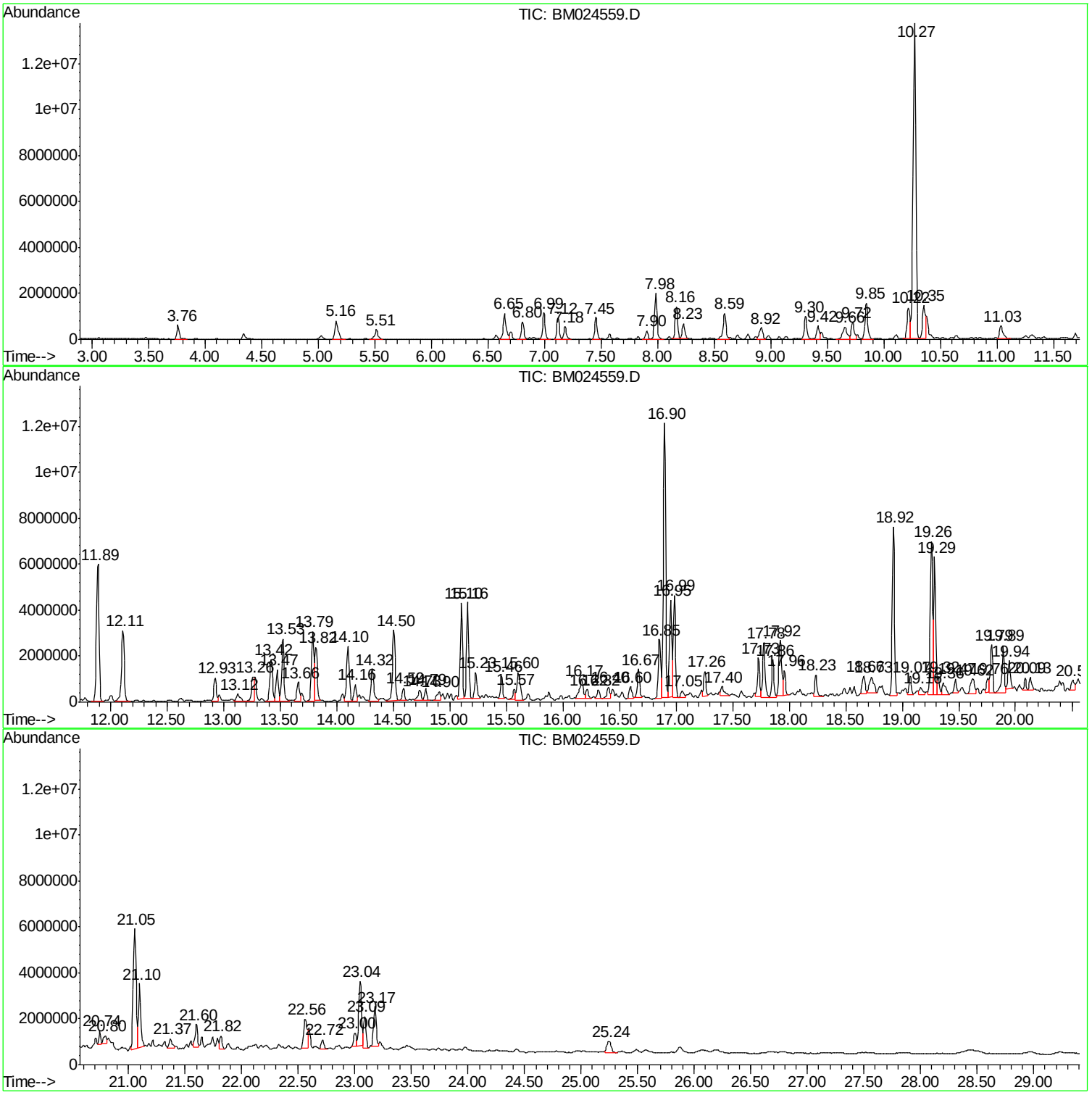
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

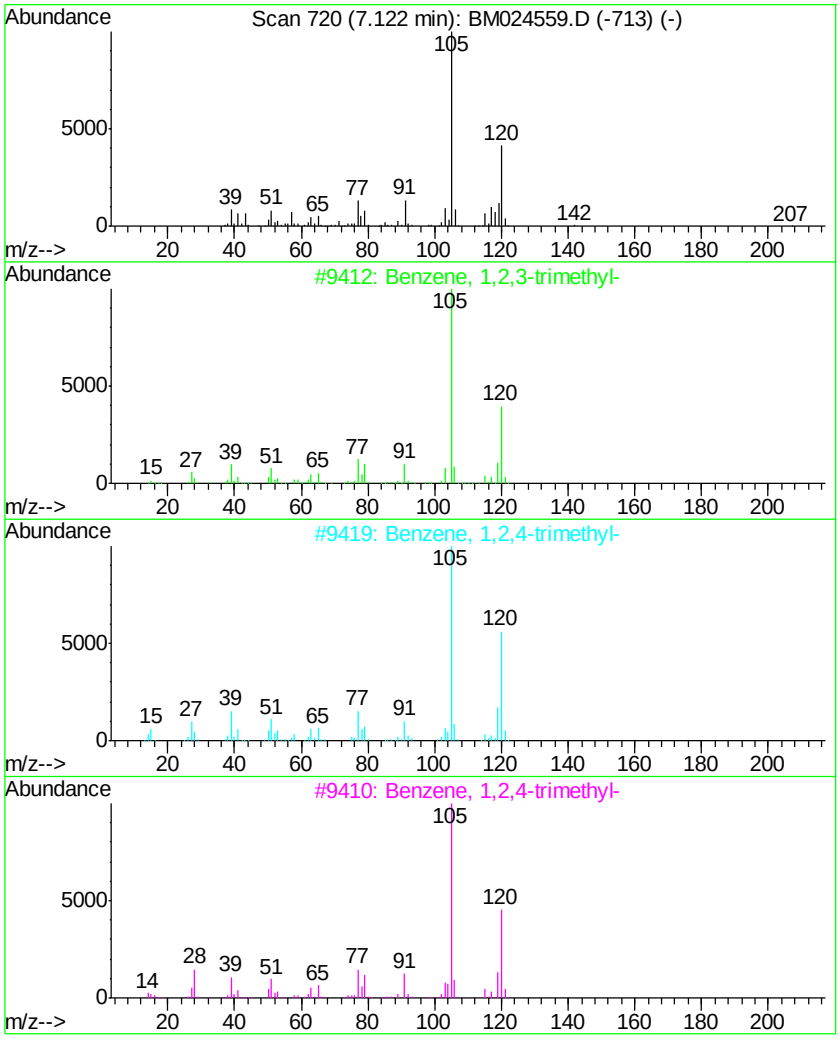
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

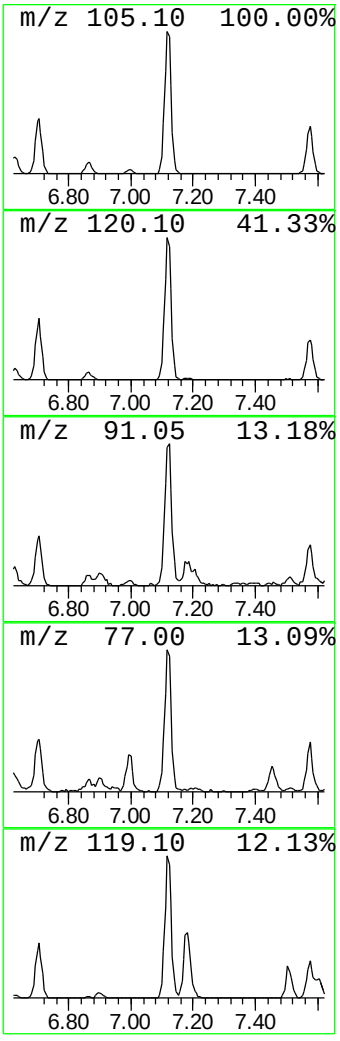
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.12	18.92 ng/ul	1403920	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	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Mesitylene	120	C9H12	000108-67-8	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

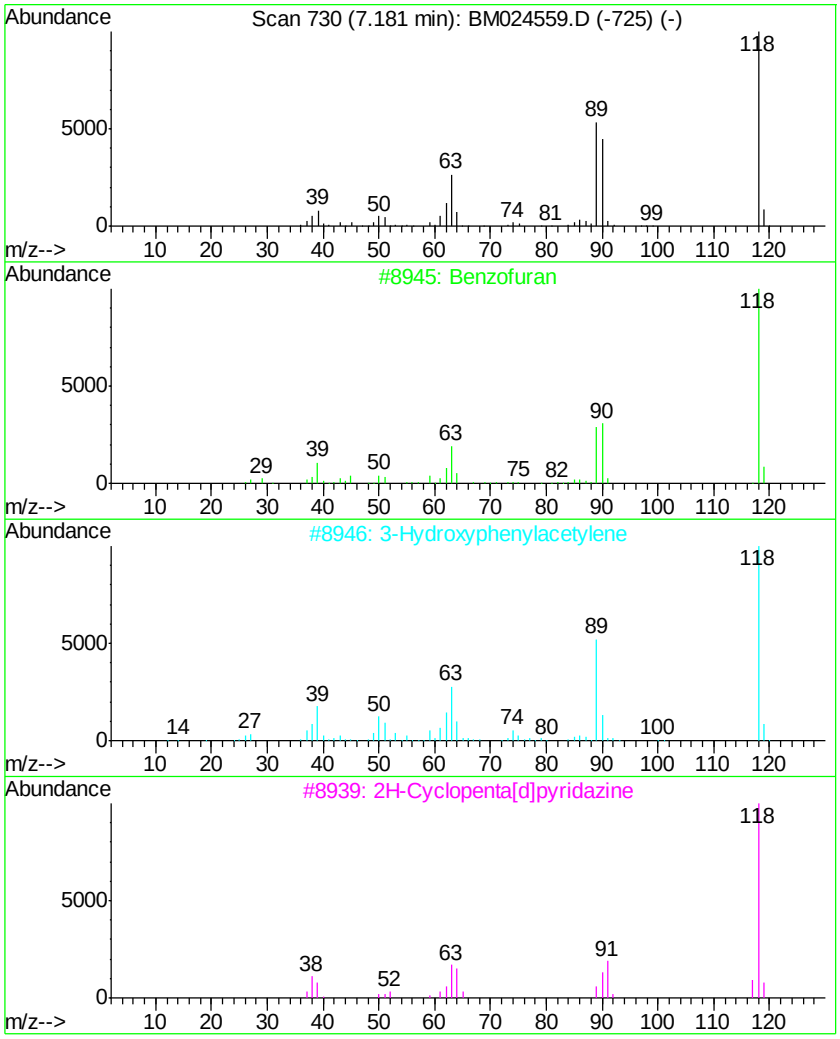
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

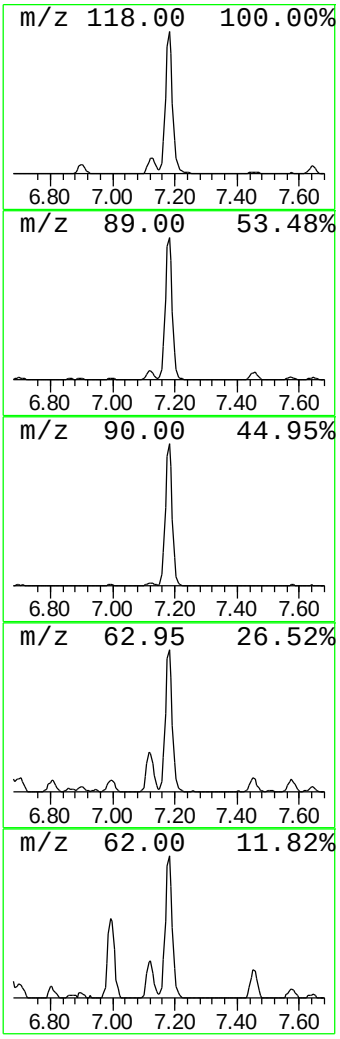
****

Peak Number 5 Benzofuran Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.18	11.99 ng/ul	889958	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	90
2	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87
3	2H-Cyclopenta[d]pyridazine	118	C7H6N2	000270-64-4	59
4	Benzofuran	118	C8H6O	000271-89-6	47
5	1H-Pyrrolo[2,3-b]pyridine	118	C7H6N2	000271-63-6	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

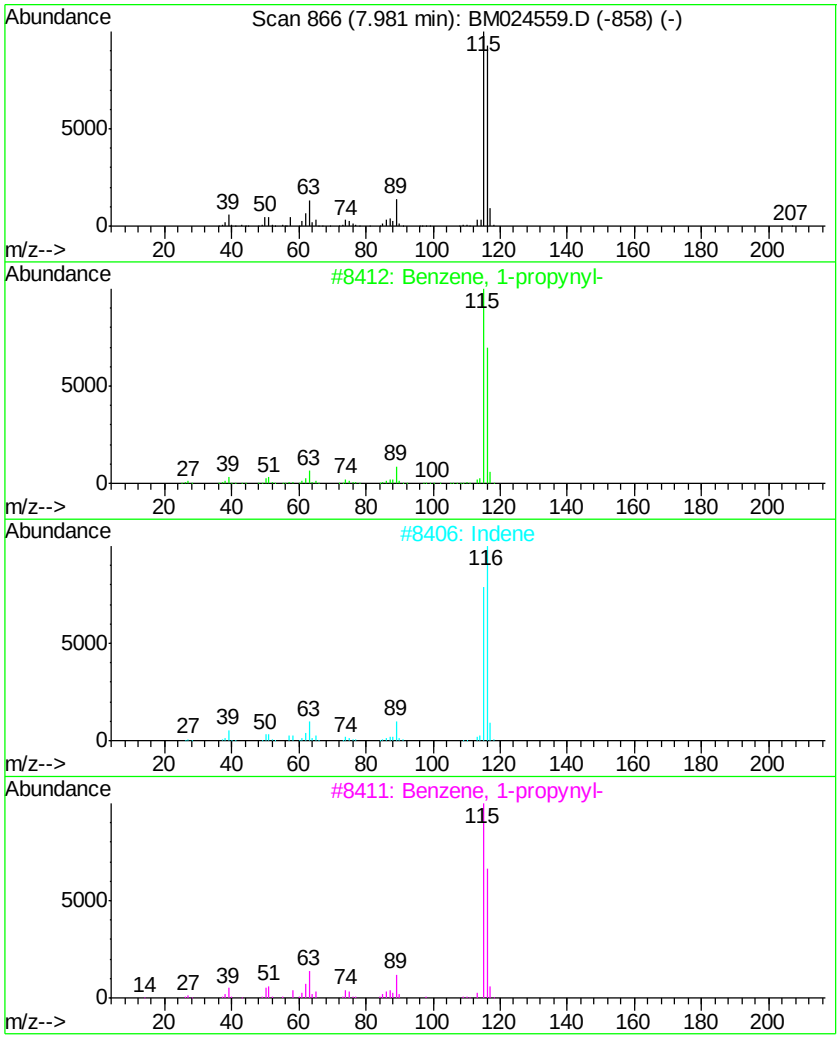
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

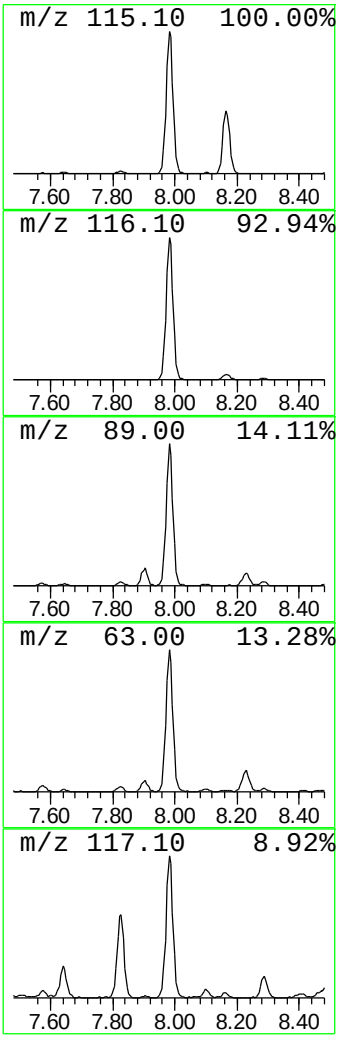
****

Peak Number 6 Benzene, 1-propynyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	43.23 ng/ul	3207630	1,4-Dichlorobenzene-d4	7.45

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

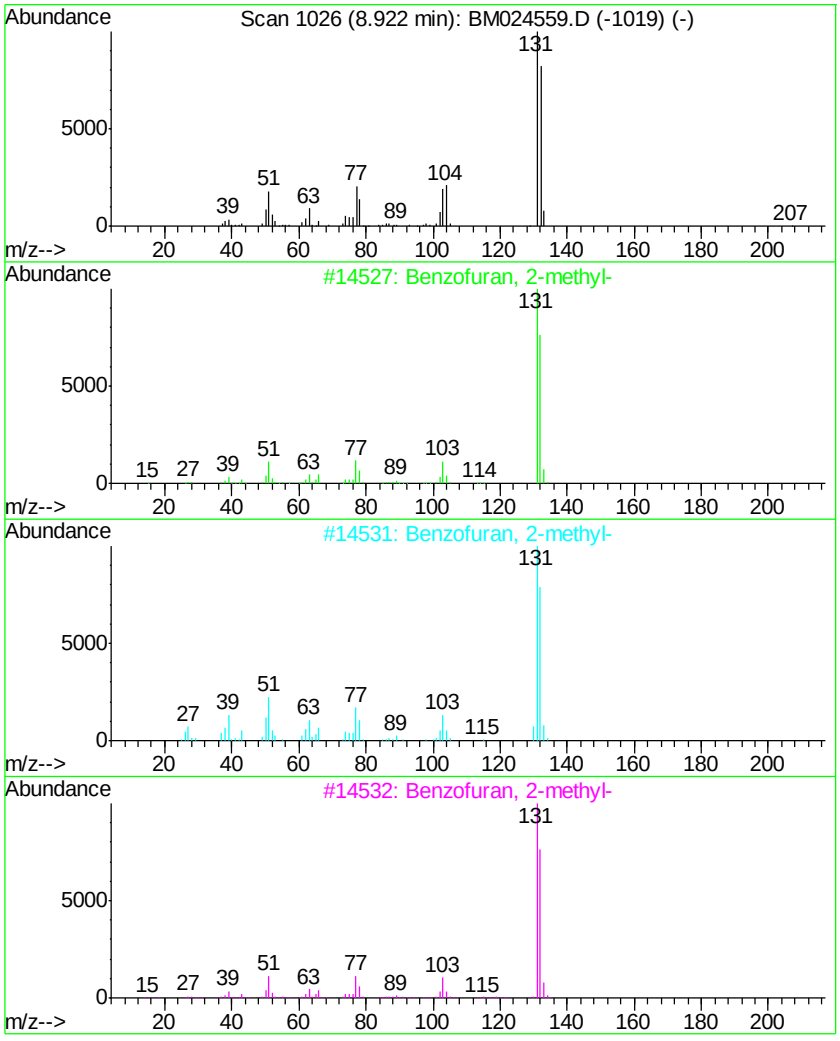
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

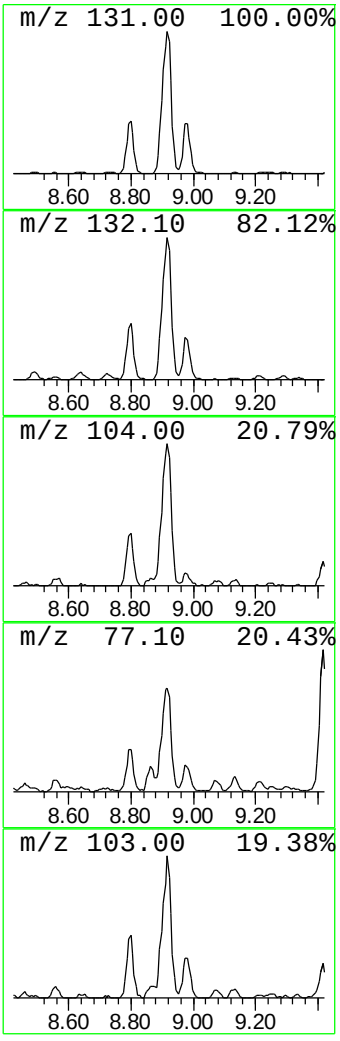
****

Peak Number 7 Benzofuran, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	8.57 ng/ul	1034110	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

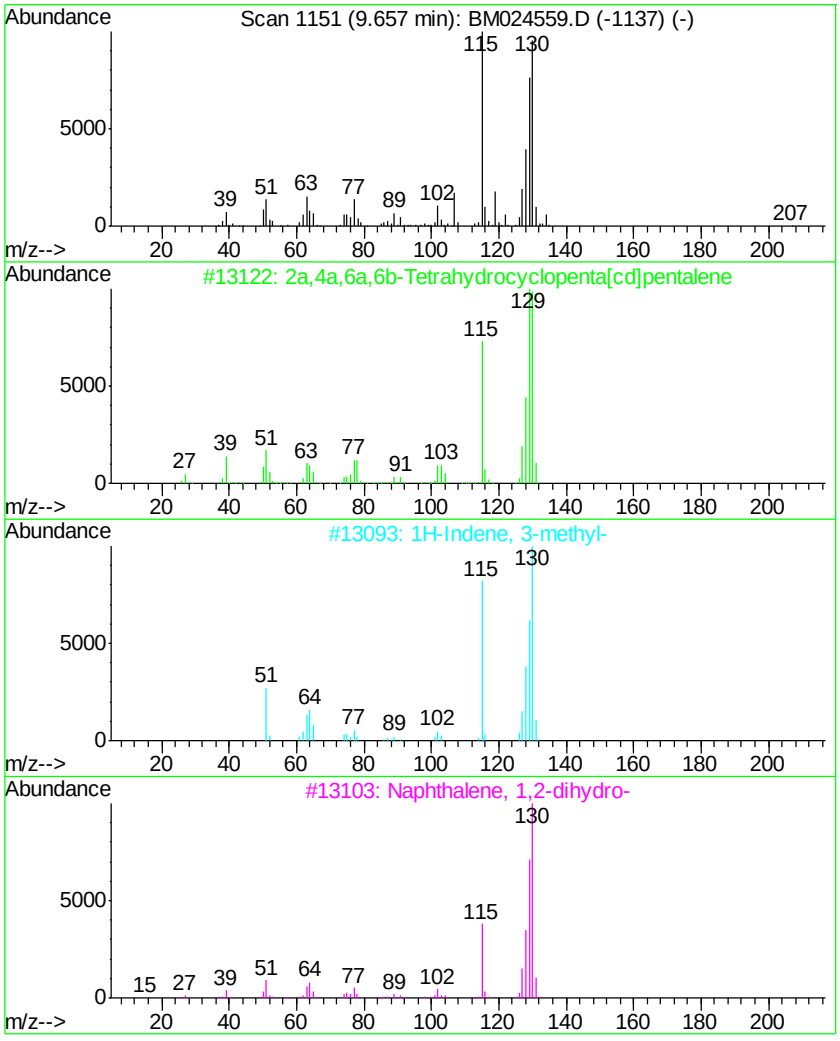
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

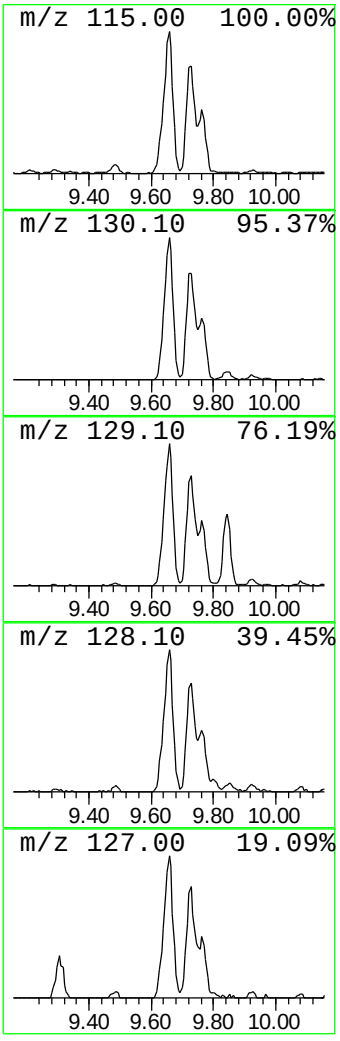
****

Peak Number 8 2a,4a,6a,6b-Tetrahydrocyclo... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	12.58 ng/ul	1518710	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2a,4a,6a,6b-Tetrahydrocyclopenta...	130	C10H10	006053-74-3	90
2	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	90
3	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	90
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	90
5	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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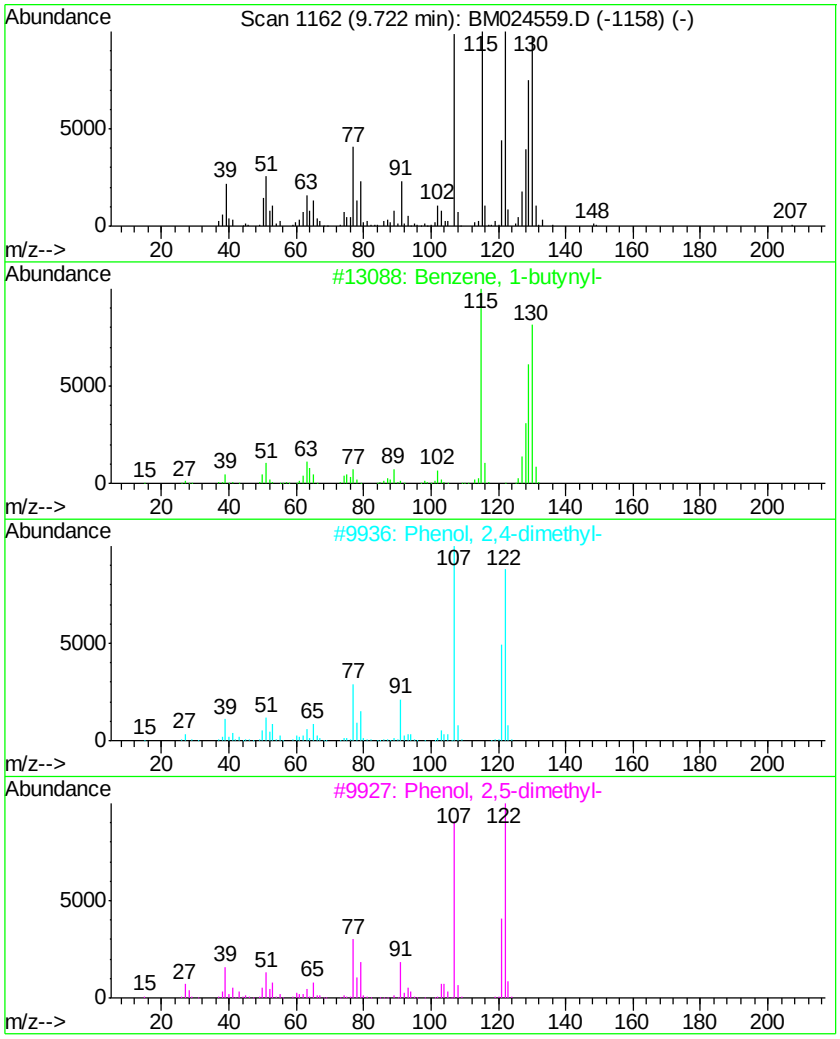
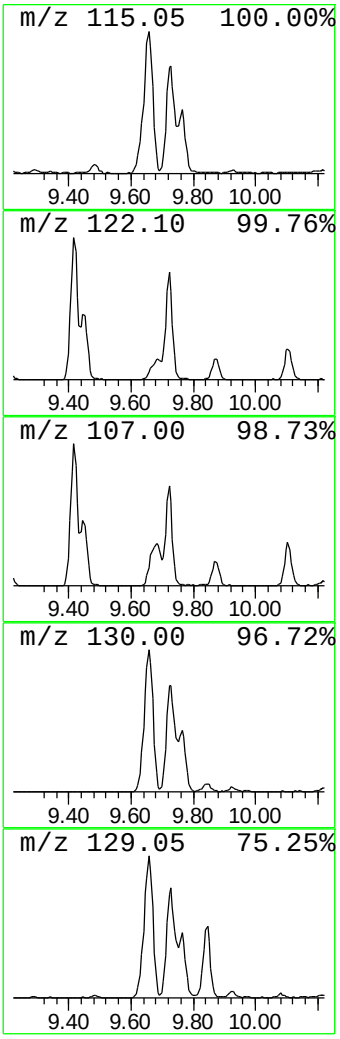
Peak Number 9 Benzene, 1-butynyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	10.65 ng/ul	1285370	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	86
2	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	81
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	80
4	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	64
5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	64





Library Search Compound Report

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Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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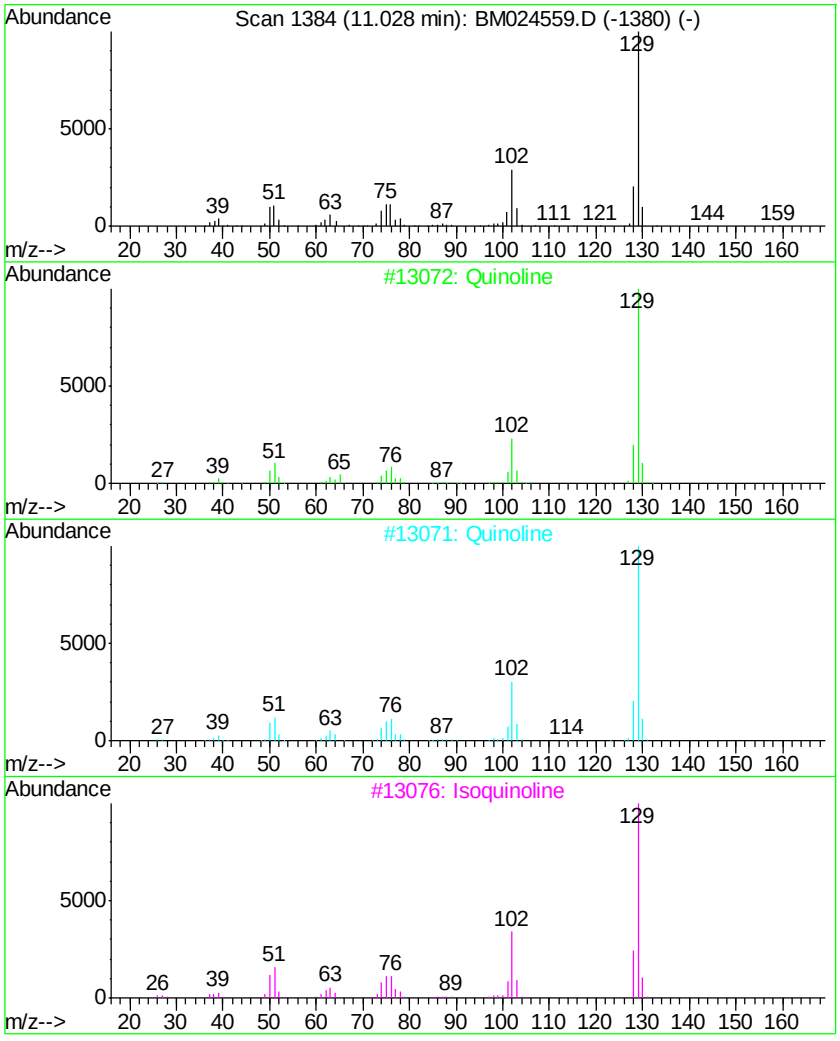
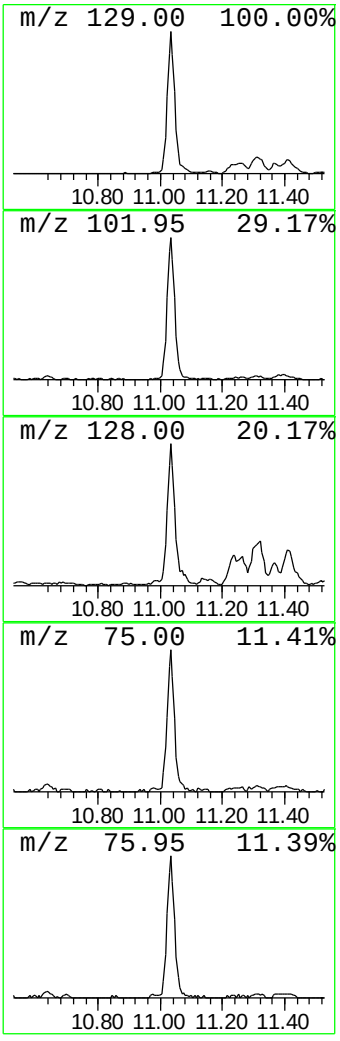
Peak Number 10 Quinoline Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	10.00 ng/ul	1206820	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline	129	C9H7N	000091-22-5	97
2	Quinoline	129	C9H7N	000091-22-5	96
3	Isoquinoline	129	C9H7N	000119-65-3	95
4	Isoquinoline	129	C9H7N	000119-65-3	95
5	Isoquinoline	129	C9H7N	000119-65-3	94





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Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

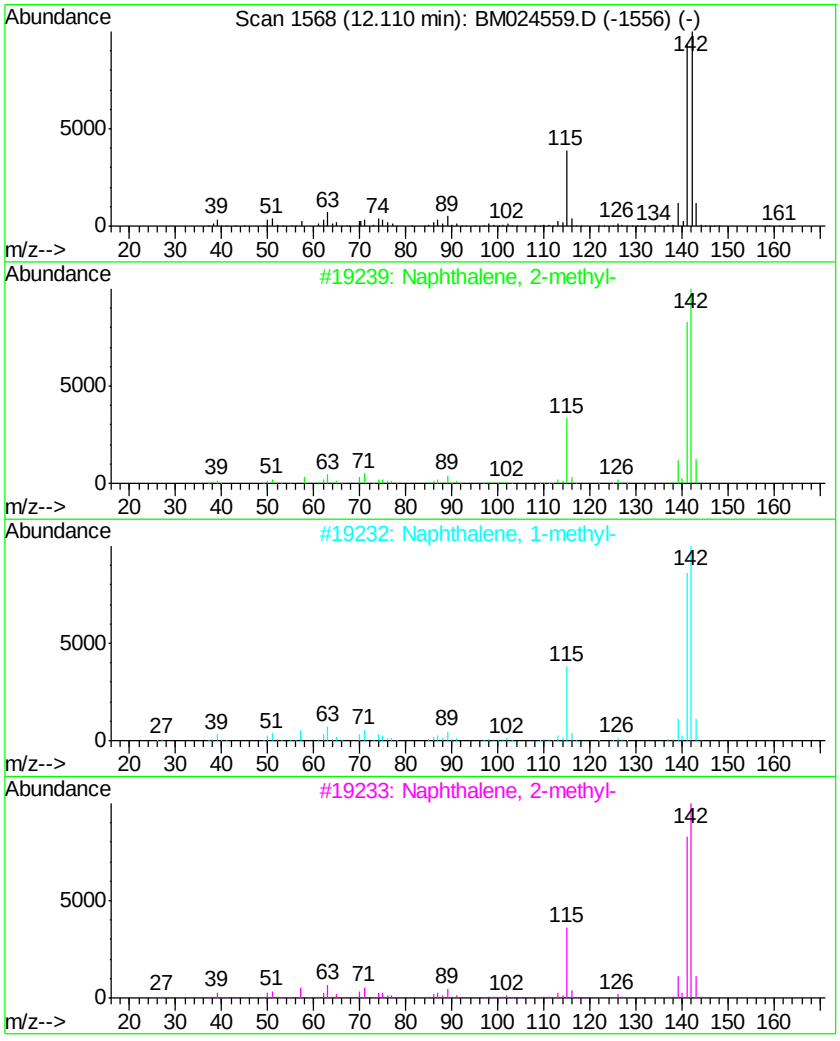
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

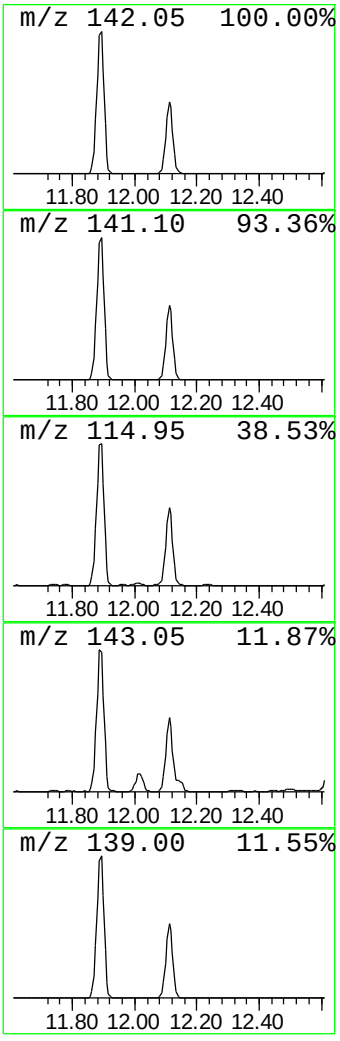
****

Peak Number 11 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	43.47 ng/ul	5246040	Naphthalene-d8	10.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

****

Peak Number 12 Naphthalene, 1-ethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	3.72 ng/ul	757730	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
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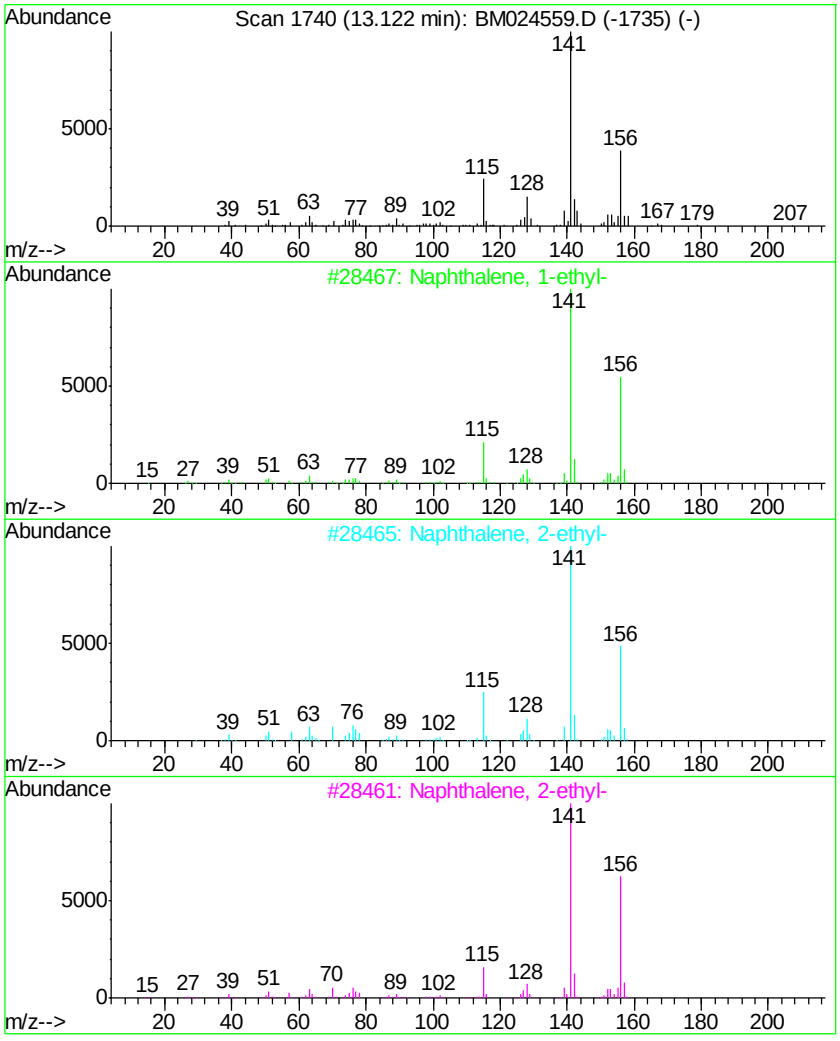

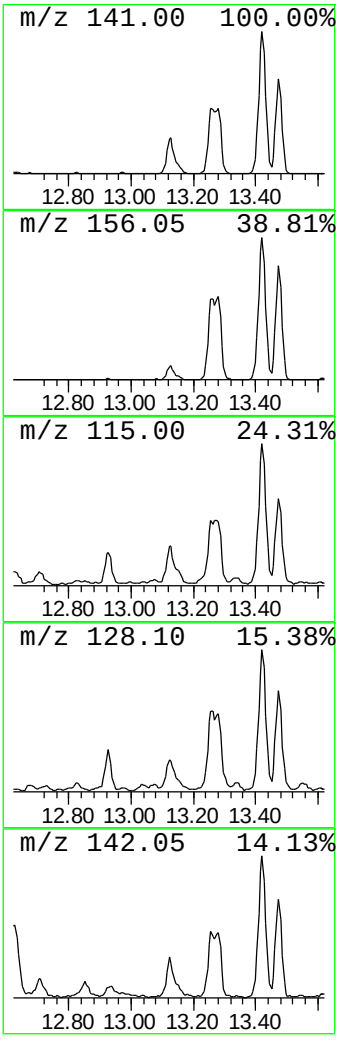

Library Search Compound Report

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Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

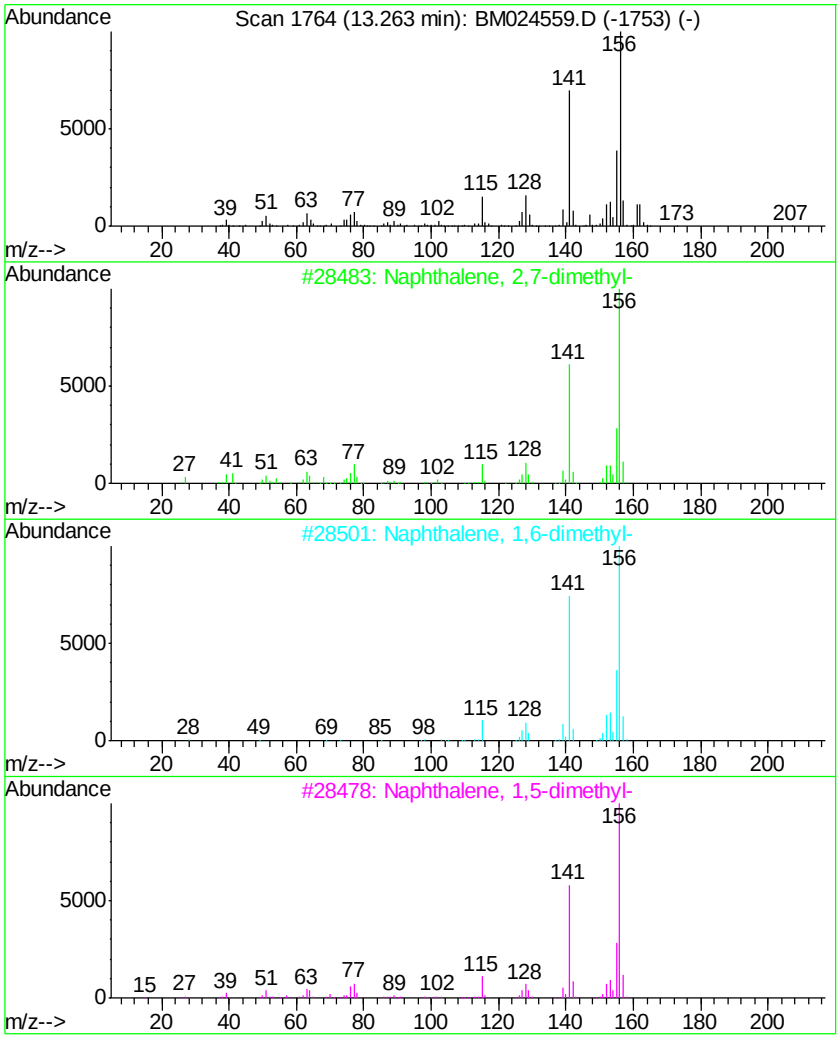
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

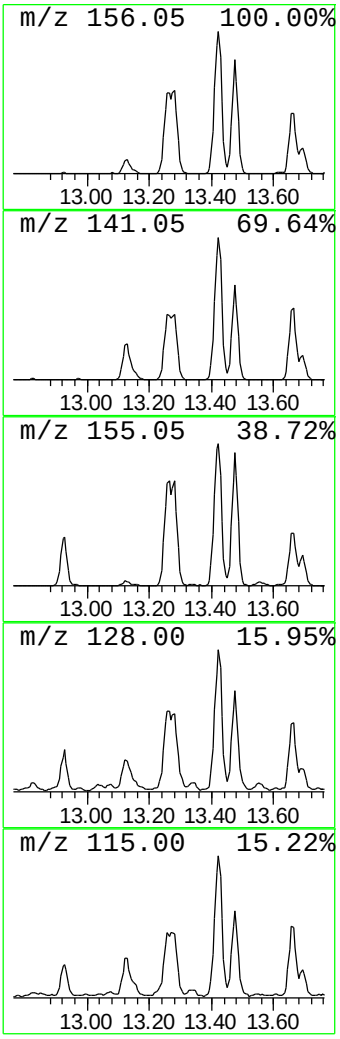
****

Peak Number 13 Naphthalene, 2,7-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	8.42 ng/ul	1713360	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95





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Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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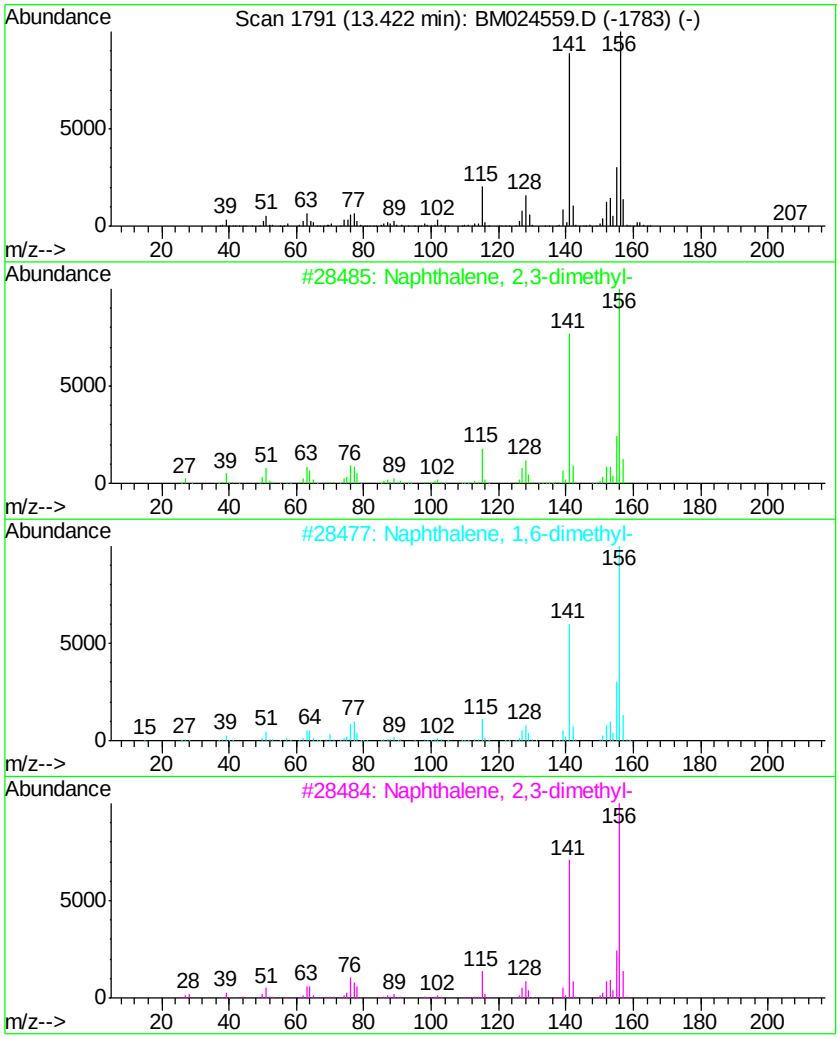
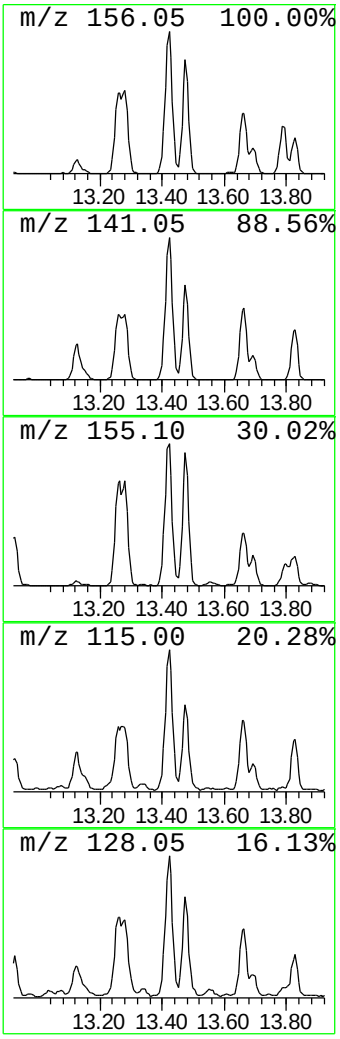
Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	15.06 ng/ul	3065710	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97





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Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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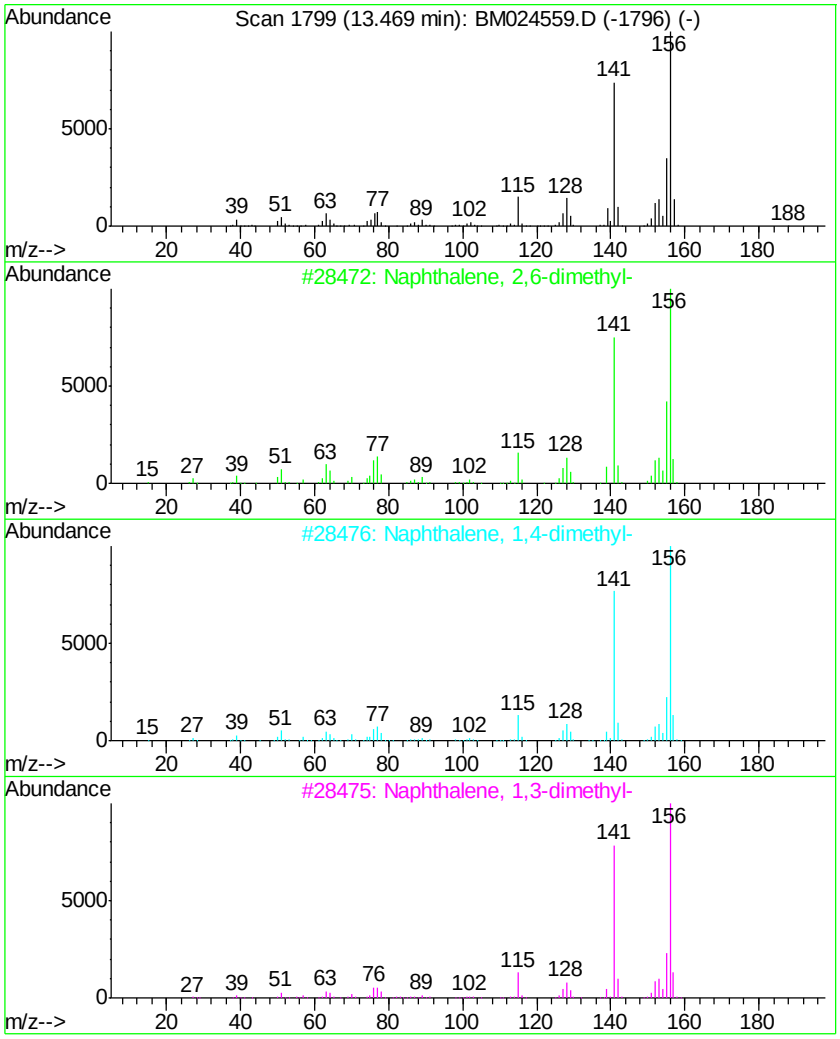
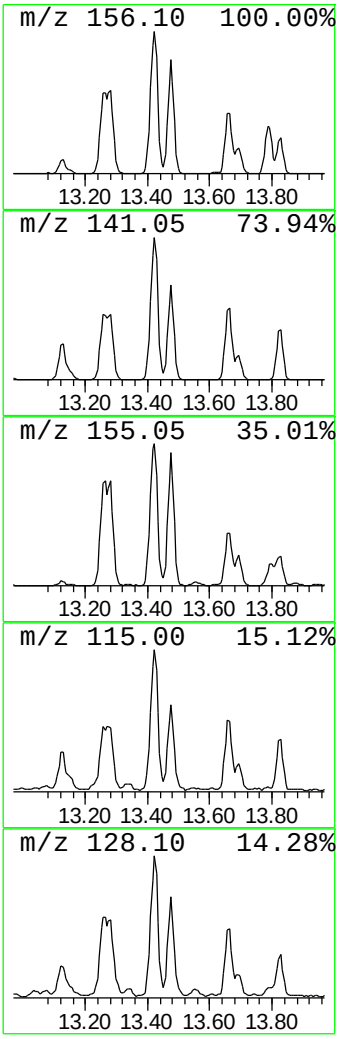
Peak Number 15 Naphthalene, 2,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	9.59 ng/ul	1951420	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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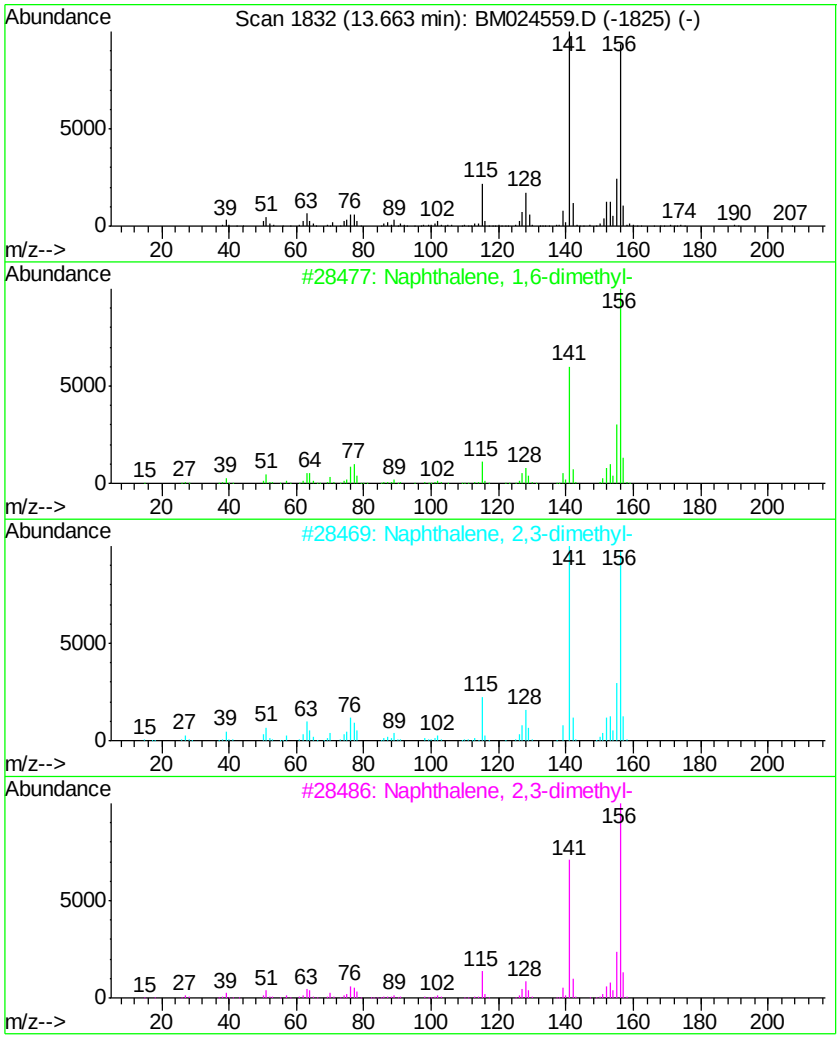
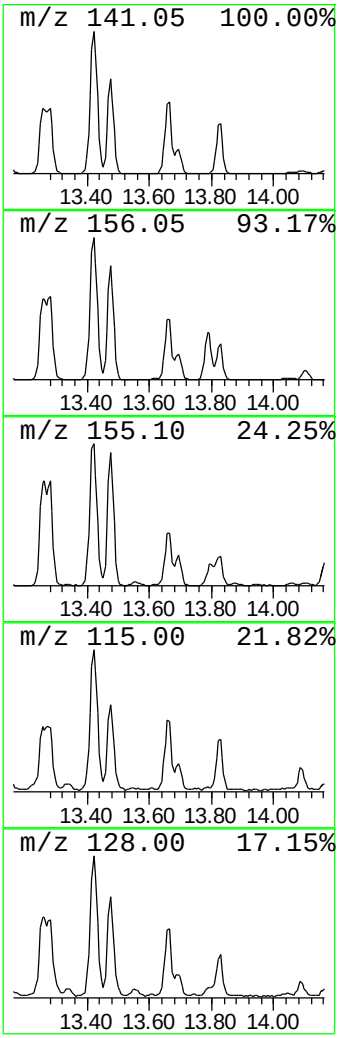
Peak Number 16 Naphthalene, 1,6-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	6.64 ng/ul	1351040	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
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Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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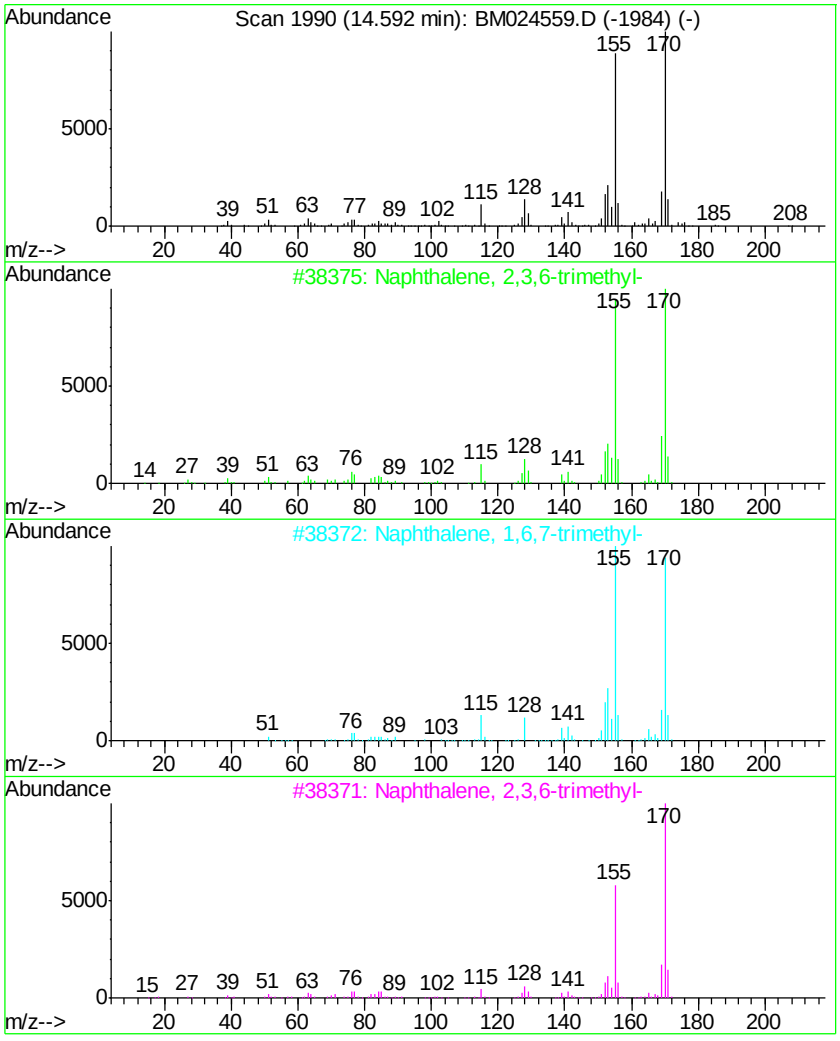
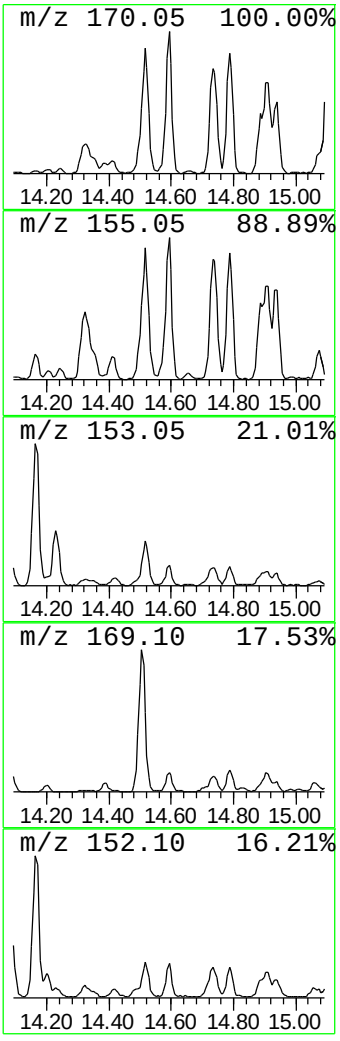
Peak Number 17 Naphthalene, 2,3,6-trimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	3.93 ng/ul	800677	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96





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Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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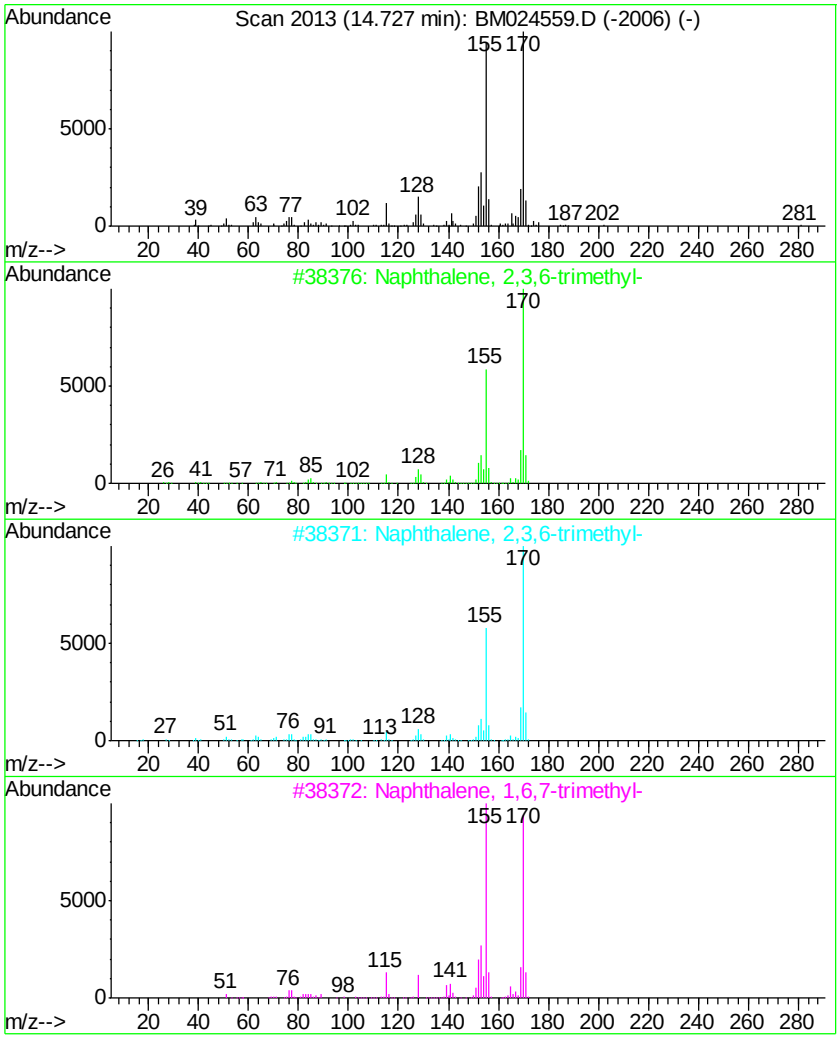
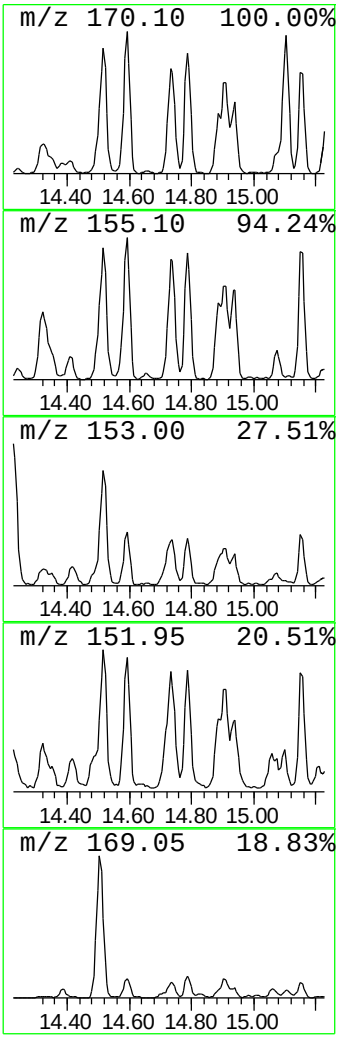
Peak Number 18 Naphthalene, 1,6,7-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	4.61 ng/ul	938808	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
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Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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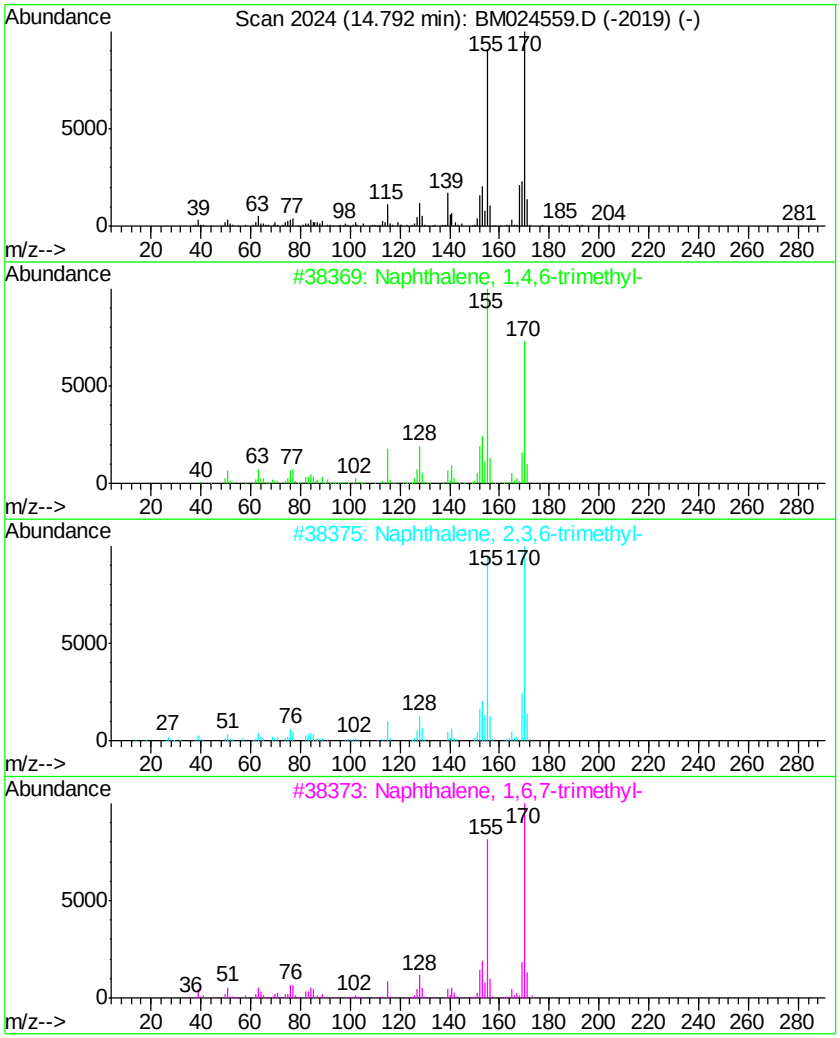
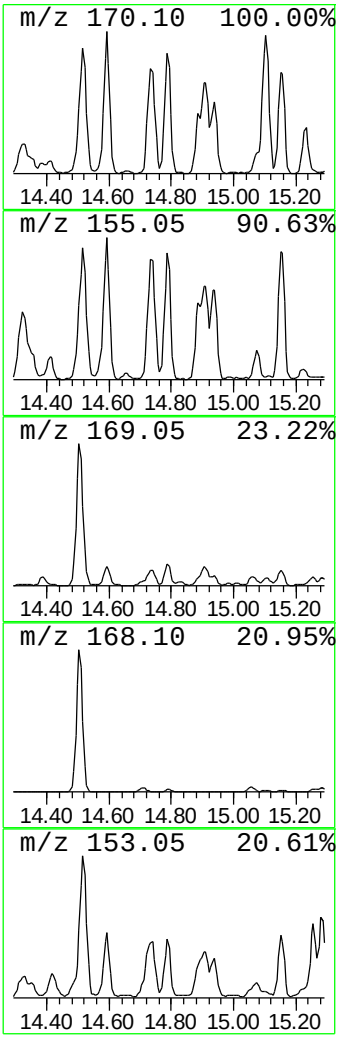
Peak Number 19 Naphthalene, 1,4,6-trimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	3.52 ng/ul	716277	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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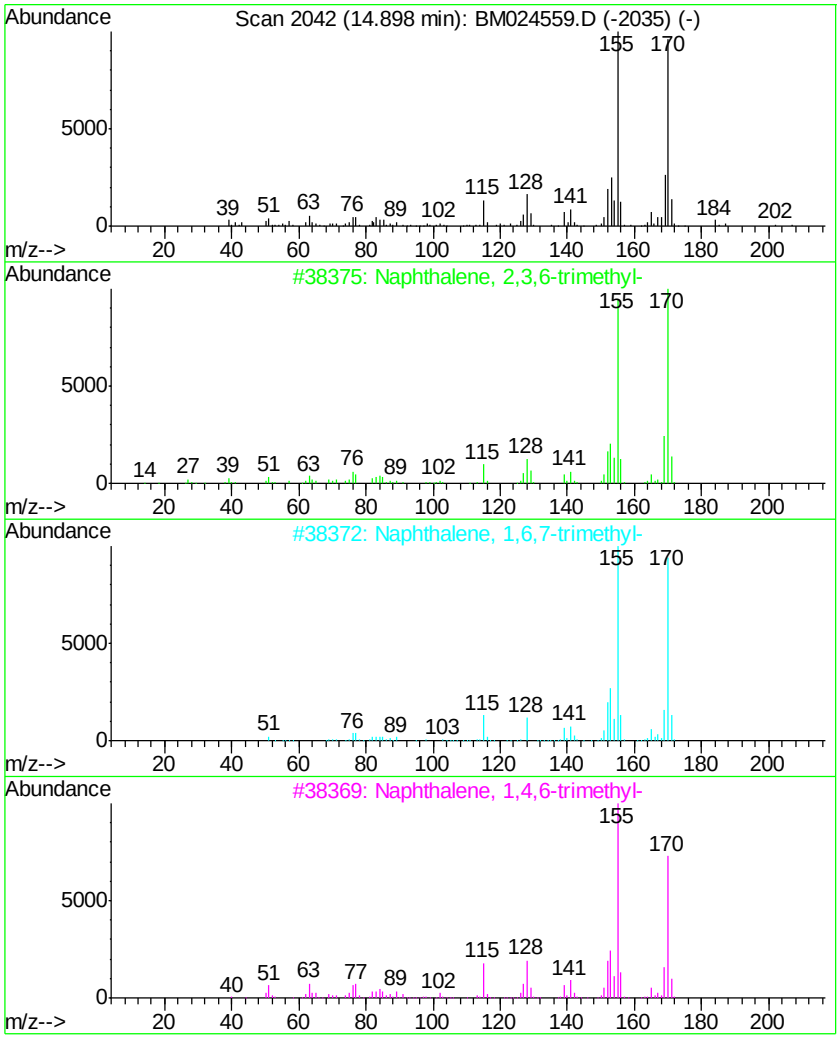
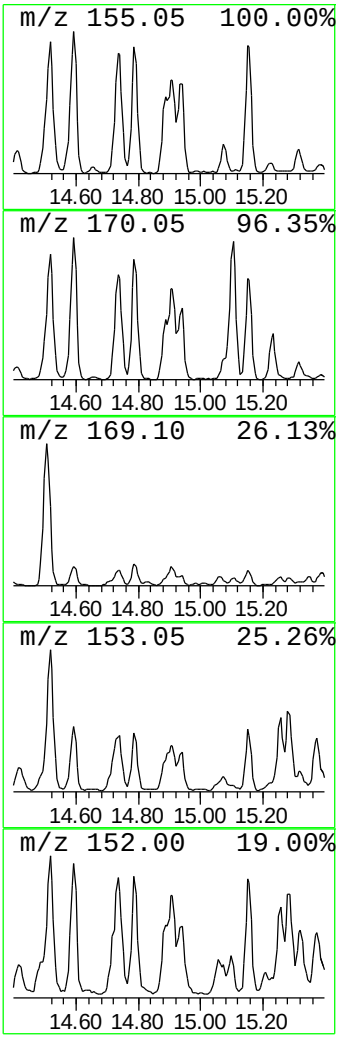
Peak Number 20 Naphthalene, 1,4,5-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	4.27 ng/ul	869181	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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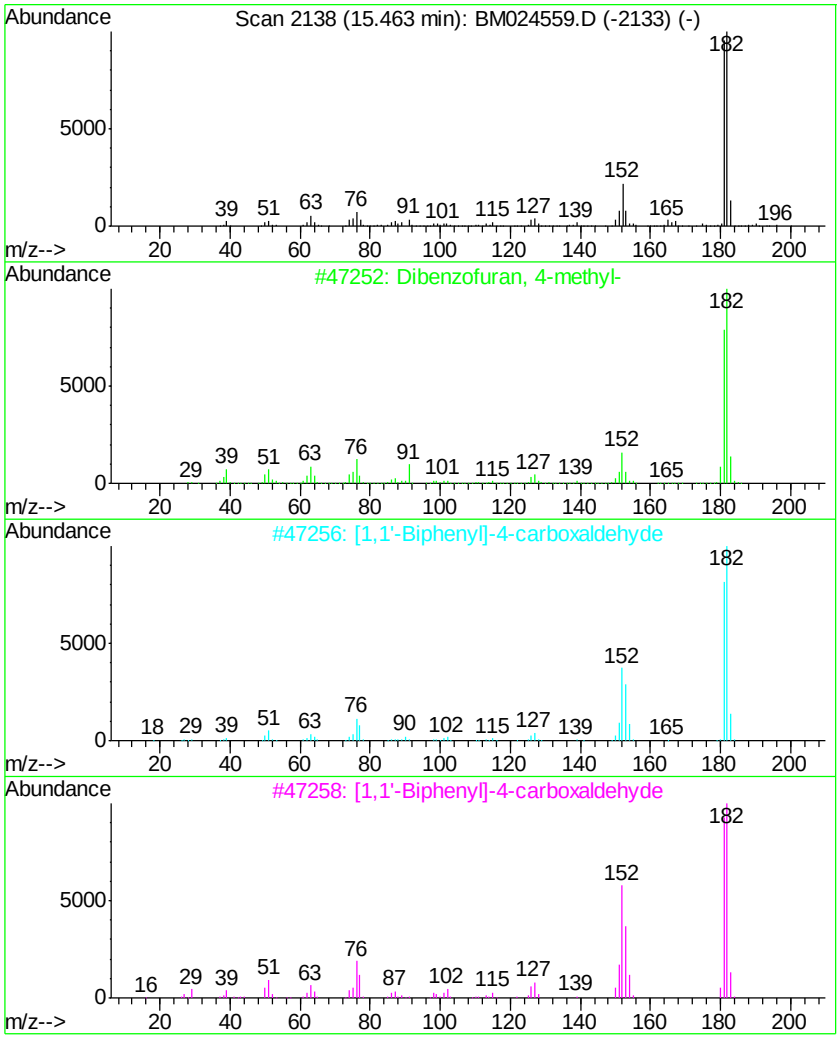
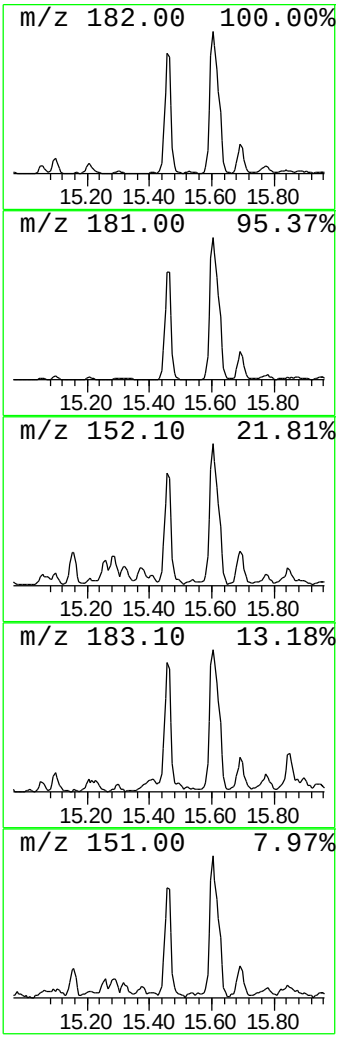
Peak Number 21 Dibenzofuran, 4-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.46	6.56 ng/ul	1335740	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	Pyrido[2,3-b]indole, 6-methyl-	182	C12H10N2	108349-67-3	64
5	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	64





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Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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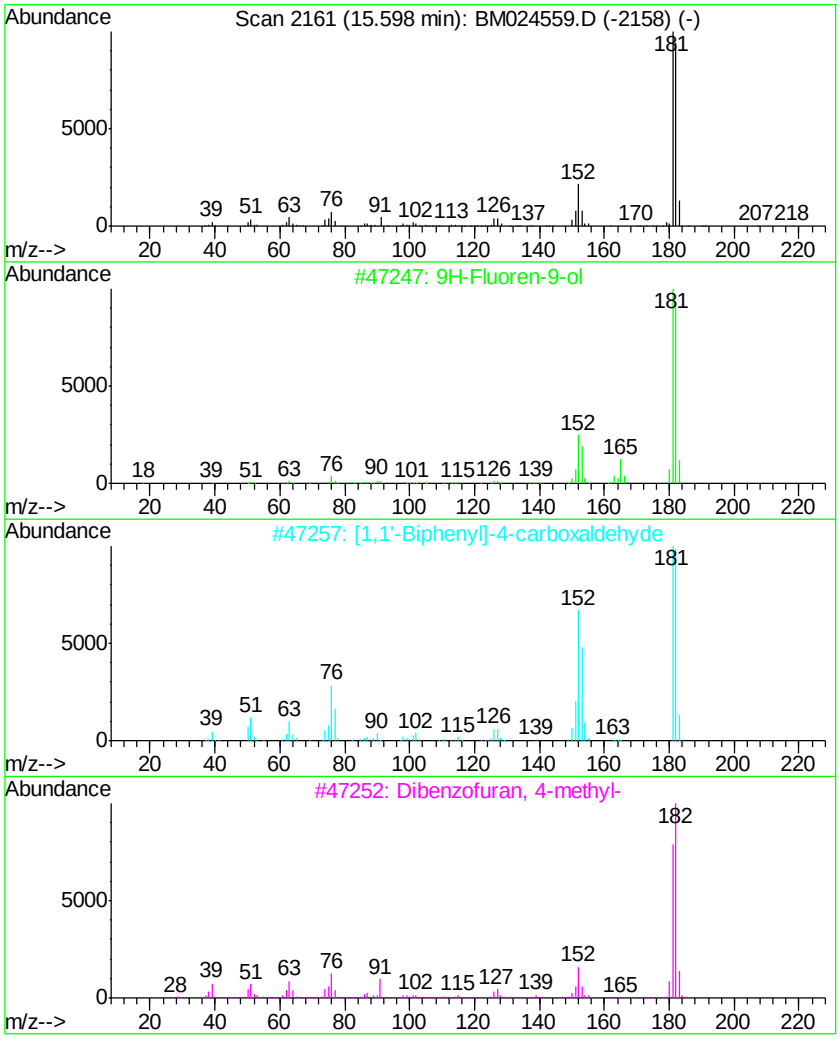
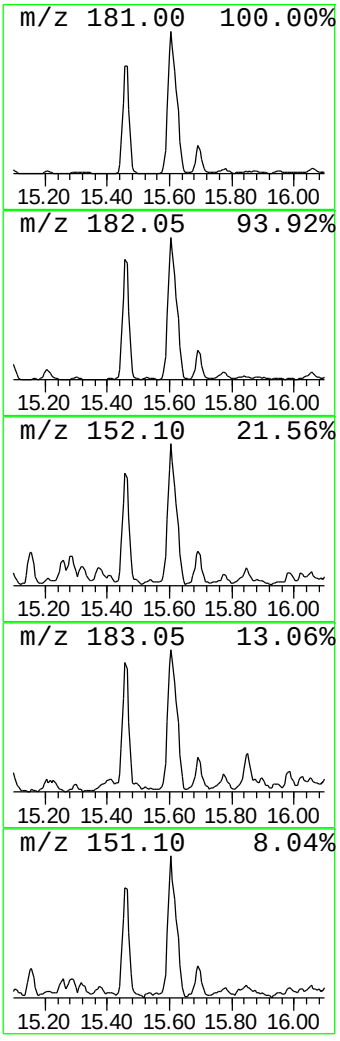
Peak Number 23 9H-Fluoren-9-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	12.01 ng/ul	2454240	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	64
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	64





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Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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Quant Title : SVOA CALIBRATION

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

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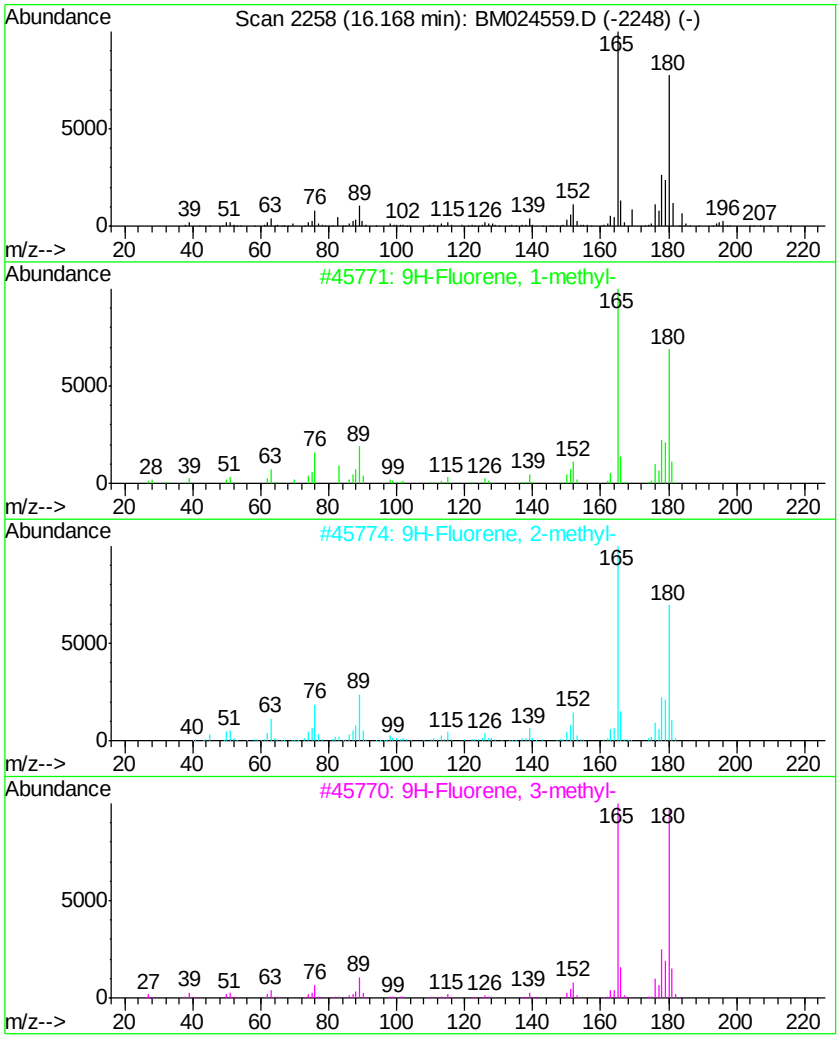
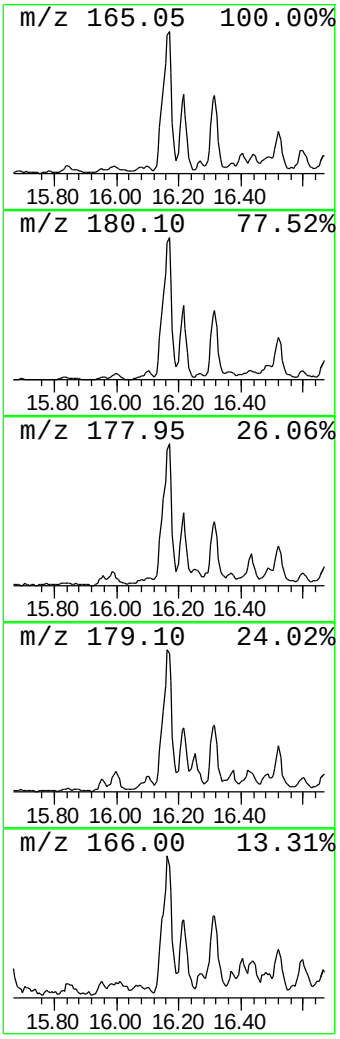
Peak Number 24 9H-Fluorene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	9.35 ng/ul	1910280	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
5	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	93





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Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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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 9H-Fluorene, 3-methyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.22	2.85 ng/ul	581754	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	91
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	91
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90
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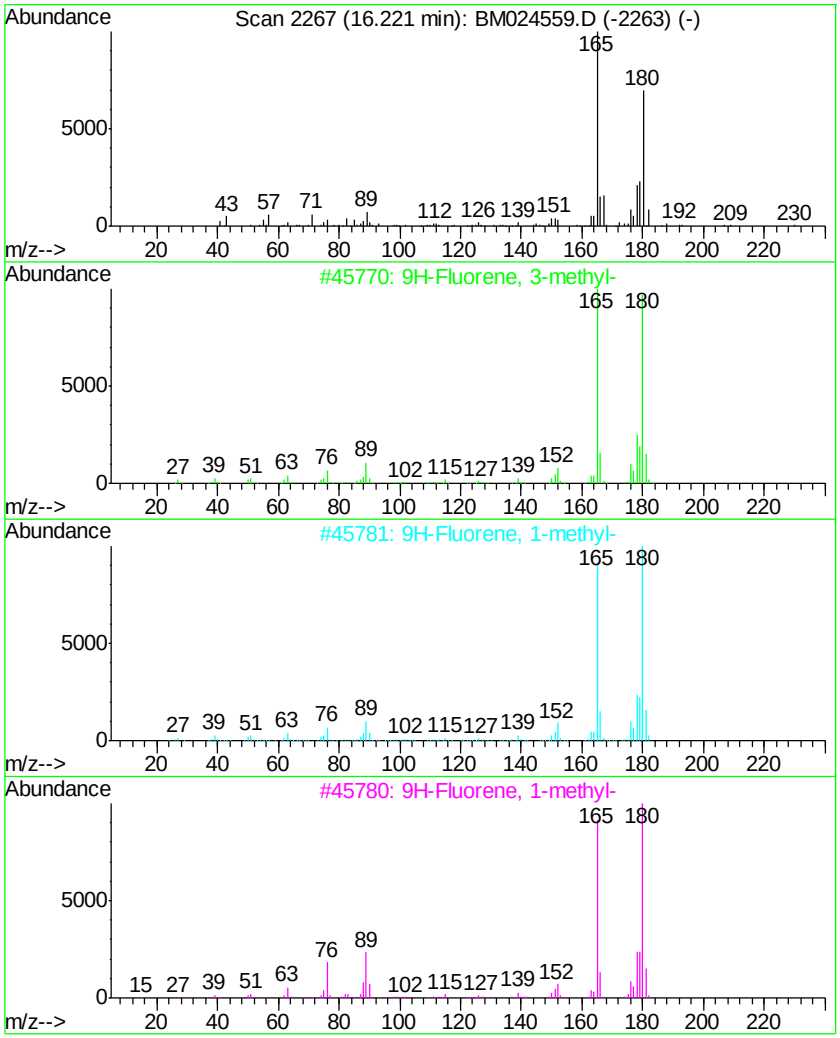

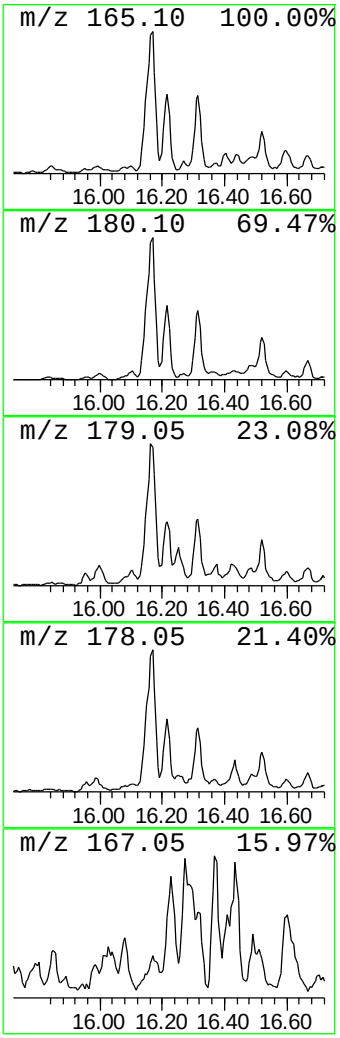

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Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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Quant Title : SVOA CALIBRATION

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

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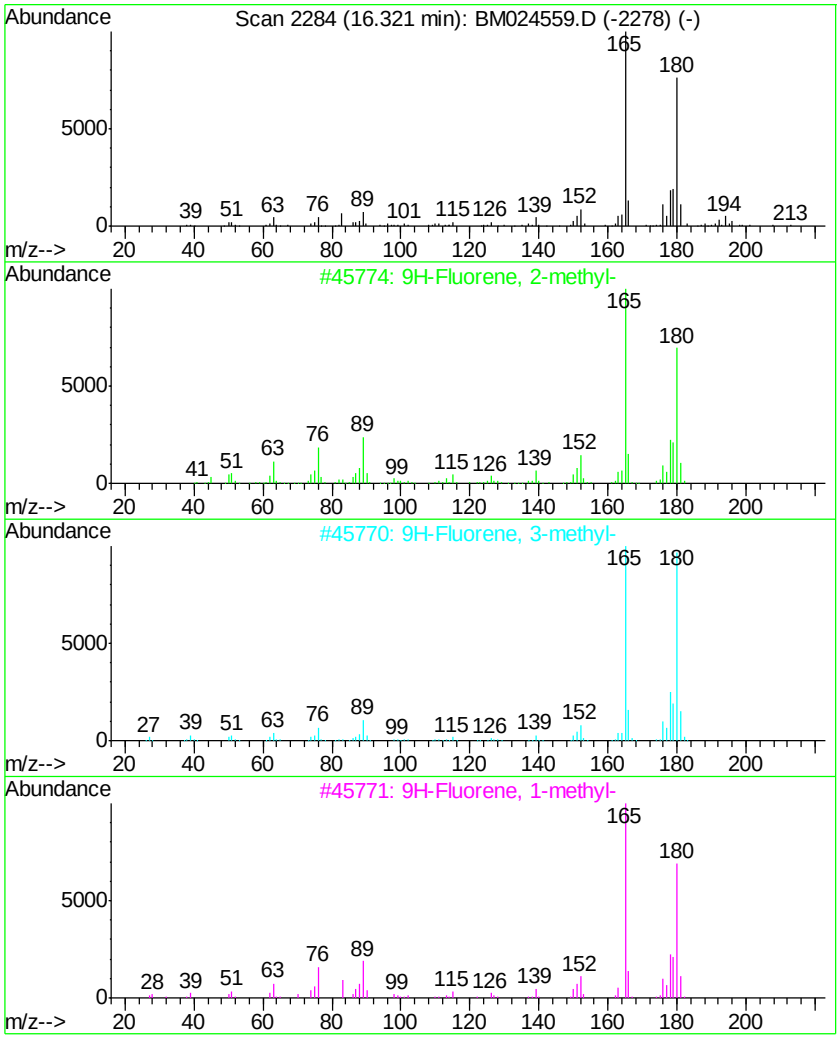
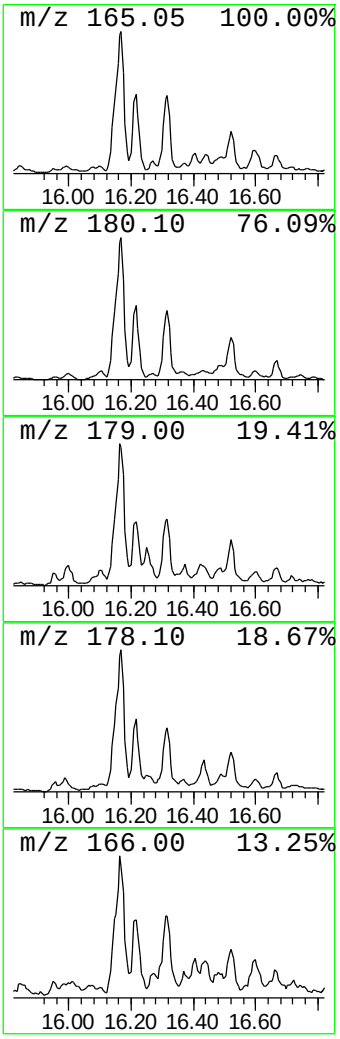
Peak Number 26 9H-Fluorene, 2-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.32	2.85 ng/ul	582094	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	91





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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Quant Title : SVOA CALIBRATION

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

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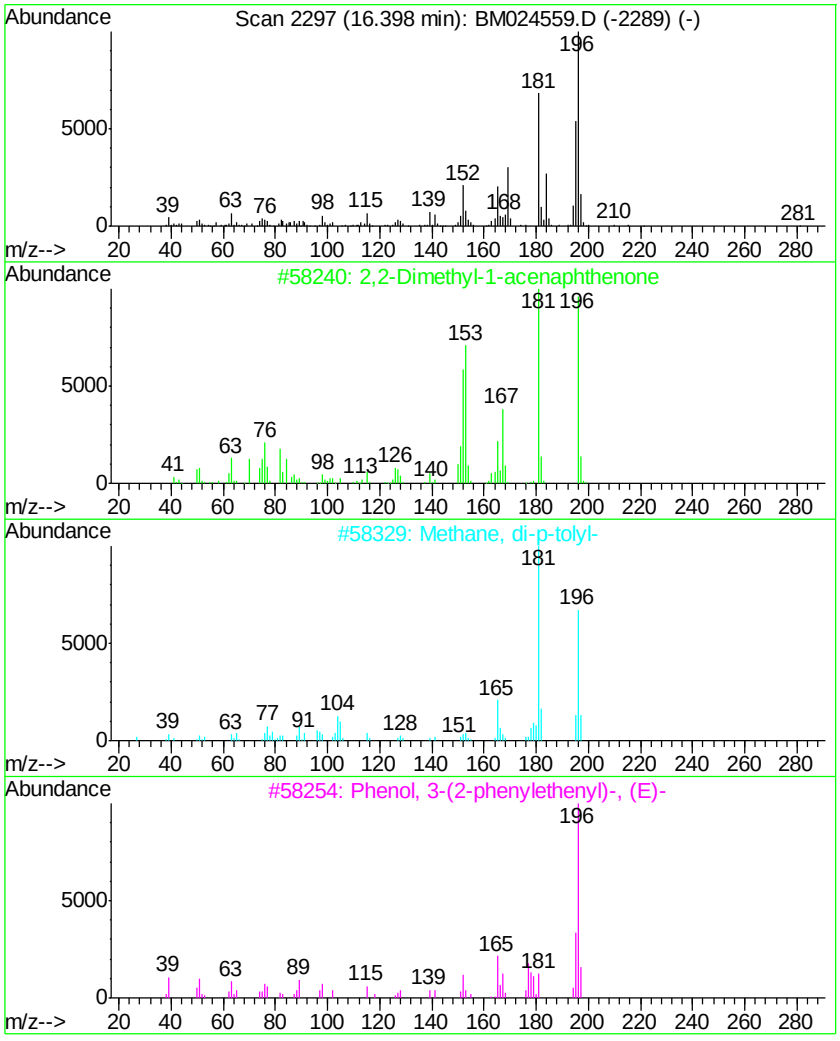
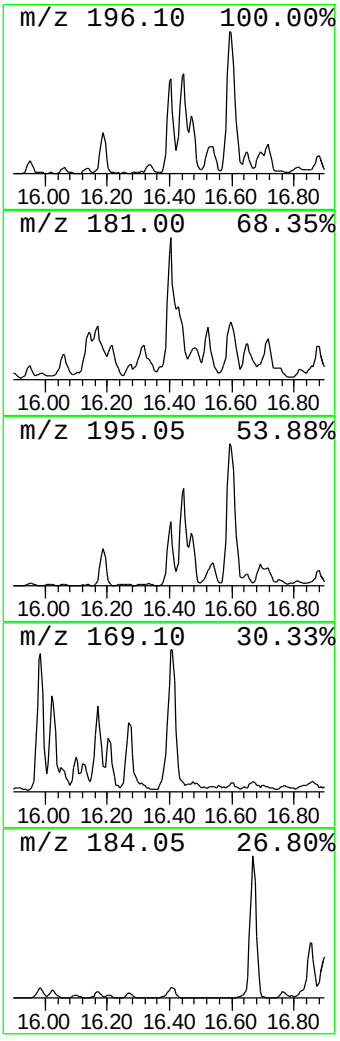
Peak Number 27 2,2-Dimethyl-1-acenaphthenone Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.40	4.22 ng/ul	862122	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethyl-1-acenaphthenone	196	C14H12O	018086-43-6	60
2	Methane, di-p-tolyl-	196	C15H16	004957-14-6	49
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	38
4	Benzenamine, 4-[(E)-2-(4-pyridin...	196	C13H12N2	1000351-61-4	30
5	Perimidine, 2-ethyl-	196	C13H12N2	028478-13-9	30





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Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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Quant Title : SVOA CALIBRATION

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

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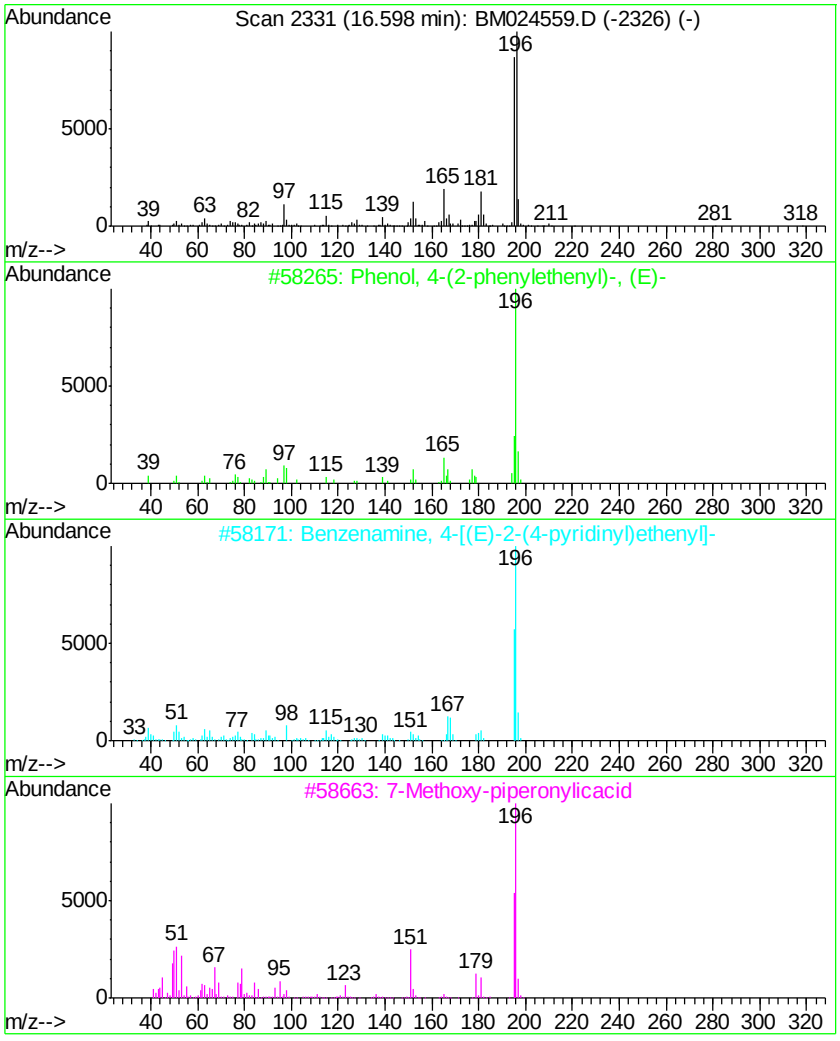
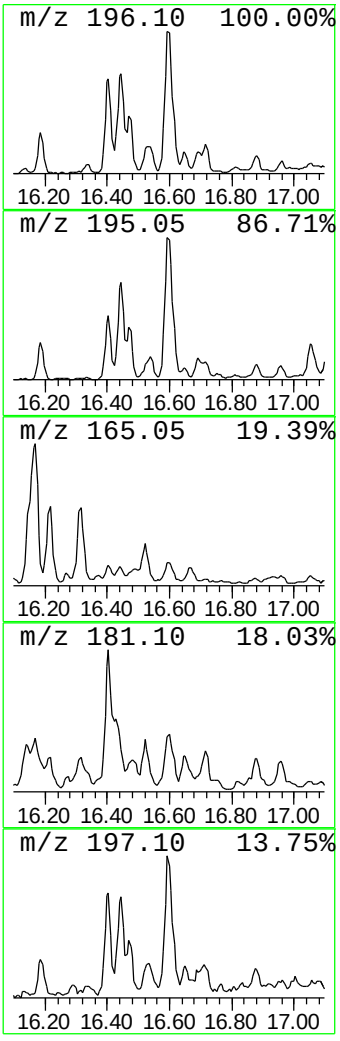
Peak Number 28 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.60	4.38 ng/ul	894343	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	49
2	Benzenamine, 4-[(E)-2-(4-pyridin...	196	C13H12N2	1000351-61-4	47
3	7-Methoxy-piperonylicacid	196	C9H8O5	000526-34-1	47
4	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	47
5	9H-Fluorene-2,7-diamine	196	C13H12N2	000525-64-4	46





Library Search Compound Report

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Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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Quant Title : SVOA CALIBRATION

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

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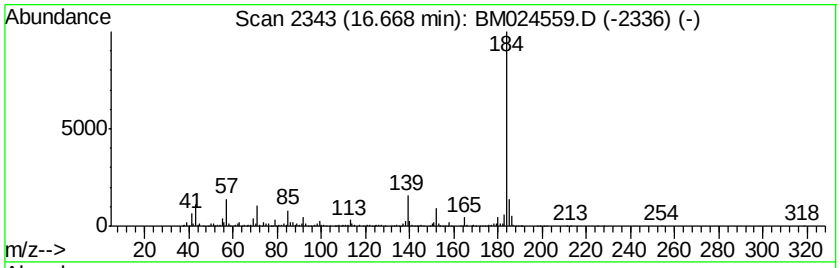
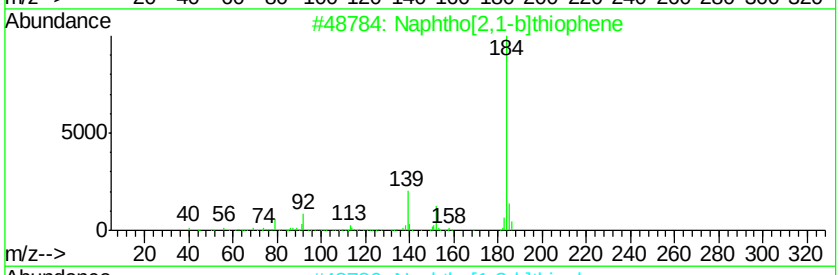
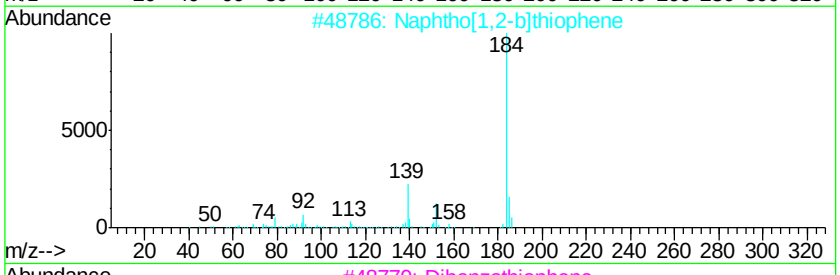
Peak Number 29 Naphtho[2,1-b]thiophene Concentration Rank 20

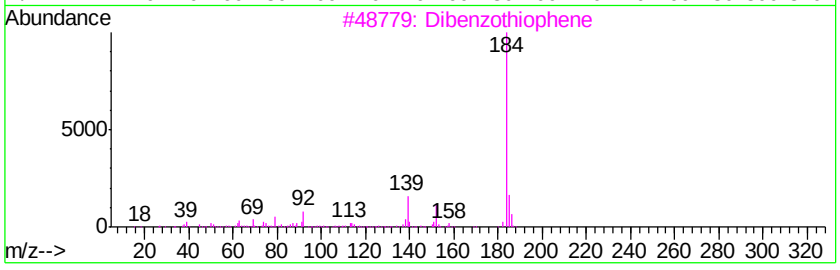
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	8.60 ng/ul	1757010	Phenanthrene-d10	16.85

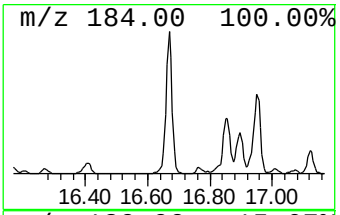
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
3	Dibenzothiophene	184	C12H8S	000132-65-0	93
4	Dibenzothiophene	184	C12H8S	000132-65-0	93
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93

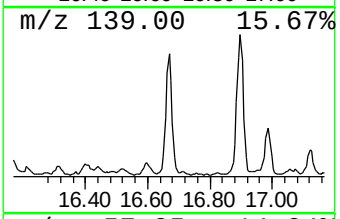


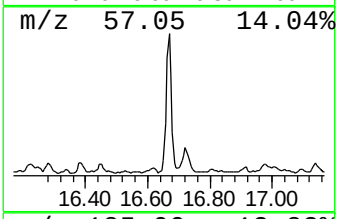


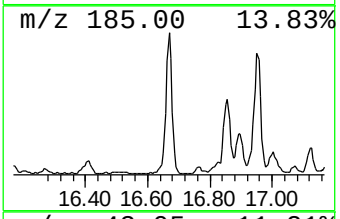


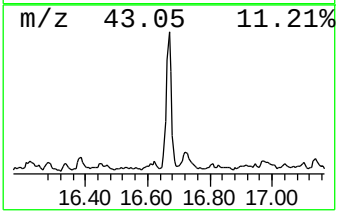












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Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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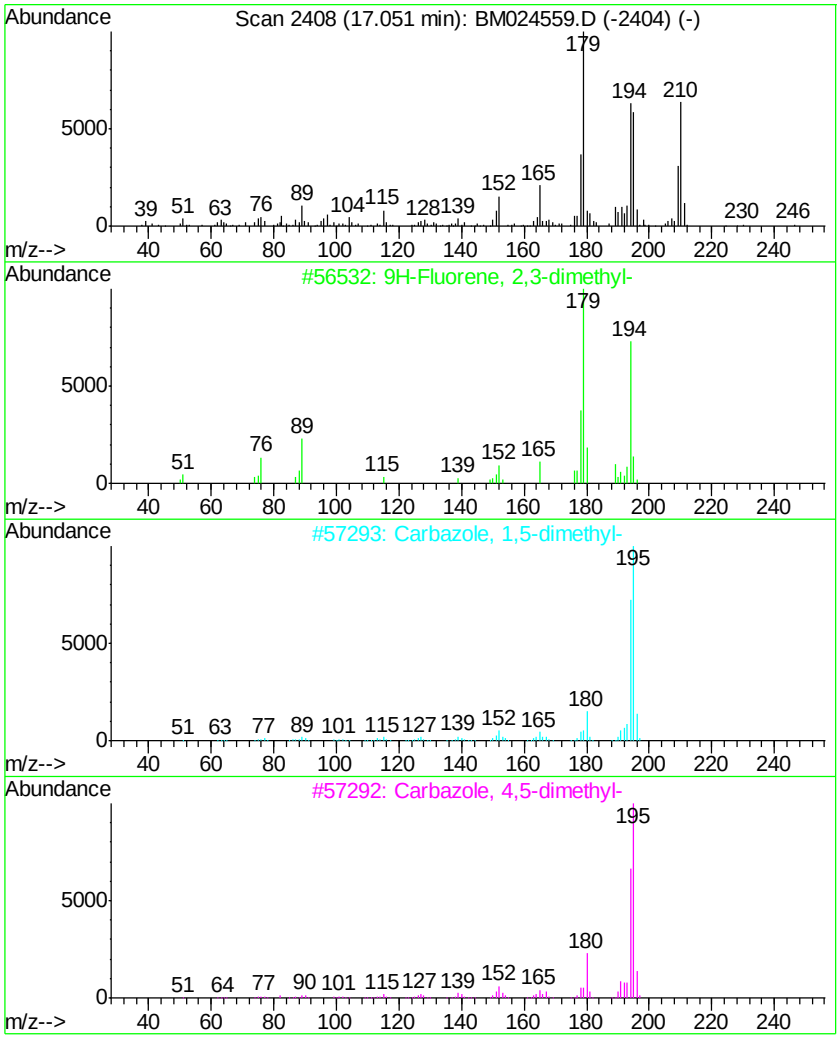
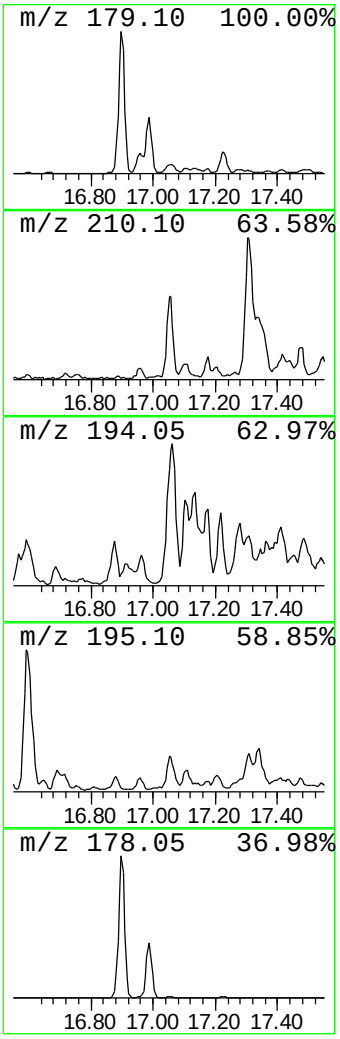
Peak Number 30 9H-Fluorene, 2,3-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.05	2.80 ng/ul	571050	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	53
2	Carbazole, 1,5-dimethyl-	195	C14H13N	051640-60-9	42
3	Carbazole, 4,5-dimethyl-	195	C14H13N	018992-66-0	38
4	Carbazole, 3,5-dimethyl-	195	C14H13N	078787-81-2	38
5	Carbazole, 2,7-dimethyl-	195	C14H13N	018992-65-9	38





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Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

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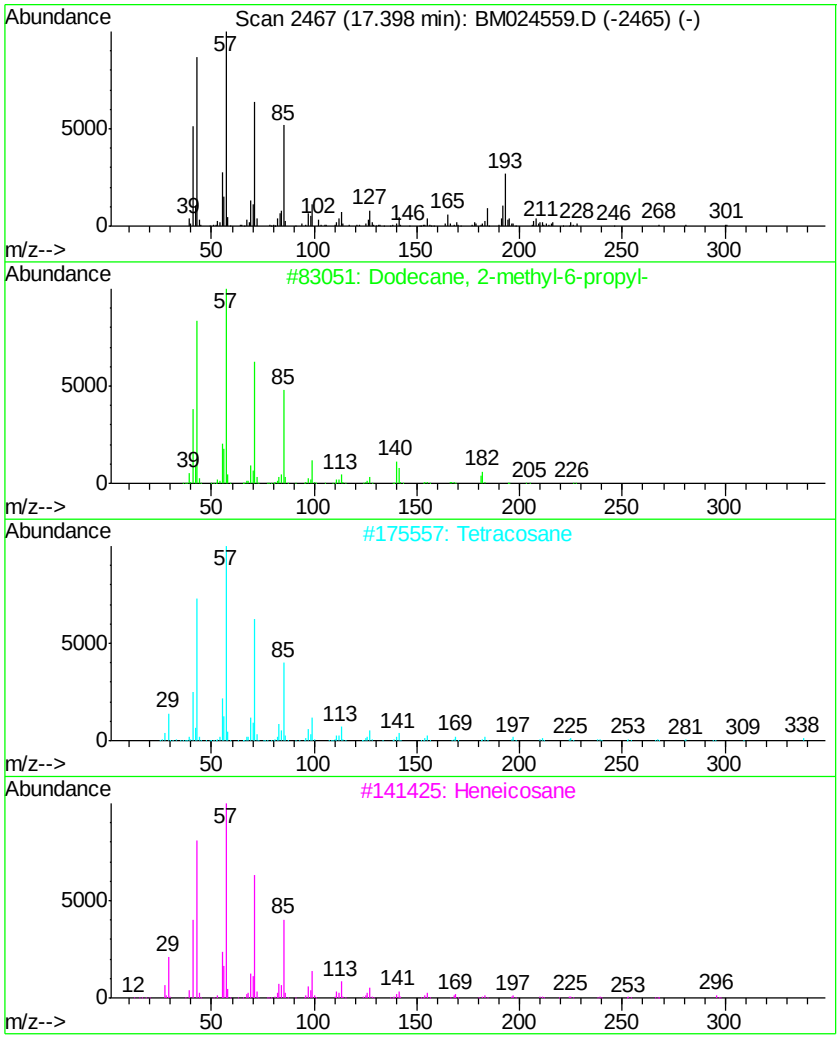
Quant Title : SVOA CALIBRATION

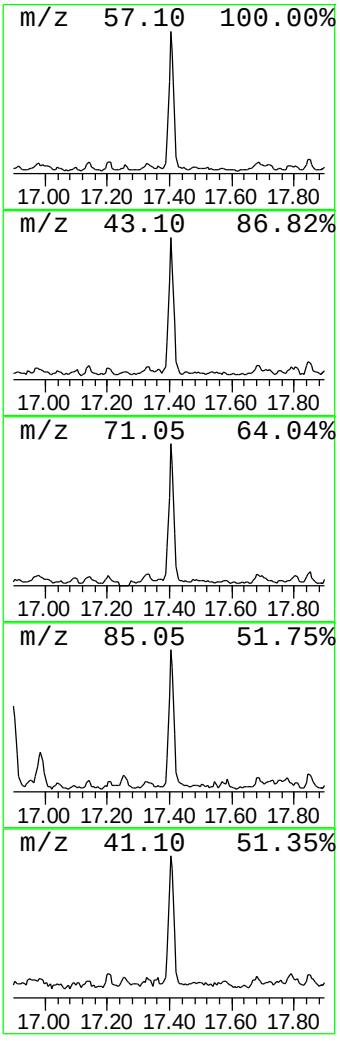
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.40	4.18 ng/ul	854574	Phenanthrene-d10	16.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	70
2	Tetracosane	338	C24H50	000646-31-1	70
3	Heneicosane	296	C21H44	000629-94-7	70
4	Heneicosane	296	C21H44	000629-94-7	70
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM012120\
Data File : BM024559.D
Acq On : 21 Jan 2020 12:44
Operator : JU
Sample : L1109-11ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASH0ME

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.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, 1,2,3-tr...	7.12	18.9	ng/ul	1403920	1	7.45	1484060	20.0
Benzofuran	7.18	12.0	ng/ul	889958	1	7.45	1484060	20.0
Benzene, 1-propynyl-	7.98	43.2	ng/ul	3207630	1	7.45	1484060	20.0
Benzofuran, 2-met...	8.92	8.6	ng/ul	1034110	2	10.22	2413680	20.0
2a,4a,6a,6b-Tetra...	9.66	12.6	ng/ul	1518710	2	10.22	2413680	20.0
Benzene, 1-butynyl-	9.72	10.7	ng/ul	1285370	2	10.22	2413680	20.0
Quinoline	11.03	10.0	ng/ul	1206820	2	10.22	2413680	20.0
Naphthalene, 1-me...	12.11	43.5	ng/ul	5246040	2	10.22	2413680	20.0
Naphthalene, 1-et...	13.12	3.7	ng/ul	757730	3	14.10	4071640	20.0
Naphthalene, 2,7-...	13.26	8.4	ng/ul	1713360	3	14.10	4071640	20.0
Naphthalene, 2,3-...	13.42	15.1	ng/ul	3065710	3	14.10	4071640	20.0
Naphthalene, 2,6-...	13.47	9.6	ng/ul	1951420	3	14.10	4071640	20.0
Naphthalene, 1,6-...	13.66	6.6	ng/ul	1351040	3	14.10	4071640	20.0
Naphthalene, 2,3,...	14.59	3.9	ng/ul	800677	3	14.10	4071640	20.0
Naphthalene, 1,6,...	14.73	4.6	ng/ul	938808	3	14.10	4071640	20.0
Naphthalene, 1,4,...	14.79	3.5	ng/ul	716277	3	14.10	4071640	20.0
Naphthalene, 1,4,...	14.90	4.3	ng/ul	869181	3	14.10	4071640	20.0
Dibenzofuran, 4-m...	15.46	6.6	ng/ul	1335740	3	14.10	4071640	20.0
9H-Fluoren-9-ol	15.60	12.0	ng/ul	2454240	4	16.85	4085810	20.0
9H-Fluorene, 1-me...	16.17	9.3	ng/ul	1910280	4	16.85	4085810	20.0
9H-Fluorene, 3-me...	16.22	2.9	ng/ul	581754	4	16.85	4085810	20.0
9H-Fluorene, 2-me...	16.32	2.9	ng/ul	582094	4	16.85	4085810	20.0
2,2-Dimethyl-1-ac...	16.40	4.2	ng/ul	862122	4	16.85	4085810	20.0
unknown-01	16.60	4.4	ng/ul	894343	4	16.85	4085810	20.0
Naphtho[2,1-b]thi...	16.67	8.6	ng/ul	1757010	4	16.85	4085810	20.0
9H-Fluorene, 2,3-...	17.05	2.8	ng/ul	571050	4	16.85	4085810	20.0
(DEL) Alkane: Str...	17.40	4.2	ng/ul	854574	4	16.85	4085810	20.0