LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022597.D
Acq On : 09 Sep 2019 10:35
Operator : HP/JU
Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

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-BM090519MA.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	3.046	5	10	32	rVB	4284389	6498257	6.12%	1.005%
2	5.375	400	406	414	rVB	576889	846300	0.80%	0.131%
3	5.504	422	428	440	rVB	1146250	2292967	2.16%	0.355%
4	5.875	480	491	502	rVB2	819574	1673269	1.58%	0.259%
5	7.010	679	684	692	rVV	943437	1588184	1.50%	0.246%
6	7.181	706	713	721	rBV	1764372	2869005	2.70%	0.444%
7	7.387	741	748	756	rBV	2133578	3381160	3.19%	0.523%
8	7.510	763	769	775	rBV2	1365887	2138613	2.02%	0.331%
9	7.581	775	781	790	rVB	1047436	1788693	1.69%	0.277%
10	7.857	820	828	834	rBV	1806140	2919803	2.75%	0.452%
11	7.975	842	848	855	rVV	521836	831897	0.78%	0.129%
12	8.234	884	892	900	rBV	9401382	15174989	14.30%	2.347%
13	8.398	907	920	932	rBV	13988022	23338200	21.99%	3.610%
14	8.551	940	946	954	rVB	1825412	2887212	2.72%	0.447%
15	9.010	1018	1024	1029	rBV	2102411	3385251	3.19%	0.524%
16	9.210	1051	1058	1066	rVB	1236511	1985311	1.87%	0.307%
17	9.334	1066	1079	1085	rBV	3180116	6695654	6.31%	1.036%
18	9.398	1085	1090	1096	rVV	1002888	1626048	1.53%	0.251%
19	9.734	1138	1147	1154	rBV	1767456	3023856	2.85%	0.468%
20	9.904	1171	1176	1191	rVB2	561574	1119095	1.05%	0.173%
21	10.063	1193	1203	1213	rBV3	1311466	4160155	3.92%	0.643%
22	10.157	1213	1219	1223	rBV	1156343	2350475	2.21%	0.364%
23	10.275	1231	1239	1248	rVB	2655210	5138998	4.84%	0.795%
24	10.722	1299	1315	1322	rBV3	26066404	106118313	100.00%	16.413%
25	10.845	1327	1336	1342	rVV	19182387	32725522	30.84%	5.062%
26	12.027	1531	1537	1546	rVV3	375524	770097	0.73%	0.119%
27	12.133	1547	1555	1562	rVV3	341638	795201	0.75%	0.123%
28	12.204	1562	1567	1577	rVV	787152	1402883	1.32%	0.217%
29	12.316	1577	1586	1593	rVV	15929287	26760748	25.22%	4.139%
30	12.427	1598	1605	1611	rVV	1003278	1884681	1.78%	0.291%
31	12.533	1611	1623	1630	rVV	11139369	18660188	17.58%	2.886%
32	12.945	1688	1693	1701	rVV3	455397	934518	0.88%	0.145%
33	13.322	1751	1757	1765	rVB	3417273	4972950	4.69%	0.769%
34	13.522	1785	1791	1802	rVB2	606093	1228309	1.16%	0.190%

LSC Area Percent Report

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Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

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-BM090519MA.M
Title : SVOA CALIBRATION

35	13.651	1808	1813	1815	rBV	812580	1283334	1.21%	0.198%
36	13.810	1831	1840	1845	rVV	1684287	3137924	2.96%	0.485%
37	13.863	1845	1849	1850	rVV	998547	1207110	1.14%	0.187%
38	13.898	1850	1855	1859	rVV	5000449	7334976	6.91%	1.134%
39	14.045	1875	1880	1883	rBV	612646	872748	0.82%	0.135%
40	14.180	1896	1903	1912	rBV2	6461121	13536771	12.76%	2.094%
41	14.486	1946	1955	1960	rVV	4384974	7105812	6.70%	1.099%
42	14.551	1960	1966	1972	rVV	12535733	18848111	17.76%	2.915%
43	14.610	1972	1976	1981	rVB	3203726	4714337	4.44%	0.729%
44	14.668	1981	1986	1995	rVB2	1783474	3323250	3.13%	0.514%
45	14.757	1995	2001	2006	rBV2	1504862	2393568	2.26%	0.370%
46	14.886	2017	2023	2030	rVB2	10014759	14850787	13.99%	2.297%
47	14.974	2030	2038	2044	rVB	12460558	19318769	18.20%	2.988%
48	15.192	2072	2075	2083	rVB	646643	979285	0.92%	0.151%
49	15.480	2117	2124	2128	rBV	7501668	10705284	10.09%	1.656%
50	15.533	2128	2133	2138	rVB	9246737	12798053	12.06%	1.979%
51	15.586	2138	2142	2147	rBV	1939625	2534537	2.39%	0.392%
52	15.657	2149	2154	2163	rBV5	1755784	3441132	3.24%	0.532%
53	15.751	2164	2170	2174	rBV2	713750	1164934	1.10%	0.180%
54	15.821	2178	2182	2187	rVB2	640491	1011003	0.95%	0.156%
55	16.033	2214	2218	2228	rVB	1839213	2760422	2.60%	0.427%
56	16.198	2240	2246	2254	rBV	4211170	6503958	6.13%	1.006%
57	16.315	2259	2266	2272	rBV3	362203	1014384	0.96%	0.157%
58	16.404	2277	2281	2285	rBV	1569348	2135565	2.01%	0.330%
59	16.480	2285	2294	2299	rVB2	4207754	7515650	7.08%	1.162%
60	16.580	2307	2311	2317	rVB3	447137	830170	0.78%	0.128%
61	16.733	2333	2337	2341	rVB2	516947	705497	0.66%	0.109%
62	16.851	2353	2357	2368	rVB5	433464	1130687	1.07%	0.175%
63	17.004	2378	2383	2386	rBV	1174113	1682103	1.59%	0.260%
64	17.045	2386	2390	2392	rBV	993992	1584782	1.49%	0.245%
65	17.174	2408	2412	2415	rBV2	596402	712682	0.67%	0.110%
66	17.221	2415	2420	2424	rBV2	4761717	7116958	6.71%	1.101%
67	17.268	2424	2428	2433	rVB	9235570	12579750	11.85%	1.946%
68	17.327	2433	2438	2442	rBV2	10503360	15159440	14.29%	2.345%
69	17.439	2449	2457	2471	rVB3	1659555	4337474	4.09%	0.671%
70	17.580	2473	2481	2484	rBV3	1908479	3970484	3.74%	0.614%
71	17.627	2484	2489	2494	rVV	12658020	18761126	17.68%	2.902%

LSC Area Percent Report

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Sample : K4706-07
Misc :
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Instrument : BNA_M
ClientSampleId : BF573

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-BM090519MA.M
Title : SVOA CALIBRATION

72	17.715	2499	2504	2510	rVV2	2431225	4709674	4.44%	0.728%
73	17.780	2510	2515	2520	rVB	2242404	3223272	3.04%	0.499%
74	17.874	2520	2531	2535	rBV5	369772	1001837	0.94%	0.155%
75	18.051	2555	2561	2567	rVV2	1560420	2983469	2.81%	0.461%
76	18.139	2571	2576	2584	rVV4	3630050	6347426	5.98%	0.982%
77	18.215	2584	2589	2596	rVB	2070308	3059313	2.88%	0.473%
78	18.292	2596	2602	2606	rBV	1133003	1838650	1.73%	0.284%
79	18.392	2611	2619	2624	rVV2	1360684	3389259	3.19%	0.524%
80	18.439	2624	2627	2629	rVV2	486703	684706	0.65%	0.106%
81	18.474	2629	2633	2639	rVV3	977750	1619571	1.53%	0.250%
82	18.533	2639	2643	2649	rVB3	557192	915471	0.86%	0.142%
83	19.003	2718	2723	2731	rVB6	458587	909528	0.86%	0.141%
84	19.274	2764	2769	2776	rVV	2356846	3445180	3.25%	0.533%
85	19.368	2781	2785	2789	rVV2	492810	798409	0.75%	0.123%
86	19.615	2821	2827	2840	rVB2	10215695	16828587	15.86%	2.603%
87	20.074	2897	2905	2907	rVV	6599065	11622777	10.95%	1.798%
88	20.121	2907	2913	2927	rVB	8897491	19371646	18.25%	2.996%
89	20.615	2992	2997	3004	rVB	1974708	3093647	2.92%	0.478%
90	20.715	3006	3014	3031	rVB2	3454574	8512650	8.02%	1.317%
91	20.868	3032	3040	3043	rBV3	493276	833095	0.79%	0.129%
92	21.121	3079	3083	3089	rBV3	488045	708549	0.67%	0.110%
93	21.397	3124	3130	3144	rVB	6773628	9279065	8.74%	1.435%
94	22.486	3311	3315	3321	rVB	634901	849421	0.80%	0.131%
95	23.009	3400	3404	3415	rVB	771855	1257766	1.19%	0.195%
96	23.544	3487	3495	3501	rBV	7330218	14233599	13.41%	2.201%
97	23.603	3501	3505	3511	rVV	820339	1360611	1.28%	0.210%
98	23.691	3513	3520	3531	rVB	4489847	8489943	8.00%	1.313%
99	24.280	3614	3620	3628	rBV	577692	1139467	1.07%	0.176%
100	25.056	3747	3752	3768	rVB	425966	1011468	0.95%	0.156%

Sum of corrected areas: 646547715

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022597.D
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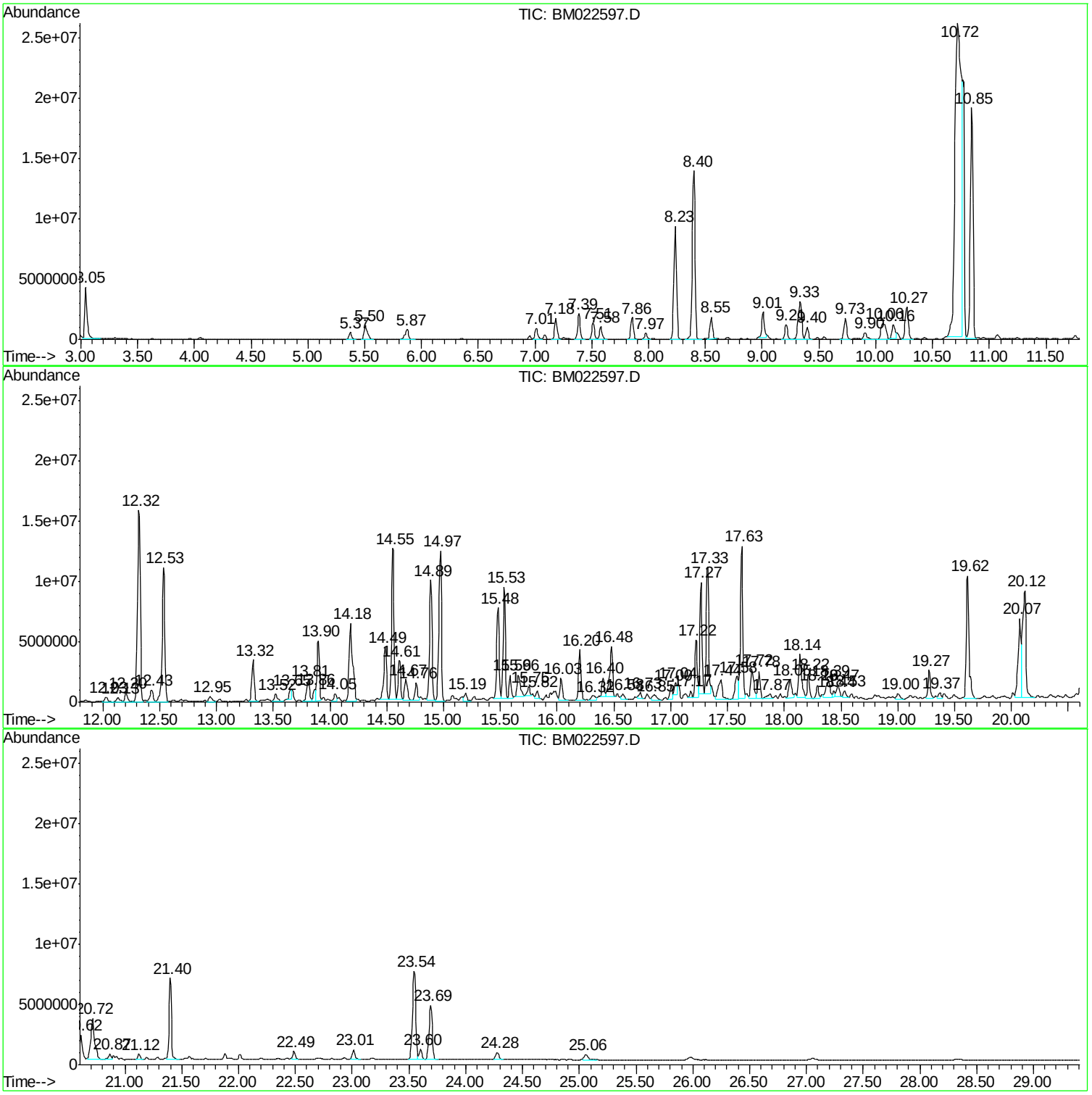
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
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Instrument : BNA_M
ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

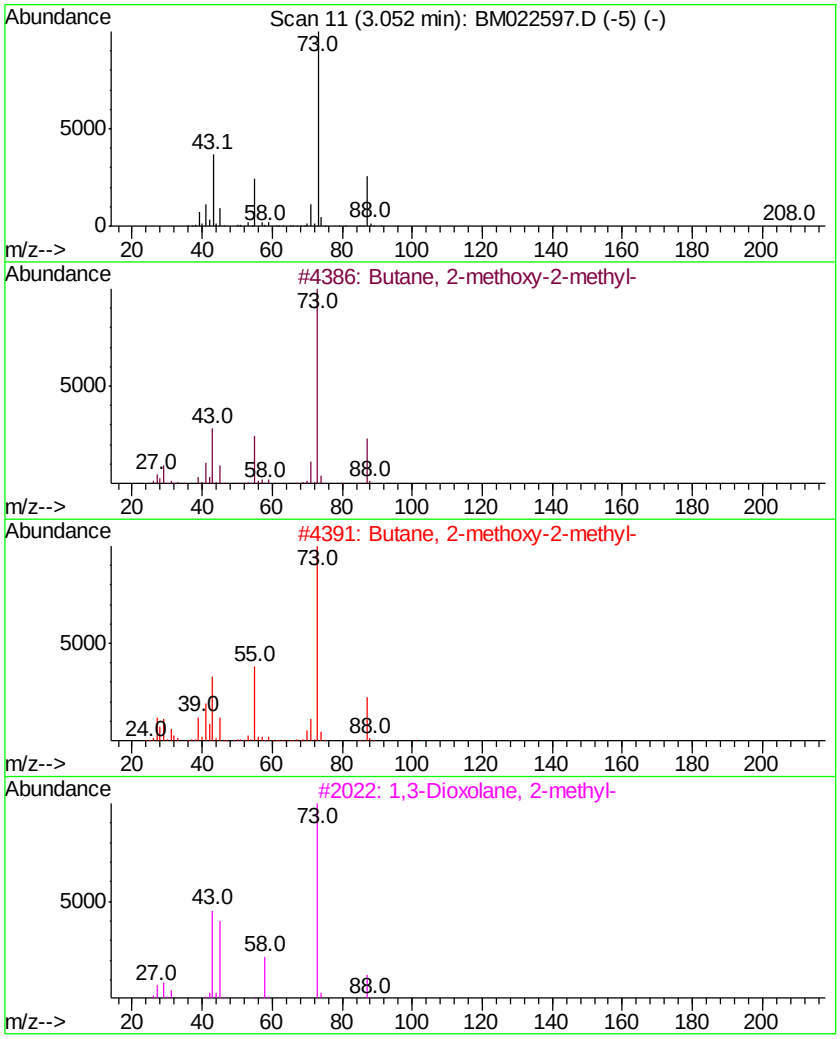
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

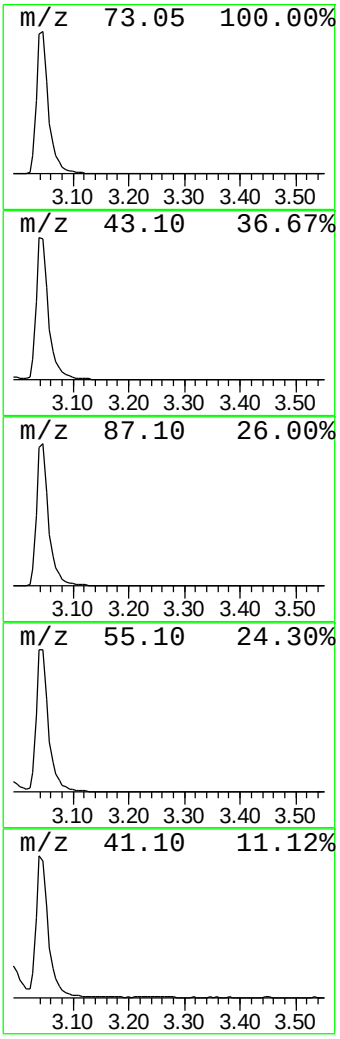
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	44.51 ng/ul	6498260	1,4-Dichlorobenzene-d4	7.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





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Instrument : BNA_M
ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

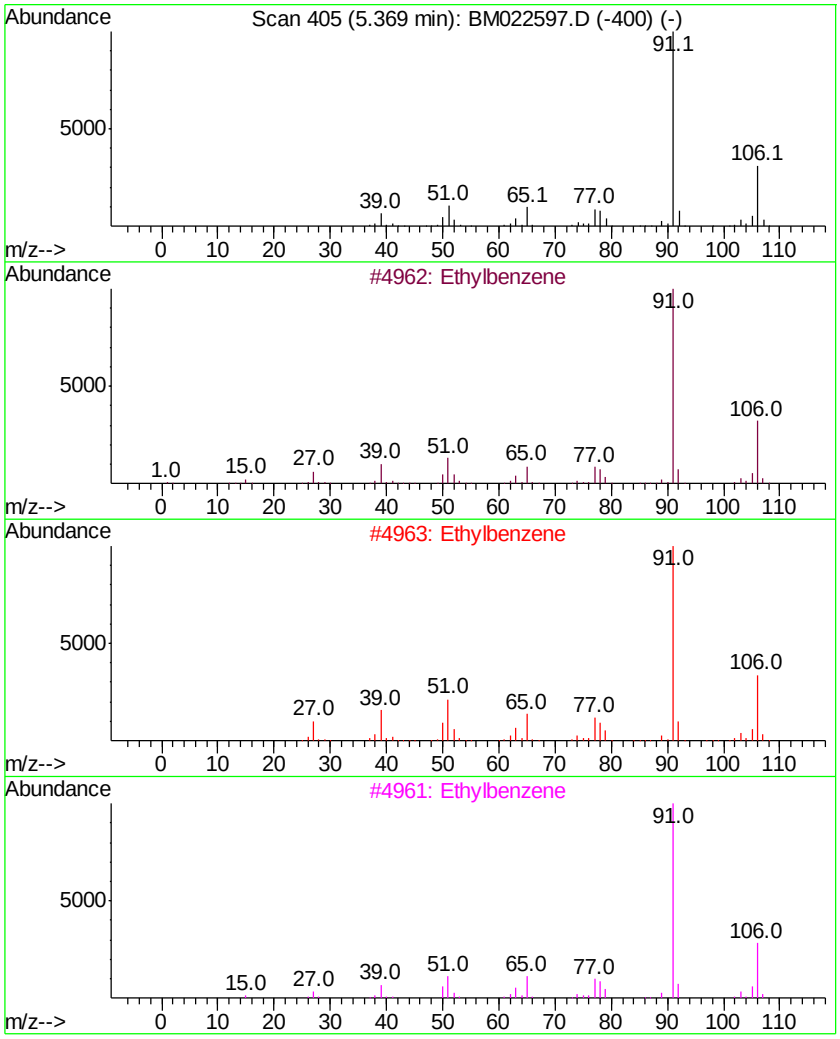
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

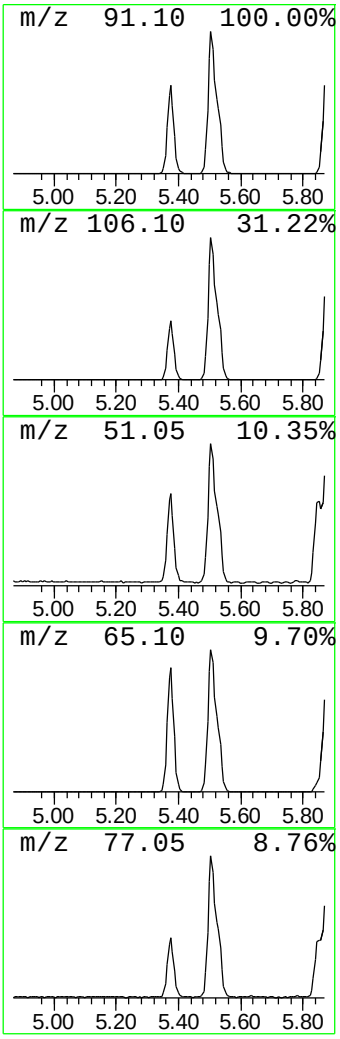
****

Peak Number 2 Ethylbenzene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.37	5.80 ng/ul	846300	1,4-Dichlorobenzene-d4	7.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	Ethylbenzene	106	C8H10	000100-41-4	91
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	90
5	o-Xylene	106	C8H10	000095-47-6	68





Library Search Compound Report

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ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

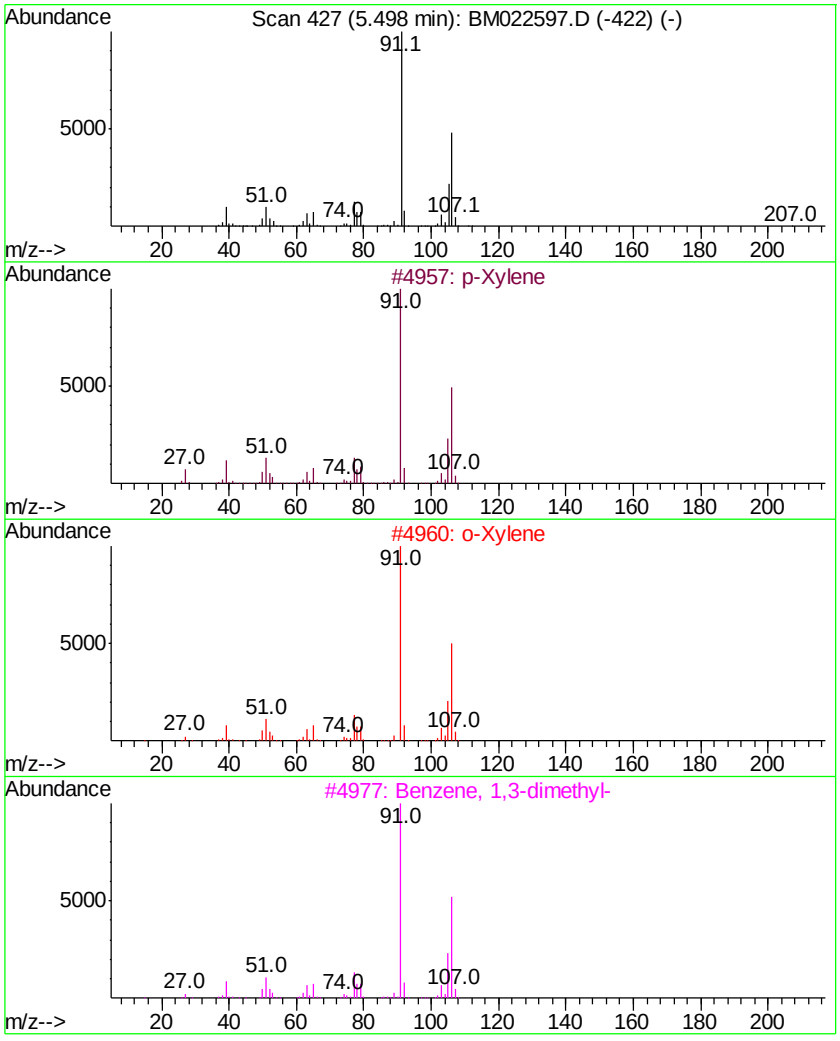
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

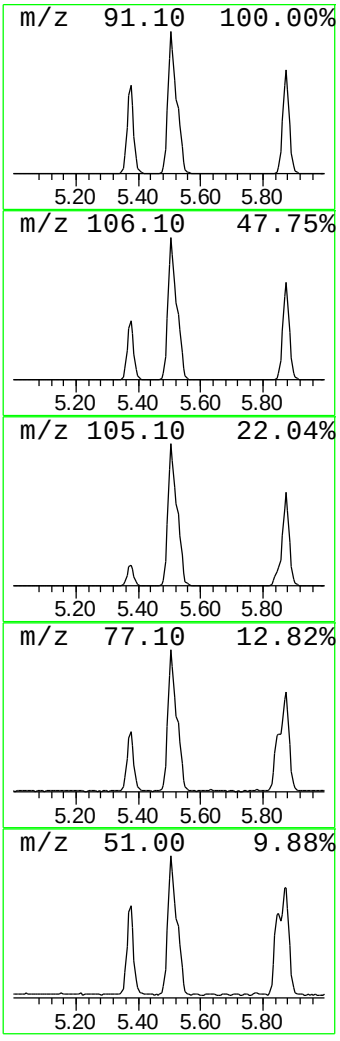
****

Peak Number 3 p-Xylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.50	15.71 ng/ul	2292970	1,4-Dichlorobenzene-d4	7.86

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





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

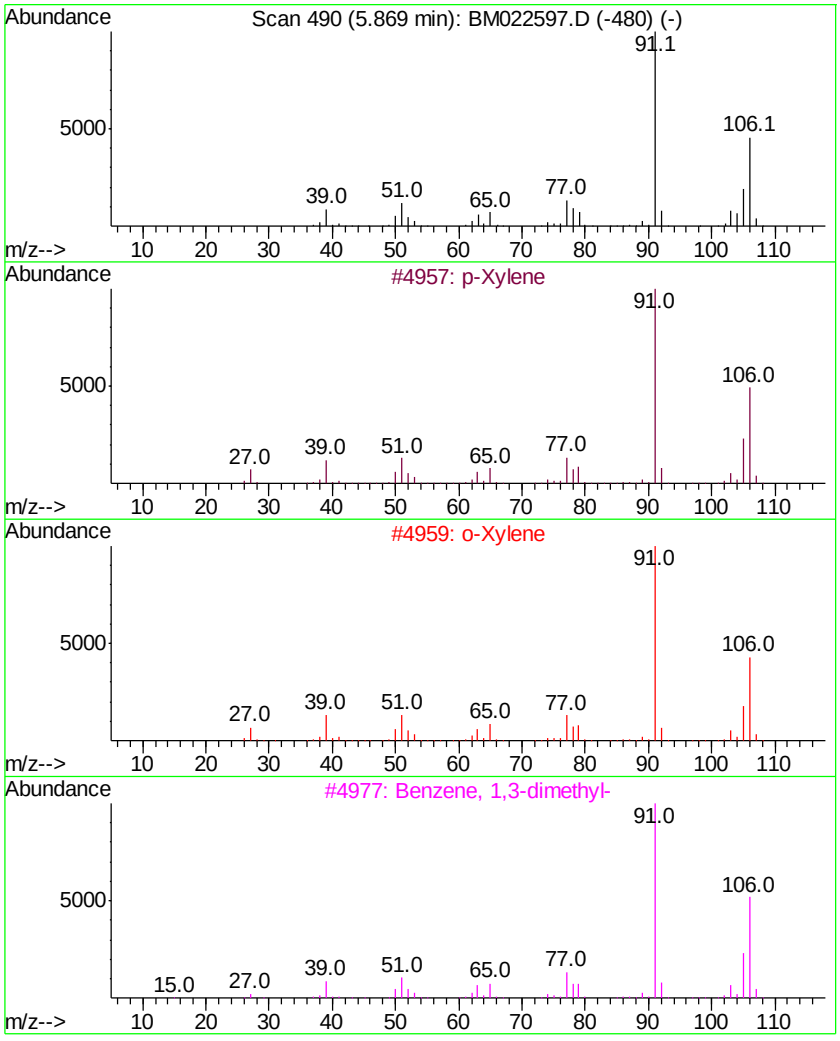
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

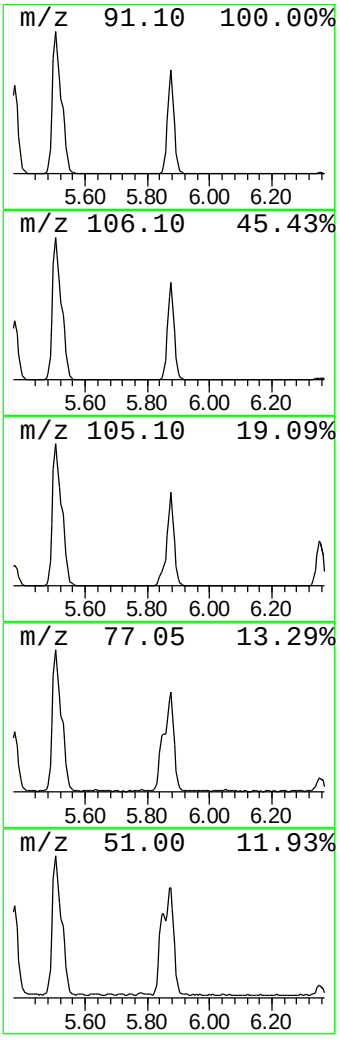
****

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.87	11.46 ng/ul	1673270	1,4-Dichlorobenzene-d4	7.86

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





Library Search Compound Report

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Data File : BM022597.D
Acq On : 09 Sep 2019 10:35
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Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

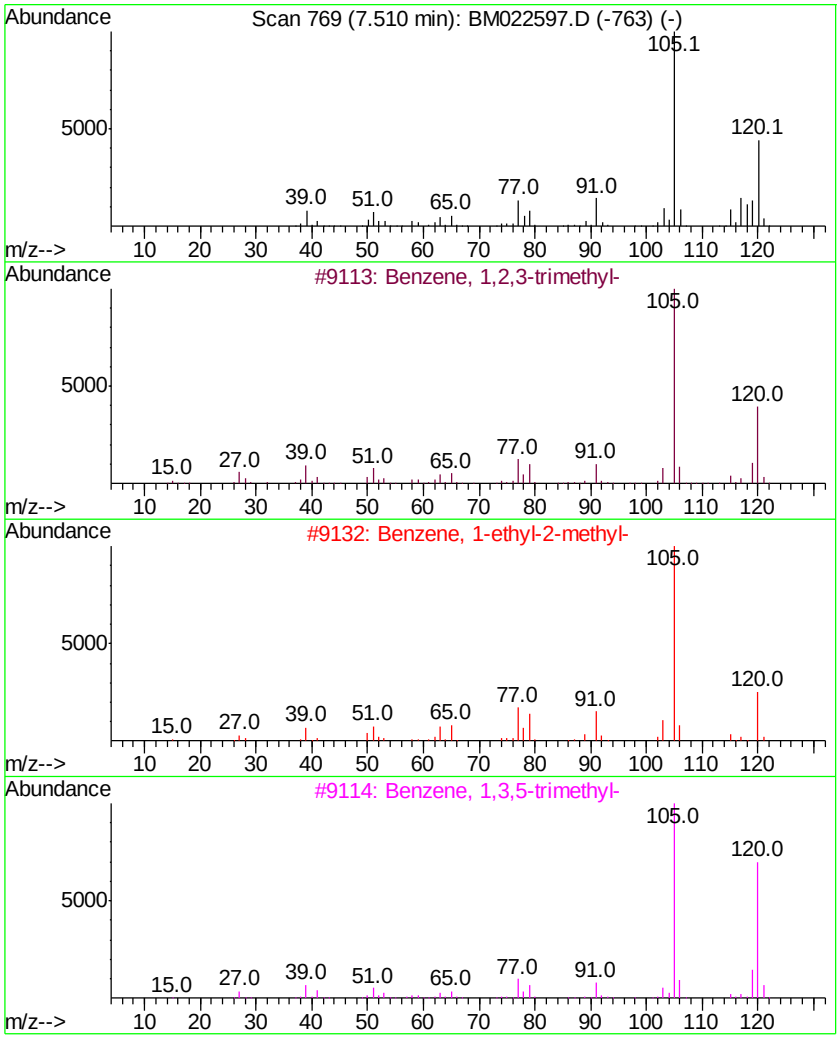
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

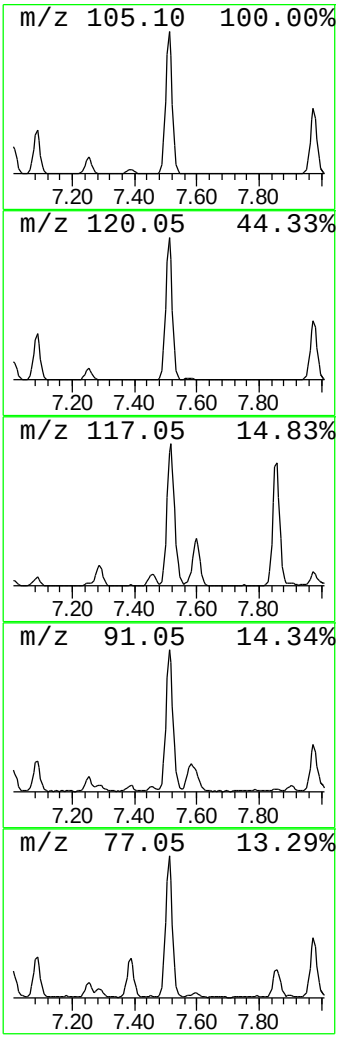
****

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.51	14.65 ng/ul	2138610	1,4-Dichlorobenzene-d4	7.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	87
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87





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Acq On : 09 Sep 2019 10:35
Operator : HP/JU
Sample : K4706-07
Misc :
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Instrument : BNA_M
ClientSampleId : BF573

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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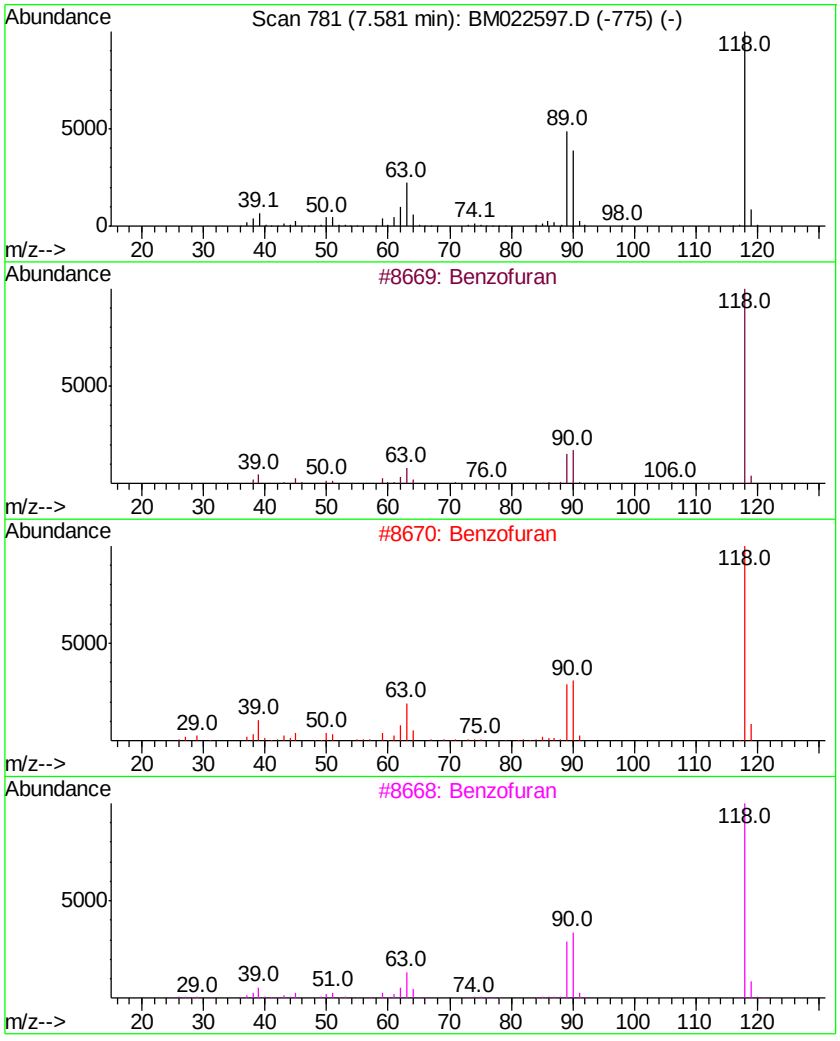
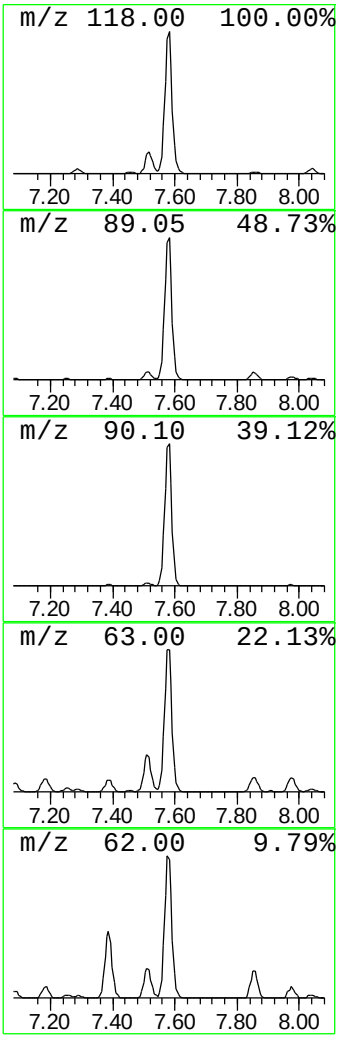
Peak Number 6 Benzofuran Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	12.25 ng/ul	1788690	1,4-Dichlorobenzene-d4	7.86

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	2H-Cyclopenta[d]pyridazine	118	C7H6N2	000270-64-4	52
5	1H-Pyrrolo[2,3-b]pyridine	118	C7H6N2	000271-63-6	50





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Instrument : BNA_M
ClientSampleId : BF573

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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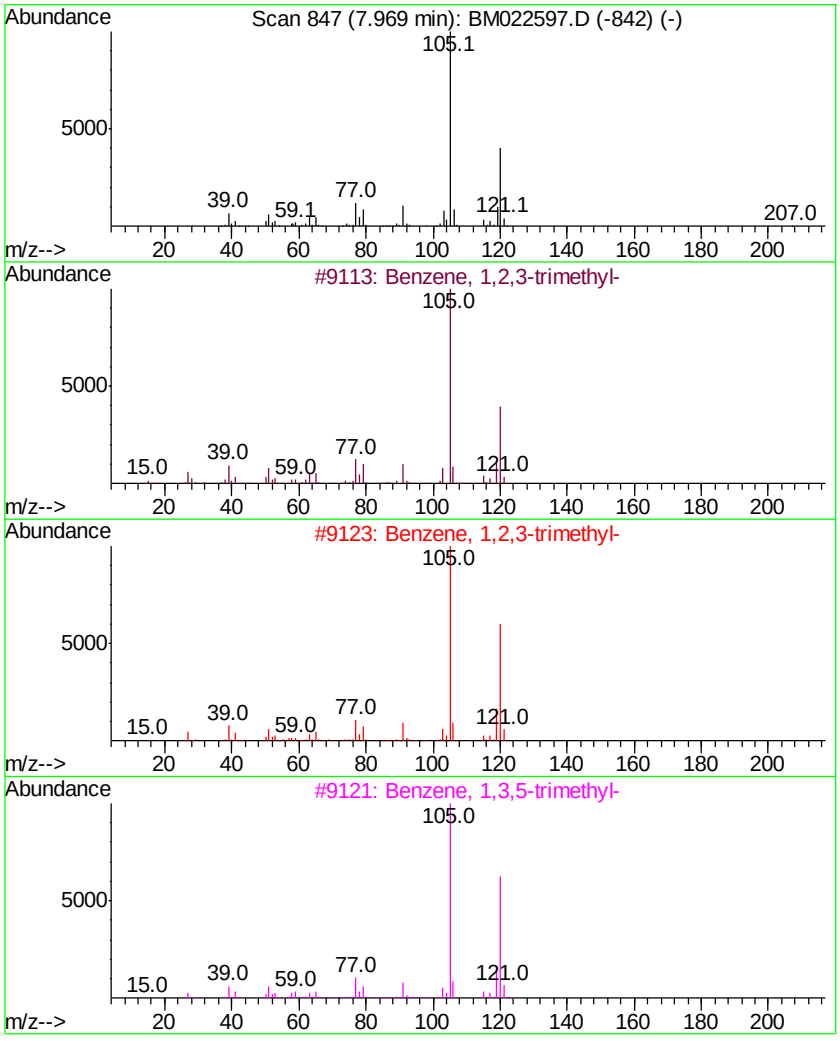
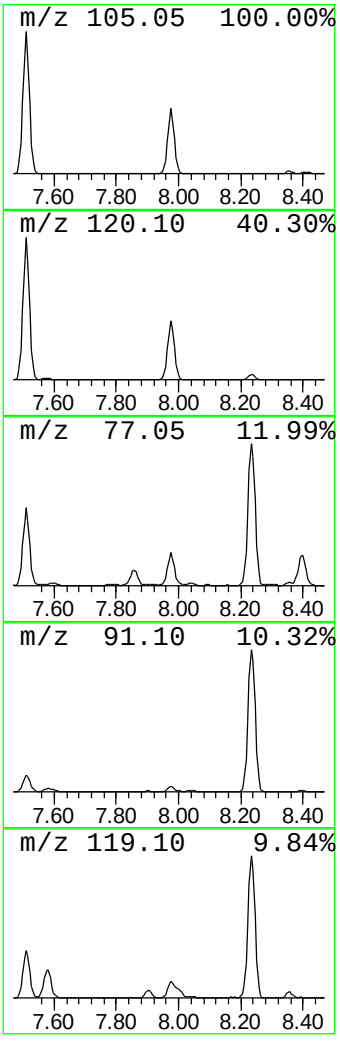
Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	5.70 ng/ul	831897	1,4-Dichlorobenzene-d4	7.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





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ClientSampleId : BF573

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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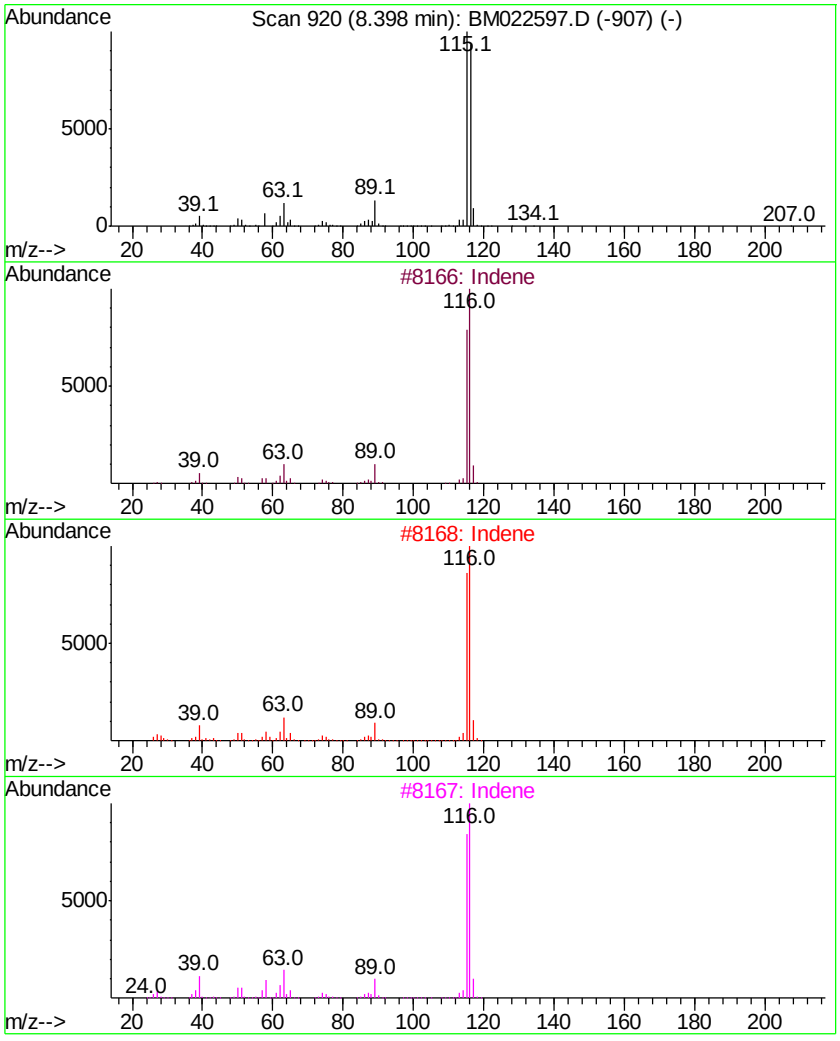
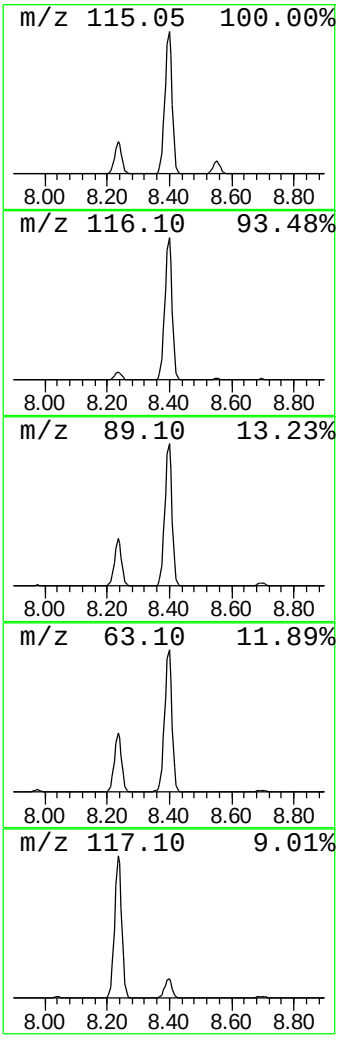
Peak Number 9 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.40	159.86 ng/ul	23338200	1,4-Dichlorobenzene-d4	7.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Indene	116	C9H8	000095-13-6	95
3	Indene	116	C9H8	000095-13-6	94
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





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Instrument : BNA_M
ClientSampleId : BF573

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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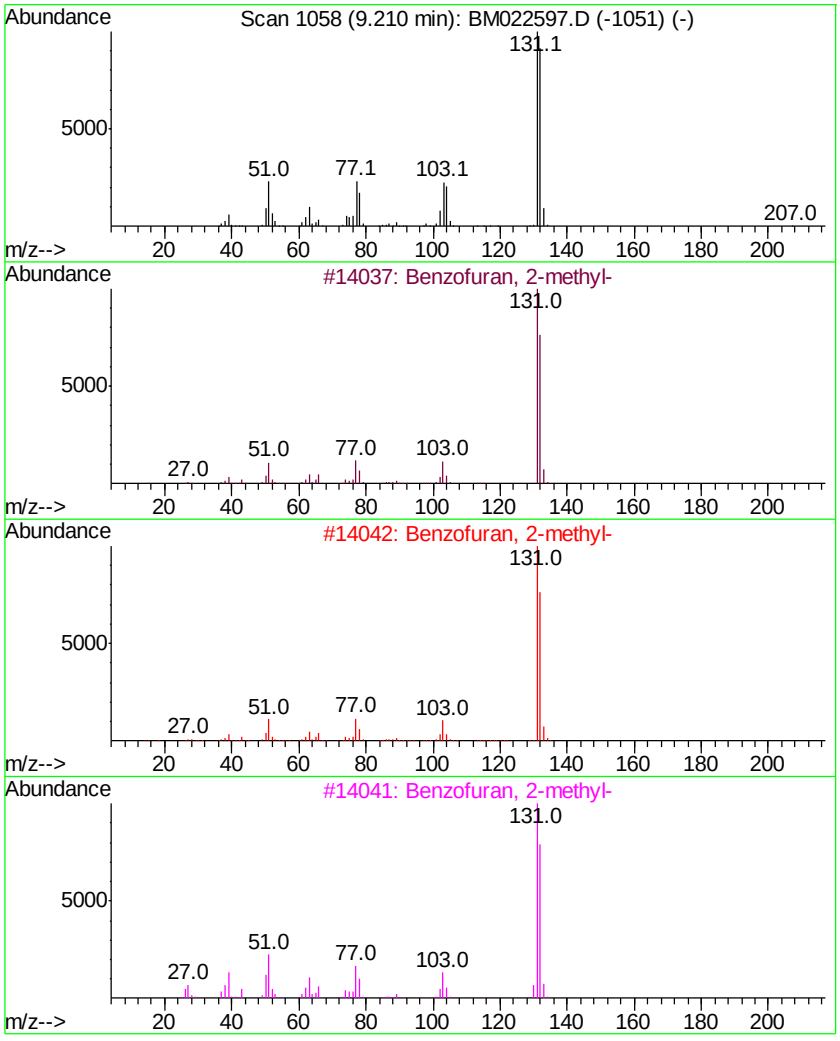
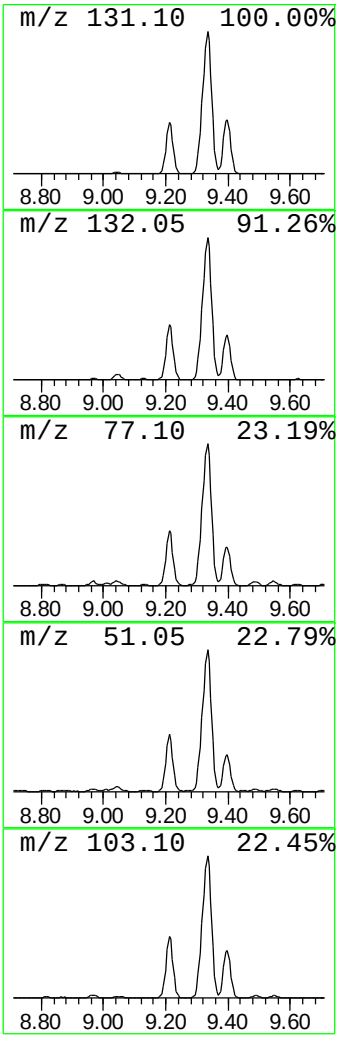
Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.21	13.60 ng/ul	1985310	1,4-Dichlorobenzene-d4	7.86

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	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90





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ClientSampleId : BF573

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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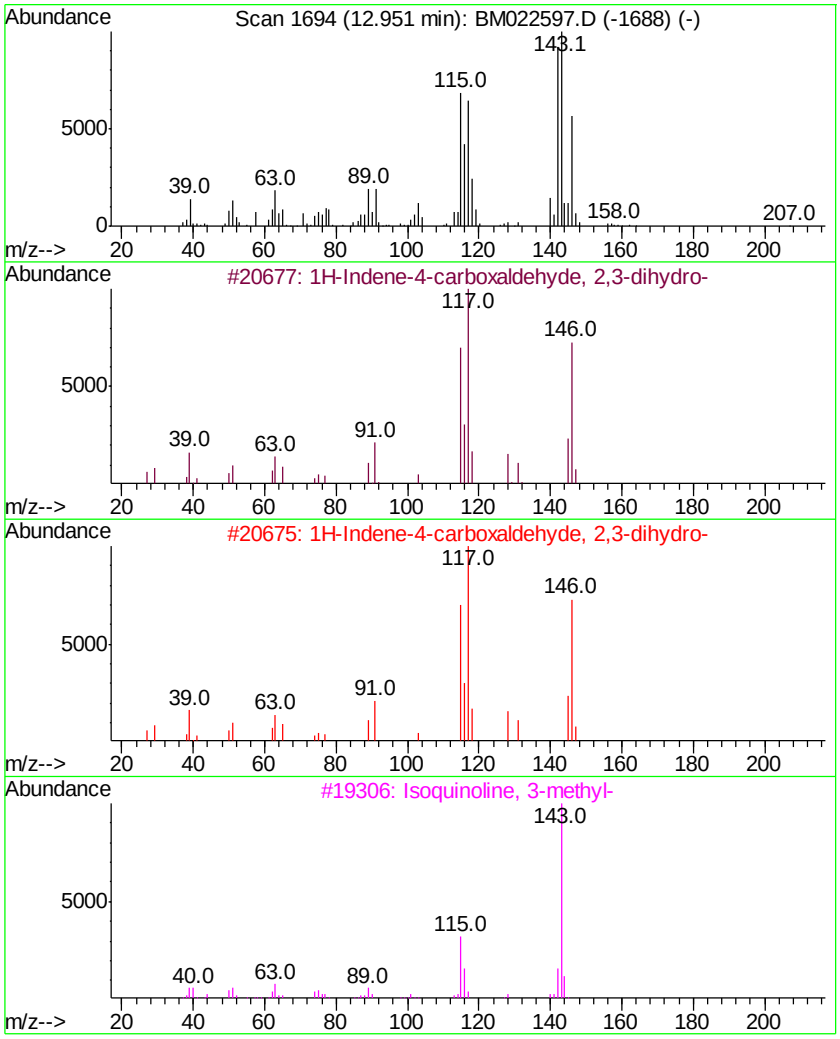
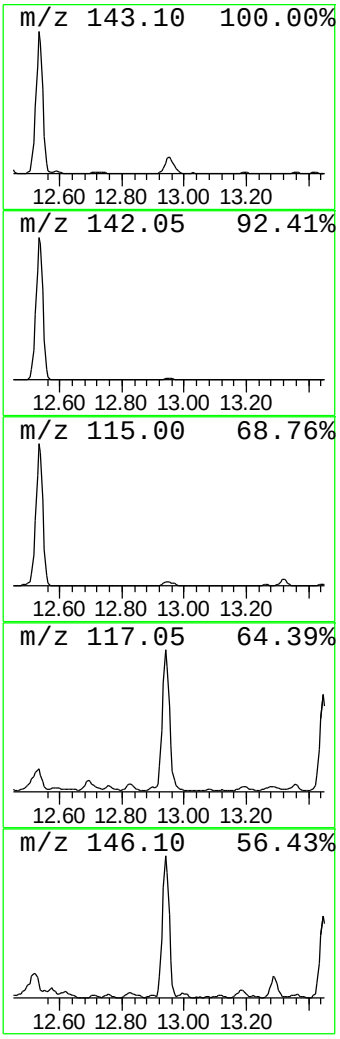
Peak Number 11 1H-Indene-4-carboxaldehyde,... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	2.63 ng/ul	934518	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	60
2	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	60
3	Isoquinoline, 3-methyl-	143	C10H9N	001125-80-0	50
4	11-Azabicyclo[4.4.1]undeca-1,3,5...	143	C10H9N	004753-55-3	46
5	1-Phenyl-1-cyclopropanecarbonitrile	143	C10H9N	000935-44-4	45





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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Peak Number 12 Naphthalene, 1-ethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	3.46 ng/ul	1228310	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	87
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	83
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	81
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	81
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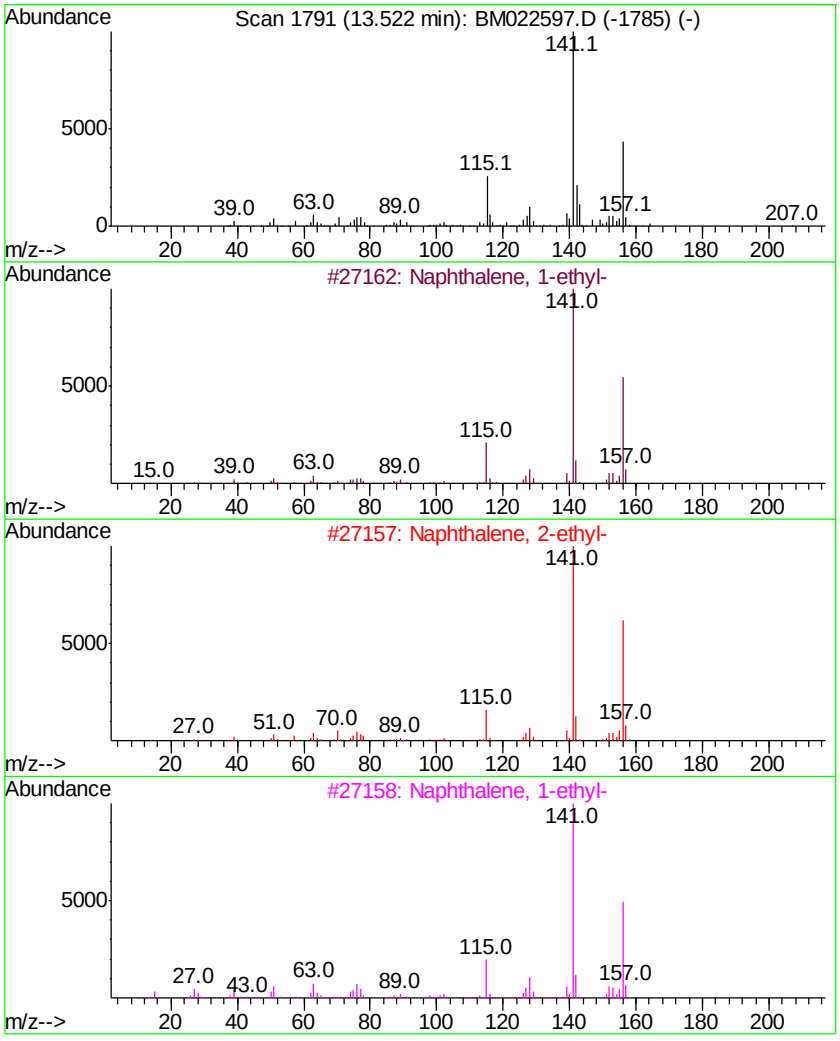

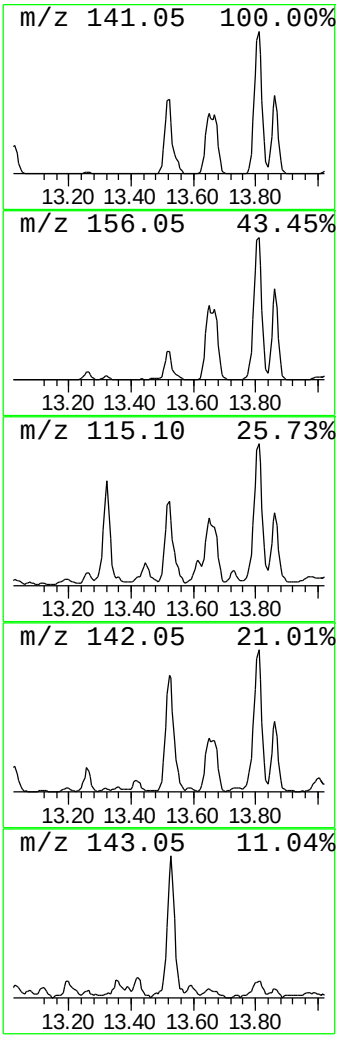

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Misc :
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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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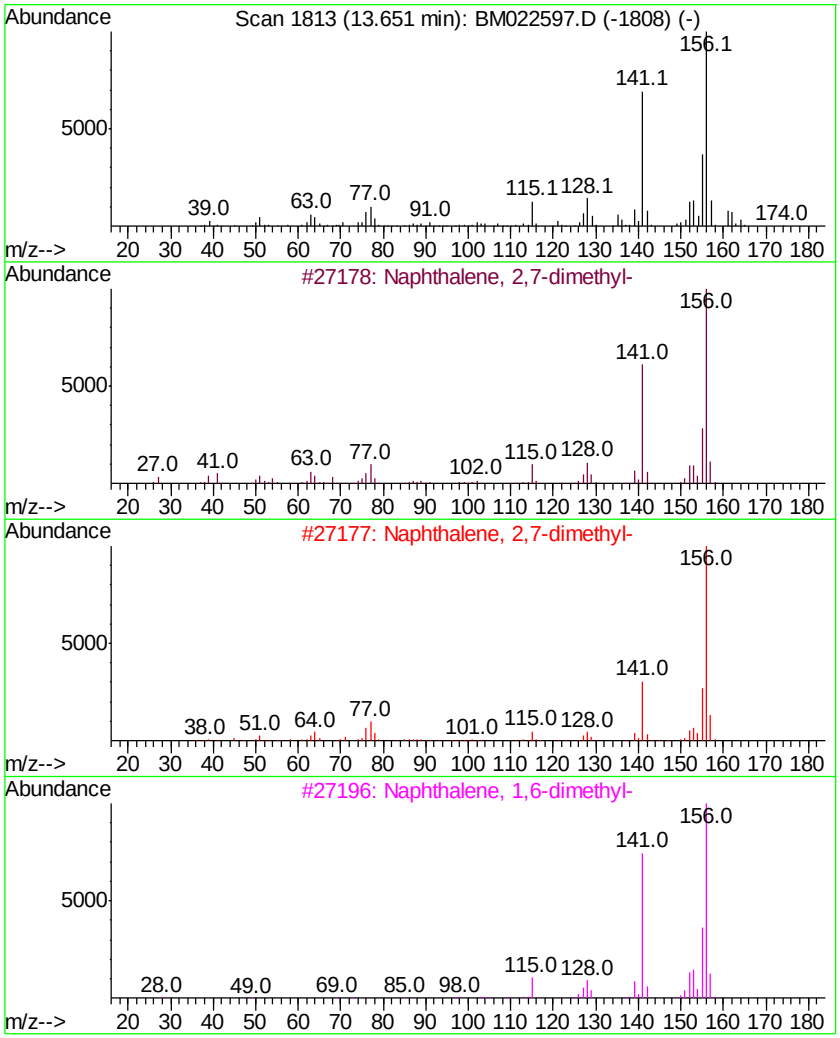
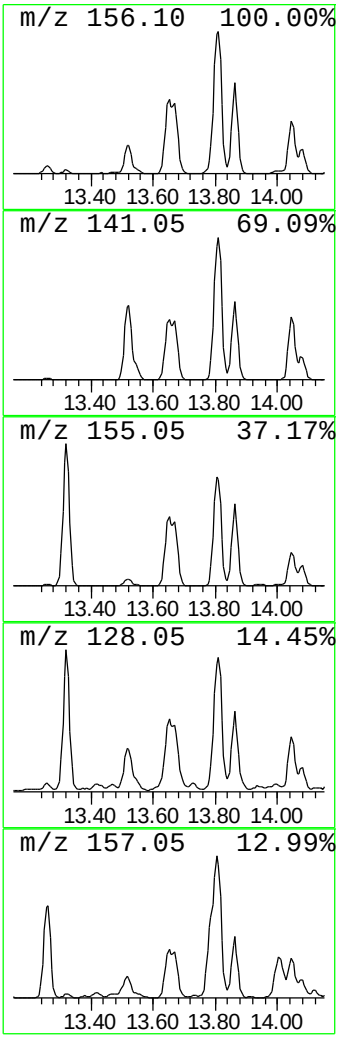
Peak Number 13 Naphthalene, 2,7-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	3.61 ng/ul	1283330	Acenaphthene-d10	14.49

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





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	8.83 ng/ul	3137920	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
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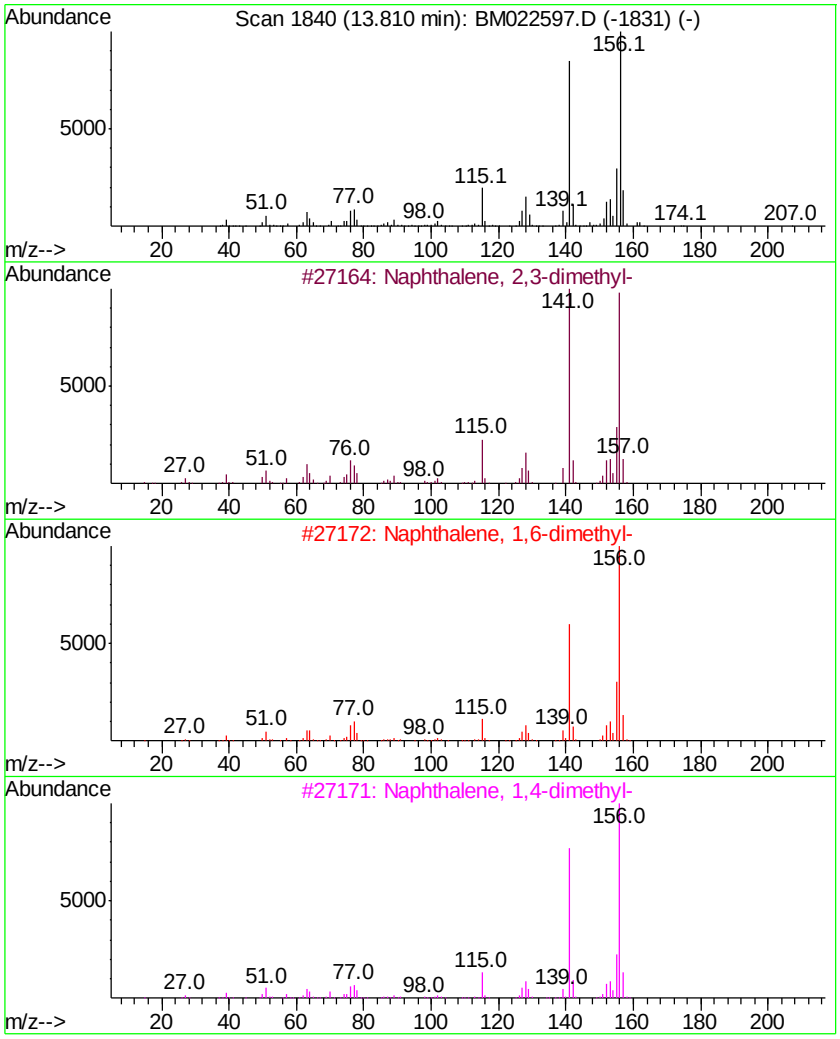

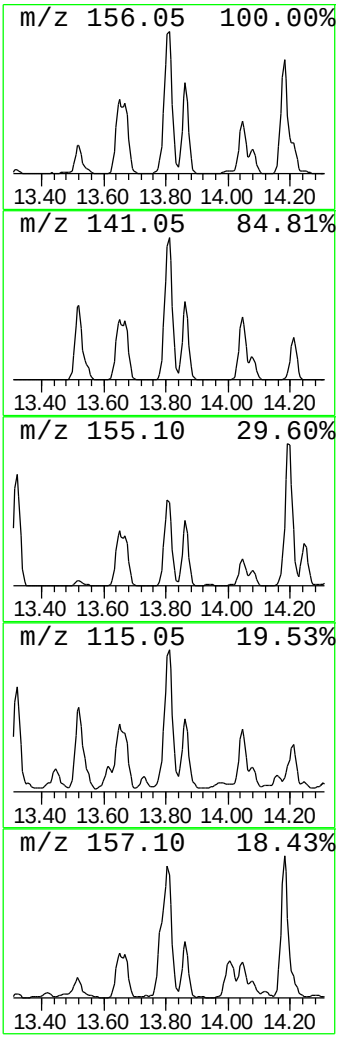

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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Peak Number 15 Naphthalene, 1,4-dimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.05	2.46 ng/ul	872748	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94
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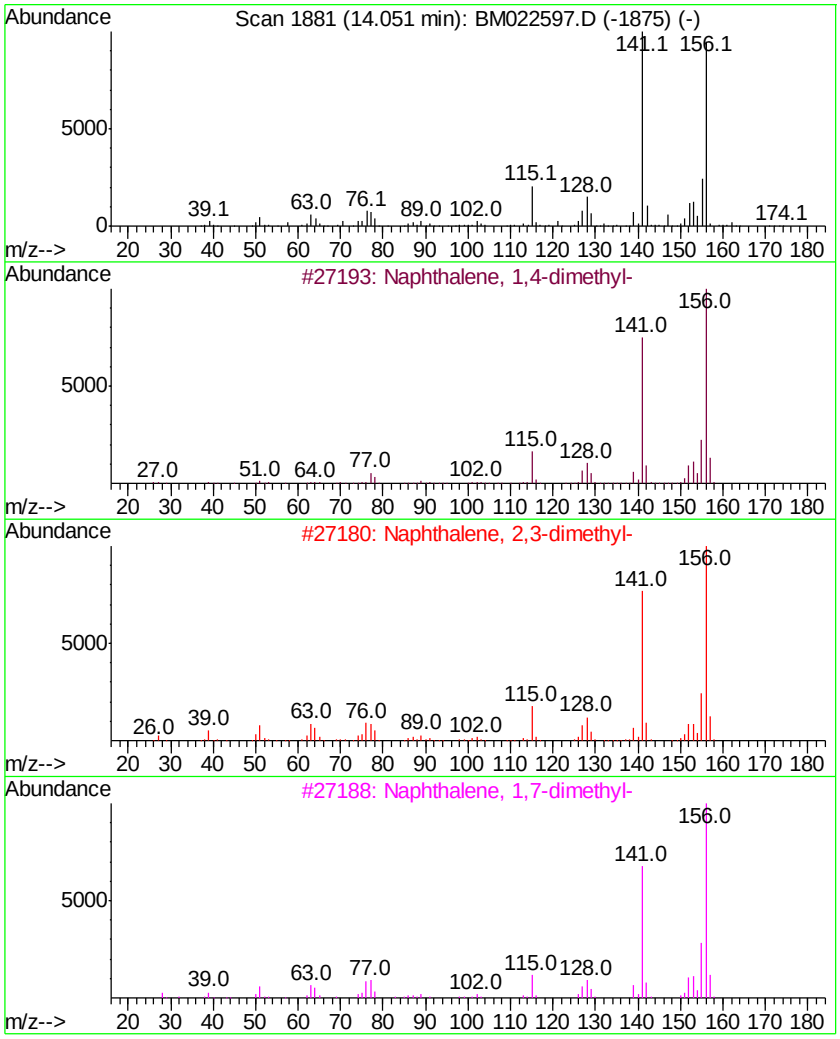

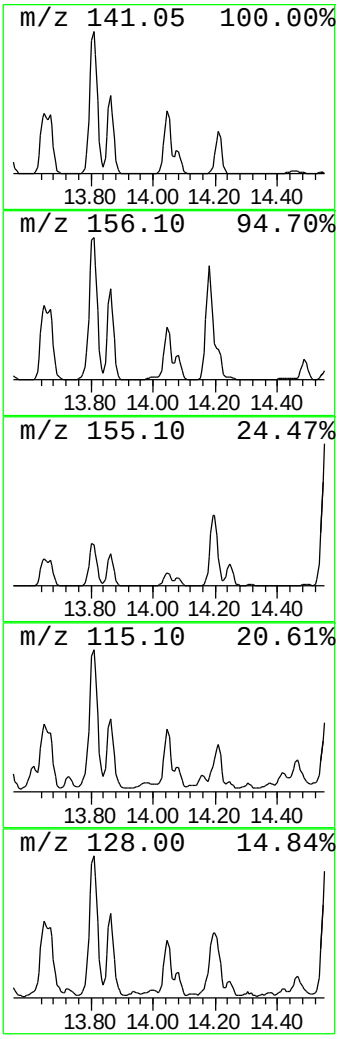

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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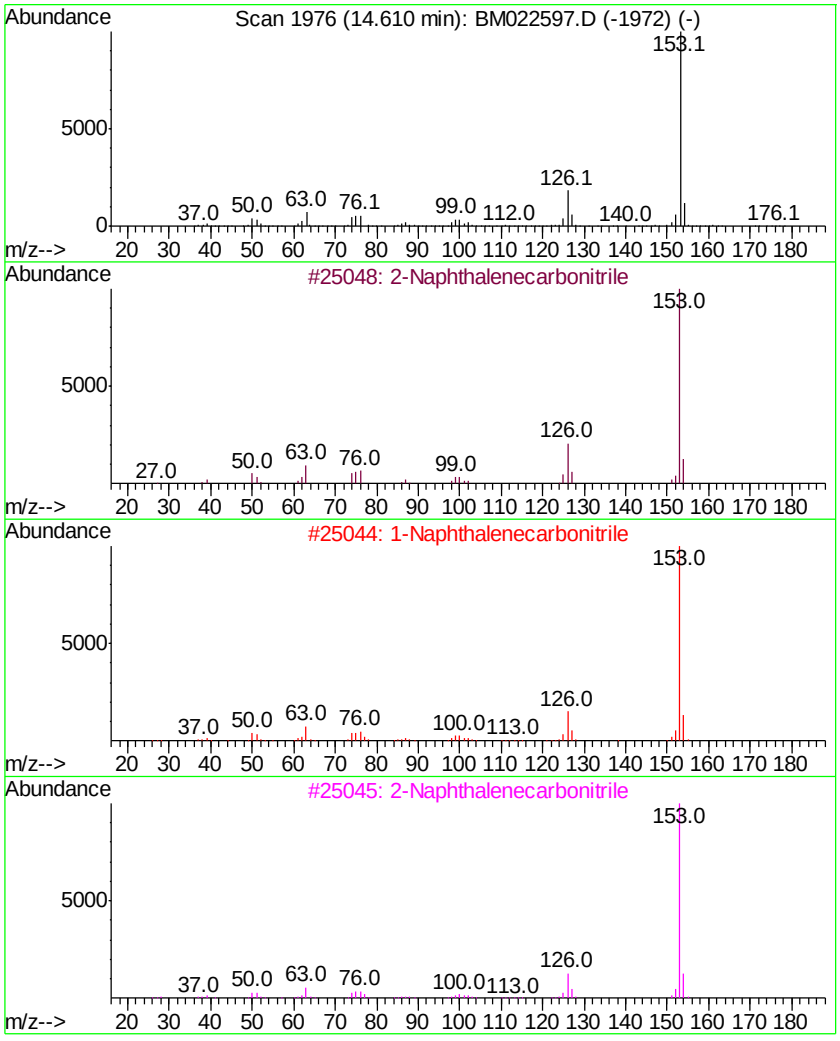
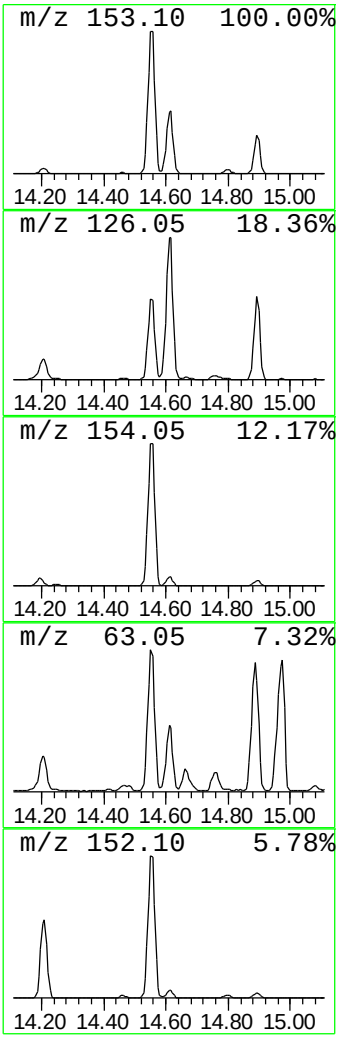
Peak Number 16 2-Naphthalenecarbonitrile Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	13.27 ng/ul	4714340	Acenaphthene-d10	14.49

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	97
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	95
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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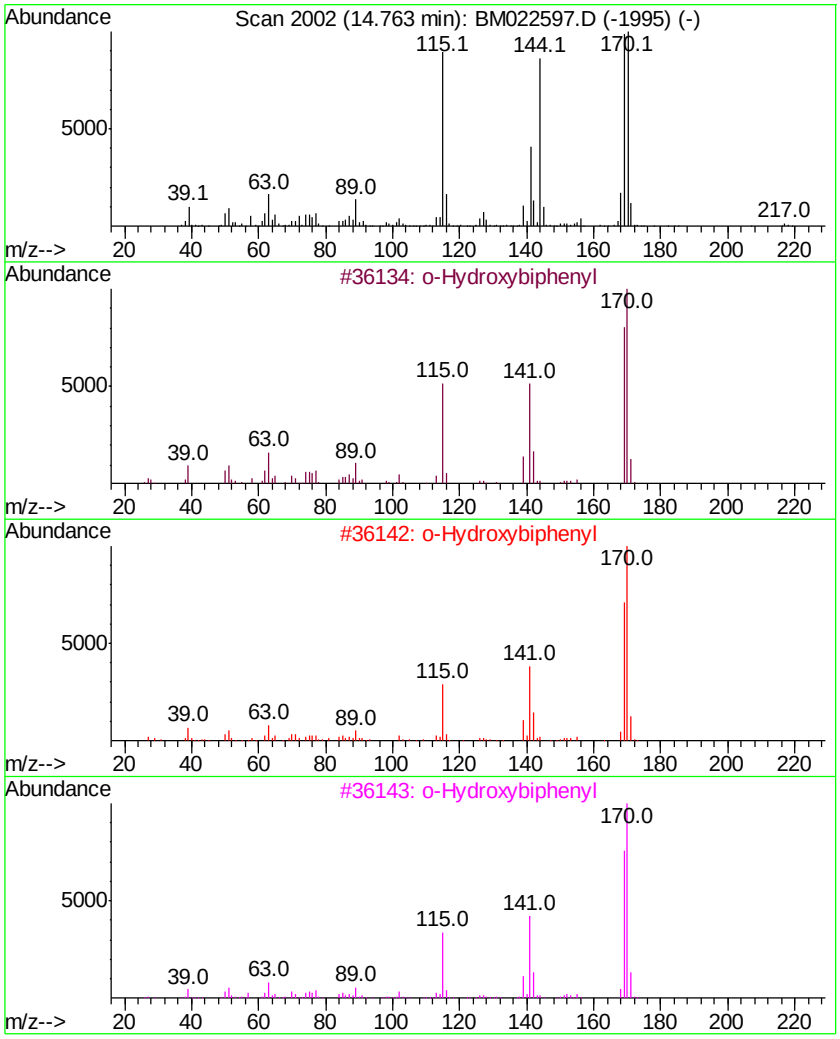
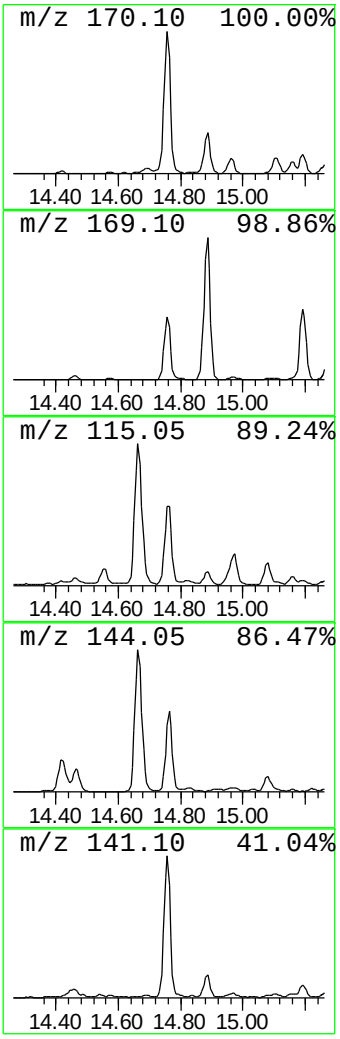
Peak Number 17 o-Hydroxybiphenyl Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	6.74 ng/ul	2393570	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	92
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	76
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	68
4	Benzene, 1-phenoxy-2-(2-propenyl)-	210	C15H14O	054965-06-9	59
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	46





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TIC Integration Parameters: LSCINT.P

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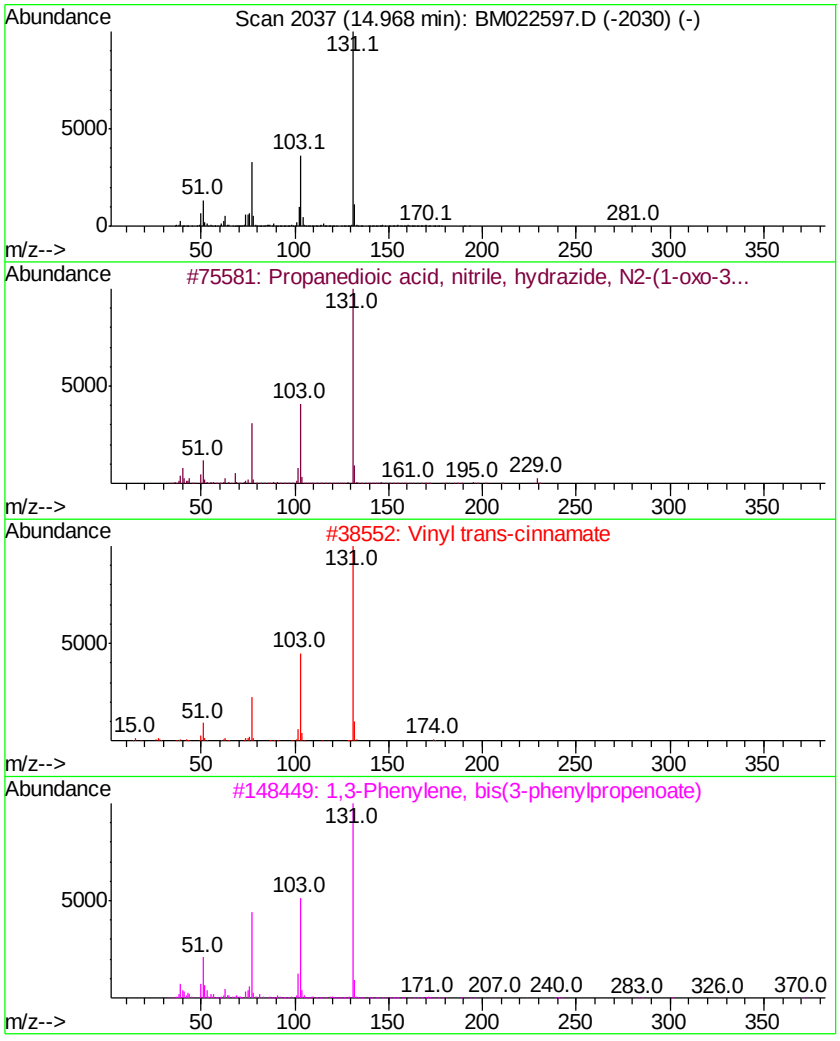
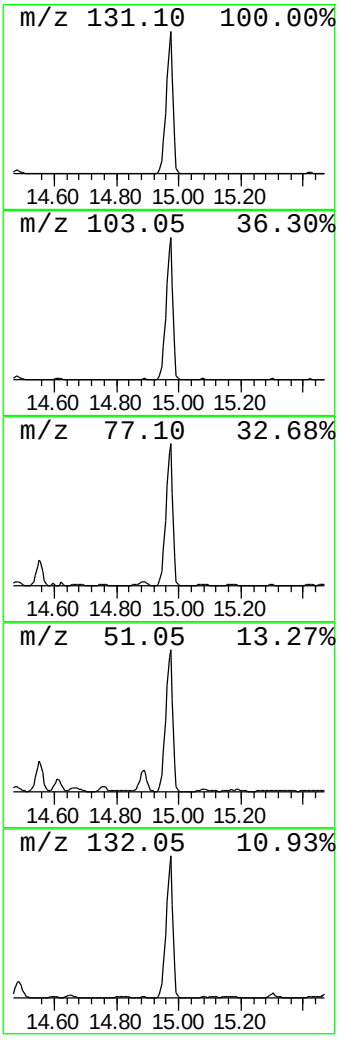
Peak Number 18 Propanedioic acid, nitrile,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	54.37 ng/ul	19318800	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanedioic acid, nitrile, hydr...	229	C12H11N3O2	294878-35-6	90
2	Vinyl trans-cinnamate	174	C11H10O2	017719-70-9	78
3	1,3-Phenylene, bis(3-phenylprope...	370	C24H18O4	1000259-62-4	78
4	4-Methylcoumarine-7-cinnamate	306	C19H14O4	300829-05-4	74
5	1-Penten-3-one, 4,4-dimethyl-1-p...	188	C13H16O	000538-44-3	64





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Sample : K4706-07
Misc :
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Instrument : BNA_M
ClientSampleId : BF573

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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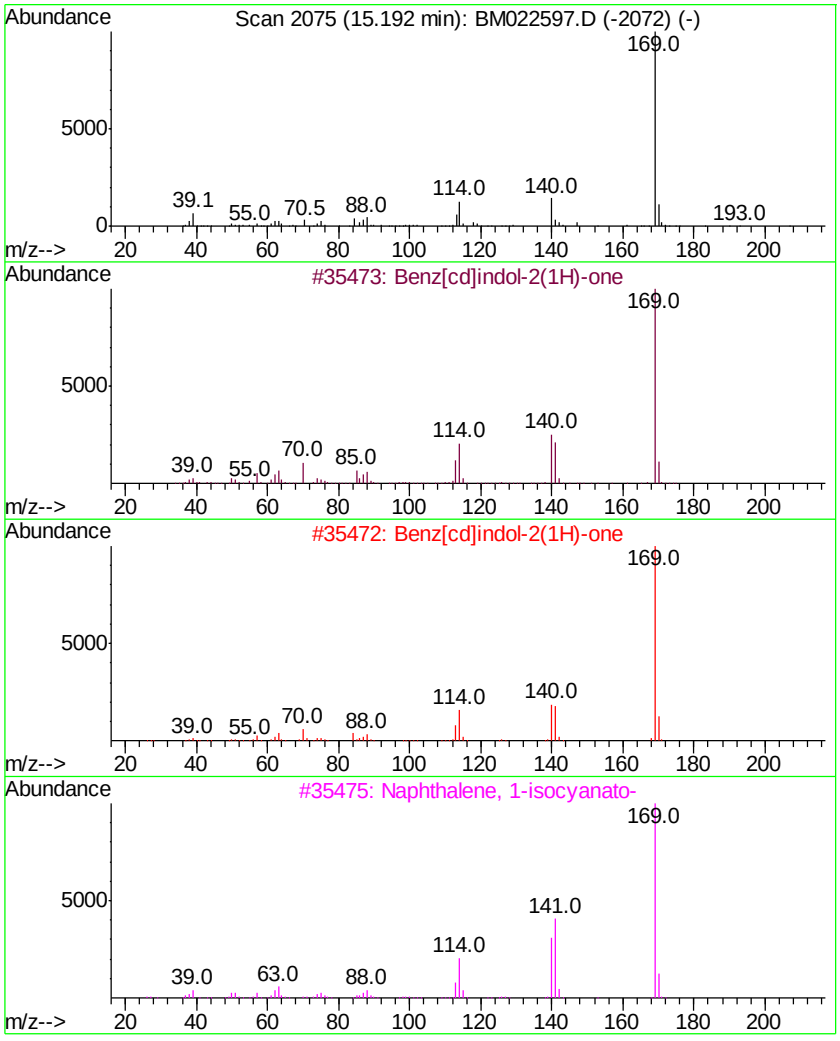
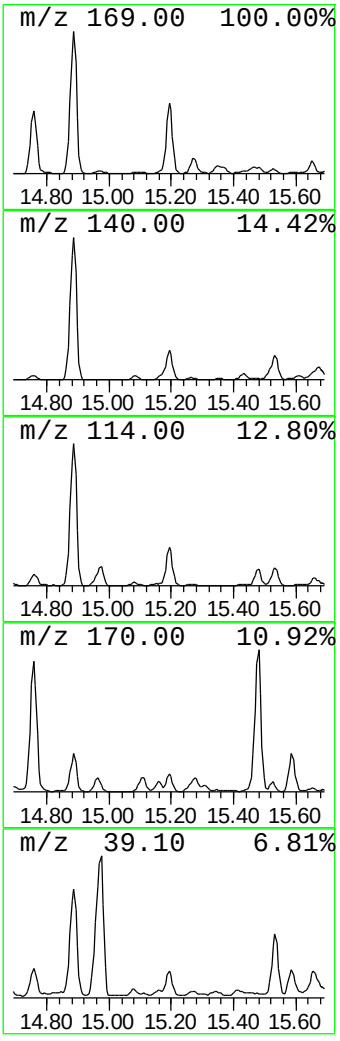
Peak Number 19 Benz[cd]indol-2(1H)-one Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	2.76 ng/ul	979285	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[cd]indol-2(1H)-one	169	C11H7NO	000130-00-7	90
2	Benz[cd]indol-2(1H)-one	169	C11H7NO	000130-00-7	87
3	Naphthalene, 1-isocyanato-	169	C11H7NO	000086-84-0	72
4	Naphthalene, 1-isocyanato-	169	C11H7NO	000086-84-0	64
5	Diphenylamine	169	C12H11N	000122-39-4	53





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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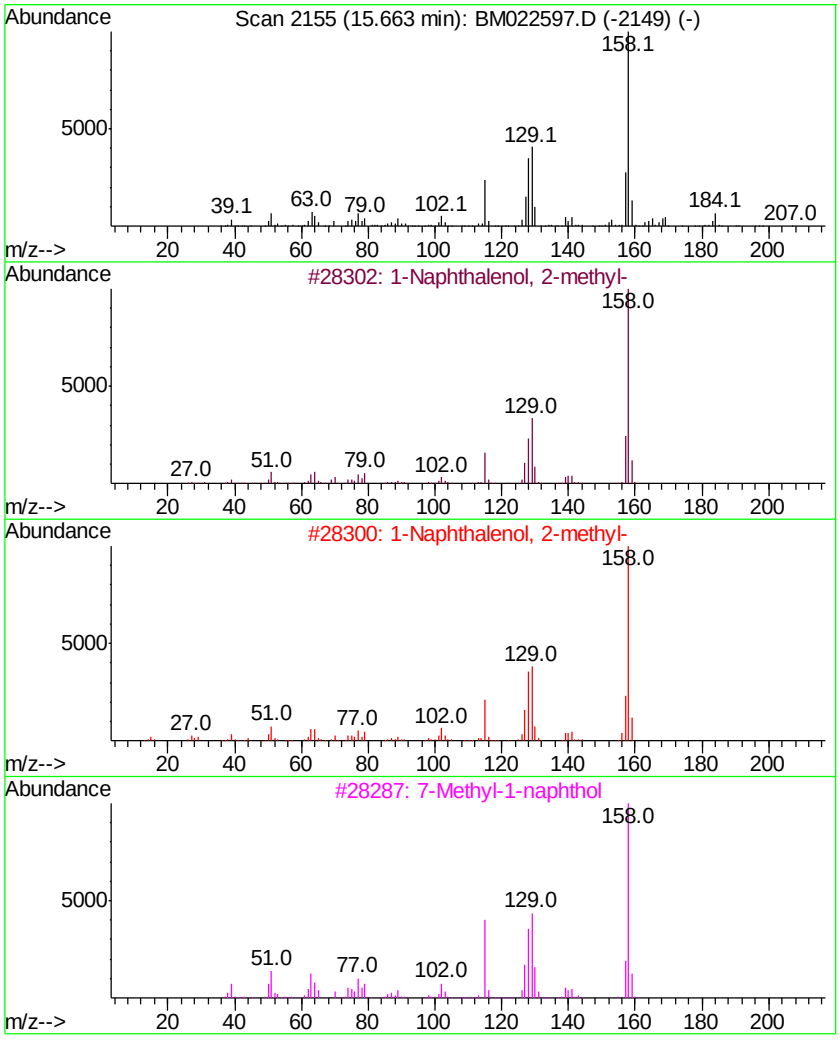
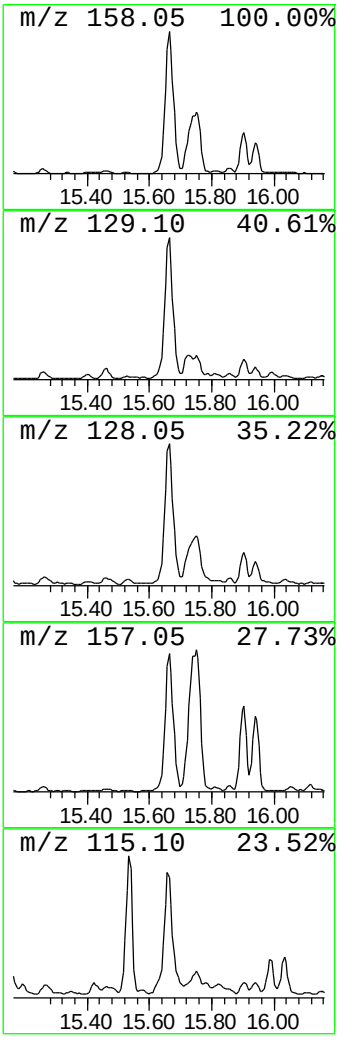
Peak Number 20 1-Naphthalenol, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	9.69 ng/ul	3441130	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	93
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	93
3	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	81
4	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	64
5	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	50





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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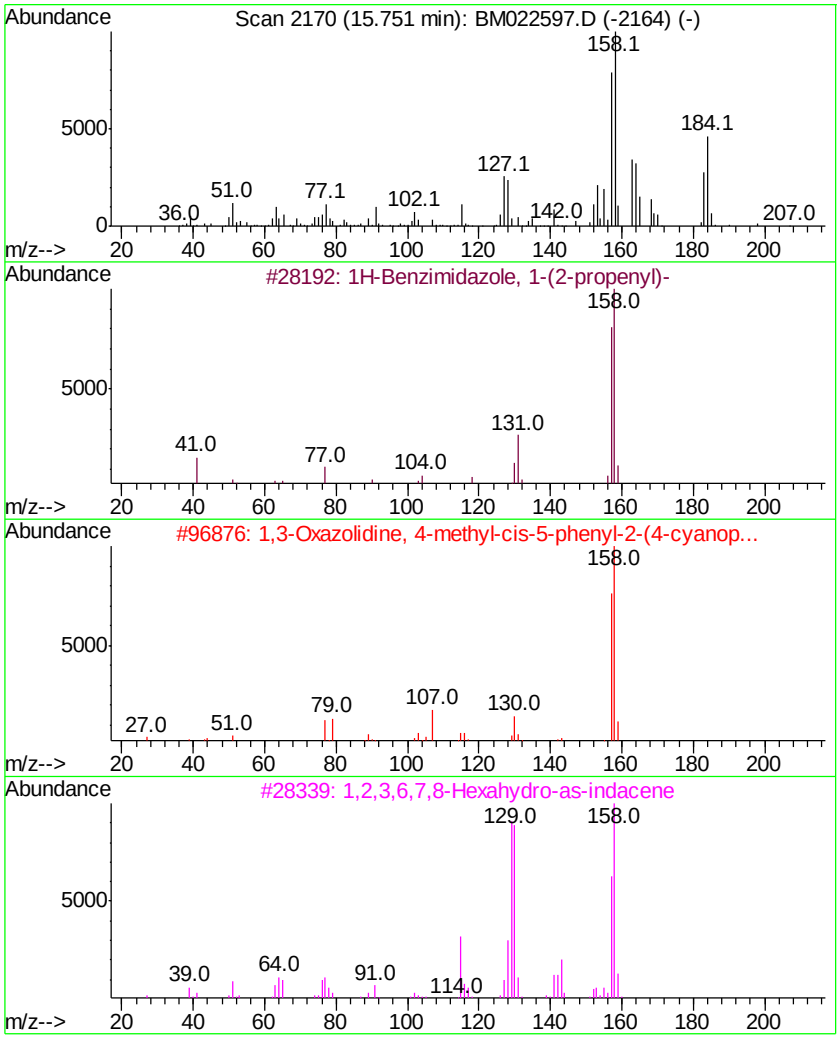
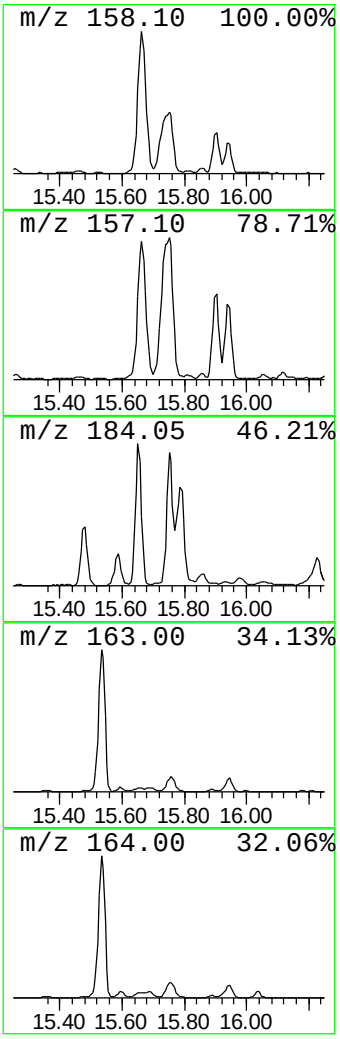
Peak Number 21 unknown-01 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	3.28 ng/ul	1164930	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	43
2	1,3-Oxazolidine, 4-methyl-cis-5-...	264	C17H16N2O	1000138-86-2	38
3	1,2,3,6,7,8-Hexahydro-as-indacene	158	C12H14	001076-17-1	38
4	Pyrazole, 4-methyl-3-phenyl-	158	C10H10N2	013808-62-3	32
5	6-Quinolinamine, 2-methyl-	158	C10H10N2	065079-19-8	18





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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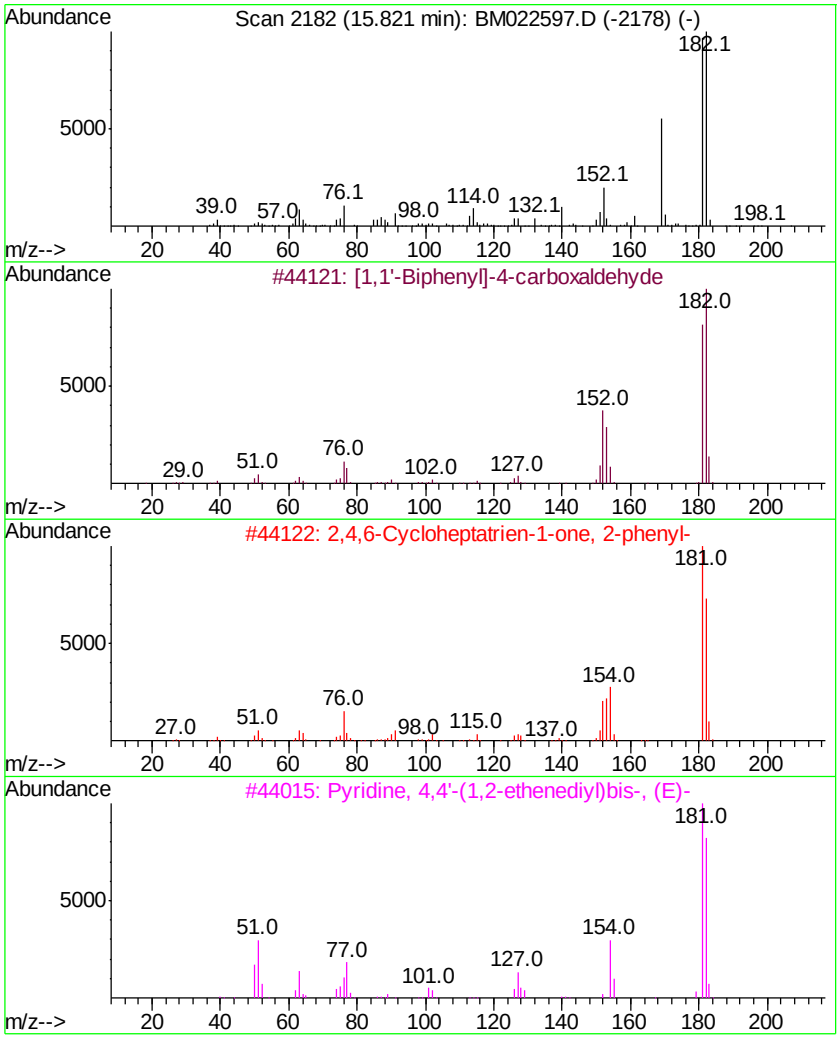
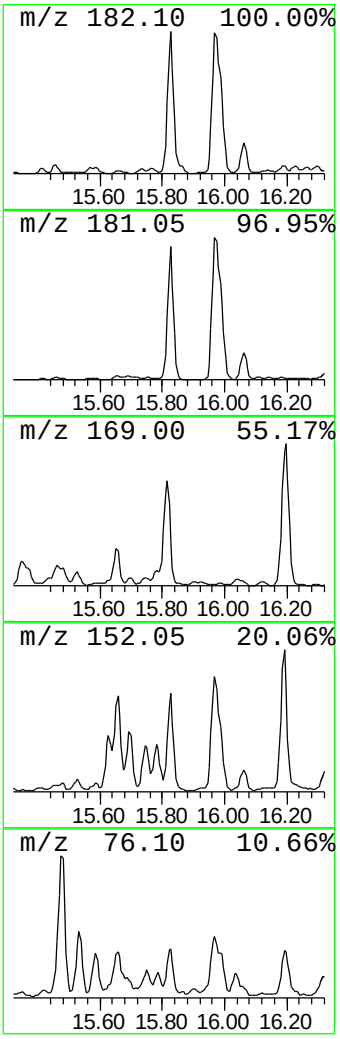
Peak Number 22 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	2.85 ng/ul	1011000	Acenaphthene-d10	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	50
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	50
3	Pyridine, 4,4'-(1,2-ethenediyl)b...	182	C12H10N2	013362-78-2	50
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	43
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	40





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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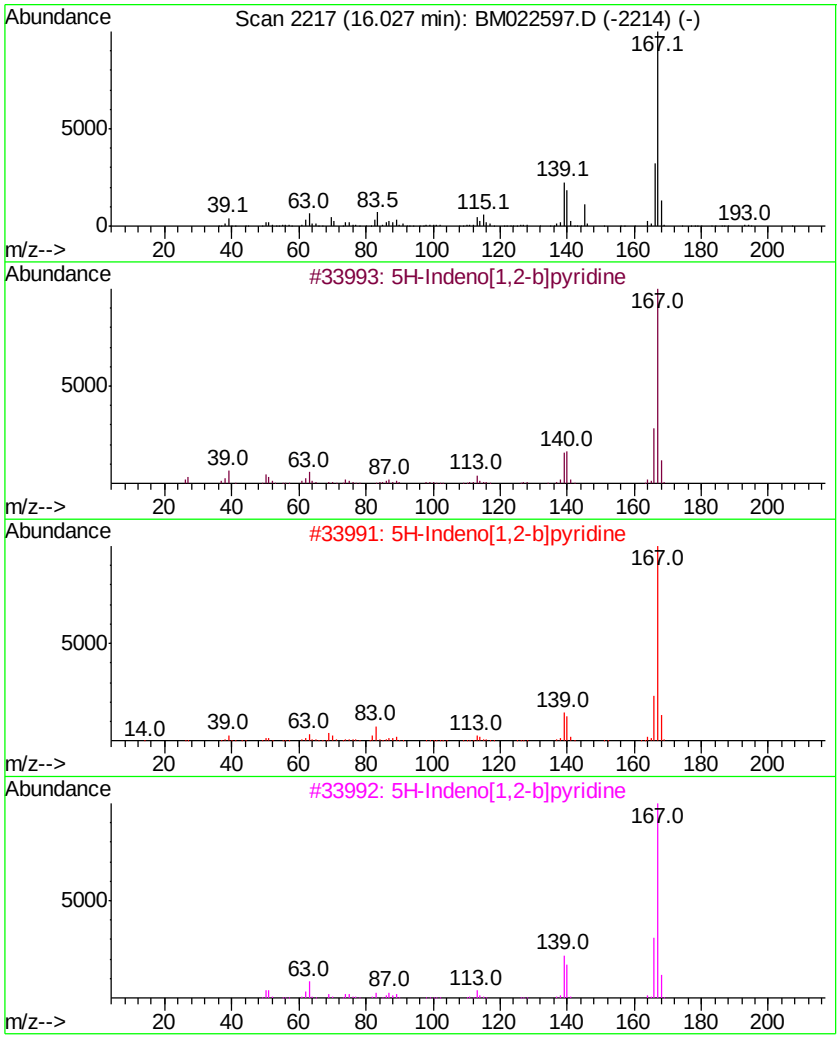
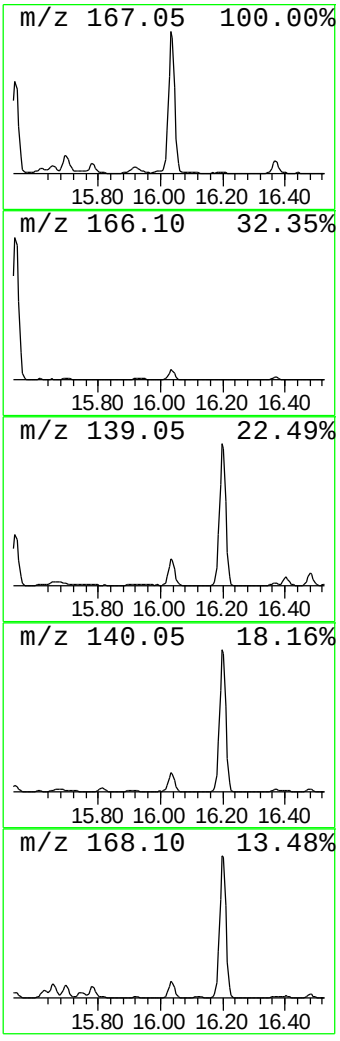
Peak Number 23 5H-Indeno[1,2-b]pyridine Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	7.76 ng/ul	2760420	Phenanthrene-d10	17.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	96
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	94
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
4	Carbazole	167	C12H9N	000086-74-8	87
5	Carbazole	167	C12H9N	000086-74-8	87





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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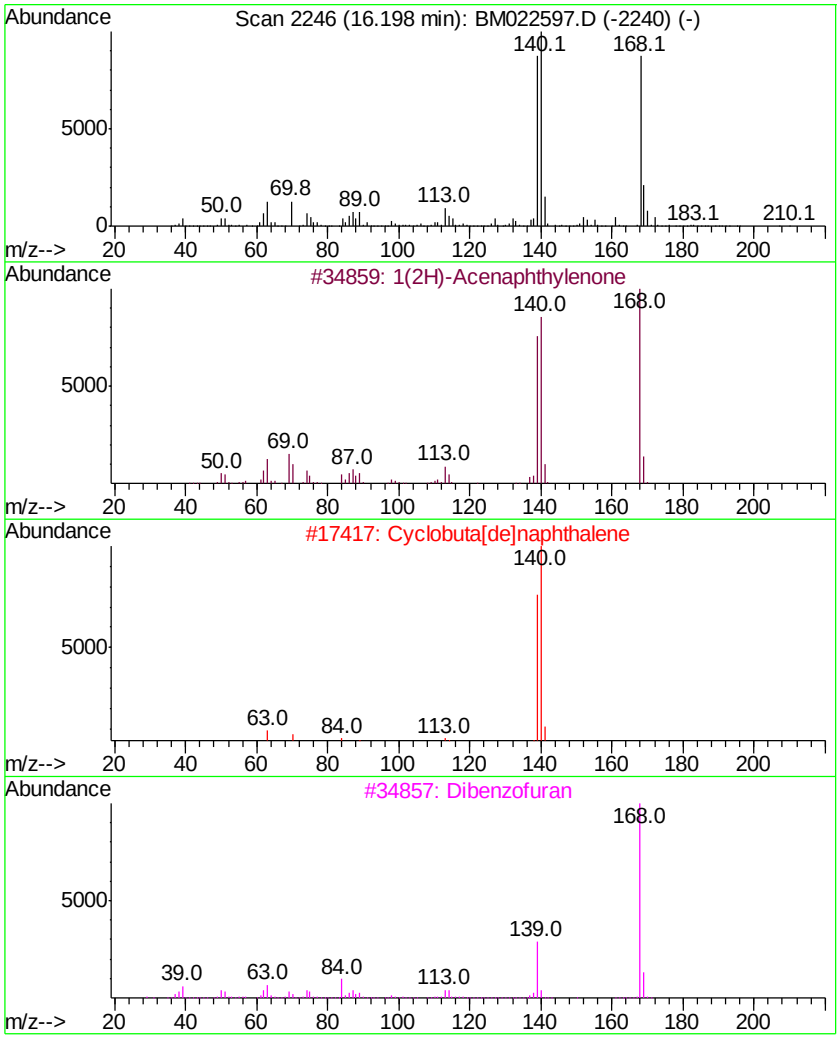
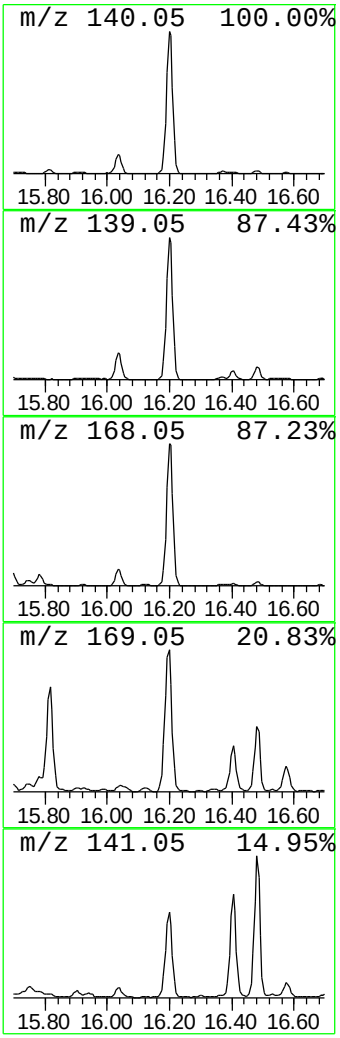
Peak Number 24 1(2H)-Acenaphthylenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	18.28 ng/ul	6503960	Phenanthrene-d10	17.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	95
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	60
3	Dibenzofuran	168	C12H8O	000132-64-9	53
4	Dibenzofuran	168	C12H8O	000132-64-9	53
5	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50





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Instrument : BNA_M
ClientSampleId : BF573

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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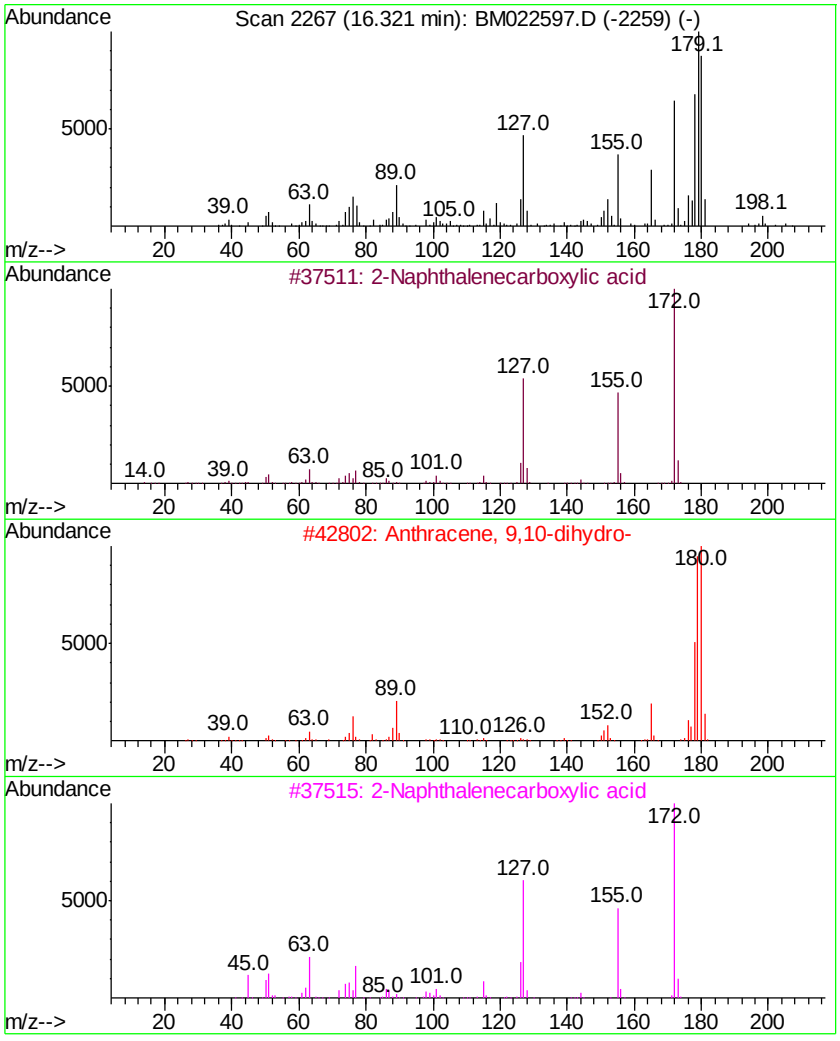
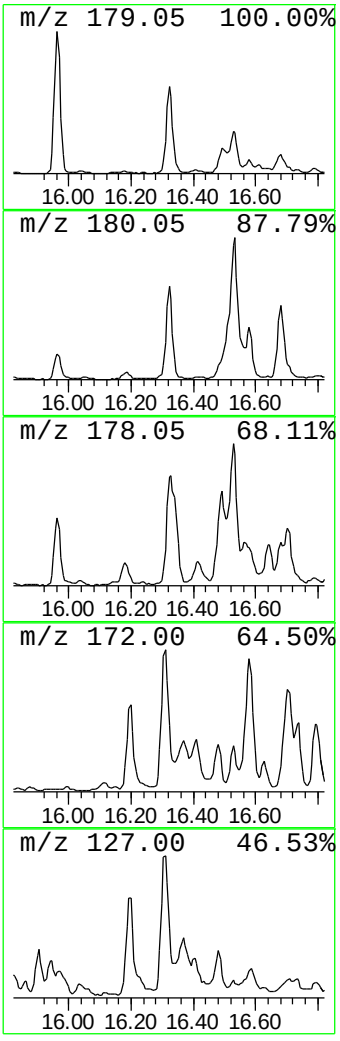
Peak Number 25 2-Naphthalenecarboxylic acid Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.32	2.85 ng/ul	1014380	Phenanthrene-d10	17.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	91
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	90
3	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	90
4	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	83
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	78





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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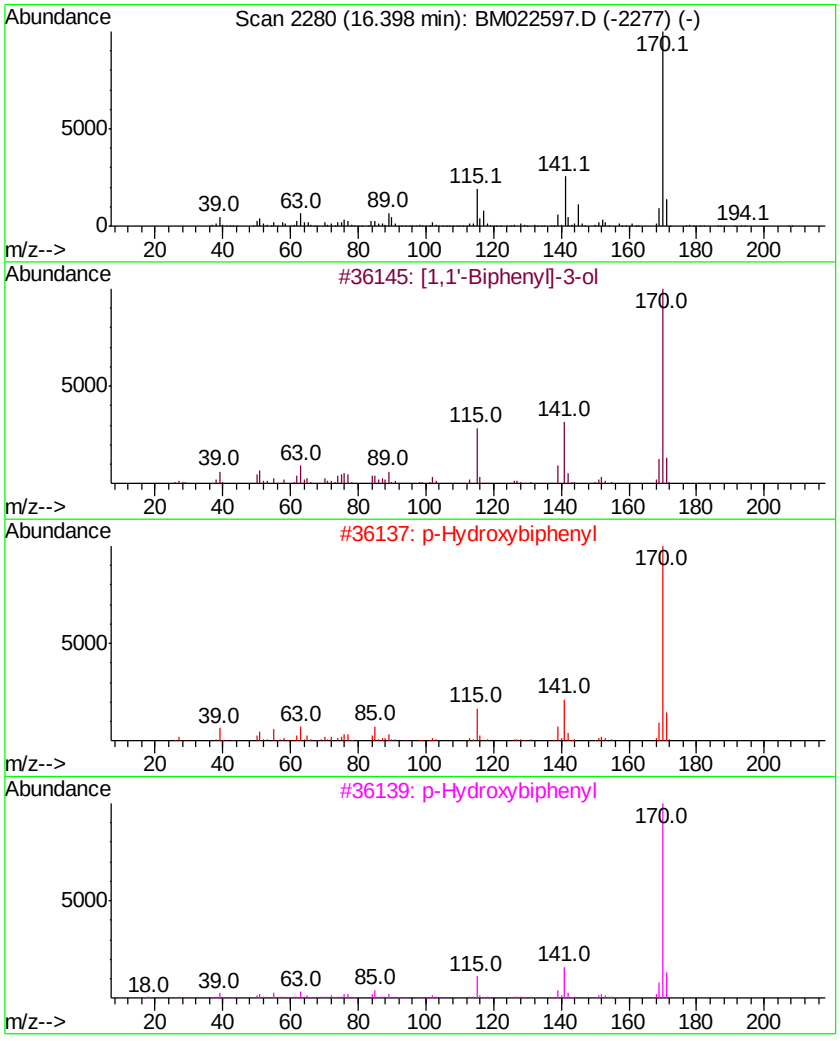
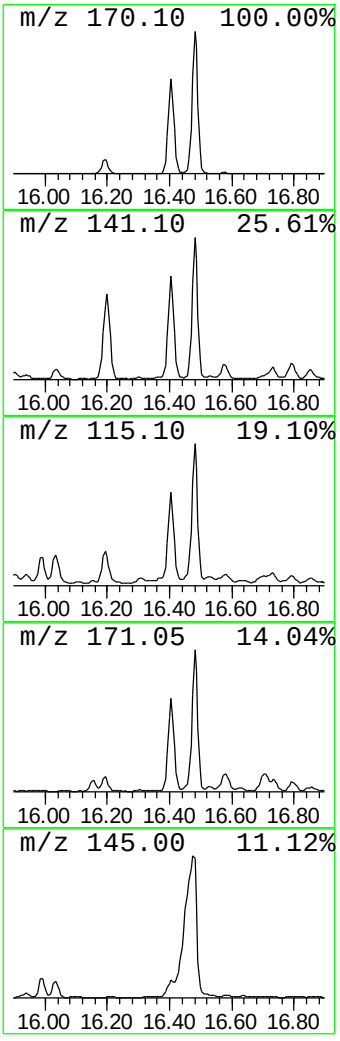
Peak Number 26 [1,1'-Biphenyl]-3-ol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.40	6.00 ng/ul	2135570	Phenanthrene-d10	17.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-3-ol	170	C12H10O	000580-51-8	95
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	91
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	90
4	[1,1'-Biphenyl]-3-ol	170	C12H10O	000580-51-8	87
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	80





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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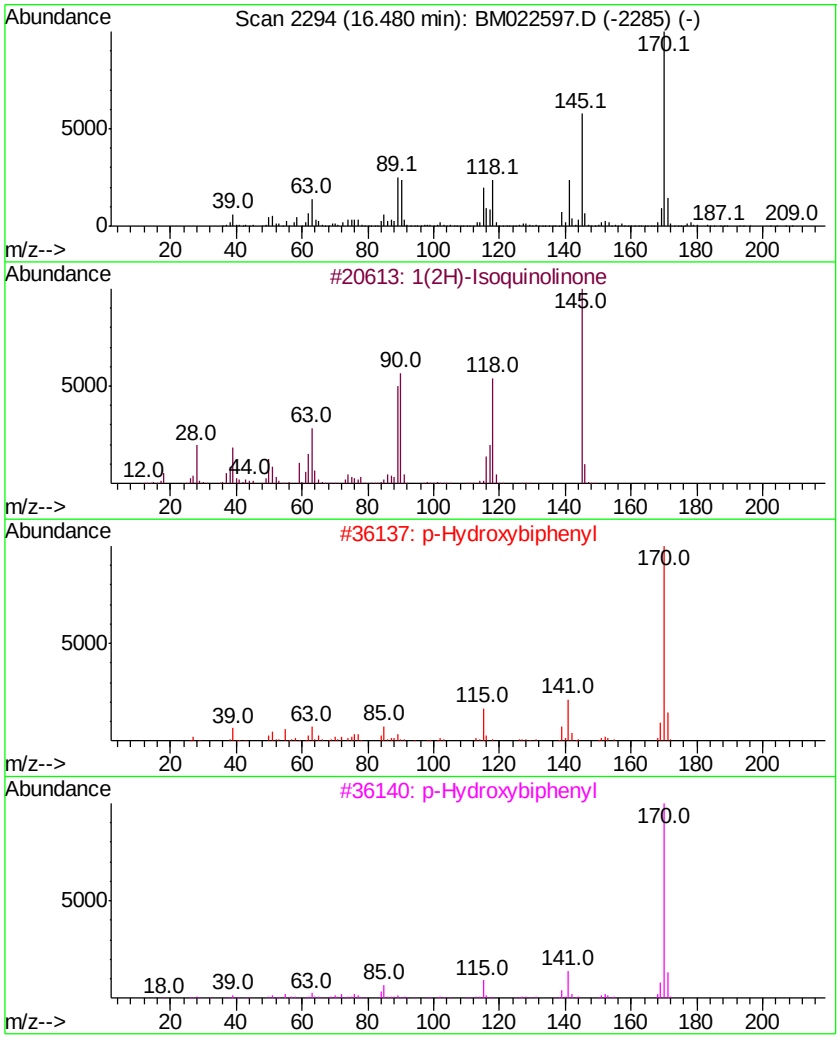
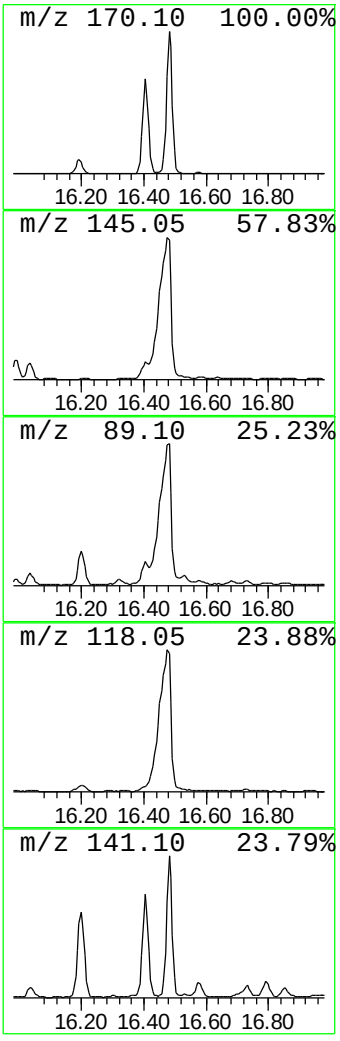
Peak Number 27 1(2H)-Isoquinolinone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.48	21.12 ng/ul	7515650	Phenanthrene-d10	17.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	86
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	70
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	55
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	55
5	[1,1'-Biphenyl]-3-ol	170	C12H10O	000580-51-8	50





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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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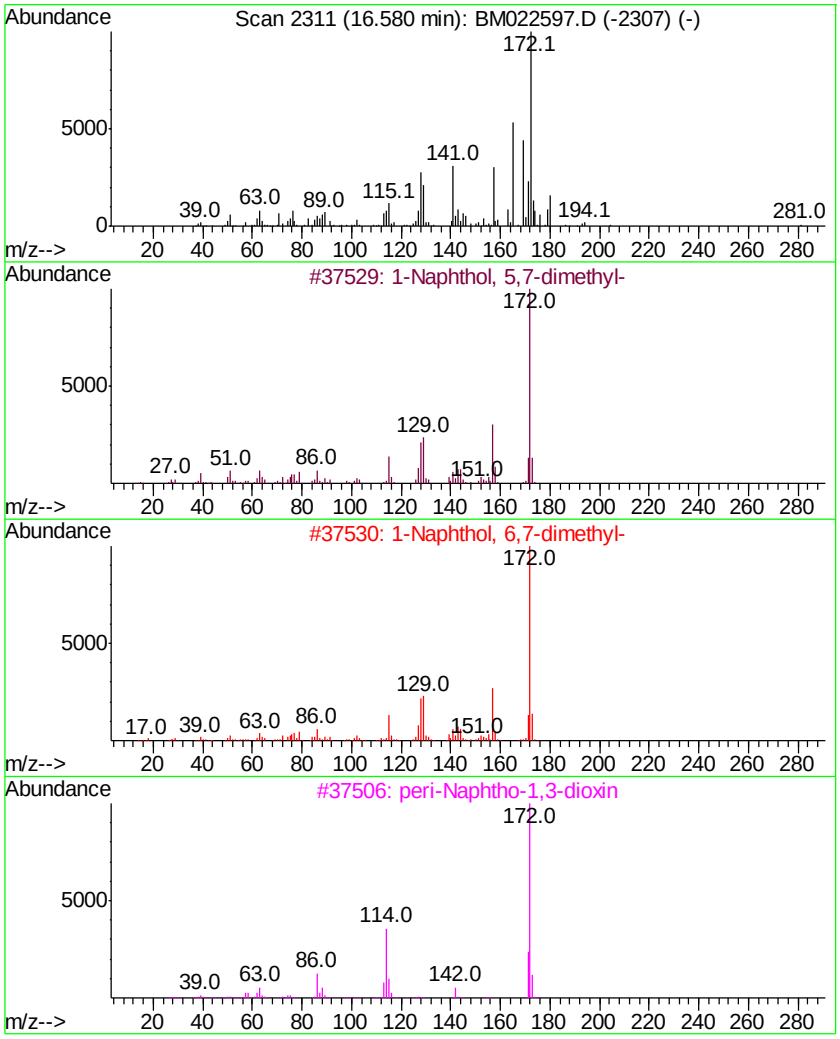
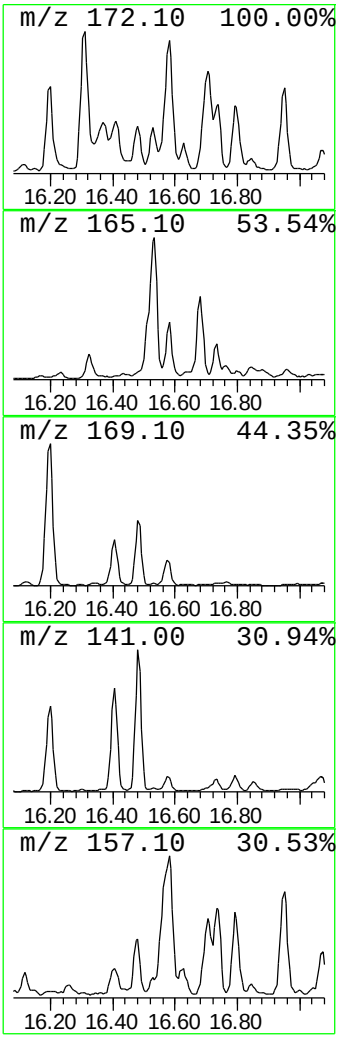
Peak Number 28 unknown-02 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.58	2.33 ng/ul	830170	Phenanthrene-d10	17.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthol, 5,7-dimethyl-	172	C12H12O	031706-76-0	46
2	1-Naphthol, 6,7-dimethyl-	172	C12H12O	031776-14-4	38
3	peri-Naphtho-1,3-dioxin	172	C11H8O2	000204-11-5	38
4	2-Cyclopenten-1-one, 3-methyl-2-...	172	C12H12O	050397-92-7	38
5	Cinnoline, 4-ethyl-3-methyl-	172	C11H12N2	020873-32-9	30





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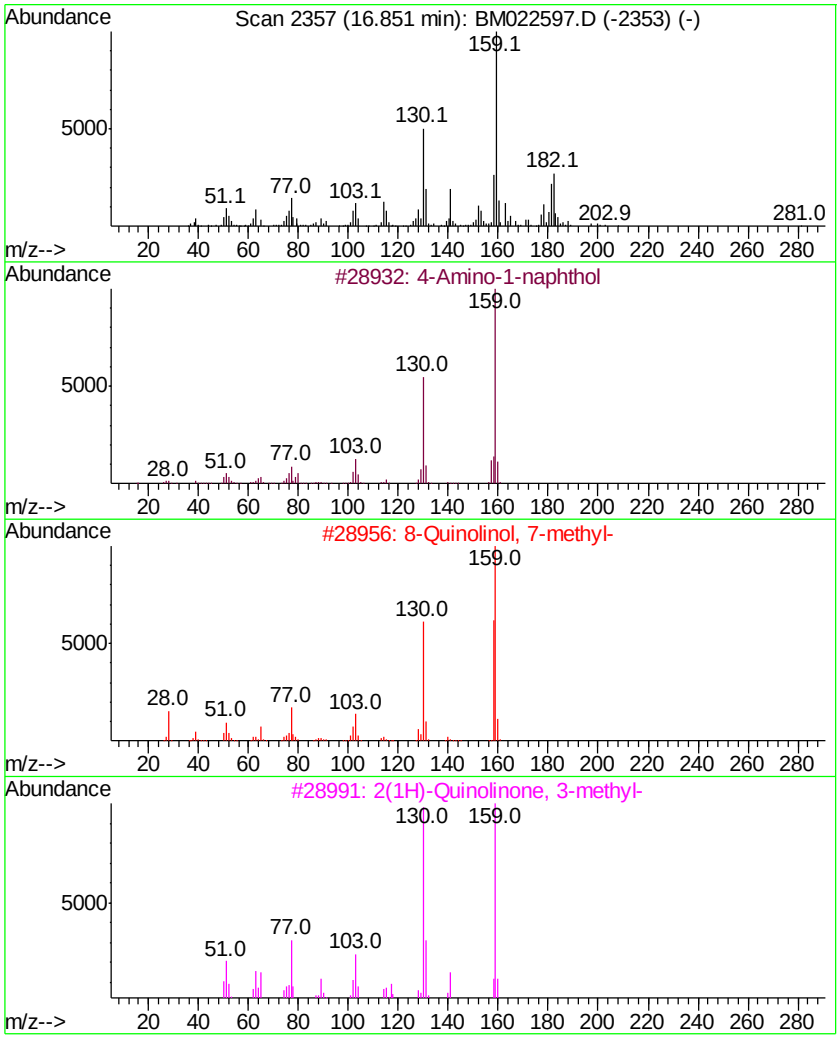
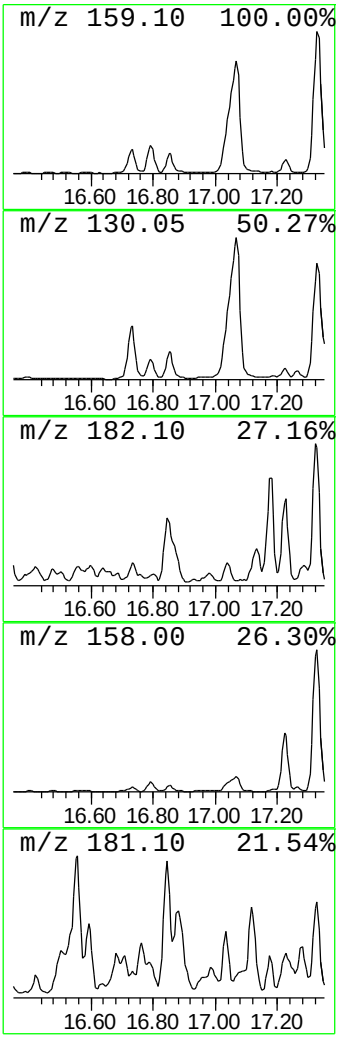
Peak Number 29 4-Amino-1-naphthol Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	3.18 ng/ul	1130690	Phenanthrene-d10	17.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	60
2	8-Quinolinol, 7-methyl-	159	C10H9NO	005541-68-4	55
3	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	53
4	8-Quinolinol, 2-methyl-	159	C10H9NO	000826-81-3	49
5	3-Amino-2-naphthol	159	C10H9NO	005417-63-0	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022597.D
Acq On : 09 Sep 2019 10:35
Operator : HP/JU
Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

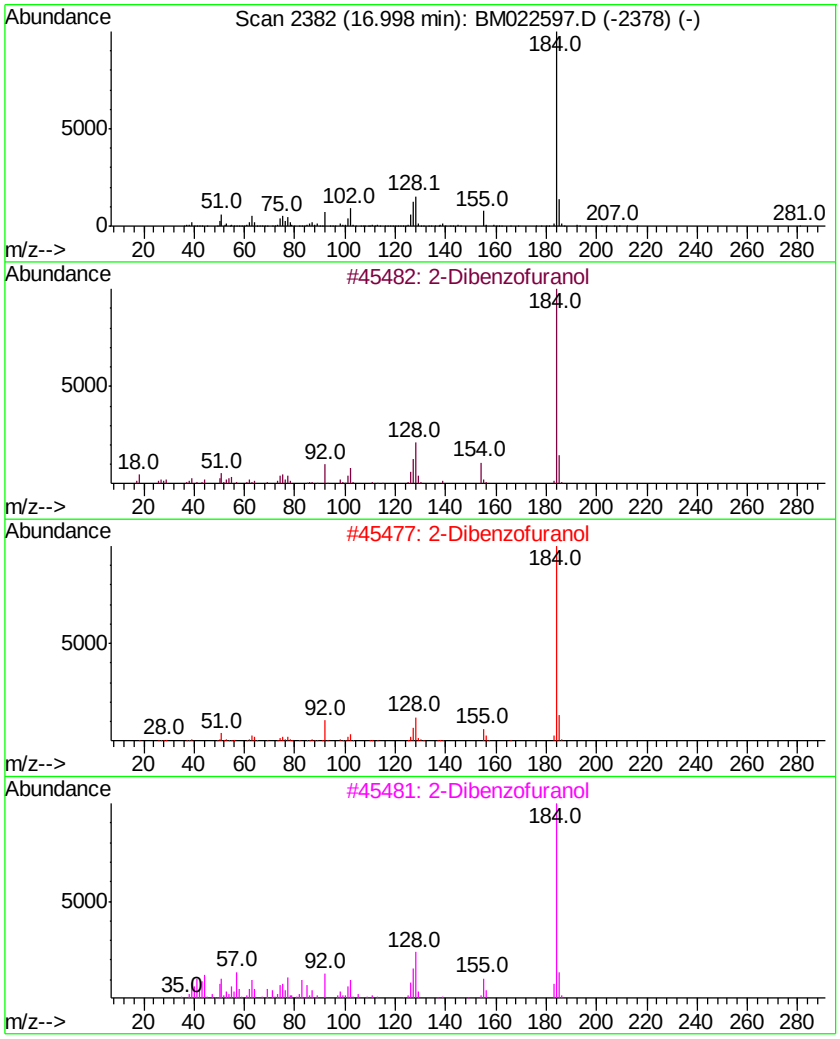
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

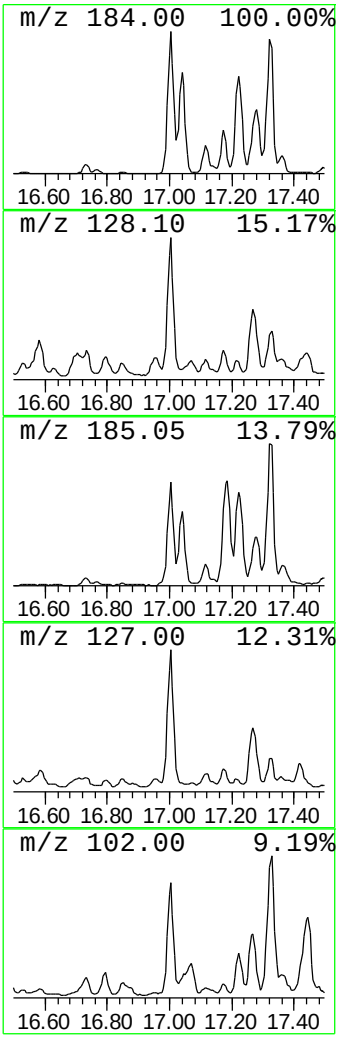
****

Peak Number 30 2-Dibenzofuranol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.00	4.73 ng/ul	1682100	Phenanthrene-d10	17.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	83
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022597.D
Acq On : 09 Sep 2019 10:35
Operator : HP/JU
Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

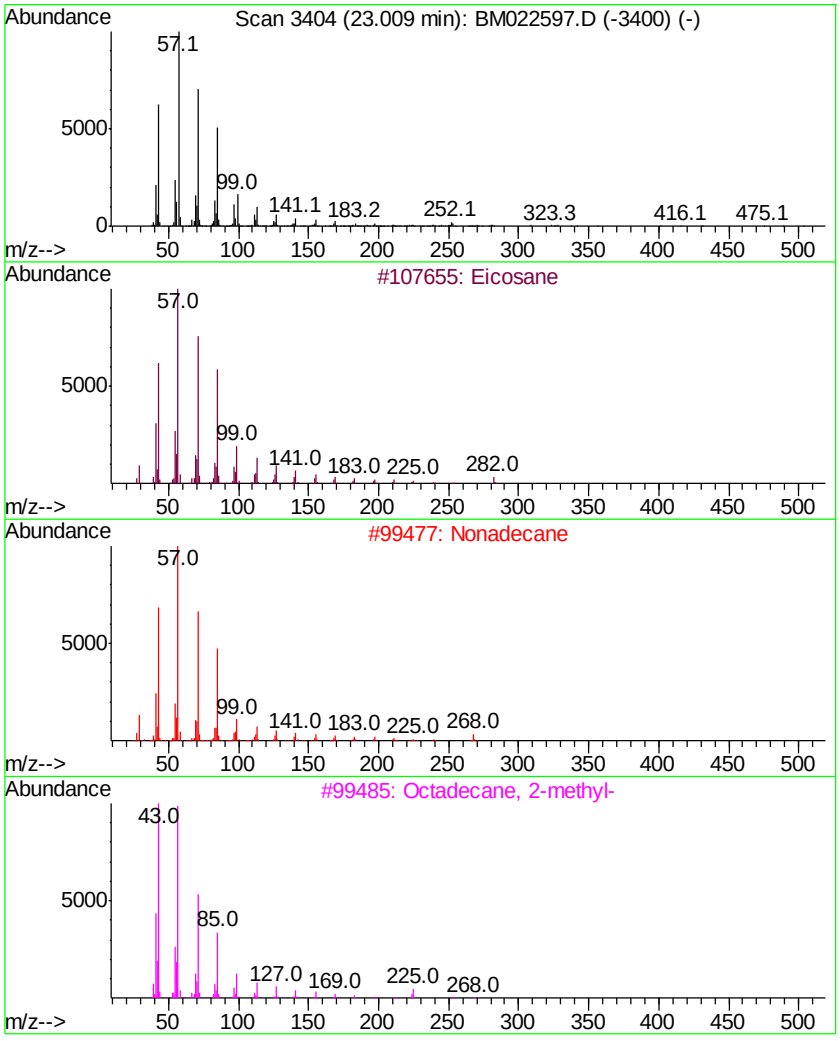
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

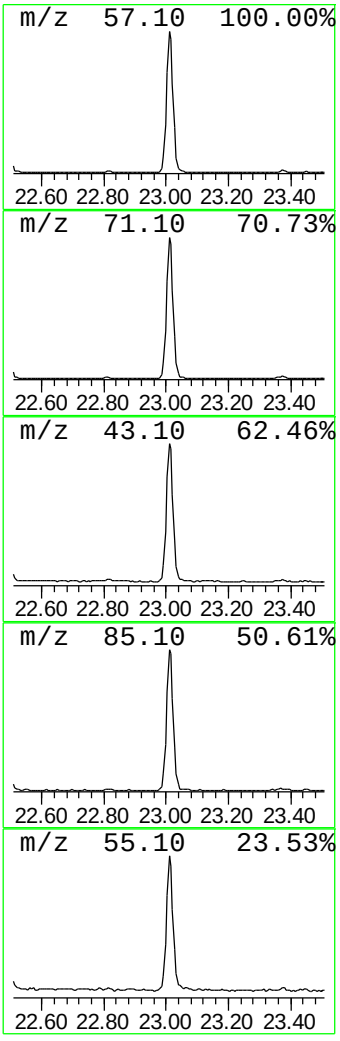
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.01	2.96 ng/ul	1257770	Perylene-d12	23.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Nonadecane	268	C19H40	000629-92-5	94
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
4	Heneicosane	296	C21H44	000629-94-7	91
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022597.D
Acq On : 09 Sep 2019 10:35
Operator : HP/JU
Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

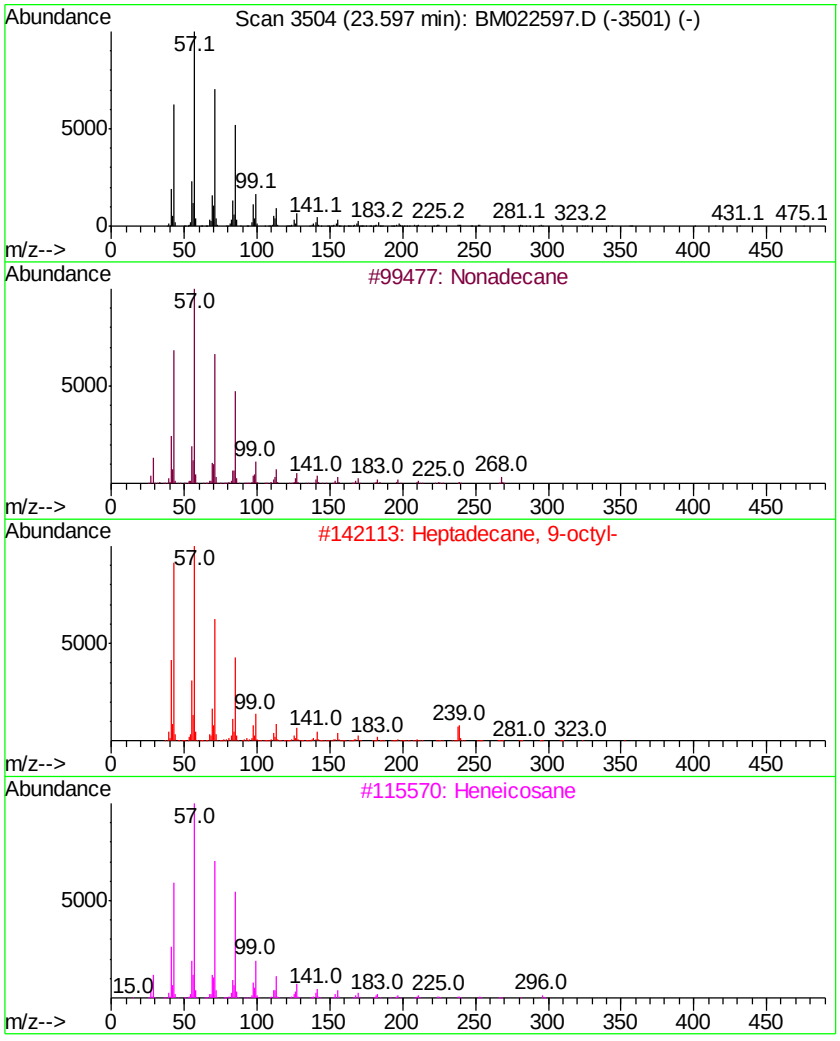
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

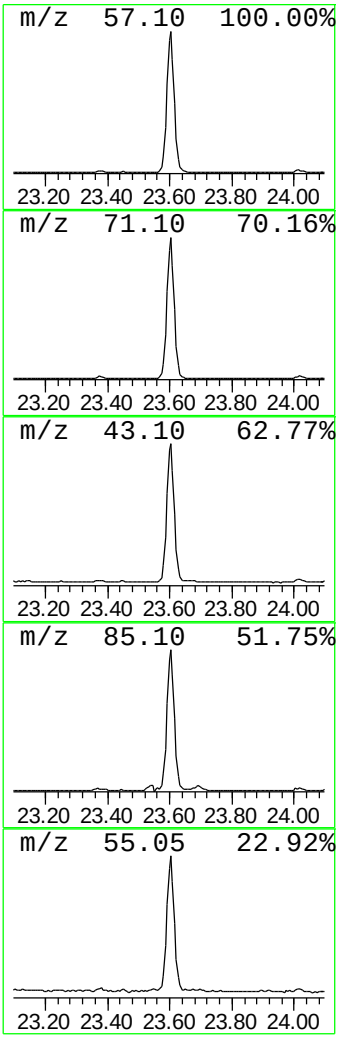
****

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	3.21 ng/ul	1360610	Perylene-d12	23.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Docosane, 9-butyl-	366	C26H54	055282-14-9	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022597.D
Acq On : 09 Sep 2019 10:35
Operator : HP/JU
Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

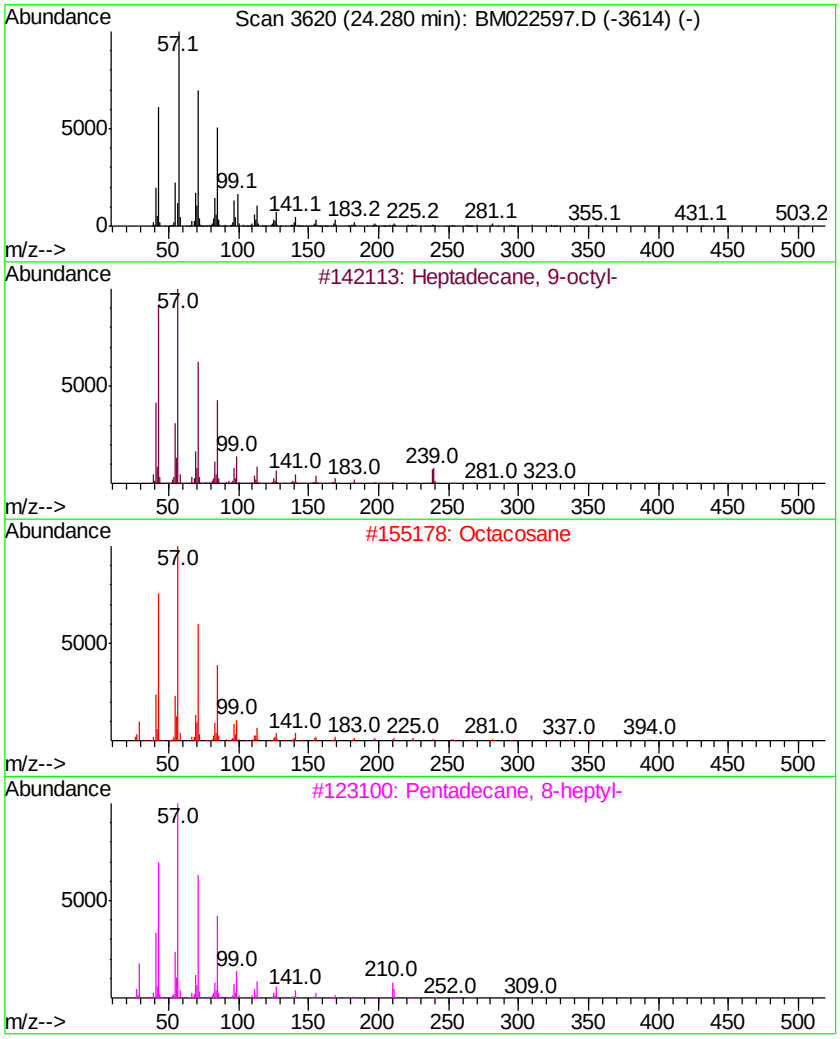
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

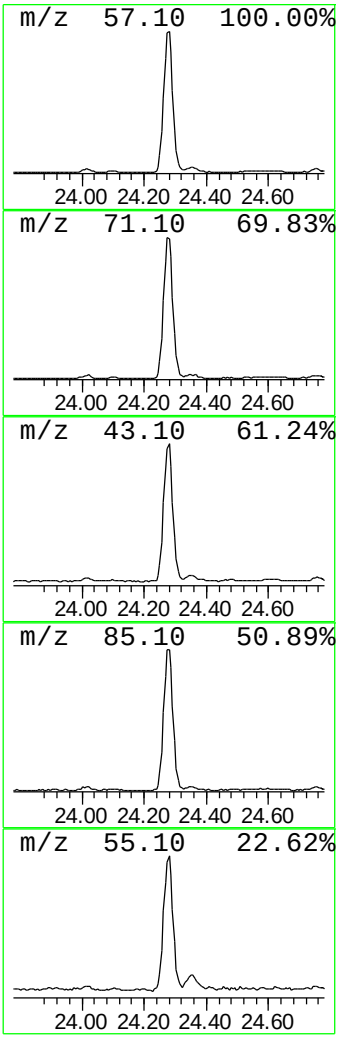
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.28	2.68 ng/ul	1139470	Perylene-d12	23.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptadecane	240	C17H36	000629-78-7	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022597.D
Acq On : 09 Sep 2019 10:35
Operator : HP/JU
Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

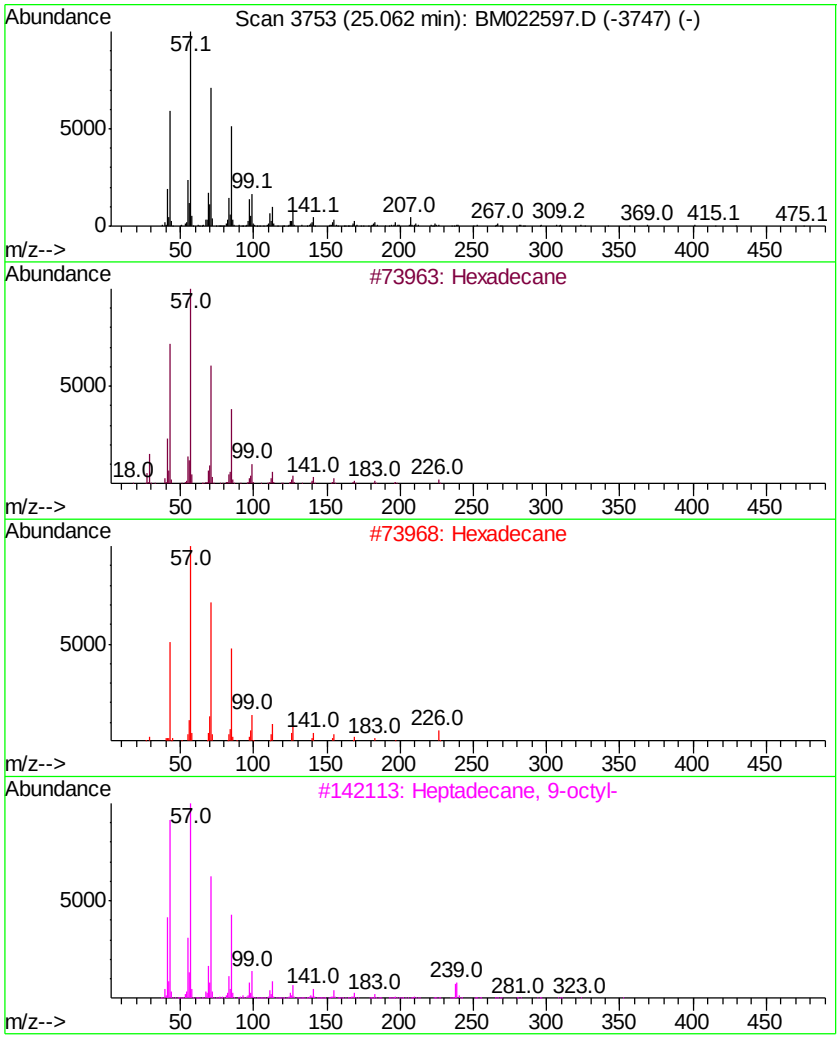
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

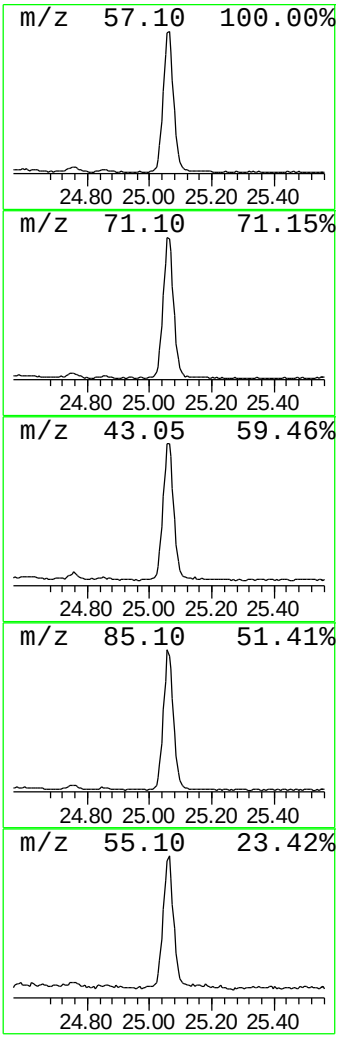
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.06	2.38 ng/ul	1011470	Perylene-d12	23.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
Data File : BM022597.D
Acq On : 09 Sep 2019 10:35
Operator : HP/JU
Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

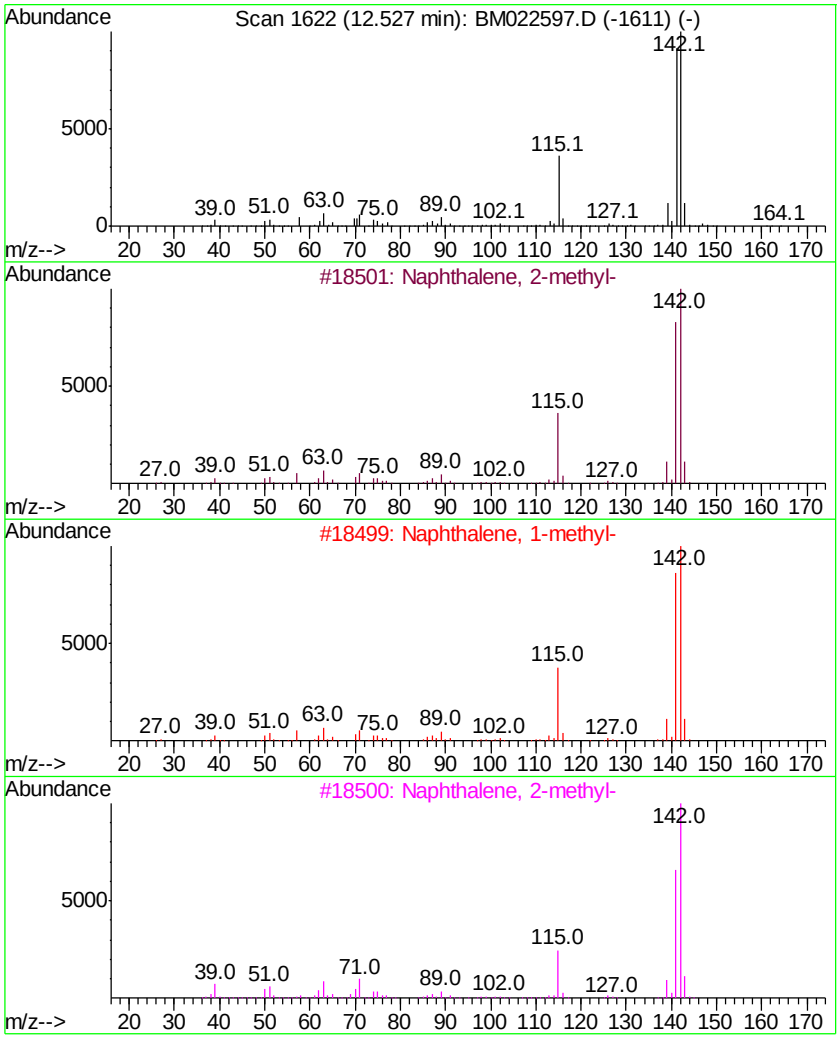
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

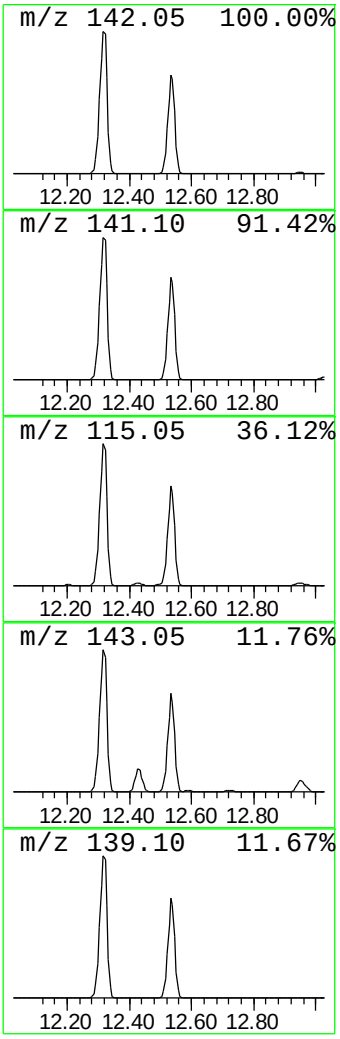
****

Peak Number 52 Naphthalene, 1-methyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	3.52 ng/ul	18660200	Naphthalene-d8	10.67

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	94
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM090819\
Data File : BM022597.D
Acq On : 09 Sep 2019 10:35
Operator : HP/JU
Sample : K4706-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF573

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.05	44.5	ng/ul	6498260	1	7.86	2919800	20.0
Ethylbenzene	5.37	5.8	ng/ul	846300	1	7.86	2919800	20.0
p-Xylene	5.50	15.7	ng/ul	2292970	1	7.86	2919800	20.0
Benzene, 1,3-dime...	5.87	11.5	ng/ul	1673270	1	7.86	2919800	20.0
Benzene, 1-ethyl-...	7.51	14.7	ng/ul	2138610	1	7.86	2919800	20.0
Benzofuran	7.58	12.3	ng/ul	1788690	1	7.86	2919800	20.0
Benzene, 1,2,3-tr...	7.97	5.7	ng/ul	831897	1	7.86	2919800	20.0
Indene	8.40	159.9	ng/ul	23338200	1	7.86	2919800	20.0
Benzofuran, 2-met...	9.21	13.6	ng/ul	1985310	1	7.86	2919800	20.0
1H-Indene-4-carbo...	12.95	2.6	ng/ul	934518	3	14.49	7105810	20.0
Naphthalene, 1-et...	13.52	3.5	ng/ul	1228310	3	14.49	7105810	20.0
Naphthalene, 2,7-...	13.65	3.6	ng/ul	1283330	3	14.49	7105810	20.0
Naphthalene, 2,3-...	13.81	8.8	ng/ul	3137920	3	14.49	7105810	20.0
Naphthalene, 1,4-...	14.05	2.5	ng/ul	872748	3	14.49	7105810	20.0
2-Naphthalenecarb...	14.61	13.3	ng/ul	4714340	3	14.49	7105810	20.0
o-Hydroxybiphenyl	14.76	6.7	ng/ul	2393570	3	14.49	7105810	20.0
Propanedioic acid...	14.97	54.4	ng/ul	19318800	3	14.49	7105810	20.0
Benz[cd]indol-2(1...	15.19	2.8	ng/ul	979285	3	14.49	7105810	20.0
1-Naphthalenol, 2...	15.66	9.7	ng/ul	3441130	3	14.49	7105810	20.0
unknown-01	15.75	3.3	ng/ul	1164930	3	14.49	7105810	20.0
[1,1'-Biphenyl]-4...	15.82	2.9	ng/ul	1011000	3	14.49	7105810	20.0
5H-Indeno[1,2-b]p...	16.03	7.8	ng/ul	2760420	4	17.22	7116960	20.0
1(2H)-Acenaphthyl...	16.20	18.3	ng/ul	6503960	4	17.22	7116960	20.0
2-Naphthalenecarb...	16.32	2.9	ng/ul	1014380	4	17.22	7116960	20.0
[1,1'-Biphenyl]-3-ol	16.40	6.0	ng/ul	2135570	4	17.22	7116960	20.0
1(2H)-Isoquinolinone	16.48	21.1	ng/ul	7515650	4	17.22	7116960	20.0
unknown-02	16.58	2.3	ng/ul	830170	4	17.22	7116960	20.0
4-Amino-1-naphthol	16.85	3.2	ng/ul	1130690	4	17.22	7116960	20.0
2-Dibenzofuranol	17.00	4.7	ng/ul	1682100	4	17.22	7116960	20.0
(DEL) Alkane: Str...	23.01	3.0	ng/ul	1257770	6	23.69	8489940	20.0
(DEL) Alkane: Str...	23.60	3.2	ng/ul	1360610	6	23.69	8489940	20.0
(DEL) Alkane: Str...	24.28	2.7	ng/ul	1139470	6	23.69	8489940	20.0
(DEL) Alkane: Str...	25.06	2.4	ng/ul	1011470	6	23.69	8489940	20.0
Naphthalene, 1-me...	12.53	3.5	ng/ul	18660200	2	10.67	106118000	20.0