LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

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-BM082219MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.087	351	357	366	rBV	772501	1122984	0.81%	0.189%
2	5.216	373	379	391	rBV	507829	1072599	0.77%	0.181%
3	7.187	709	714	723	rVV	499154	813524	0.59%	0.137%
4	7.275	723	729	738	rVB	498070	782857	0.57%	0.132%
5	7.922	829	839	844	rBV	9309689	13450697	9.72%	2.268%
6	8.016	848	855	860	rVV2	1337988	2171862	1.57%	0.366%
7	8.075	860	865	874	rVB	504115	811730	0.59%	0.137%
8	8.981	1010	1019	1023	rVV	1135376	2099675	1.52%	0.354%
9	9.016	1023	1025	1031	rVV	573754	824819	0.60%	0.139%
10	9.563	1106	1118	1132	rVB2	2625007	8055082	5.82%	1.358%
11	9.728	1139	1146	1155	rVV4	514874	1578781	1.14%	0.266%
12	9.822	1155	1162	1167	rVV2	526887	1433761	1.04%	0.242%
13	9.904	1167	1176	1181	rVV	3437124	6891668	4.98%	1.162%
14	10.033	1194	1198	1209	rVB3	789897	1643133	1.19%	0.277%
15	10.269	1226	1238	1246	rBV2	2297615	5974665	4.32%	1.008%
16	10.480	1246	1274	1281	rVV3	28153433	138407135	100.00%	23.342%
17	10.551	1281	1286	1293	rVB	5097108	7398040	5.35%	1.248%
18	10.710	1305	1313	1317	rBV	556933	1028904	0.74%	0.174%
19	10.886	1335	1343	1347	rBV	1243309	2110380	1.52%	0.356%
20	11.198	1383	1396	1405	rBV2	1953378	3845865	2.78%	0.649%
21	11.380	1420	1427	1431	rBV	724574	1339526	0.97%	0.226%
22	11.439	1431	1437	1441	rVV2	1339944	2458453	1.78%	0.415%
23	11.480	1441	1444	1452	rVV2	250262	766776	0.55%	0.129%
24	11.792	1488	1497	1507	rBV2	2037758	4501249	3.25%	0.759%
25	11.898	1507	1515	1523	rBV4	560195	1455740	1.05%	0.246%
26	12.016	1529	1535	1540	rVB	6171089	9601639	6.94%	1.619%
27	12.133	1549	1555	1563	rVB2	1083849	1961816	1.42%	0.331%
28	12.257	1563	1576	1582	rVB	16568861	30114549	21.76%	5.079%
29	12.357	1582	1593	1597	rBV4	470479	1146988	0.83%	0.193%
30	12.433	1597	1606	1610	rBV2	1178689	2552047	1.84%	0.430%
31	12.627	1633	1639	1647	rBV5	453142	1198501	0.87%	0.202%
32	13.039	1700	1709	1722	rVV2	3390778	7186870	5.19%	1.212%
33	13.227	1735	1741	1744	rVV2	561777	946196	0.68%	0.160%
34	13.263	1744	1747	1754	rVB2	463244	772521	0.56%	0.130%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

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-BM082219MA.M
Title : SVOA CALIBRATION

35	13.368	1758	1765	1771	rBV2	1566509	3748094	2.71%	0.632%
36	13.527	1783	1792	1797	rVV2	1687500	4034771	2.92%	0.680%
37	13.580	1797	1801	1812	rVB	1284417	2170447	1.57%	0.366%
38	13.674	1812	1817	1821	rVB	689852	980186	0.71%	0.165%
39	13.727	1821	1826	1830	rBV2	823626	1301647	0.94%	0.220%
40	13.768	1830	1833	1841	rVB2	682320	1237451	0.89%	0.209%
41	13.910	1849	1857	1859	rBV	1031002	1698200	1.23%	0.286%
42	13.980	1865	1869	1875	rVB2	380601	699186	0.51%	0.118%
43	14.110	1883	1891	1894	rBV2	575879	1074113	0.78%	0.181%
44	14.210	1901	1908	1915	rBV6	1005353	2157255	1.56%	0.364%
45	14.315	1915	1926	1930	rBV	25998777	51263972	37.04%	8.646%
46	14.398	1930	1940	1943	rBV	3178253	4429780	3.20%	0.747%
47	14.457	1943	1950	1956	rVB	6731718	9666851	6.98%	1.630%
48	14.521	1956	1961	1969	rVB5	2431102	5672638	4.10%	0.957%
49	14.645	1973	1982	1986	rBV	15002151	23577094	17.03%	3.976%
50	14.786	2000	2006	2009	rBV	756212	1329291	0.96%	0.224%
51	14.880	2009	2022	2027	rVB	1226004	4540542	3.28%	0.766%
52	15.027	2043	2047	2054	rVB5	457293	831646	0.60%	0.140%
53	15.121	2057	2063	2068	rVB4	420279	785324	0.57%	0.132%
54	15.227	2075	2081	2084	rBV	981004	1696970	1.23%	0.286%
55	15.298	2084	2093	2101	rVB	18401416	28934750	20.91%	4.880%
56	15.404	2107	2111	2113	rBV2	658045	865264	0.63%	0.146%
57	15.445	2113	2118	2125	rVB2	2272273	4513869	3.26%	0.761%
58	15.527	2125	2132	2133	rBV3	1076851	1492259	1.08%	0.252%
59	15.692	2154	2160	2163	rVV	1031926	1892468	1.37%	0.319%
60	15.733	2164	2167	2172	rVV3	1290016	1933966	1.40%	0.326%
61	15.804	2172	2179	2192	rVB4	569123	1797420	1.30%	0.303%
62	15.992	2205	2211	2215	rBV	1854938	3075305	2.22%	0.519%
63	16.068	2215	2224	2226	rBV3	2254829	4908457	3.55%	0.828%
64	16.133	2232	2235	2240	rVB3	4693199	6676148	4.82%	1.126%
65	16.198	2241	2246	2249	rBV2	1715730	3176338	2.29%	0.536%
66	16.280	2255	2260	2263	rBV2	2968206	4933158	3.56%	0.832%
67	16.421	2278	2284	2289	rVB3	1259091	2357162	1.70%	0.398%
68	16.486	2289	2295	2298	rBV4	787823	1739053	1.26%	0.293%
69	16.651	2318	2323	2328	rBV2	619810	954796	0.69%	0.161%
70	16.792	2341	2347	2352	rBV	1986460	3168690	2.29%	0.534%
71	16.886	2352	2363	2366	rBV2	1296150	3272570	2.36%	0.552%

LSC Area Percent Report

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Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

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-BM082219MA.M
Title : SVOA CALIBRATION

72	16.933	2368	2371	2374	rBV3	546174	790930	0.57%	0.133%
73	16.992	2374	2381	2384	rVV6	1407210	3488470	2.52%	0.588%
74	17.045	2384	2390	2394	rVV	17325881	25792331	18.64%	4.350%
75	17.092	2394	2398	2402	rVV	3898870	4895455	3.54%	0.826%
76	17.168	2407	2411	2413	rVB	1424501	1910426	1.38%	0.322%
77	17.439	2444	2457	2462	rBV	15136866	27611063	19.95%	4.657%
78	17.527	2467	2472	2477	rBV	1486778	2188130	1.58%	0.369%
79	17.604	2477	2485	2491	rBV	1837955	4132783	2.99%	0.697%
80	17.715	2492	2504	2509	rVV4	1502242	4397962	3.18%	0.742%
81	17.774	2509	2514	2523	rVB4	885778	2128978	1.54%	0.359%
82	17.856	2523	2528	2533	rBV2	1275930	1807042	1.31%	0.305%
83	17.933	2533	2541	2545	rBV4	1846548	3988914	2.88%	0.673%
84	18.039	2551	2559	2572	rVB4	2800659	8565778	6.19%	1.445%
85	18.180	2578	2583	2588	rBV2	2367996	3504059	2.53%	0.591%
86	18.227	2588	2591	2596	rVB2	662832	990895	0.72%	0.167%
87	18.468	2628	2632	2638	rVB6	621184	1118895	0.81%	0.189%
88	18.886	2696	2703	2708	rBV	2331338	3604956	2.60%	0.608%
89	19.062	2726	2733	2737	rBV	1639918	2405104	1.74%	0.406%
90	19.186	2750	2754	2756	rBV	709606	997885	0.72%	0.168%
91	19.392	2784	2789	2792	rVV	1560499	2267684	1.64%	0.382%
92	19.421	2792	2794	2800	rVV	1043295	1259861	0.91%	0.212%
93	19.815	2856	2861	2868	rVB2	1025018	1941696	1.40%	0.327%
94	19.992	2881	2891	2900	rBV2	2431371	6381709	4.61%	1.076%
95	20.621	2986	2998	3002	rBV	2798429	4973583	3.59%	0.839%
96	20.880	3037	3042	3056	rVB5	447600	984379	0.71%	0.166%
97	21.192	3091	3095	3099	rVB2	785386	995468	0.72%	0.168%
98	21.739	3184	3188	3200	rVB2	801232	1375139	0.99%	0.232%
99	23.244	3435	3444	3455	rVB	754820	1660690	1.20%	0.280%
100	23.385	3463	3468	3475	rVB	398497	679665	0.49%	0.115%

Sum of corrected areas: 592948093

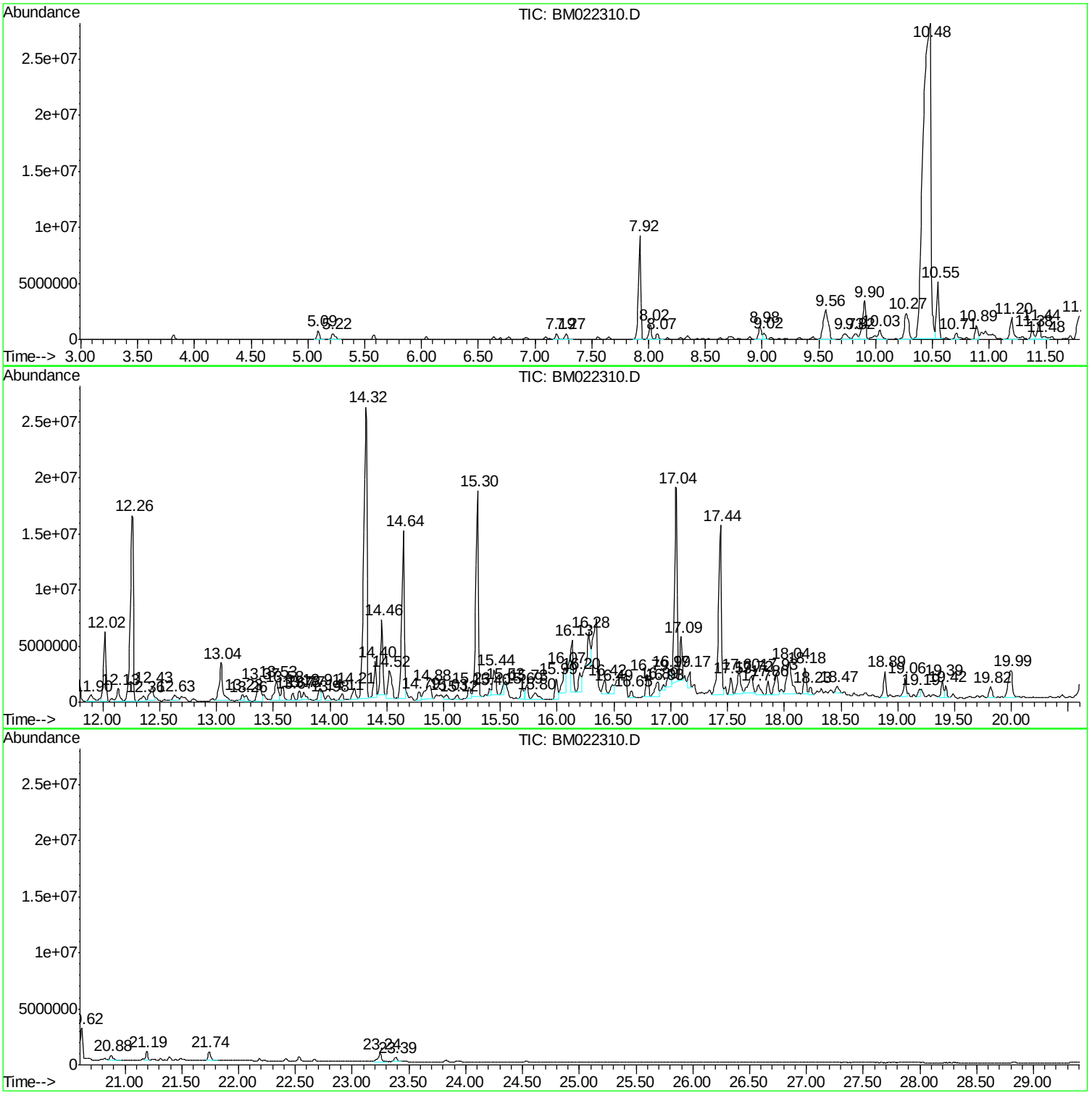
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
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Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

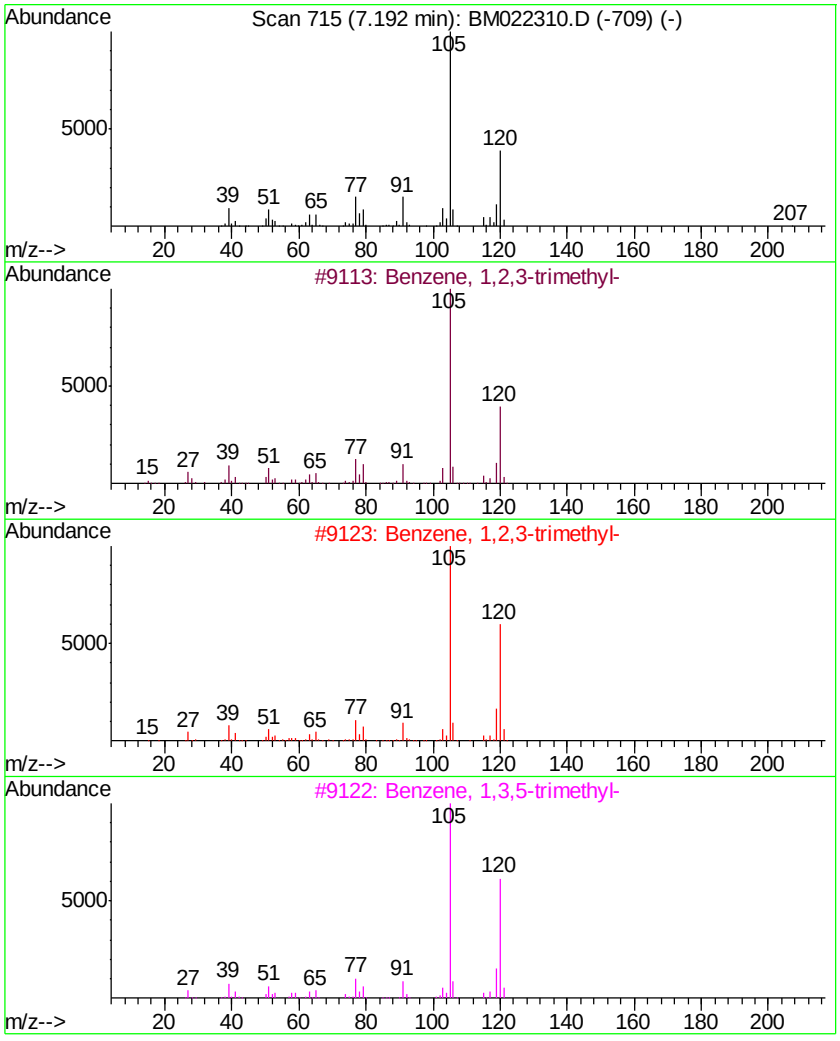
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

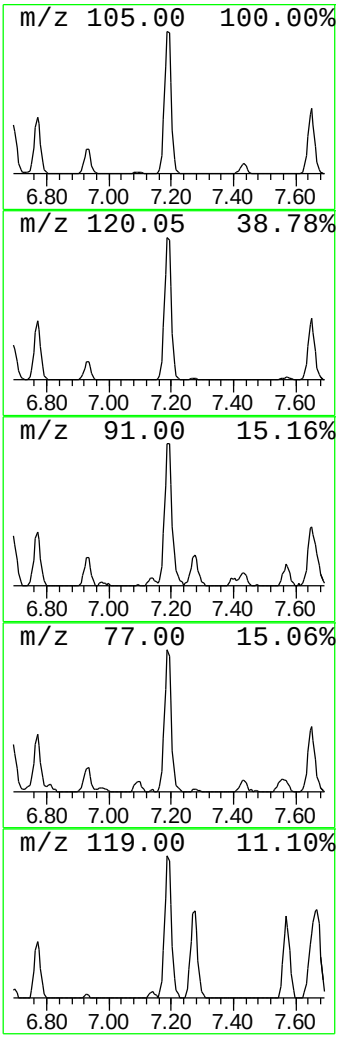
****

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	20.78 ng/ul	813524	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	96
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

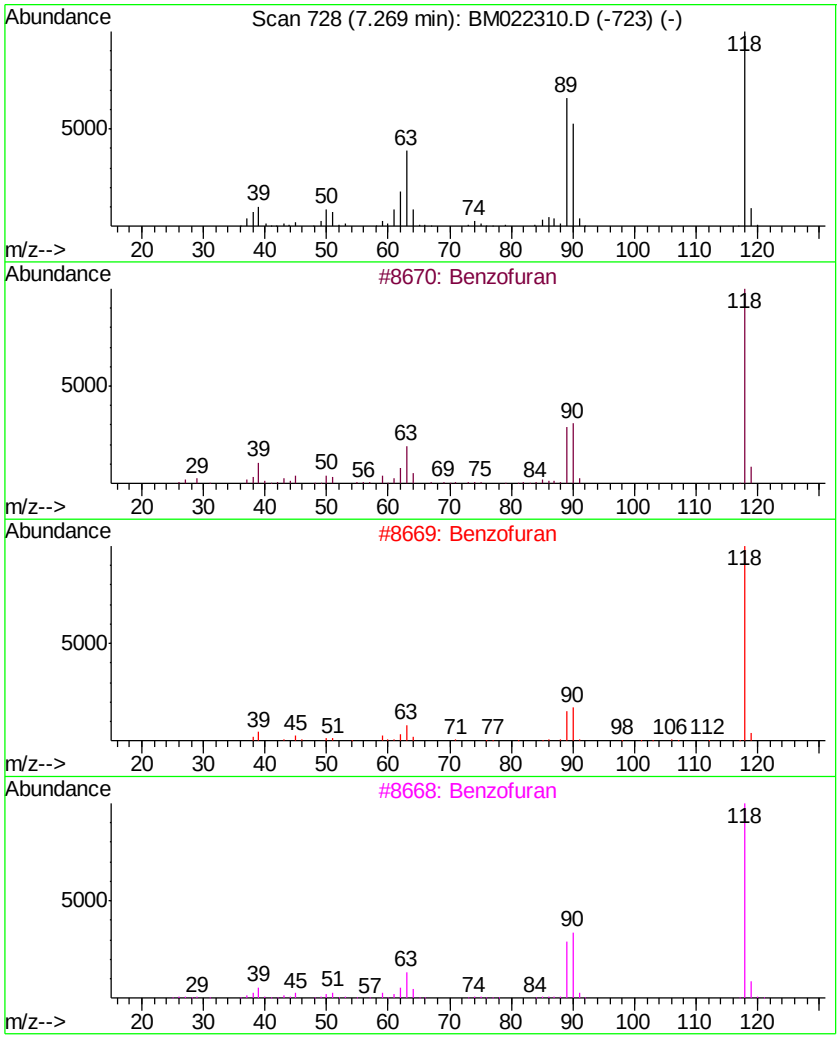
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

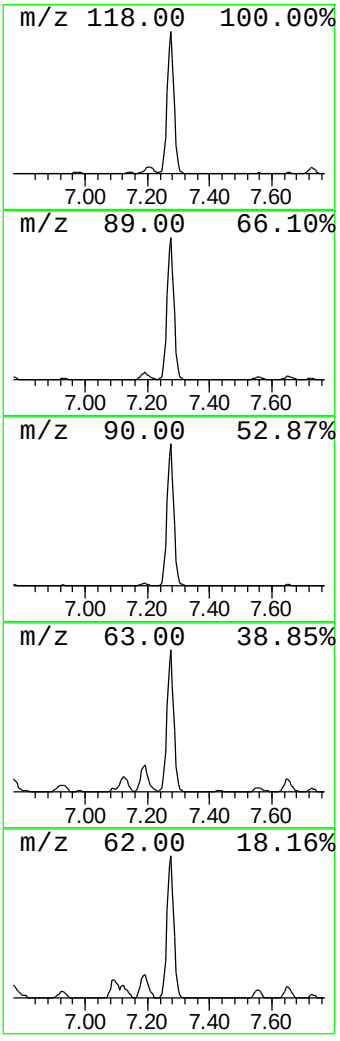
****

Peak Number 4 Benzofuran Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	20.00 ng/ul	782857	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	91
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	91
4	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	50
5	1,3,5-Norcaratriene	90	C7H6	004646-69-9	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
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Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

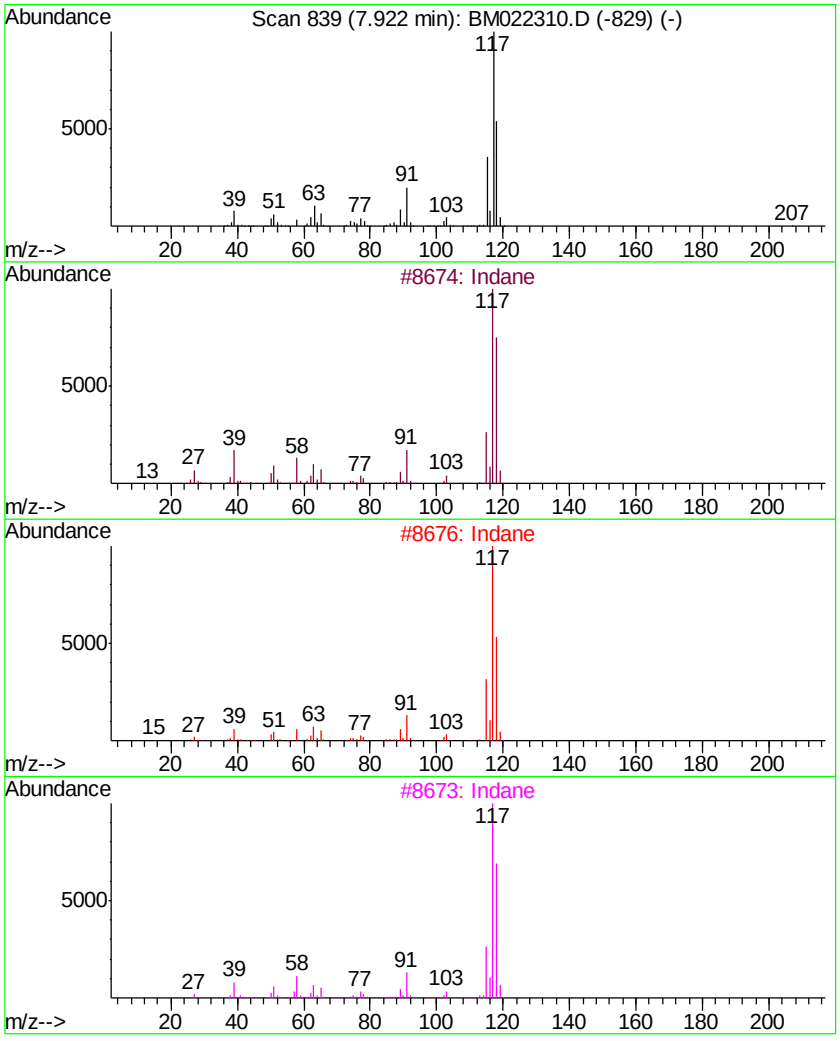
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

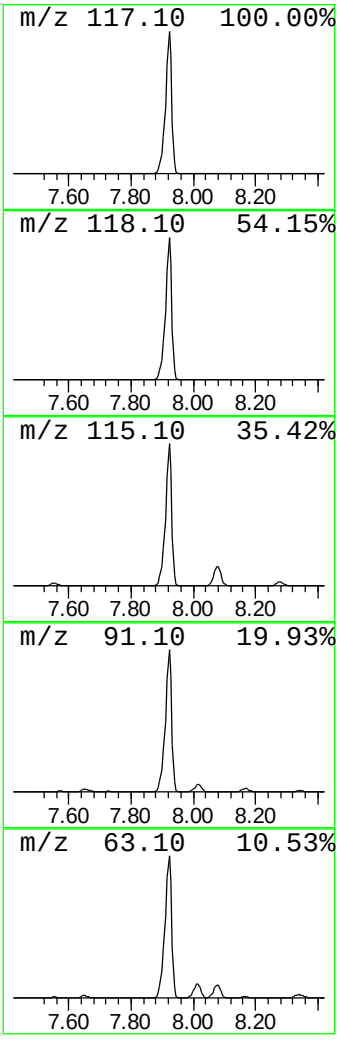
****

Peak Number 5 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	343.63 ng/ul	13450700	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	87
3	Indane	118	C9H10	000496-11-7	76
4	Deltacyclene	118	C9H10	007785-10-6	68
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

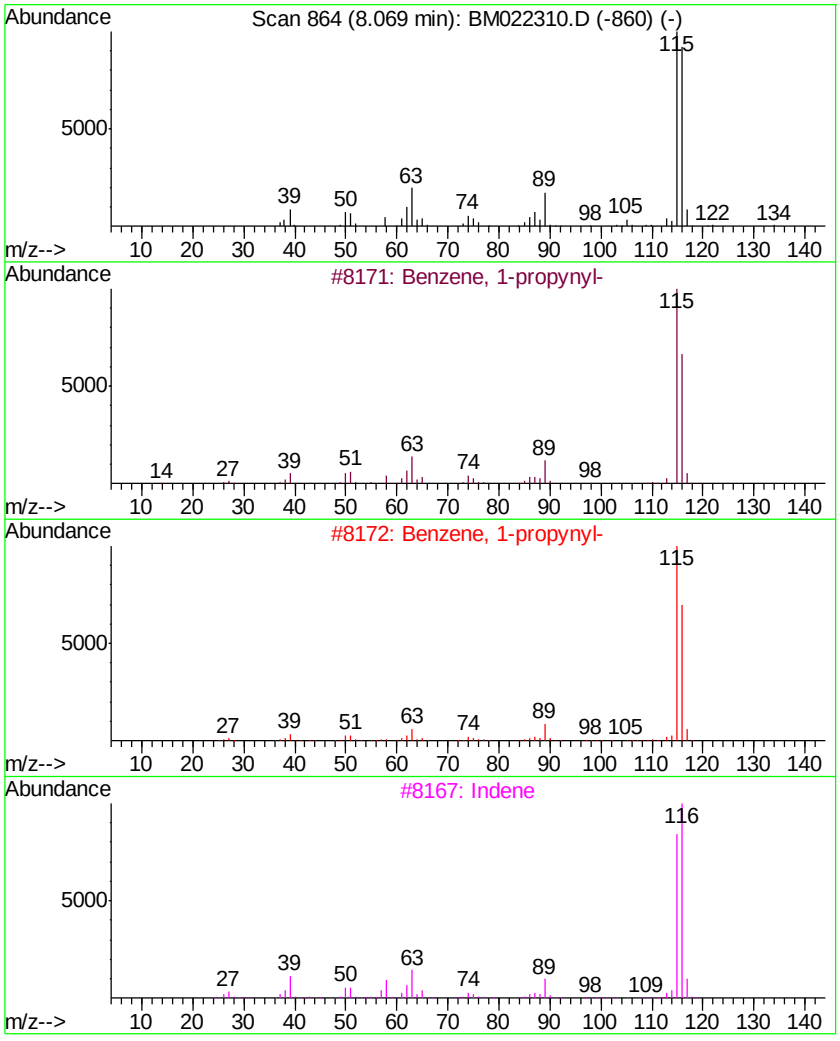
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

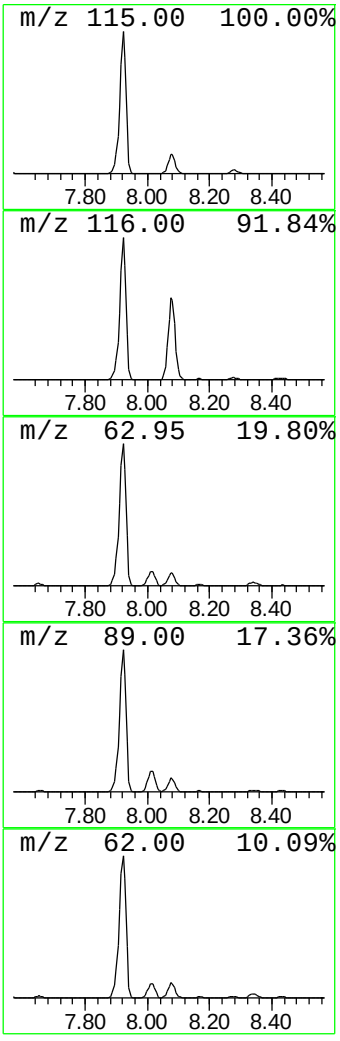
****

Peak Number 6 Benzene, 1-propynyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.07	20.74 ng/ul	811730	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3	Indene	116	C9H8	000095-13-6	91
4	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
5	Benzene,1-ethynyl-2-methyl-	116	C9H8	000766-47-2	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

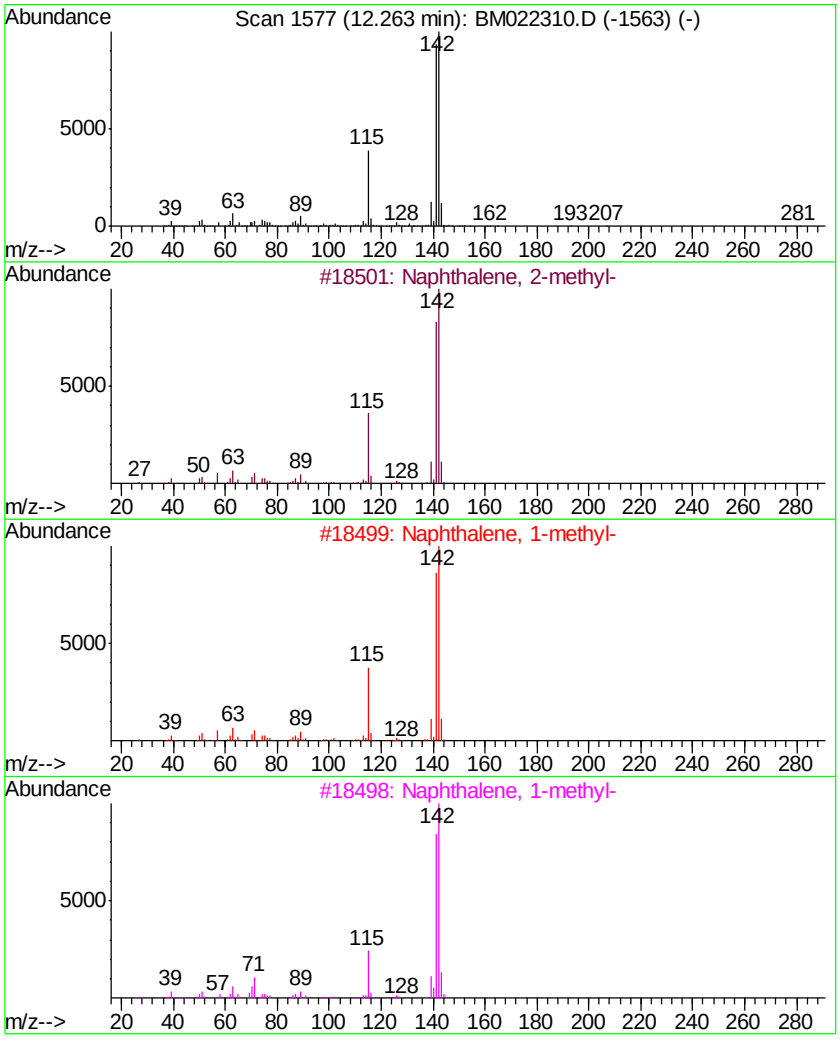
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

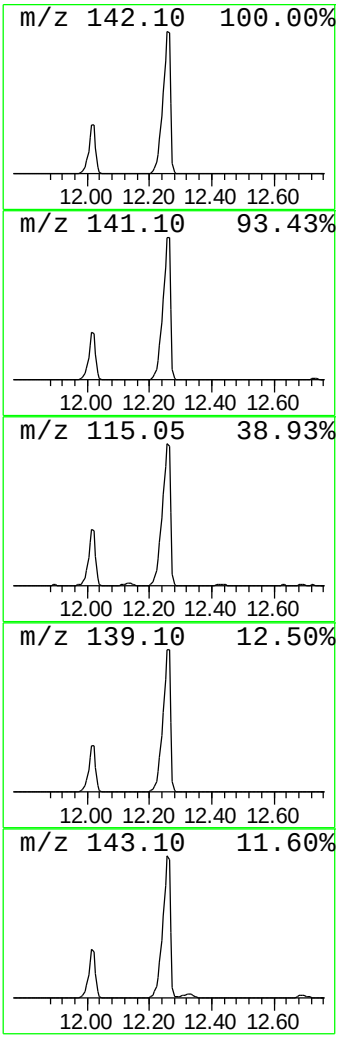
****

Peak Number 7 Naphthalene, 1-methyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	4.35 ng/ul	30114500	Naphthalene-d8	10.40

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, 1-methyl-	142	C11H10	000090-12-0	94
4	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	91





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Sample : K4373-19
Misc :
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Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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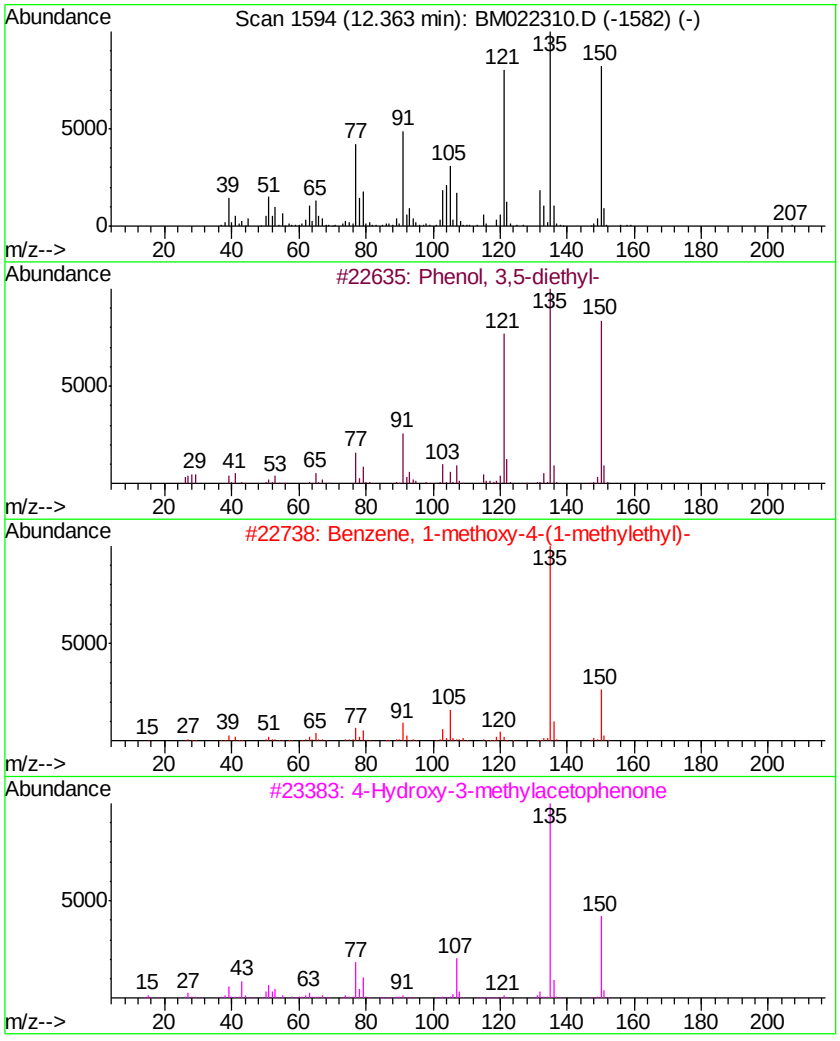
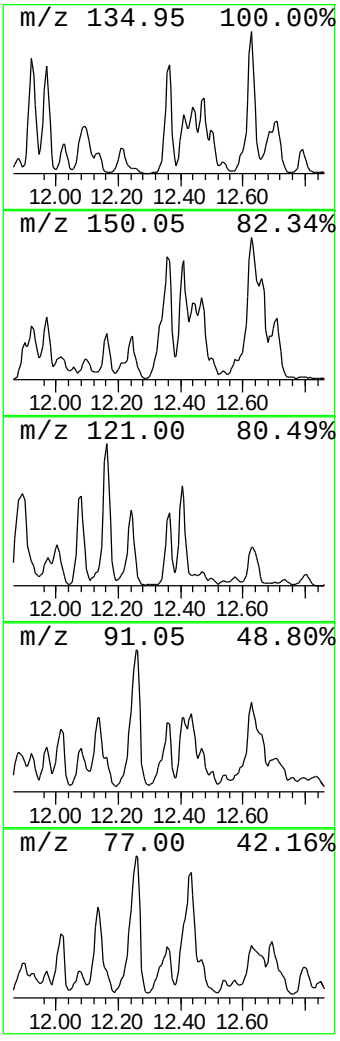
Peak Number 8 Phenol, 3,5-diethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	10.63 ng/ul	1146990	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	93
2	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	87
3	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	60
4	3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	60
5	Thymol	150	C10H14O	000089-83-8	60





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Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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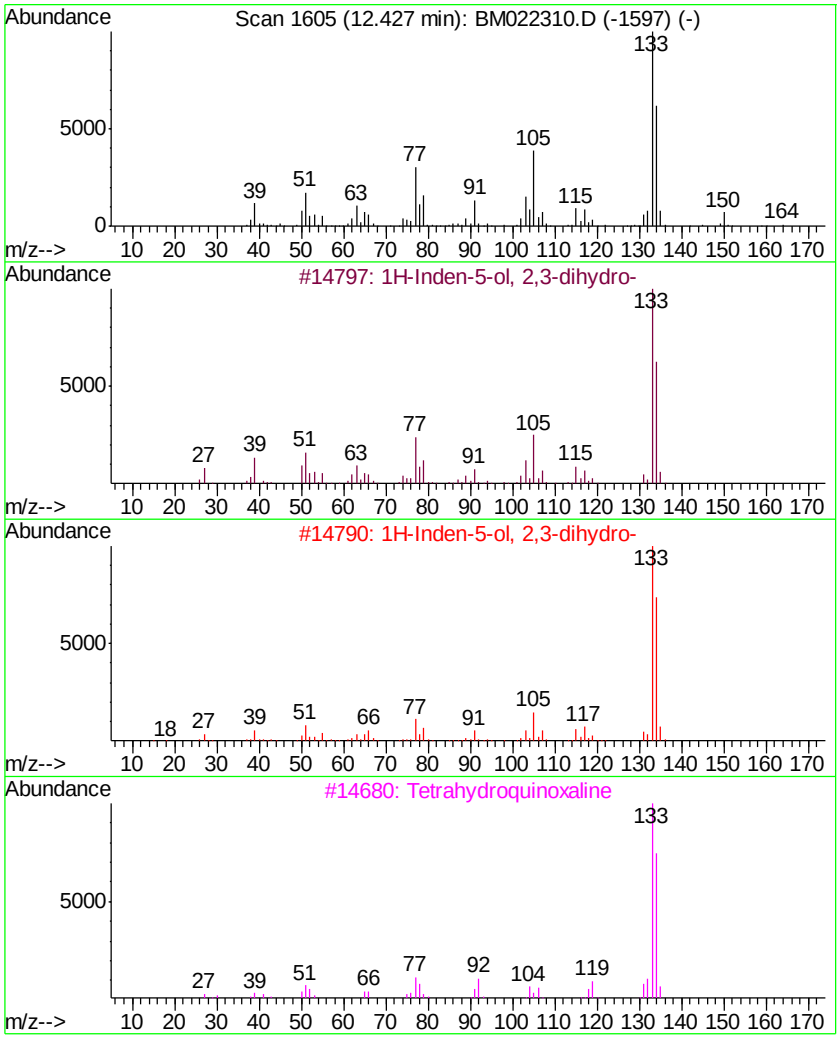
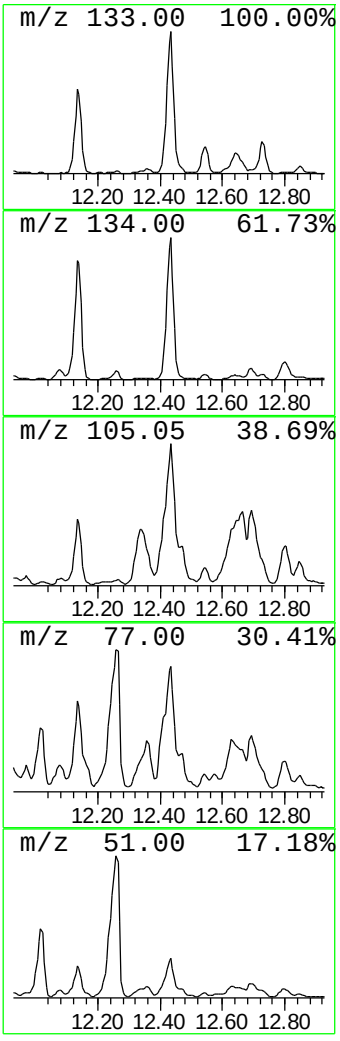
Peak Number 9 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	23.66 ng/ul	2552050	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	96
2	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	81
3	Tetrahydroquinoxaline	134	C8H10N2	003476-89-9	64
4	Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	59
5	Isophthalaldehyde	134	C8H6O2	000626-19-7	55





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Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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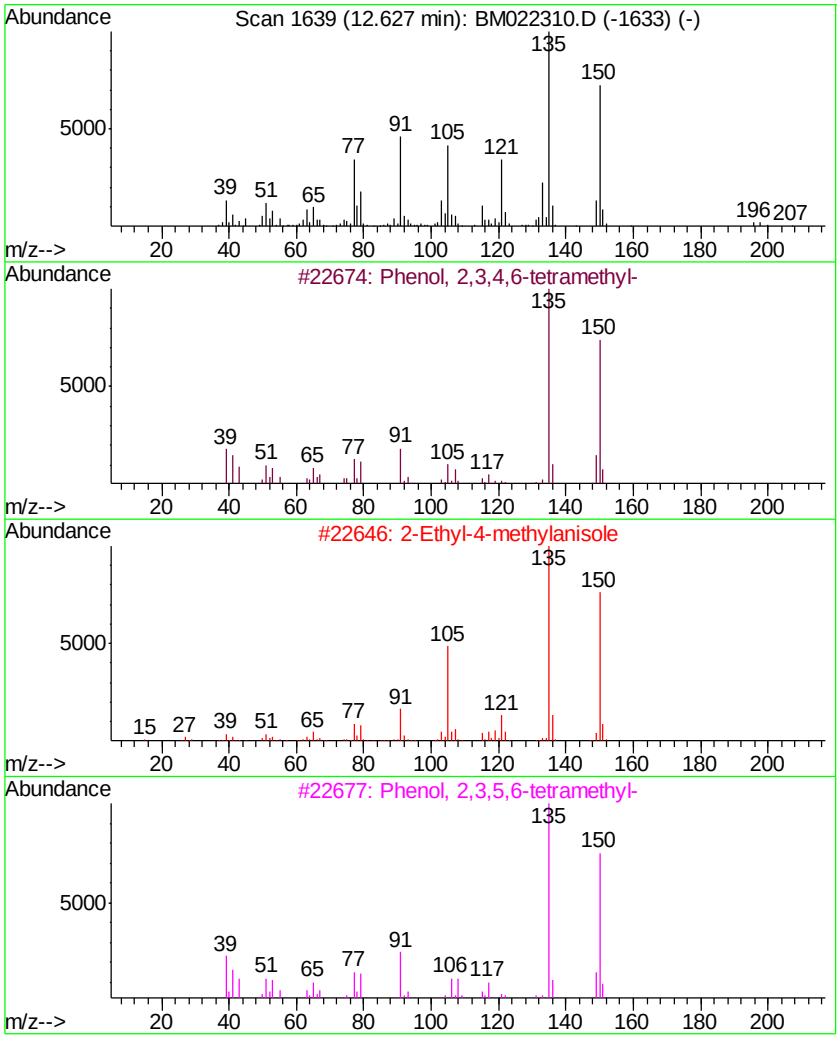
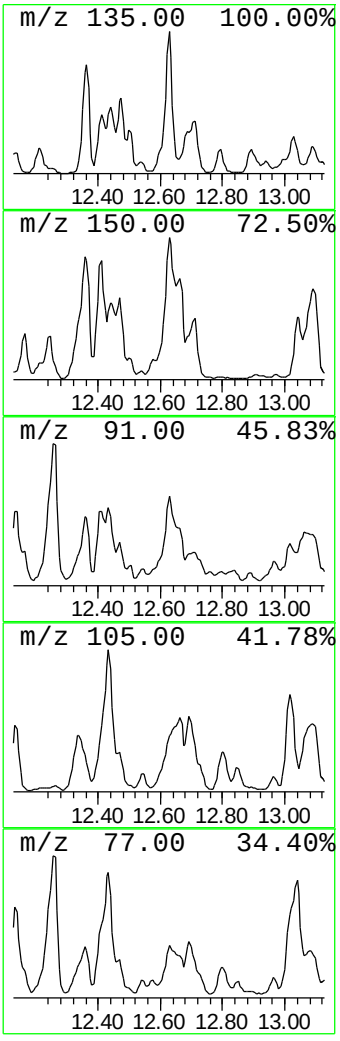
Peak Number 10 Phenol, 2,3,4,6-tetramethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	11.11 ng/ul	1198500	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetramethyl-	150	C10H14O	003238-38-8	76
2	2-Ethyl-4-methylanisole	150	C10H14O	079744-78-8	70
3	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	68
4	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	68
5	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	68





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Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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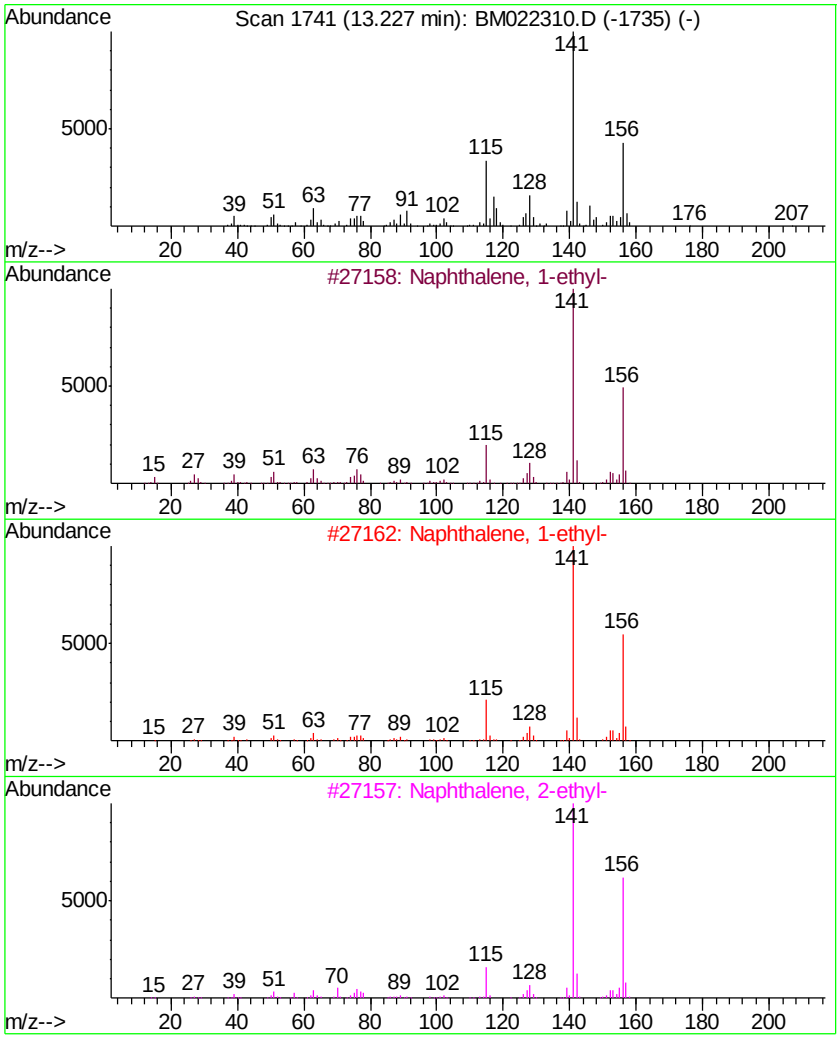
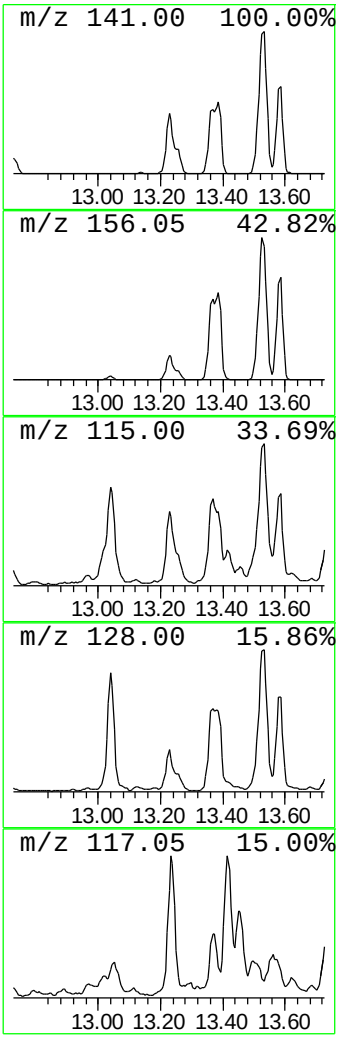
Peak Number 11 Naphthalene, 1-ethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	8.77 ng/ul	946196	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90





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Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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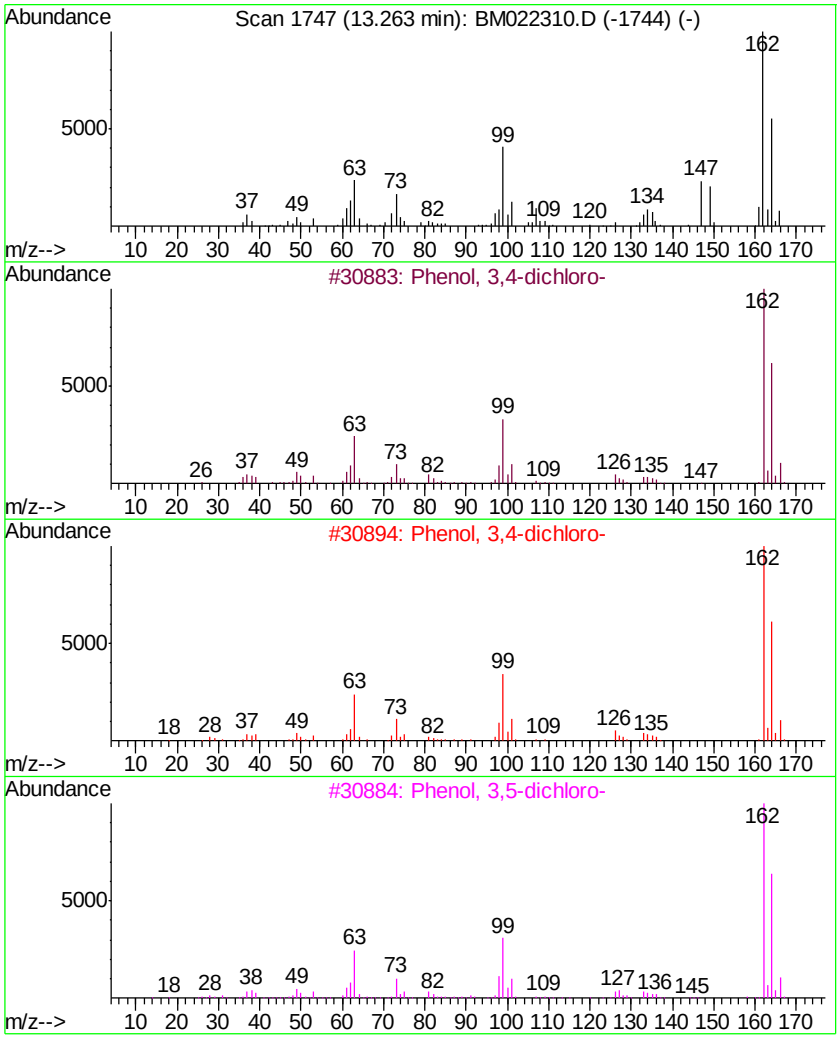
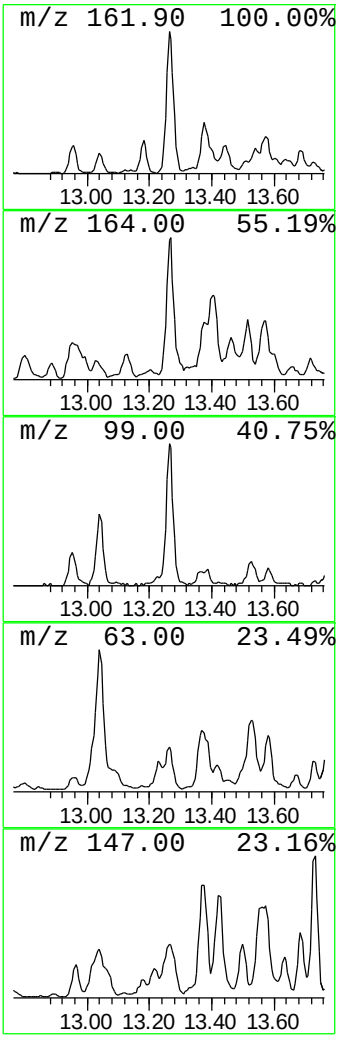
Peak Number 12 Phenol, 3,4-dichloro- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	7.16 ng/ul	772521	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	89
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	70
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	64
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	59
5	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	46





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Instrument : BNA_M
ClientSampleId : C0AF8

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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, 1,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	34.75 ng/ul	3748090	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
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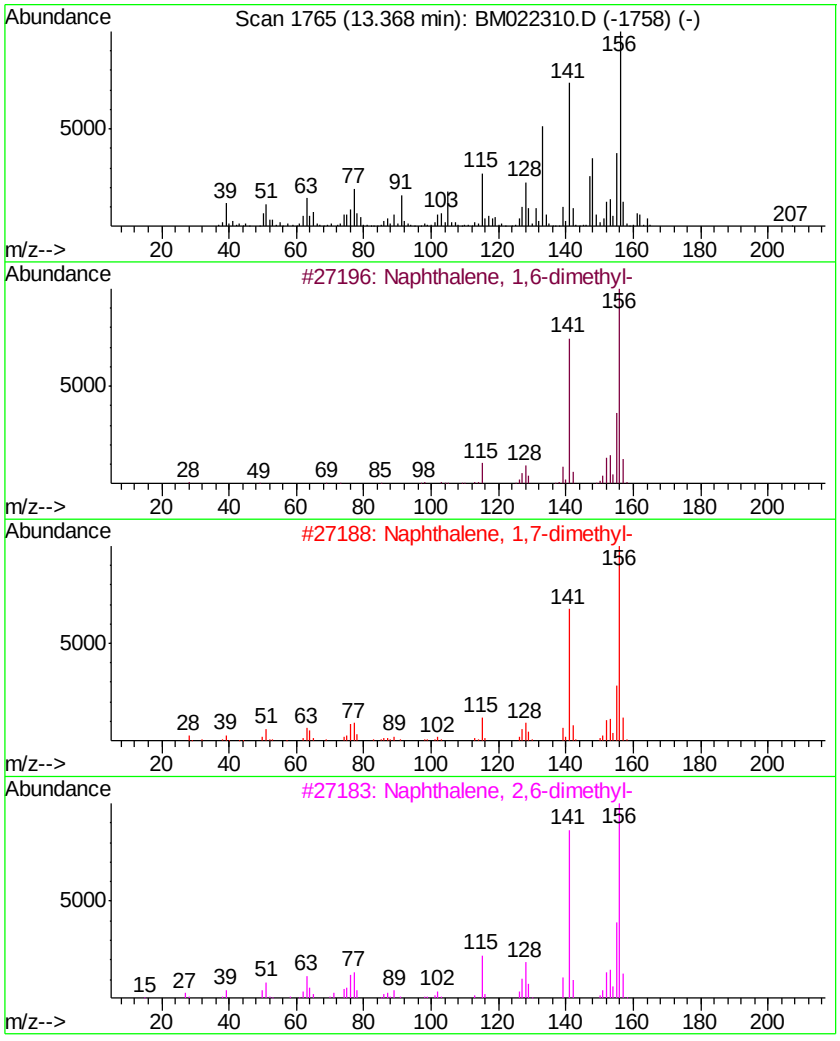

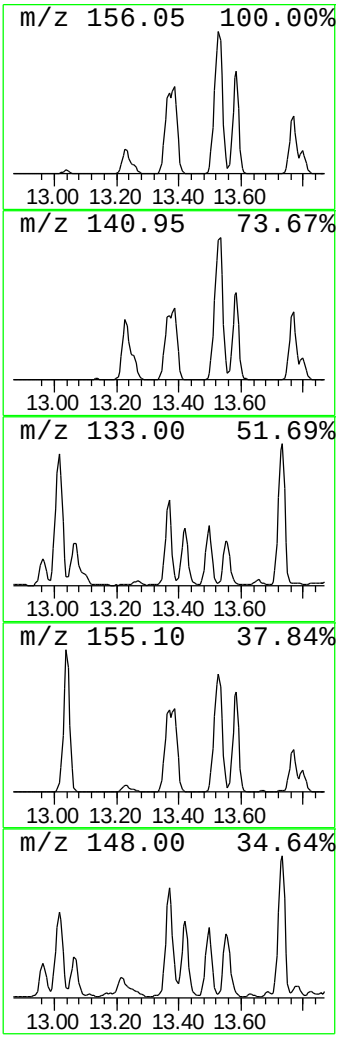

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ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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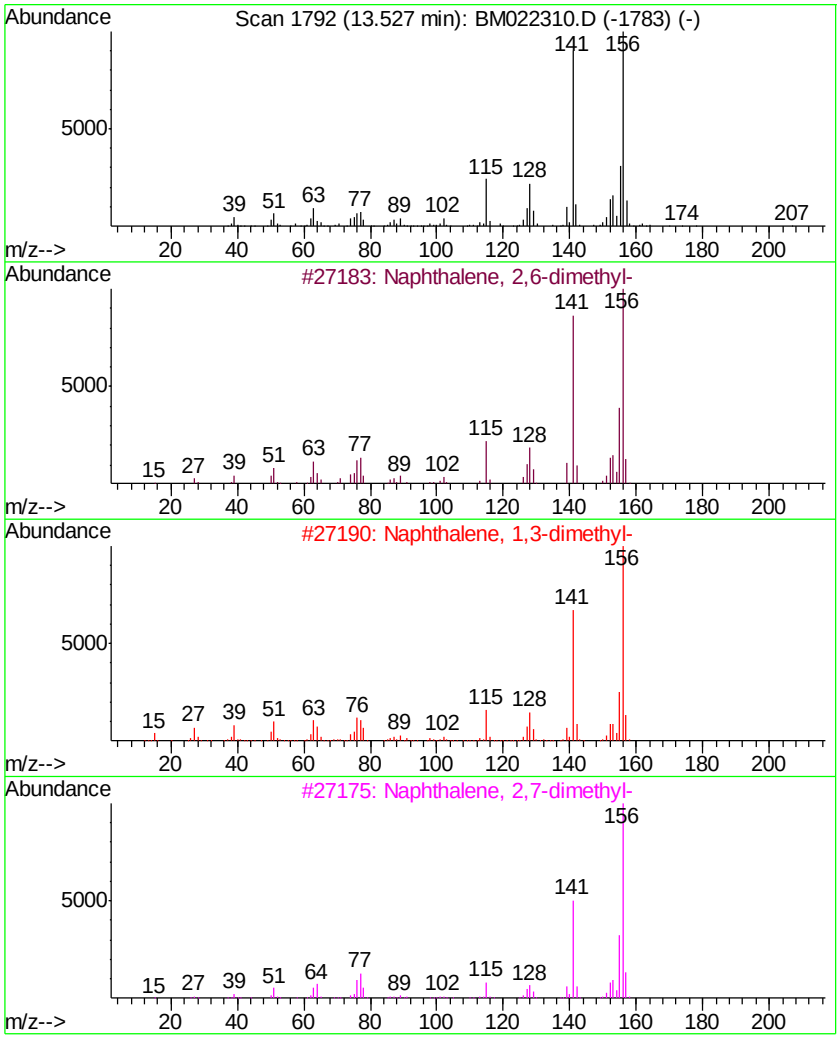
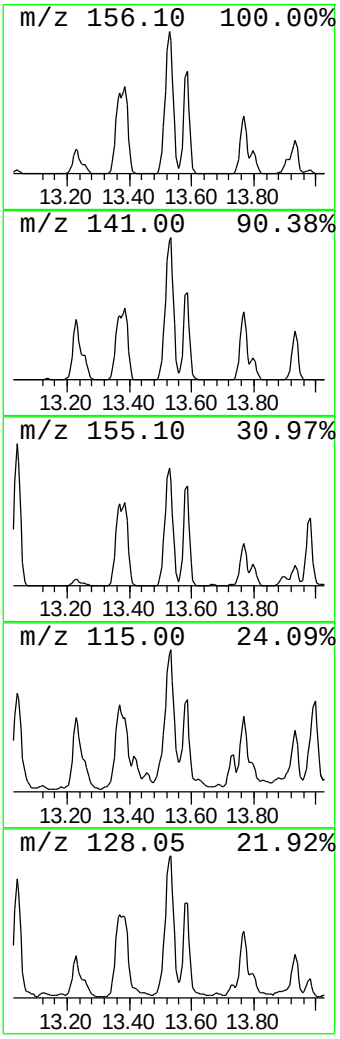
Peak Number 14 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	37.41 ng/ul	4034770	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Quant Title : SVOA CALIBRATION

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

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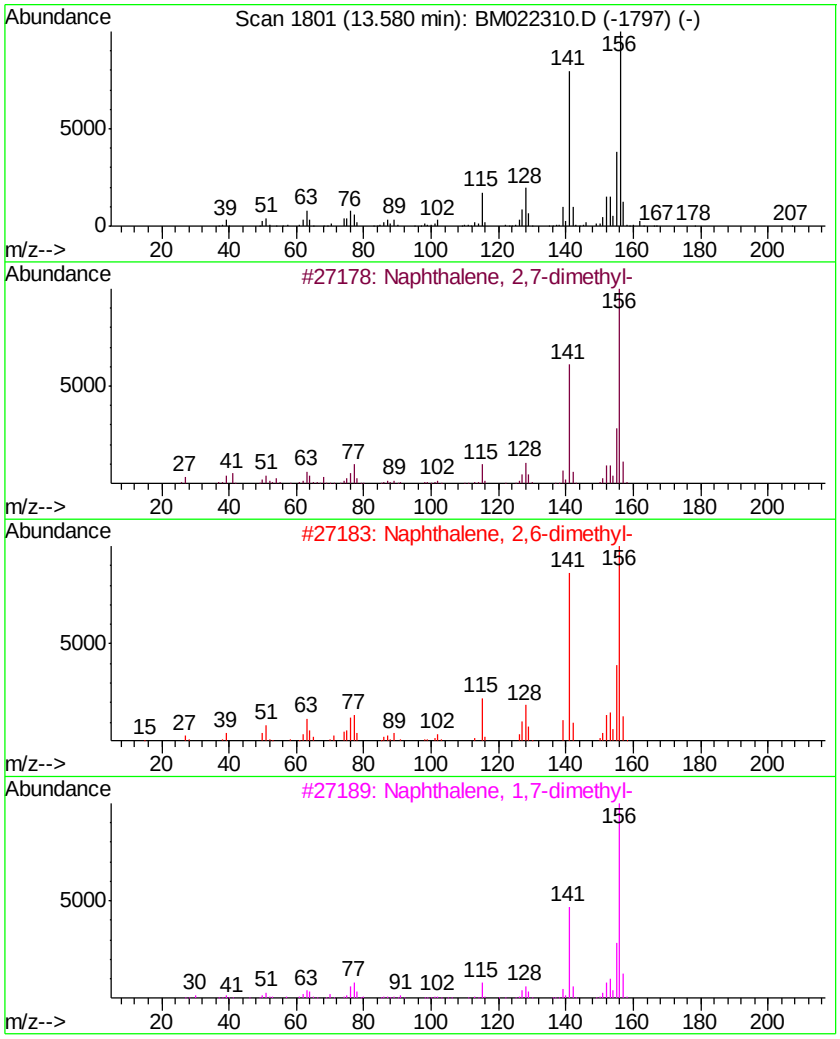
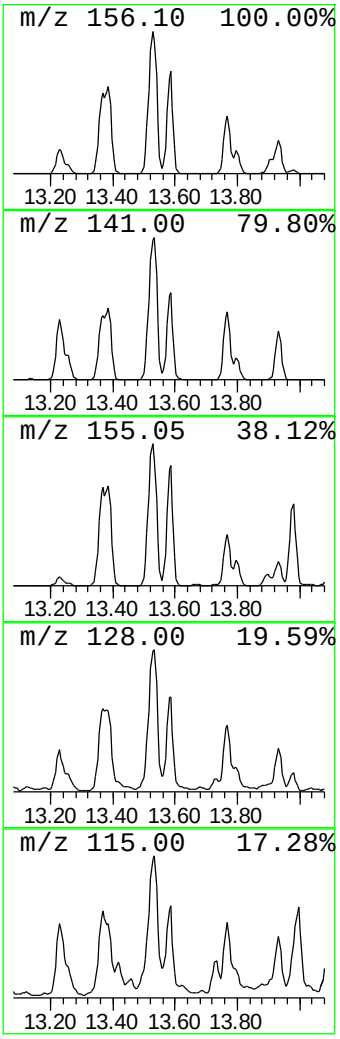
Peak Number 15 Naphthalene, 2,7-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.58	20.12 ng/ul	2170450	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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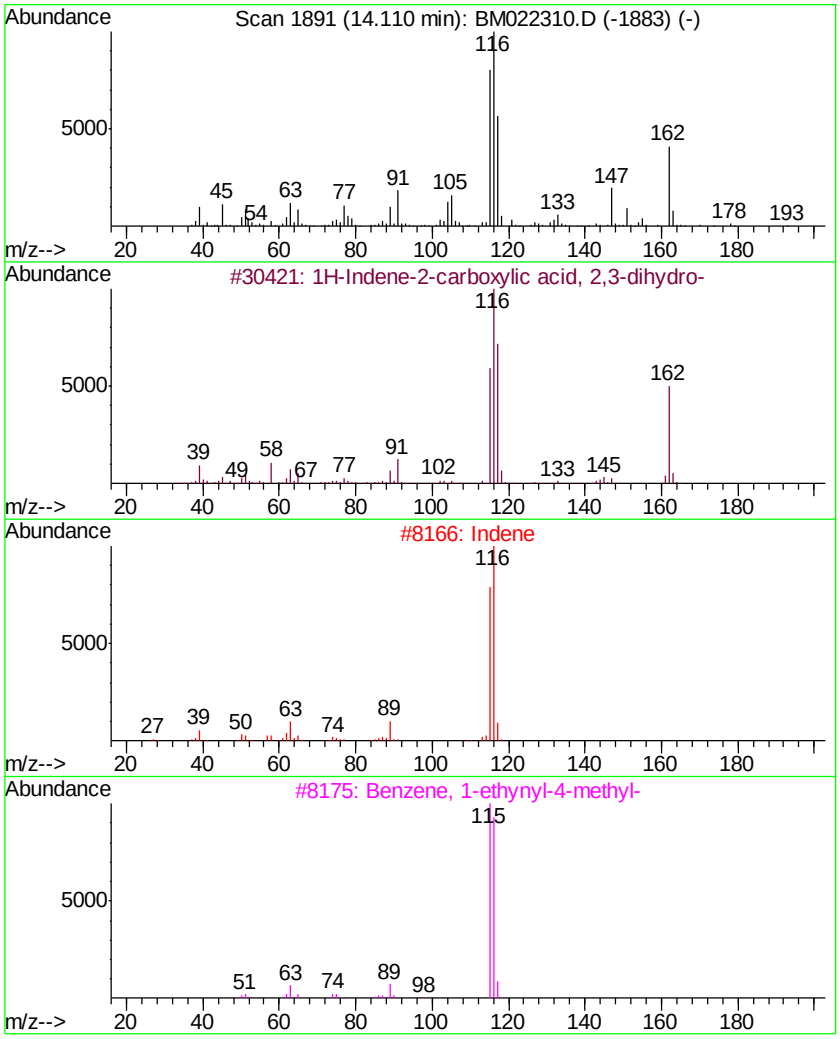
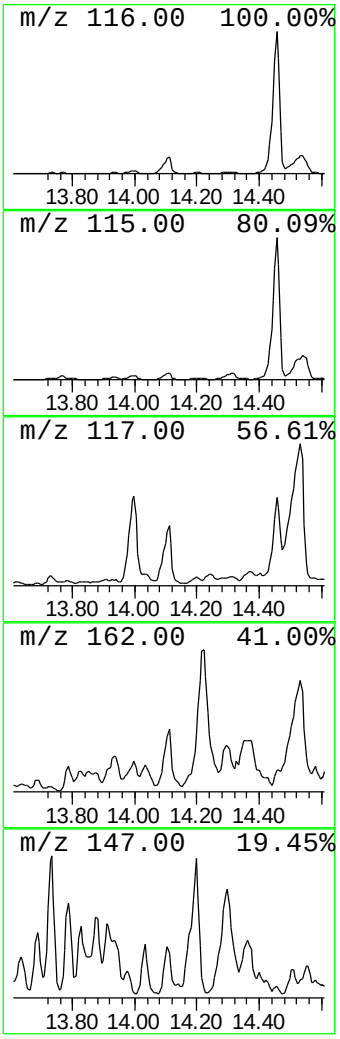
Peak Number 16 1H-Indene-2-carboxylic acid... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.11	9.96 ng/ul	1074110	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene-2-carboxylic acid, 2,3...	162	C10H10O2	025177-85-9	58
2	Indene	116	C9H8	000095-13-6	55
3	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	49
4	Indene	116	C9H8	000095-13-6	43
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	35





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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 2-Naphthalenecarbonitrile Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	41.07 ng/ul	4429780	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
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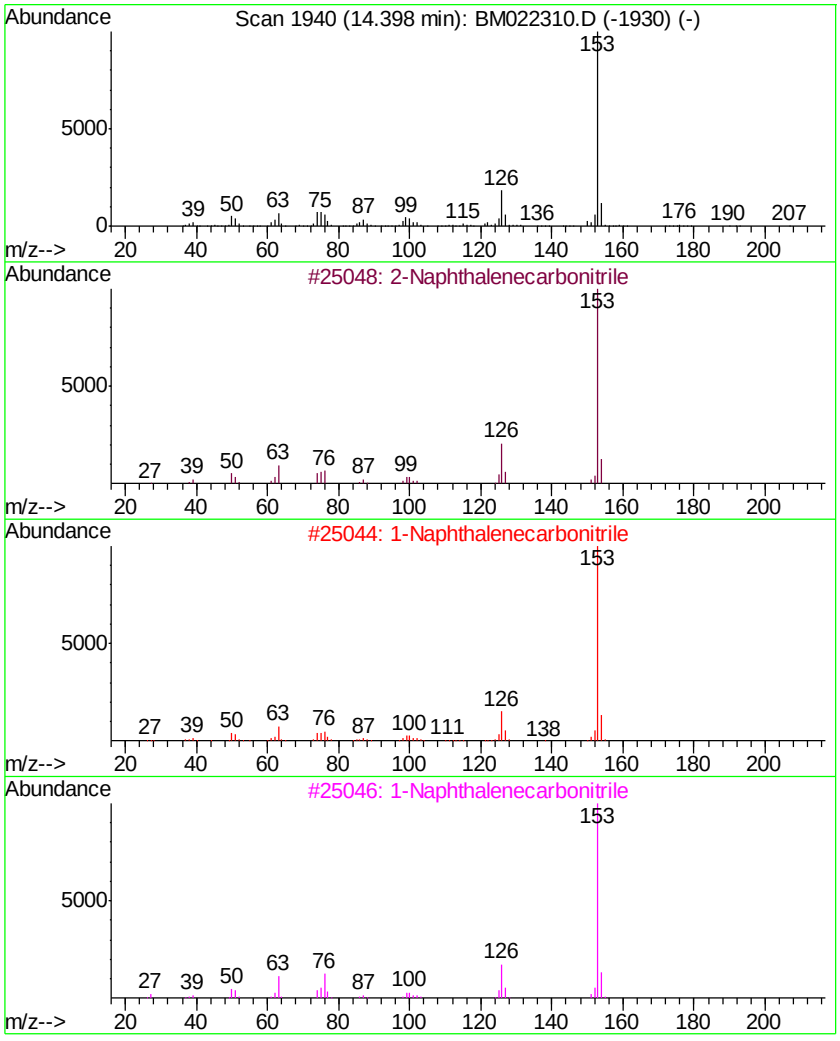

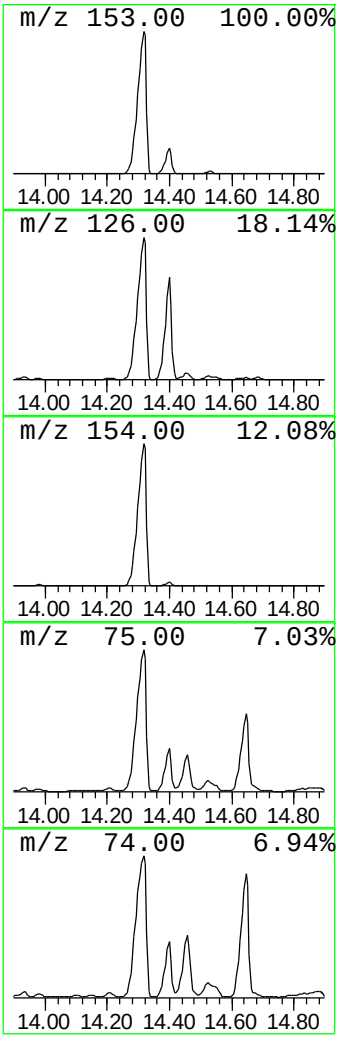

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Quant Title : SVOA CALIBRATION

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

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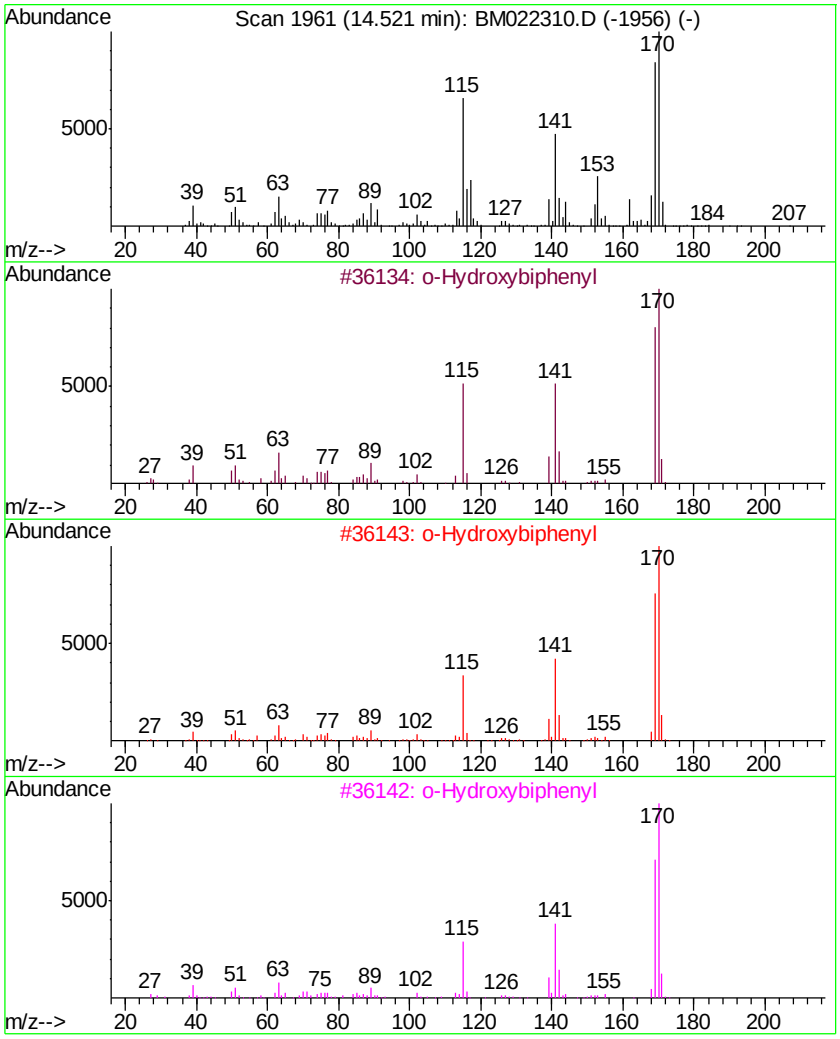
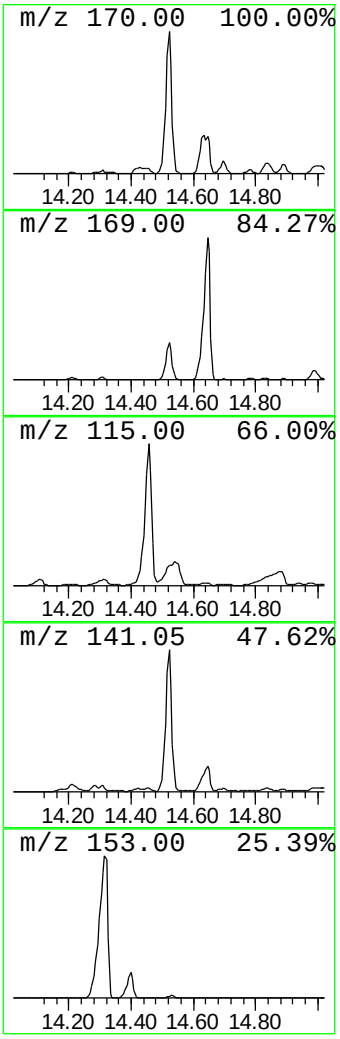
Peak Number 18 o-Hydroxybiphenyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	52.59 ng/ul	5672640	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	74
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	62
4	1-Acenaphthenol	170	C12H10O	006306-07-6	52
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	50





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Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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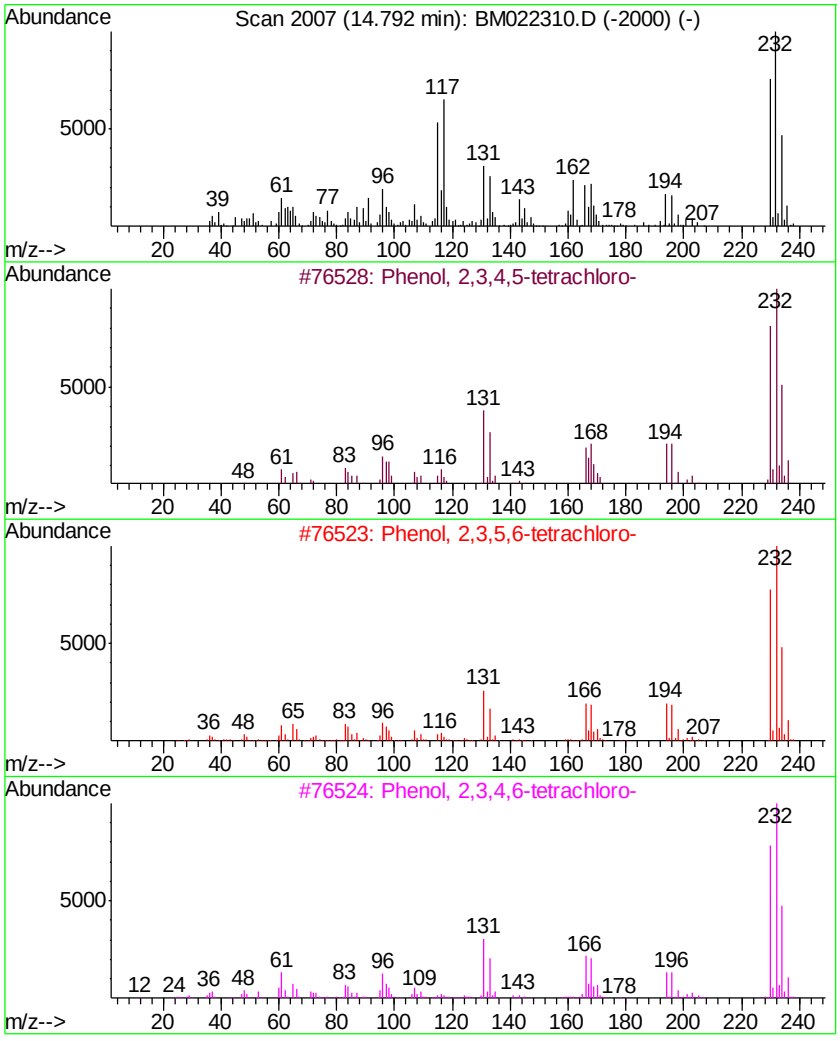
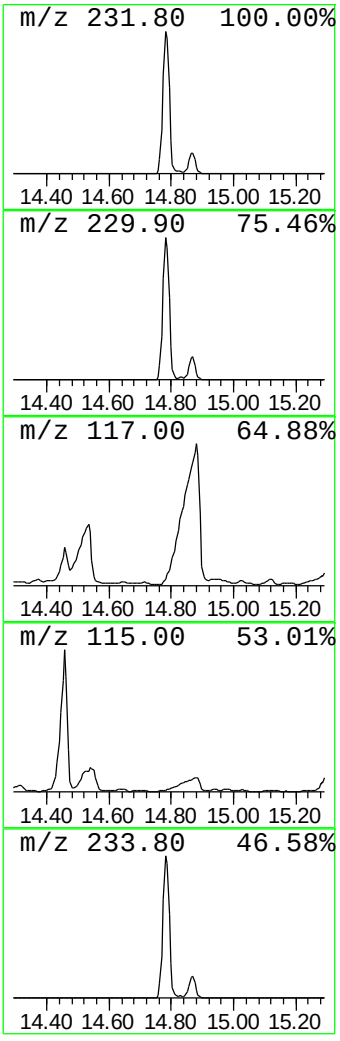
Peak Number 19 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	12.32 ng/ul	1329290	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	93





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Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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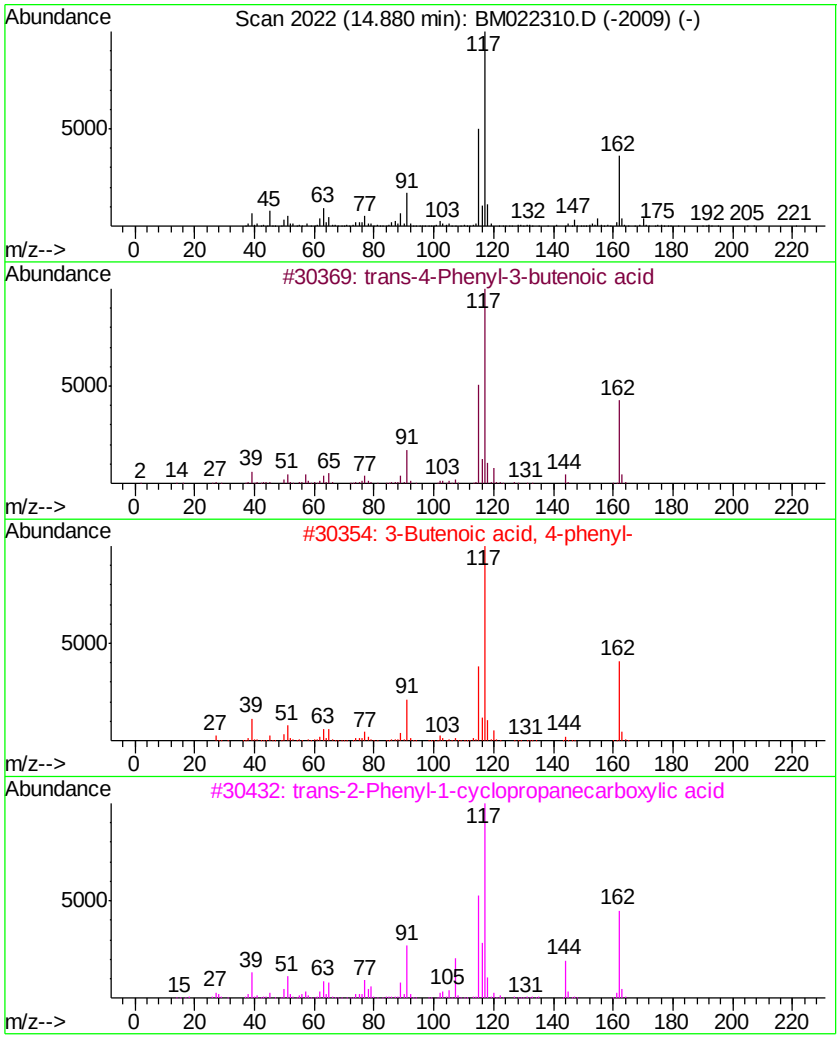
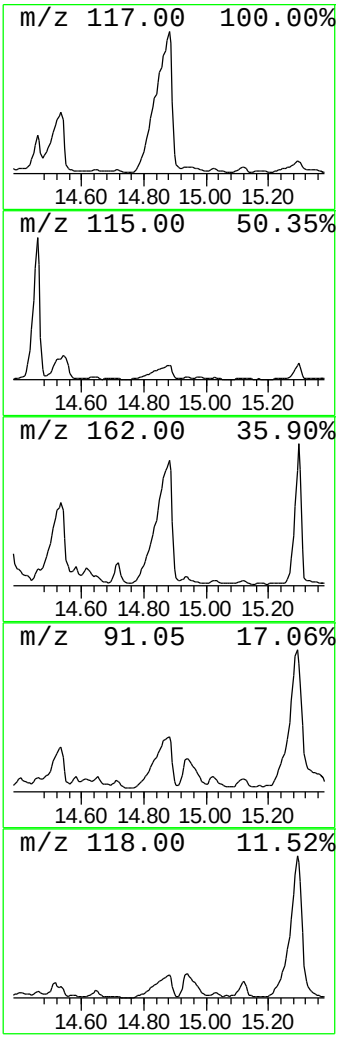
Peak Number 20 trans-4-Phenyl-3-butenoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	42.10 ng/ul	4540540	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	90
2	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	81
3	trans-2-Phenyl-1-cyclopropanecar...	162	C10H10O2	000939-90-2	72
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	58
5	Benzene, 1-(chloromethyl)-3-ethe...	152	C9H9Cl	039833-65-3	52





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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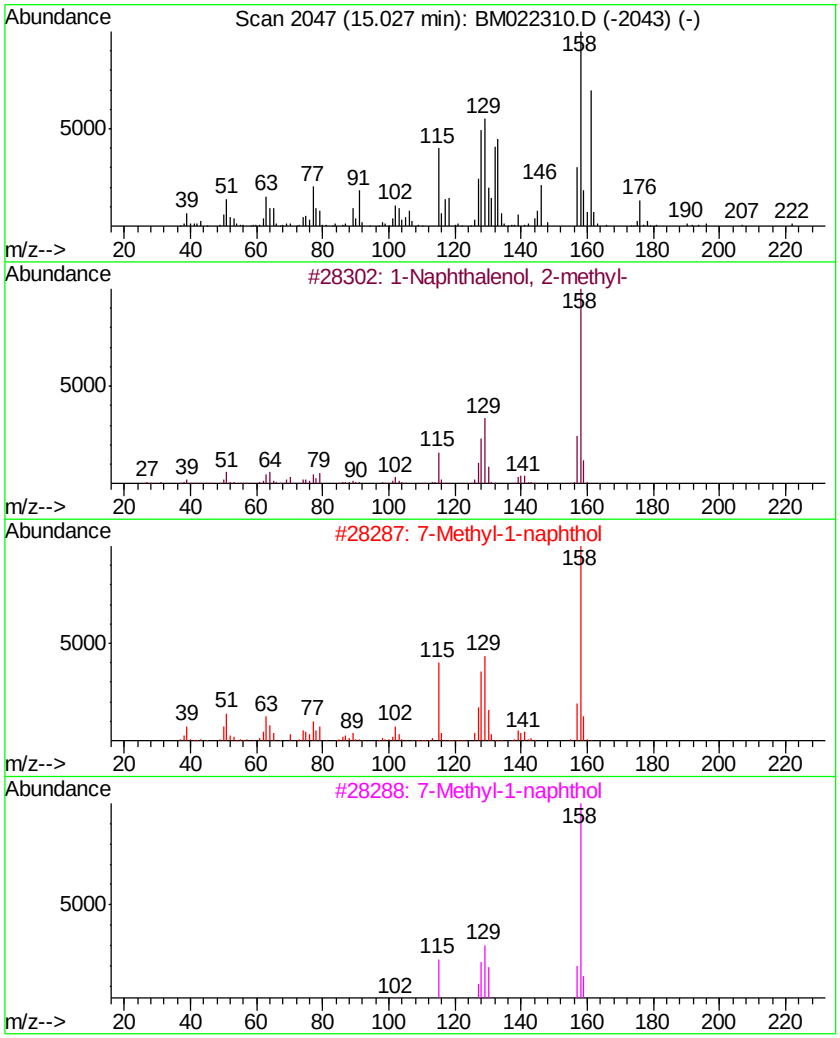
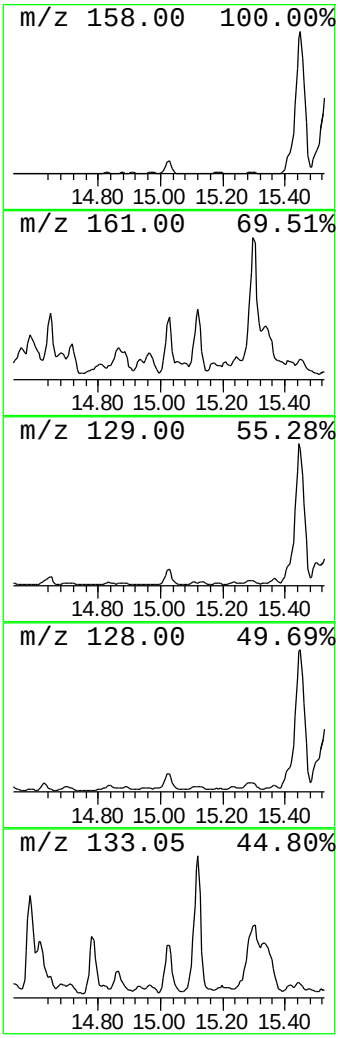
Peak Number 21 1-Naphthalenol, 2-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	7.71 ng/ul	831646	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	60
2	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	55
3	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	43
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	35
5	Cyclohexene, 1-phenyl-	158	C12H14	000771-98-2	27





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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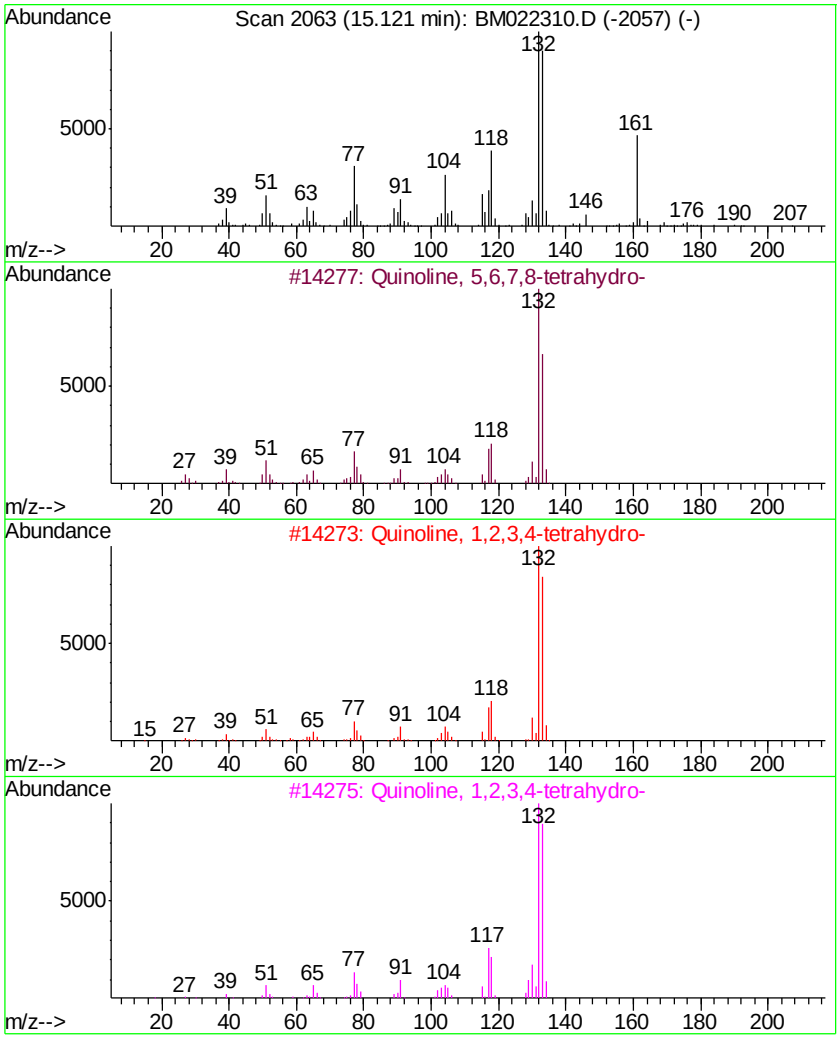
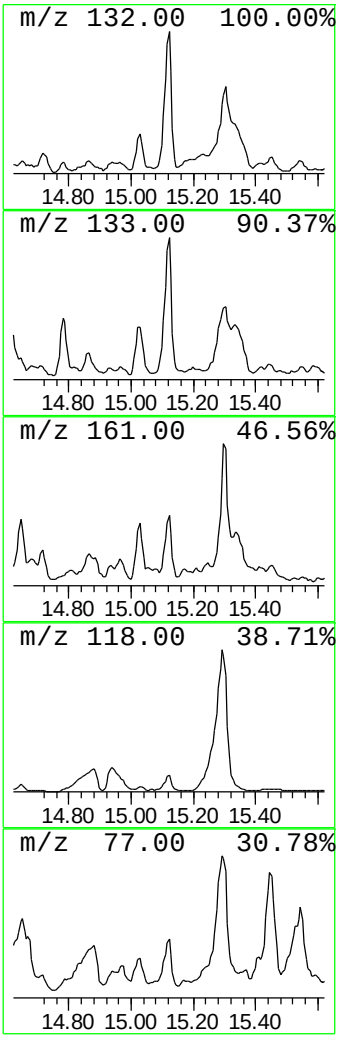
Peak Number 22 Quinoline, 5,6,7,8-tetrahydro- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.12	7.28 ng/ul	785324	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	70
2	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	68
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	64
4	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	58
5	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	58





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Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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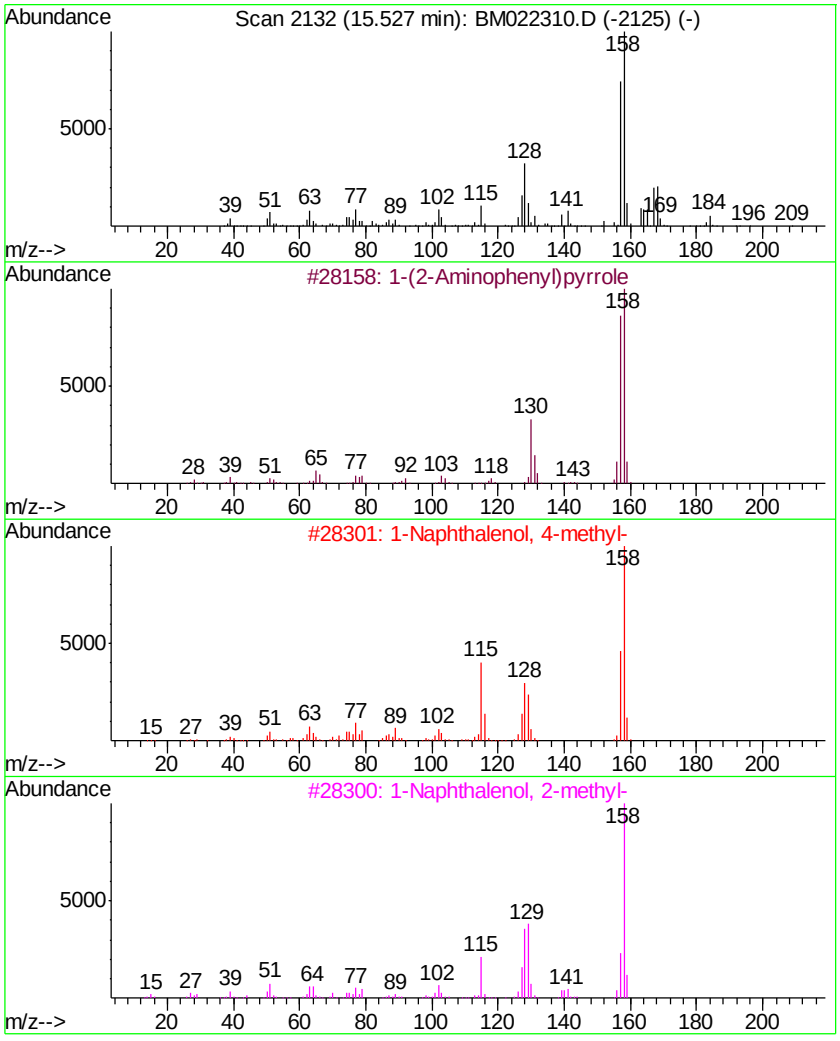
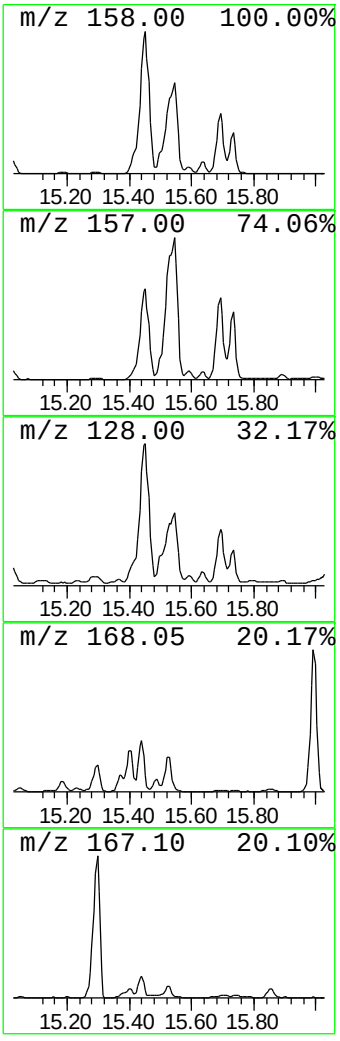
Peak Number 23 1-(2-Aminophenyl)pyrrole Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	13.83 ng/ul	1492260	Acenaphthene-d10	14.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Aminophenyl)pyrrole	158	C10H10N2	006025-60-1	50
2	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	49
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	43
4	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	43
5	1,3-Oxazolidine, 4-methyl-cis-5-...	264	C17H16N2O	1000138-86-2	40





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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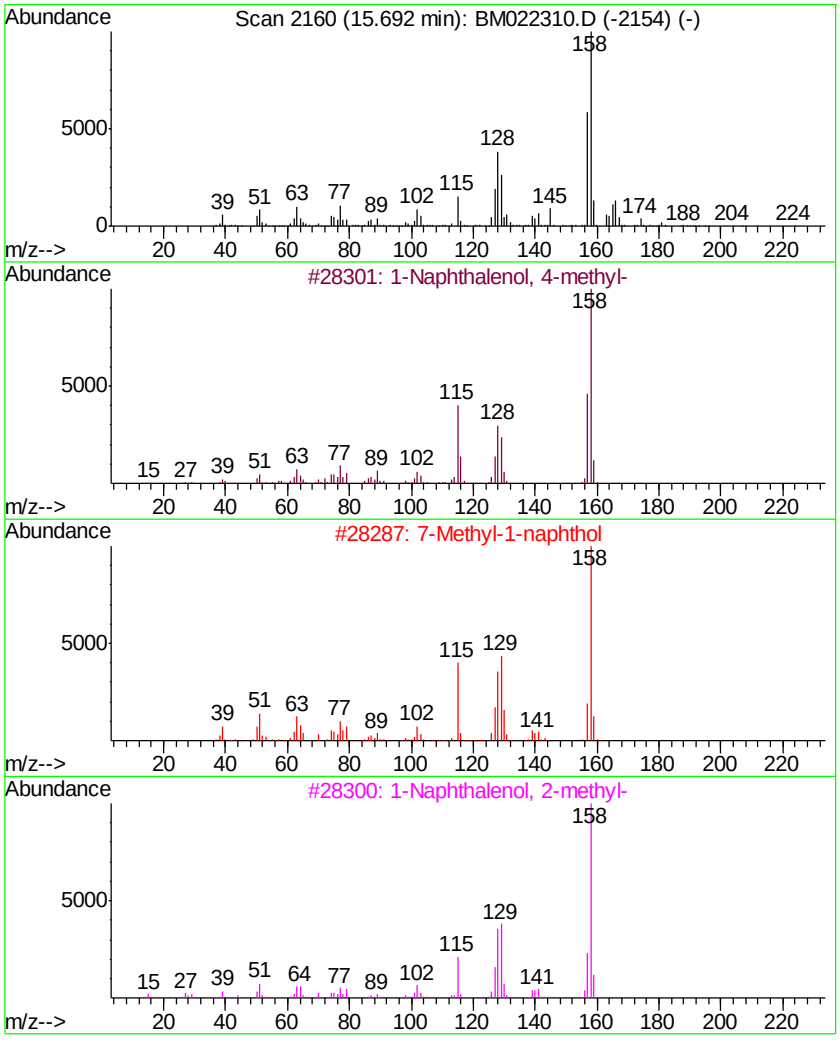
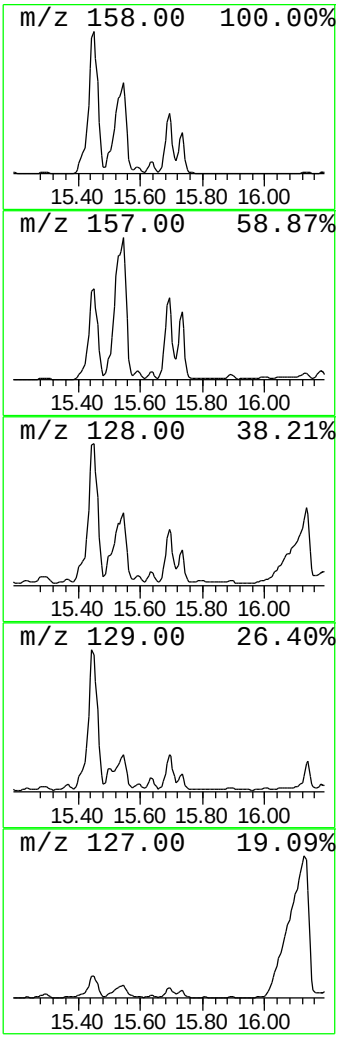
Peak Number 24 1-Naphthalenol, 4-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	10.85 ng/ul	1892470	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	80
2	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	62
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	58
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	49
5	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	46





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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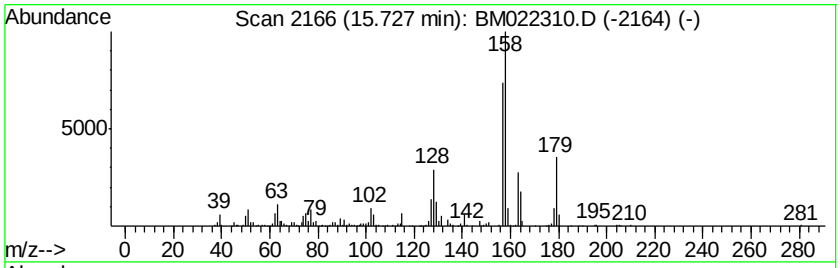
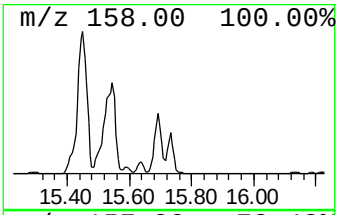
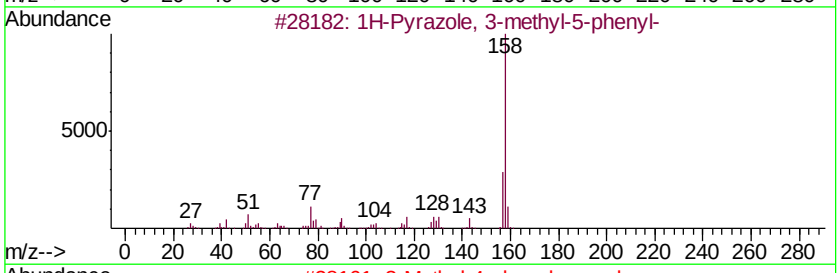
Peak Number 25 unknown-01 Concentration Rank 39

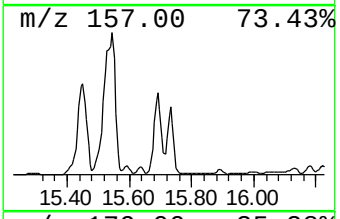
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	11.09 ng/ul	1933970	Phenanthrene-d10	16.99

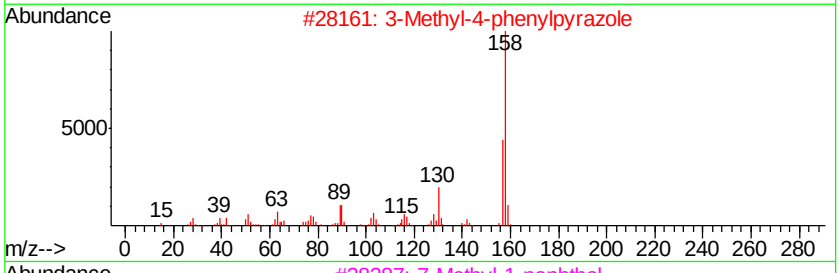
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazole, 3-methyl-5-phenyl-	158	C10H10N2	003347-62-4	38
2	3-Methyl-4-phenylpyrazole	158	C10H10N2	013788-84-6	35
3	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	35
4	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	35
5	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	35

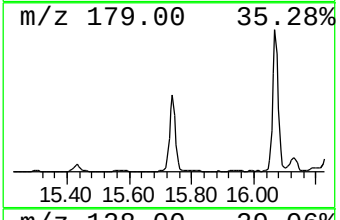


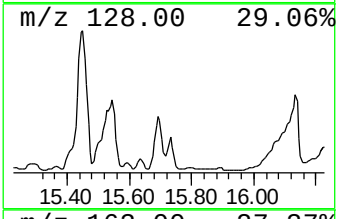


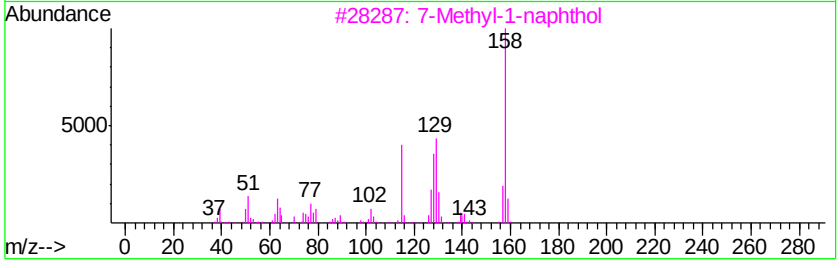


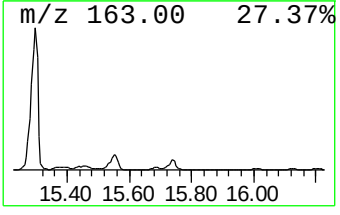












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Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

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

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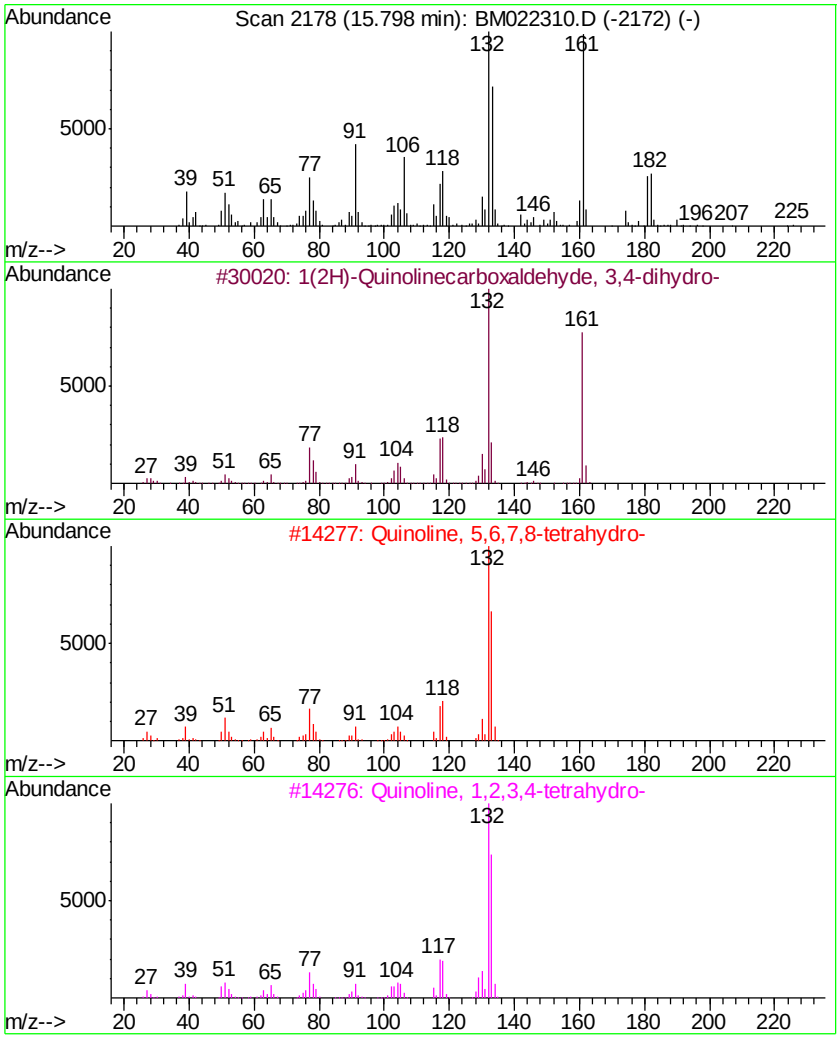
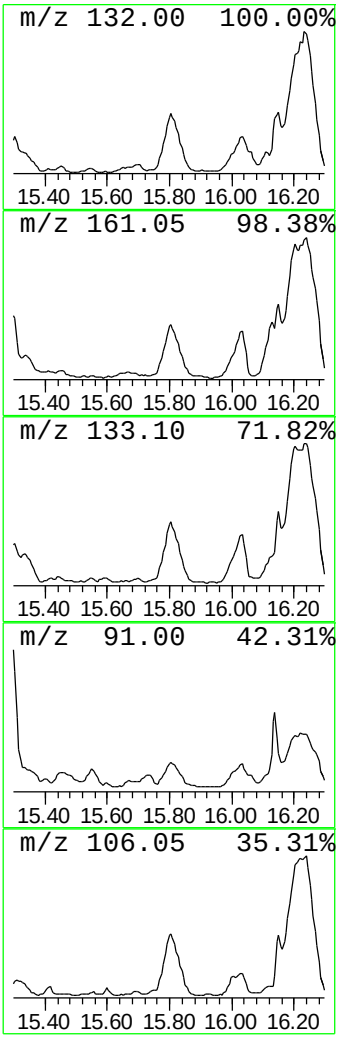
Peak Number 26 1(2H)-Quinolinecarboxaldehy... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	10.30 ng/ul	1797420	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	78
2	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	46
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	42
4	Cyclopropanamine, 2-phenyl-, tra...	133	C9H11N	000155-09-9	42
5	Cyclopropanamine, 2-phenyl-, tra...	133	C9H11N	000155-09-9	42





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ClientSampleId : C0AF8

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Quant Title : SVOA CALIBRATION

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

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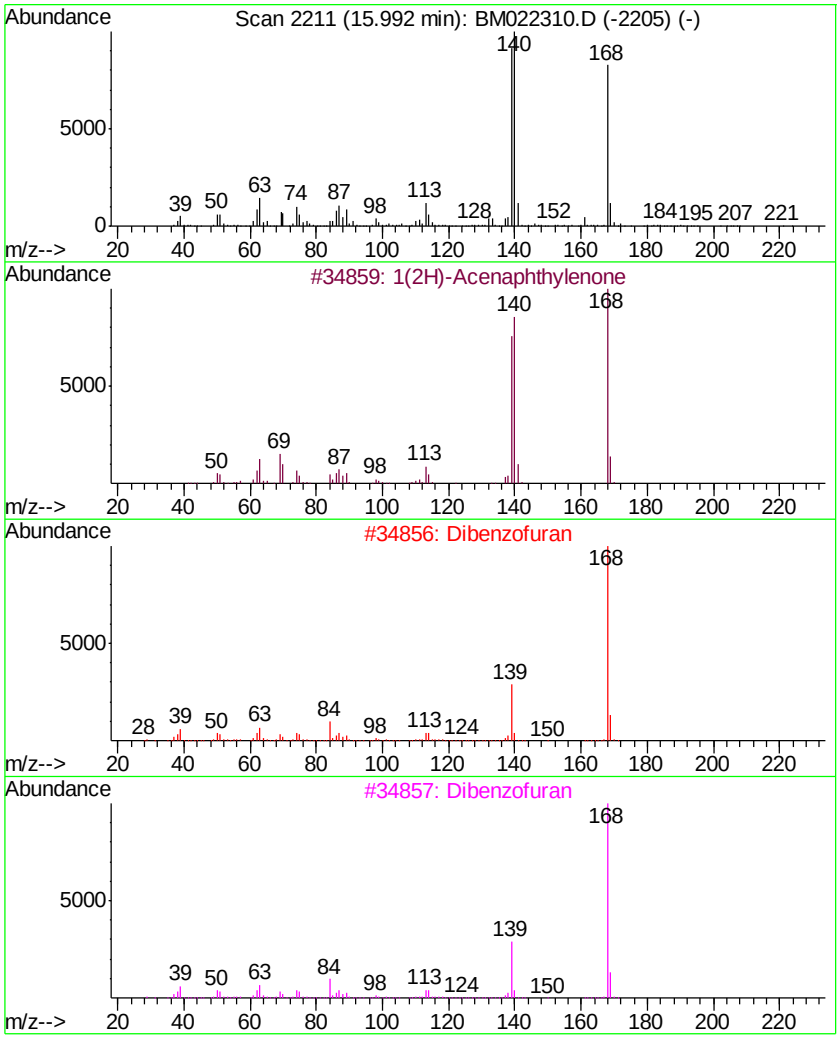
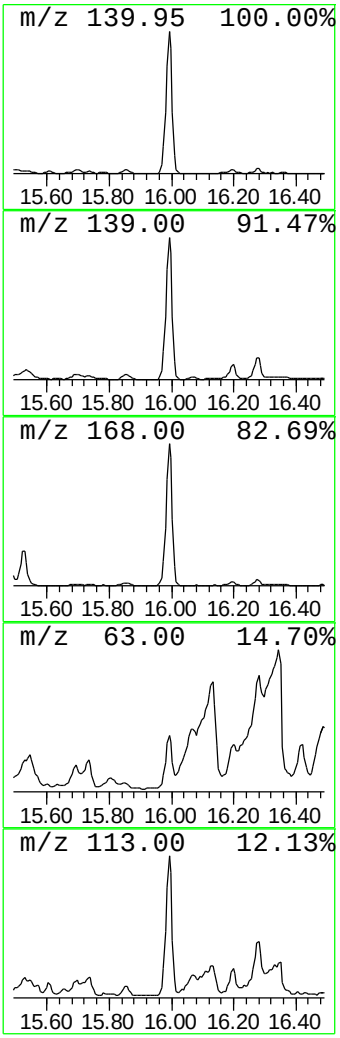
Peak Number 27 1(2H)-Acenaphthylenone Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	17.63 ng/ul	3075310	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	95
2	Dibenzofuran	168	C12H8O	000132-64-9	58
3	Dibenzofuran	168	C12H8O	000132-64-9	58
4	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	53
5	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50





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Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

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

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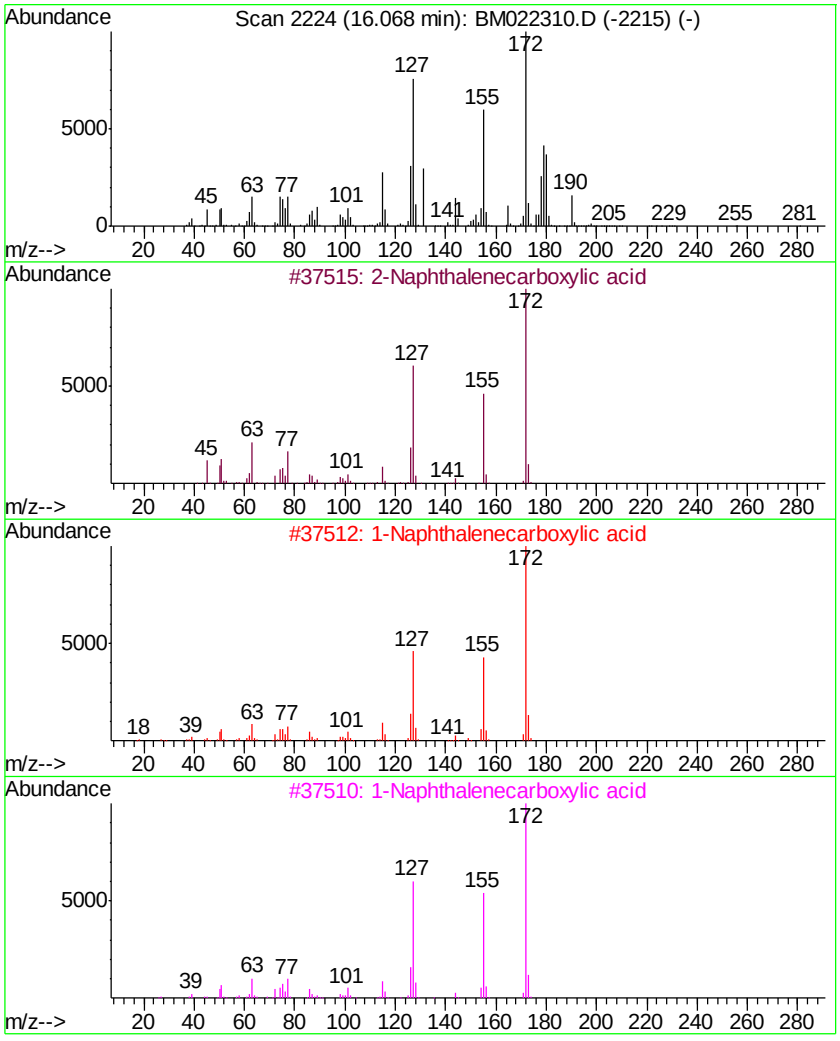
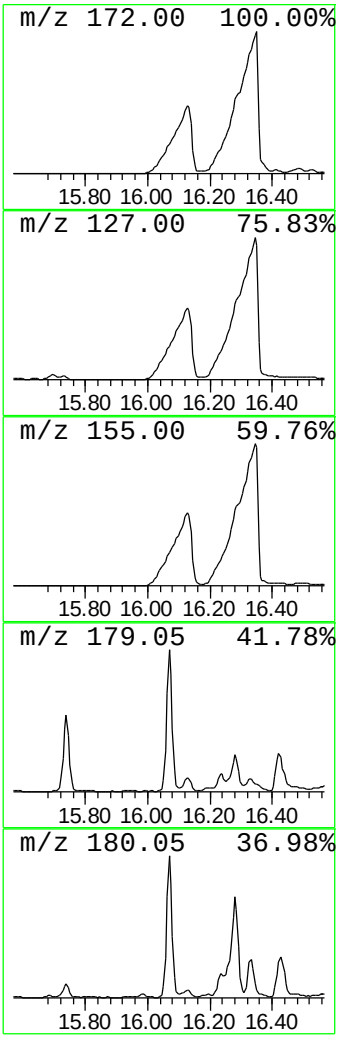
Peak Number 28 2-Naphthalenecarboxylic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	28.14 ng/ul	4908460	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	83
2	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	83
3	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	83
4	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	83
5	2-Naphthalenecarbonyl chloride	190	C11H7ClO	002243-83-6	80





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ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

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

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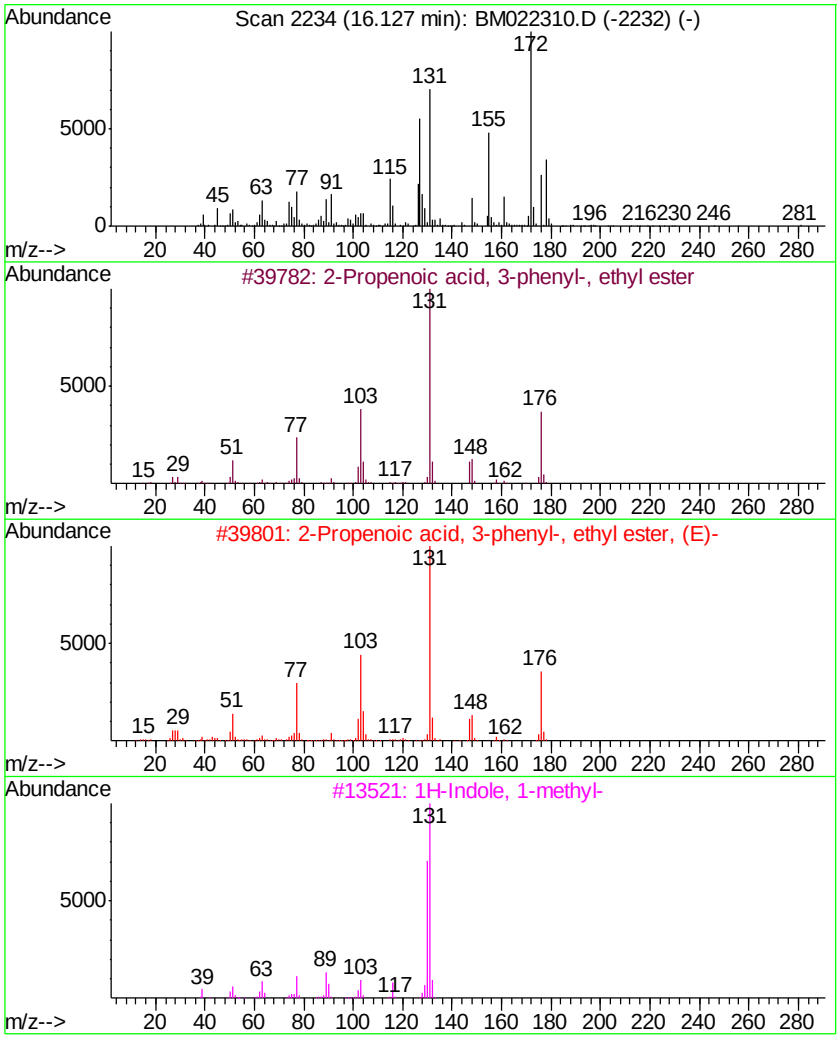
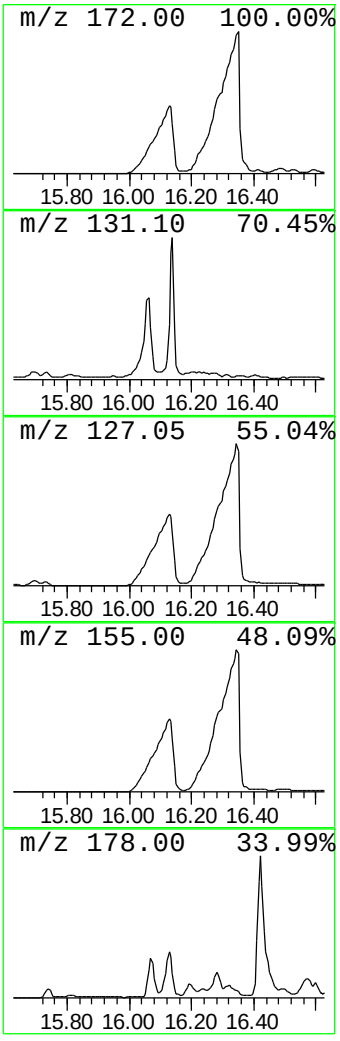
Peak Number 29 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	38.28 ng/ul	6676150	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 3-phenyl-, eth...	176	C11H12O2	000103-36-6	38
2	2-Propenoic acid, 3-phenyl-, eth...	176	C11H12O2	004192-77-2	38
3	1H-Indole, 1-methyl-	131	C9H9N	000603-76-9	38
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	35
5	3-Chlorotricyclo[5.2.1.0(4,8)]de...	166	C10H11Cl	074876-43-0	27





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

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

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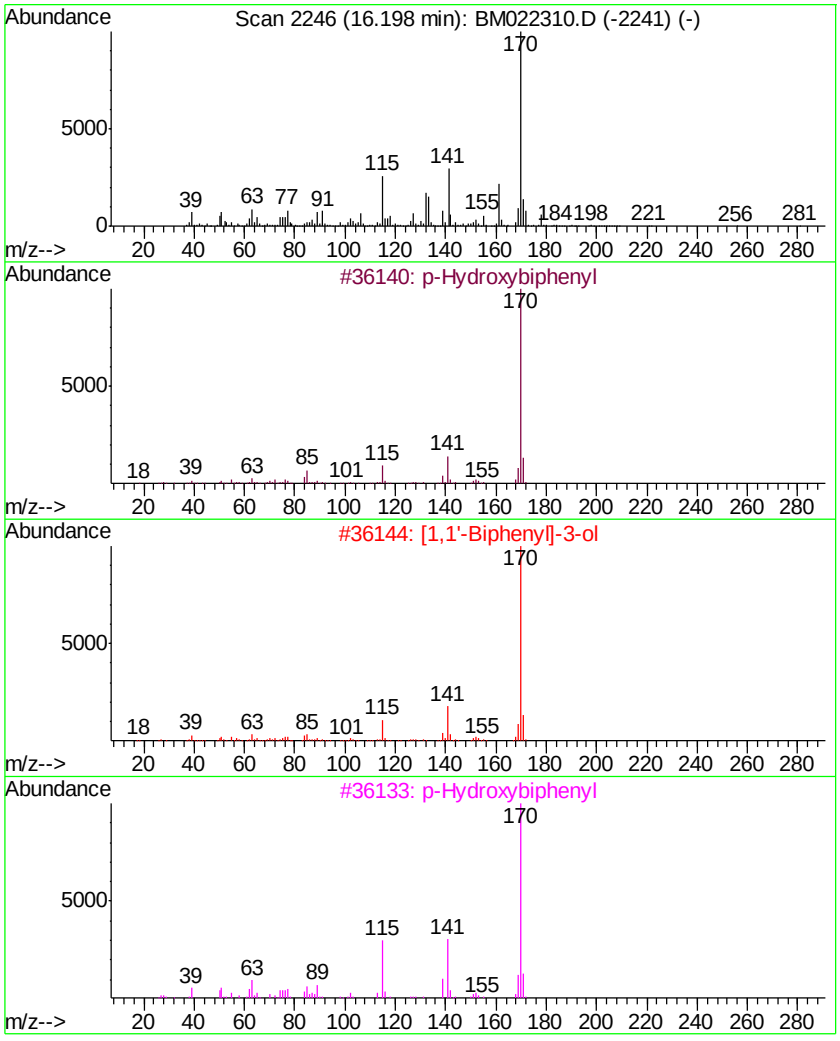
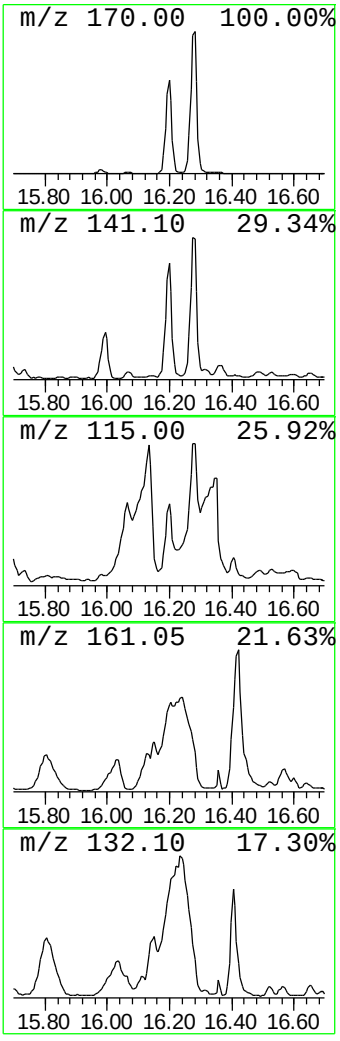
Peak Number 30 p-Hydroxybiphenyl Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	18.21 ng/ul	3176340	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
2	[1,1'-Biphenyl]-3-ol	170	C12H10O	000580-51-8	93
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	86
4	[1,1'-Biphenyl]-3-ol	170	C12H10O	000580-51-8	86
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

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

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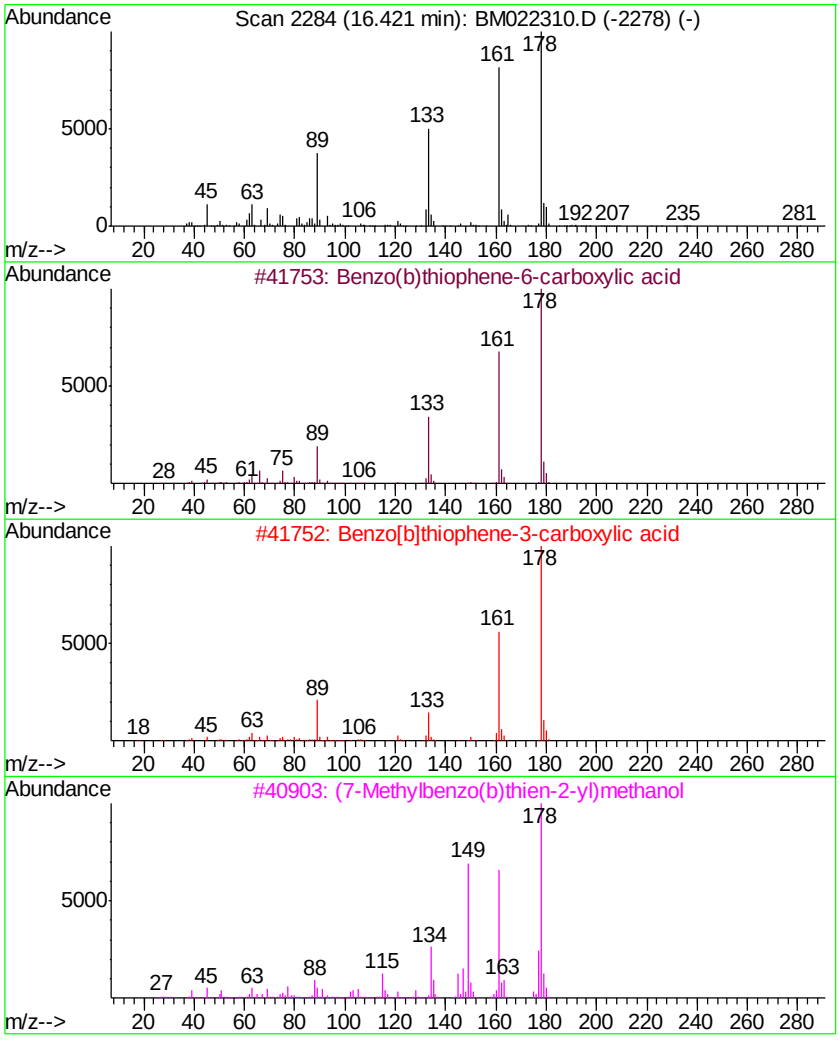
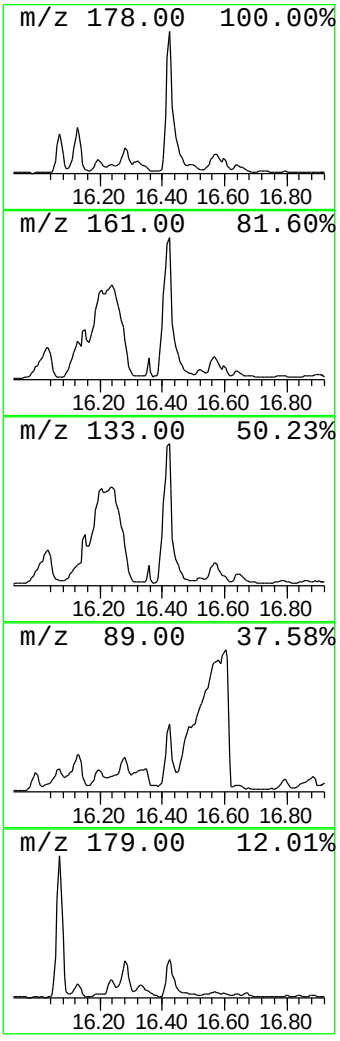
Peak Number 32 Benzo(b)thiophene-6-carboxy... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	13.51 ng/ul	2357160	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo(b)thiophene-6-carboxylic acid	178	C9H6O2S	006179-26-6	91
2	Benzo[b]thiophene-3-carboxylic acid	178	C9H6O2S	005381-25-9	58
3	(7-Methylbenzo(b)thien-2-yl)meth...	178	C10H10OS	003751-78-8	43
4	1H-Indole-2-carboxylic acid, 5-f...	179	C9H6FNO2	000399-76-8	43
5	2H-1-Benzopyran-2-one, 6-amino-	161	C9H7NO2	014415-44-2	43





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION

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

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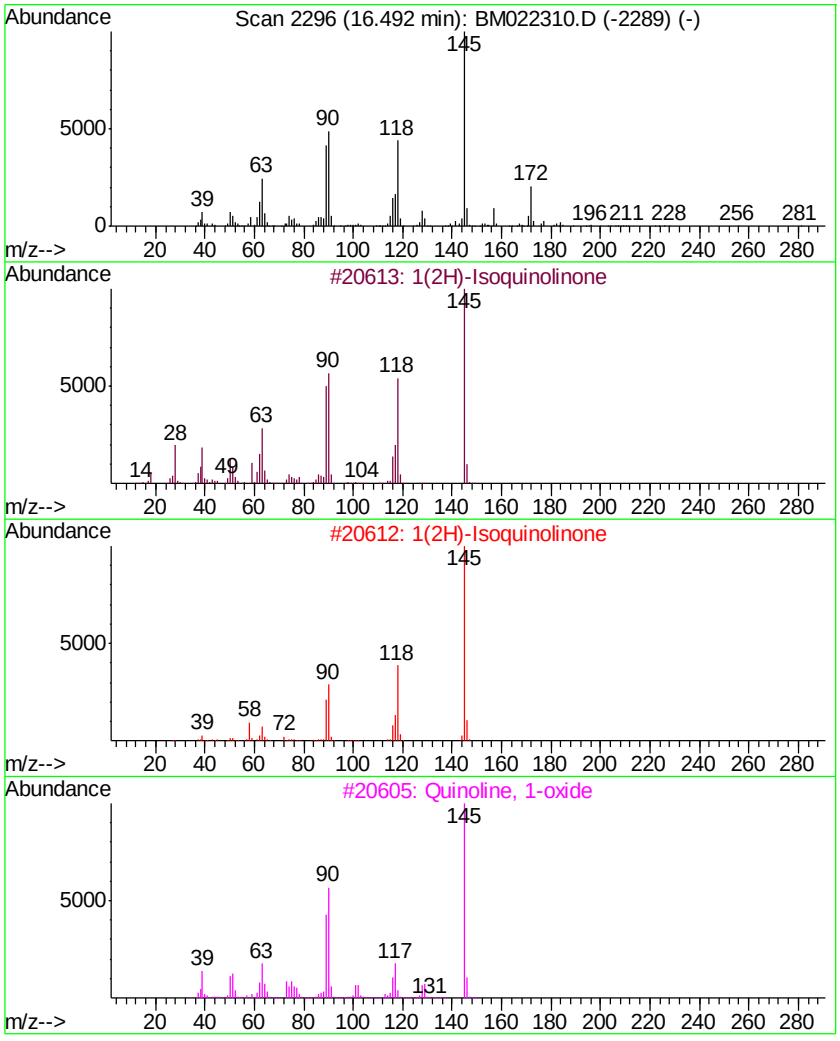
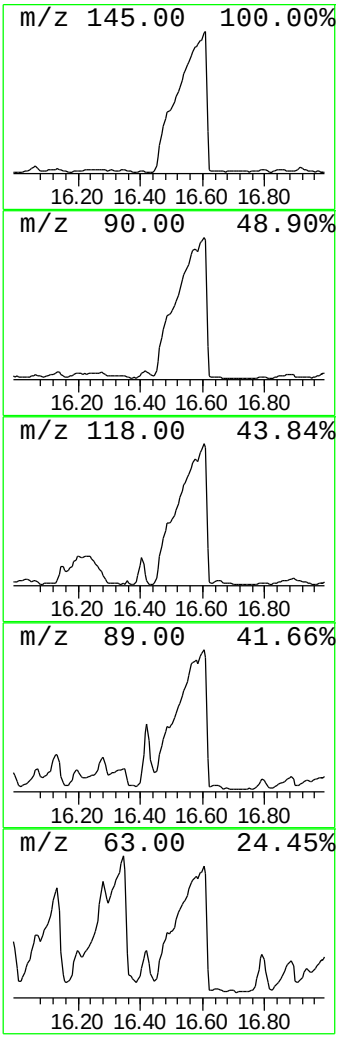
Peak Number 33 1(2H)-Isoquinolinone Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	9.97 ng/ul	1739050	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	98
2	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	93
3	Quinoline, 1-oxide	145	C9H7NO	001613-37-2	78
4	5-Isoquinolinol	145	C9H7NO	002439-04-5	76
5	8-Hydroxyquinoline	145	C9H7NO	000148-24-3	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022310.D
Acq On : 25 Aug 2019 02:20
Operator : HP/JU
Sample : K4373-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.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
Benzene, 1,2,3-tr...	7.19	20.8	ng/ul	813524	1	7.55	782857	20.0
Benzofuran	7.27	20.0	ng/ul	782857	1	7.55	782857	20.0
Indane	7.92	343.6	ng/ul	13450700	1	7.55	782857	20.0
Benzene, 1-propynyl-	8.07	20.7	ng/ul	811730	1	7.55	782857	20.0
Naphthalene, 1-me...	12.26	4.3	ng/ul	30114500	2	10.40	138407000	20.0
Phenol, 3,5-diethyl-	12.36	10.6	ng/ul	1146990	3	14.22	2157260	20.0
1H-Inden-5-ol, 2,...	12.43	23.7	ng/ul	2552050	3	14.22	2157260	20.0
Phenol, 2,3,4,6-t...	12.63	11.1	ng/ul	1198500	3	14.22	2157260	20.0
Naphthalene, 1-et...	13.23	8.8	ng/ul	946196	3	14.22	2157260	20.0
Phenol, 3,4-dichl...	13.26	7.2	ng/ul	772521	3	14.22	2157260	20.0
Naphthalene, 1,6-...	13.37	34.8	ng/ul	3748090	3	14.22	2157260	20.0
Naphthalene, 2,6-...	13.53	37.4	ng/ul	4034770	3	14.22	2157260	20.0
Naphthalene, 2,7-...	13.58	20.1	ng/ul	2170450	3	14.22	2157260	20.0
1H-Indene-2-carbo...	14.11	10.0	ng/ul	1074110	3	14.22	2157260	20.0
2-Naphthalenecarb...	14.40	41.1	ng/ul	4429780	3	14.22	2157260	20.0
o-Hydroxybiphenyl	14.52	52.6	ng/ul	5672640	3	14.22	2157260	20.0
Phenol, 2,3,4,5-t...	14.79	12.3	ng/ul	1329290	3	14.22	2157260	20.0
trans-4-Phenyl-3-...	14.88	42.1	ng/ul	4540540	3	14.22	2157260	20.0
1-Naphthalenol, 2...	15.03	7.7	ng/ul	831646	3	14.22	2157260	20.0
Quinoline, 5,6,7,...	15.12	7.3	ng/ul	785324	3	14.22	2157260	20.0
1-(2-Aminophenyl)...	15.53	13.8	ng/ul	1492260	3	14.22	2157260	20.0
1-Naphthalenol, 4...	15.69	10.9	ng/ul	1892470	4	16.99	3488470	20.0
unknown-01	15.73	11.1	ng/ul	1933970	4	16.99	3488470	20.0
1(2H)-Quinolineca...	15.80	10.3	ng/ul	1797420	4	16.99	3488470	20.0
1(2H)-Acenaphthyl...	15.99	17.6	ng/ul	3075310	4	16.99	3488470	20.0
2-Naphthalenecarb...	16.07	28.1	ng/ul	4908460	4	16.99	3488470	20.0
unknown-02	16.13	38.3	ng/ul	6676150	4	16.99	3488470	20.0
p-Hydroxybiphenyl	16.20	18.2	ng/ul	3176340	4	16.99	3488470	20.0
Benzo(b)thiophene...	16.42	13.5	ng/ul	2357160	4	16.99	3488470	20.0
1(2H)-Isoquinolinone	16.49	10.0	ng/ul	1739050	4	16.99	3488470	20.0