LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

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-BM051320MA.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	5.051	362	368	375	rVB	382268	541089	0.20%	0.076%
2	5.181	384	390	400	rBV	294013	556699	0.21%	0.079%
3	6.845	665	673	679	rBV	867355	1423828	0.53%	0.201%
4	6.987	688	697	701	rBV	1831389	2937363	1.10%	0.415%
5	7.034	701	705	714	rVV	1029861	1563618	0.59%	0.221%
6	7.151	718	725	730	rBV	378763	561135	0.21%	0.079%
7	7.216	730	736	744	rVB	2410954	3639774	1.36%	0.514%
8	7.492	775	783	789	rBV	847229	1398272	0.52%	0.198%
9	7.863	839	846	855	rVV	8178812	12489792	4.67%	1.765%
10	8.022	864	873	884	rVV	9022458	14523349	5.43%	2.053%
11	8.210	896	905	911	rVV	839328	1334540	0.50%	0.189%
12	8.334	919	926	937	rVV2	2886053	5531270	2.07%	0.782%
13	8.639	973	978	985	rVV2	1087623	2846619	1.07%	0.402%
14	8.716	985	991	1002	rVV3	792443	1839707	0.69%	0.260%
15	8.834	1004	1011	1018	rVV	434410	685713	0.26%	0.097%
16	8.951	1018	1031	1038	rVV3	1140284	3501334	1.31%	0.495%
17	9.363	1092	1101	1107	rBV	749100	1587662	0.59%	0.224%
18	9.457	1107	1117	1122	rVV2	541140	1285858	0.48%	0.182%
19	9.516	1123	1127	1132	rVV2	497410	923959	0.35%	0.131%
20	9.681	1145	1155	1164	rBV2	1042789	3042061	1.14%	0.430%
21	9.810	1165	1177	1184	rVB2	435370	1179652	0.44%	0.167%
22	9.904	1184	1193	1202	rBV4	1104514	2962777	1.11%	0.419%
23	10.386	1248	1275	1281	rVV8	40404762	267250274	100.00%	37.773%
24	10.480	1285	1291	1296	rVB	16834329	24133483	9.03%	3.411%
25	10.622	1310	1315	1322	rVV3	414698	867544	0.32%	0.123%
26	10.904	1359	1363	1365	rVV	336009	551211	0.21%	0.078%
27	10.939	1365	1369	1374	rVV	458574	775505	0.29%	0.110%
28	11.116	1393	1399	1405	rBV	490652	816428	0.31%	0.115%
29	11.363	1435	1441	1446	rVV2	686139	1125328	0.42%	0.159%
30	11.663	1483	1492	1500	rVB	7974460	13761264	5.15%	1.945%
31	11.816	1509	1518	1523	rBV3	528576	1013671	0.38%	0.143%
32	11.945	1528	1540	1545	rVV	18742467	32953582	12.33%	4.658%
33	12.045	1545	1557	1563	rVV3	602582	1542933	0.58%	0.218%
34	12.163	1563	1577	1583	rVV	12838829	21600925	8.08%	3.053%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

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-BM051320MA.M
Title : SVOA CALIBRATION

35	12.586	1646	1649	1651	rVV3	541797	811279	0.30%	0.115%
36	12.610	1651	1653	1657	rVV	556856	697891	0.26%	0.099%
37	12.798	1679	1685	1690	rBV	995904	1597410	0.60%	0.226%
38	12.933	1702	1708	1709	rBV	1006767	1257907	0.47%	0.178%
39	12.963	1709	1713	1724	rVB	4841891	7290319	2.73%	1.030%
40	13.163	1741	1747	1759	rVB3	989710	2343362	0.88%	0.331%
41	13.298	1759	1770	1771	rBV3	1024129	2118855	0.79%	0.299%
42	13.457	1791	1797	1802	rVV	1816862	3221605	1.21%	0.455%
43	13.510	1802	1806	1810	rVV	1136441	1668041	0.62%	0.236%
44	13.563	1810	1815	1820	rVB	2417626	3366497	1.26%	0.476%
45	13.692	1832	1837	1840	rVV	766070	1188773	0.44%	0.168%
46	13.821	1854	1859	1863	rBV	2691001	4196244	1.57%	0.593%
47	13.857	1863	1865	1874	rVB2	998243	1286020	0.48%	0.182%
48	14.133	1905	1912	1918	rBV3	1694409	3248256	1.22%	0.459%
49	14.210	1918	1925	1931	rVV	18648347	29996233	11.22%	4.240%
50	14.274	1931	1936	1941	rVV	4321493	5927138	2.22%	0.838%
51	14.339	1941	1947	1956	rVB3	1482127	2952906	1.10%	0.417%
52	14.427	1956	1962	1971	rVB3	4280832	7318230	2.74%	1.034%
53	14.545	1971	1982	1991	rVB2	10009297	16822722	6.29%	2.378%
54	15.139	2067	2083	2087	rBV	3596025	6174976	2.31%	0.873%
55	15.198	2087	2093	2099	rVV	9067617	12823903	4.80%	1.813%
56	15.268	2101	2105	2110	rVV	1289027	1866287	0.70%	0.264%
57	15.321	2110	2114	2117	rVV2	805696	1233272	0.46%	0.174%
58	15.351	2117	2119	2124	rVV3	672949	952029	0.36%	0.135%
59	15.427	2124	2132	2140	rVV8	715387	2203576	0.82%	0.311%
60	15.580	2154	2158	2162	rBV	456872	588552	0.22%	0.083%
61	15.633	2162	2167	2179	rVB3	742503	1632946	0.61%	0.231%
62	15.874	2202	2208	2212	rBV	5012493	7666811	2.87%	1.084%
63	16.092	2240	2245	2250	rVB	2915455	4058677	1.52%	0.574%
64	16.168	2250	2258	2263	rBV	3923559	5420698	2.03%	0.766%
65	16.286	2274	2278	2284	rVB	488595	693185	0.26%	0.098%
66	16.415	2293	2300	2302	rBV2	393258	605722	0.23%	0.086%
67	16.445	2303	2305	2313	rVB2	515566	705735	0.26%	0.100%
68	16.545	2313	2322	2332	rVB2	1588924	3251706	1.22%	0.460%
69	16.674	2340	2344	2347	rBV	1253551	1758809	0.66%	0.249%
70	16.745	2352	2356	2361	rVB	376122	553774	0.21%	0.078%
71	16.798	2361	2365	2368	rBV	687492	899923	0.34%	0.127%

LSC Area Percent Report

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Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

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-BM051320MA.M
Title : SVOA CALIBRATION

72	16.862	2372	2376	2377	rVV	1020210	1255705	0.47%	0.177%
73	16.892	2377	2381	2383	rVV	1975338	3218780	1.20%	0.455%
74	16.933	2383	2388	2391	rVV	8297116	11997399	4.49%	1.696%
75	16.986	2391	2397	2401	rVV2	4322696	8689887	3.25%	1.228%
76	17.045	2405	2407	2411	rVB2	784043	926605	0.35%	0.131%
77	17.309	2438	2452	2457	rBV	17729076	29896253	11.19%	4.226%
78	17.398	2461	2467	2472	rVB	6038364	8475810	3.17%	1.198%
79	17.462	2472	2478	2483	rVB	7752558	10258941	3.84%	1.450%
80	17.562	2486	2495	2500	rBV2	1591192	2994385	1.12%	0.423%
81	17.727	2518	2523	2533	rVB	2093785	3083045	1.15%	0.436%
82	17.815	2533	2538	2540	rBV	1264264	1840804	0.69%	0.260%
83	17.892	2546	2551	2556	rVB	3613388	4771521	1.79%	0.674%
84	17.956	2556	2562	2567	rBV4	758553	1343520	0.50%	0.190%
85	18.051	2573	2578	2582	rBV2	1144303	2048867	0.77%	0.290%
86	18.109	2586	2588	2592	rVV	829952	1054289	0.39%	0.149%
87	18.156	2592	2596	2600	rVV	627508	917320	0.34%	0.130%
88	18.215	2600	2606	2611	rVV2	1179582	2174393	0.81%	0.307%
89	18.268	2611	2615	2619	rVV	1300354	1659481	0.62%	0.235%
90	18.827	2704	2710	2714	rVB2	509132	814724	0.30%	0.115%
91	18.951	2726	2731	2736	rVB	1105270	1450670	0.54%	0.205%
92	19.062	2745	2750	2760	rVB2	424594	839322	0.31%	0.119%
93	19.162	2763	2767	2771	rBV	656881	883362	0.33%	0.125%
94	19.286	2782	2788	2791	rBV	4619794	6244965	2.34%	0.883%
95	19.327	2791	2795	2806	rVB3	1778527	3814345	1.43%	0.539%
96	19.698	2854	2858	2867	rBV2	264330	559734	0.21%	0.079%
97	20.827	3046	3050	3056	rBV3	616741	739244	0.28%	0.104%
98	21.080	3088	3093	3098	rBV	3088115	3878930	1.45%	0.548%
99	23.074	3425	3432	3439	rBV	3266890	5584980	2.09%	0.789%
100	23.203	3448	3454	3463	rVB	1698595	2950058	1.10%	0.417%

Sum of corrected areas: 707515827

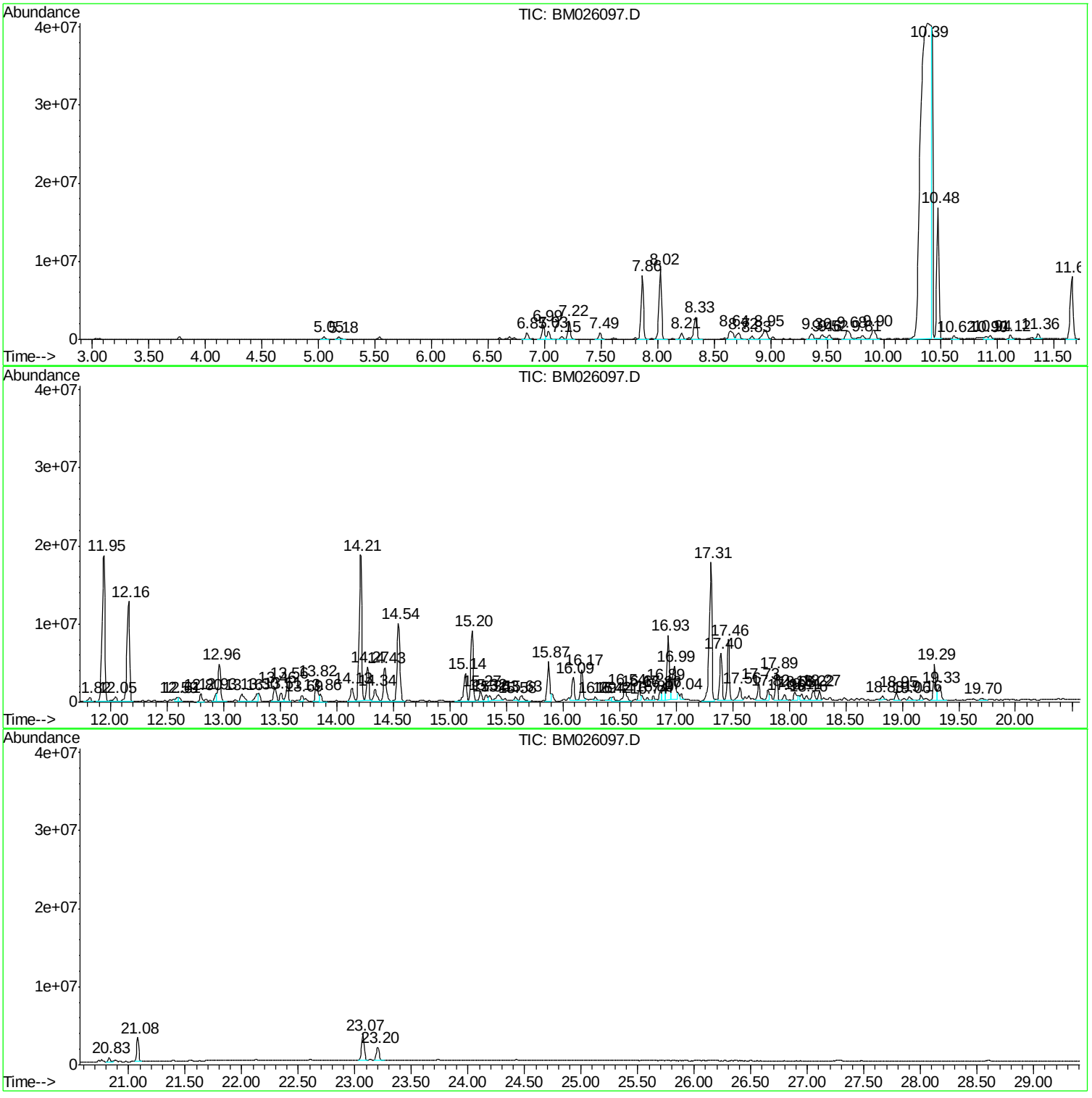
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

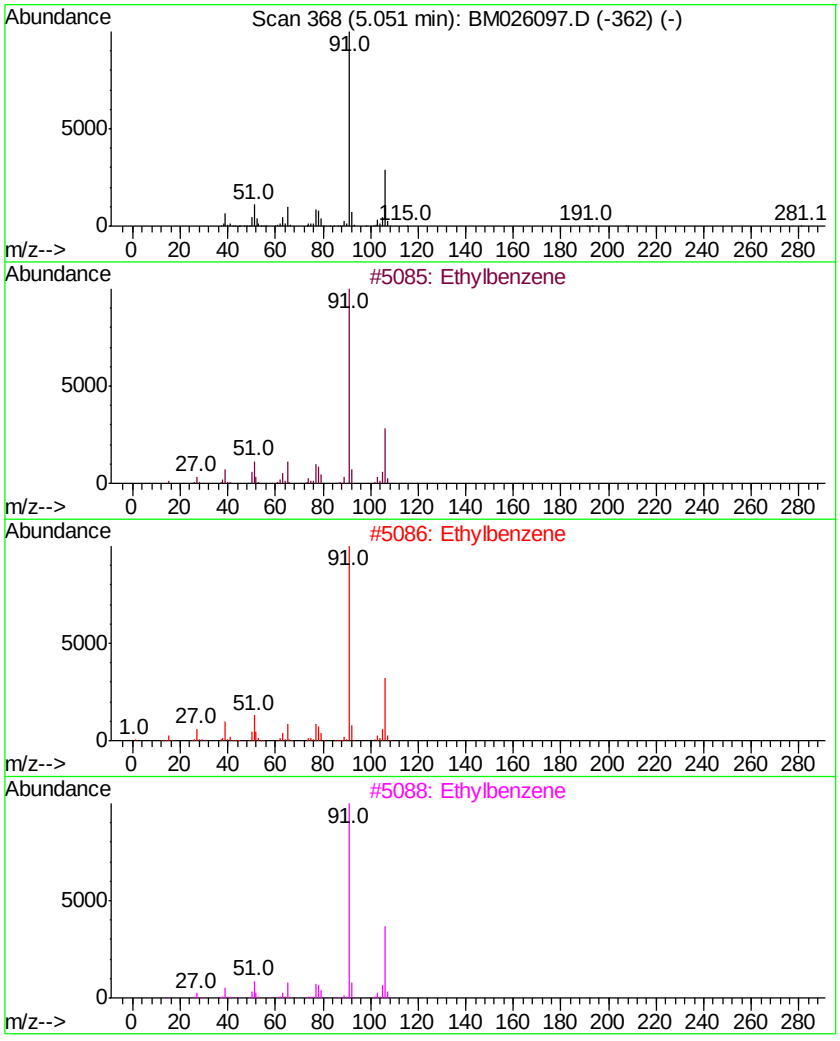
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

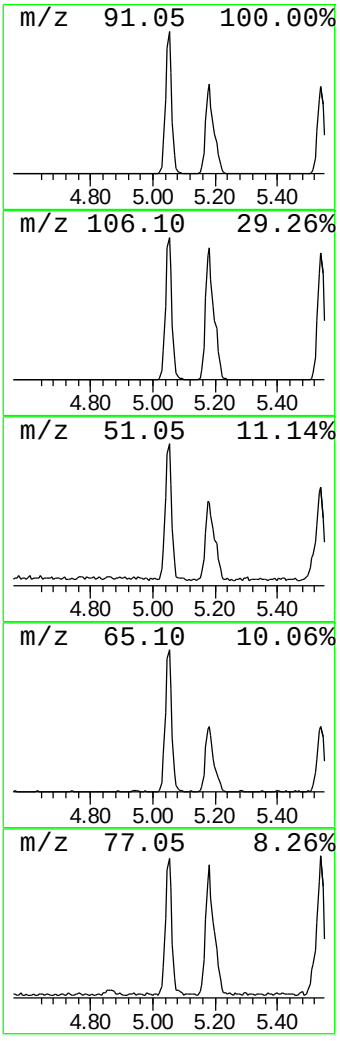
****

Peak Number 1 Ethylbenzene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	7.74 ng/ul	541089	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	95
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	93
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	p-Xylene	106	C8H10	000106-42-3	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

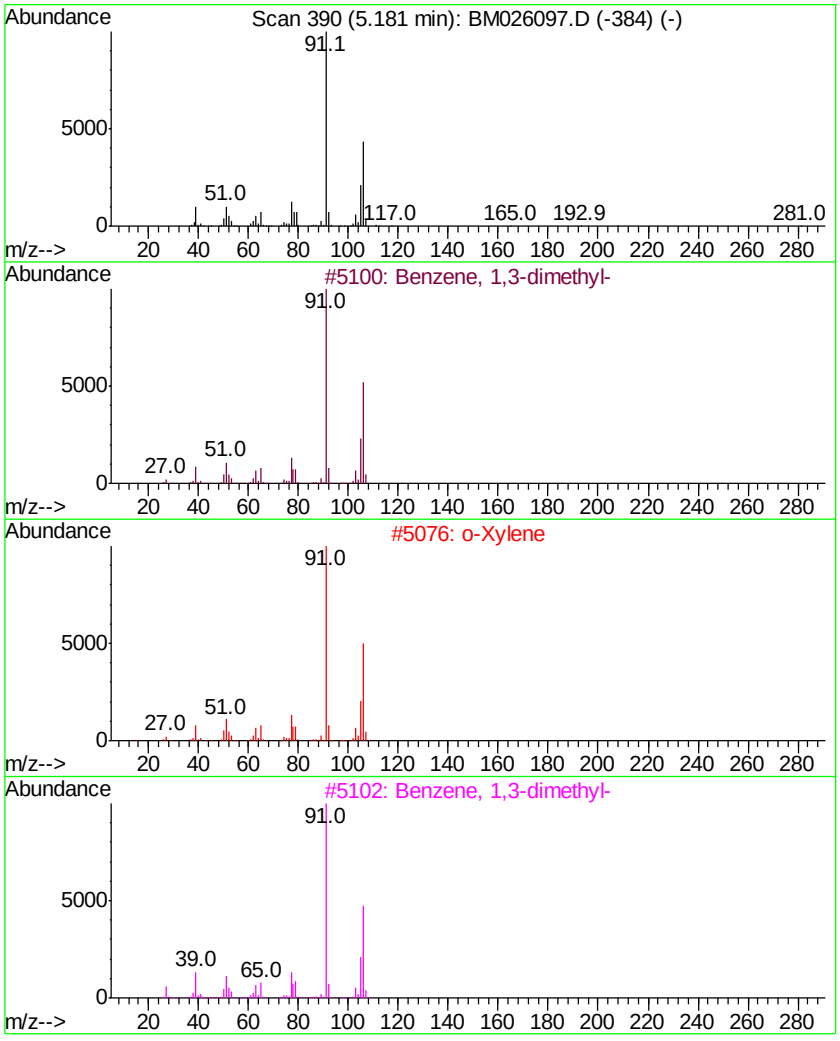
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

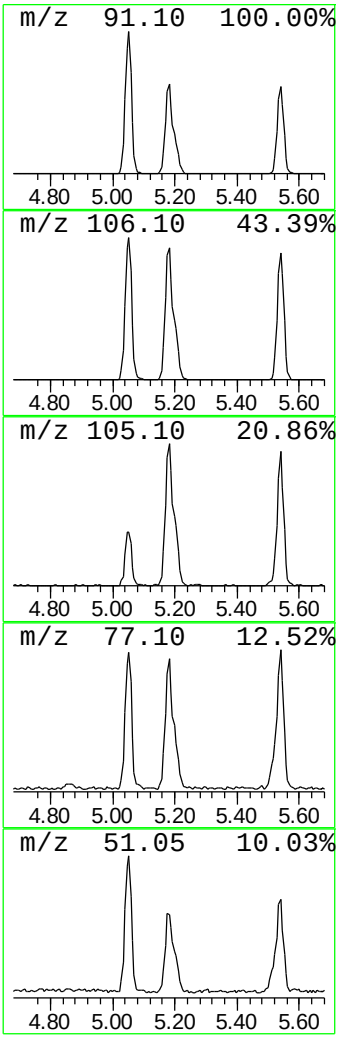
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	7.96 ng/ul	556699	1,4-Dichlorobenzene-d4	7.49

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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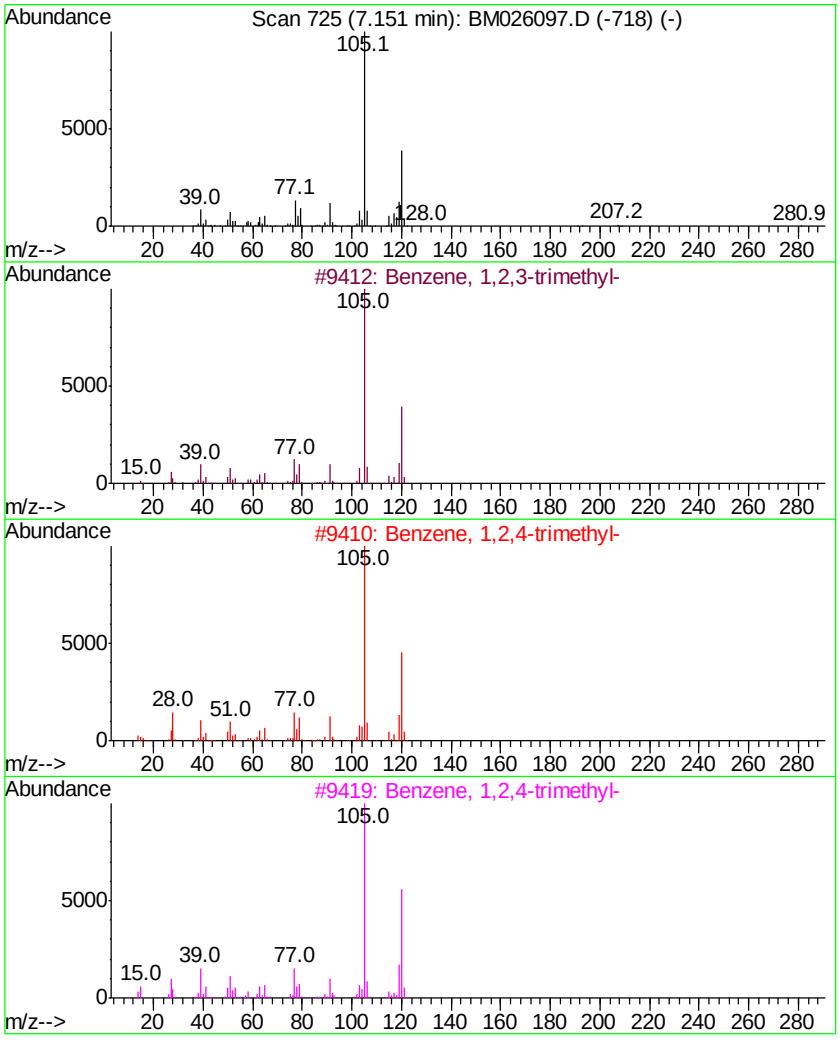
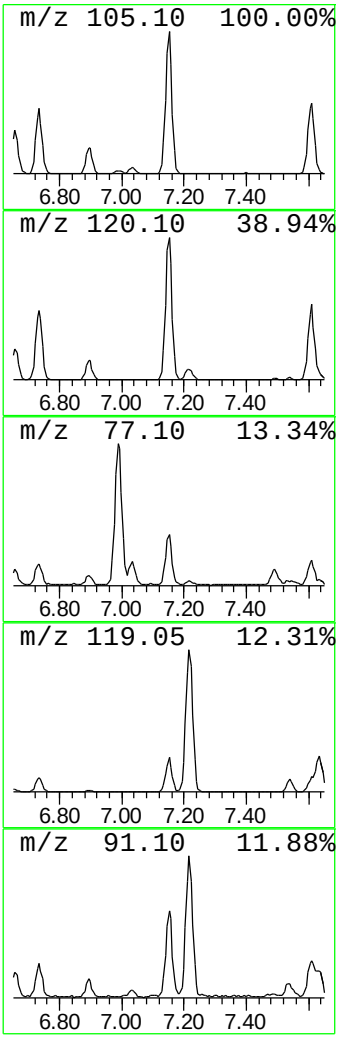
Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	8.03 ng/ul	561135	1,4-Dichlorobenzene-d4	7.49

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

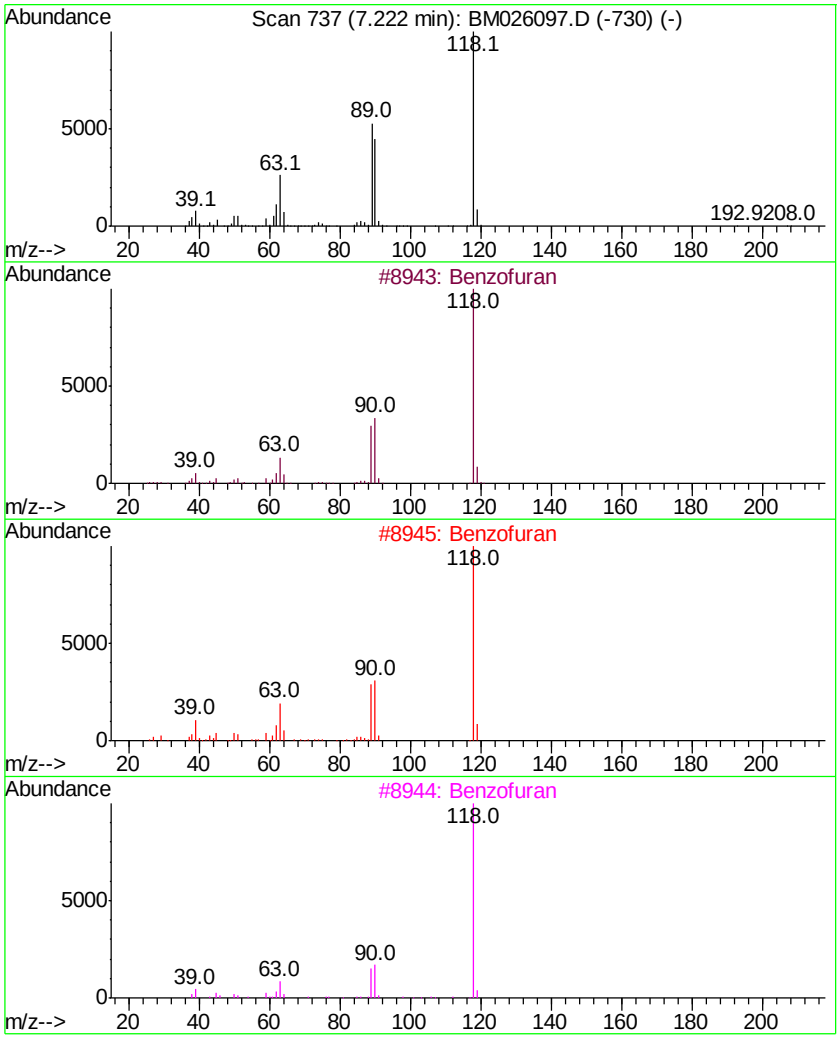
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

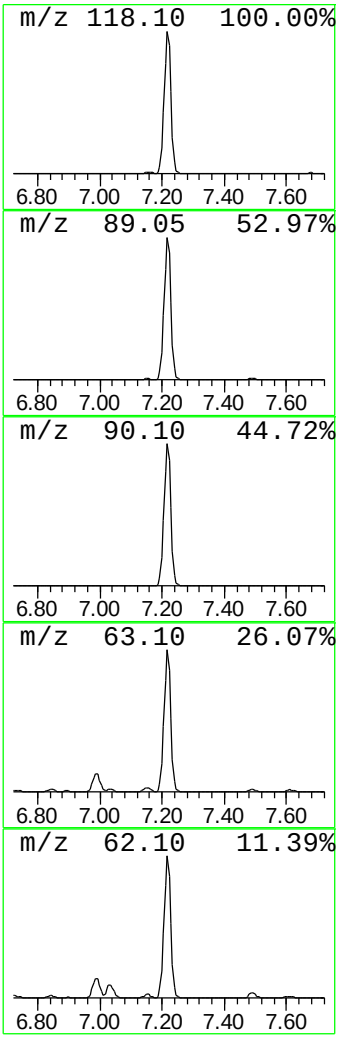
****

Peak Number 4 Benzofuran Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	52.06 ng/ul	3639770	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	93
2	Benzofuran	118	C8H6O	000271-89-6	90
3	Benzofuran	118	C8H6O	000271-89-6	90
4	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	50
5	3-Pyridineacetonitrile	118	C7H6N2	006443-85-2	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

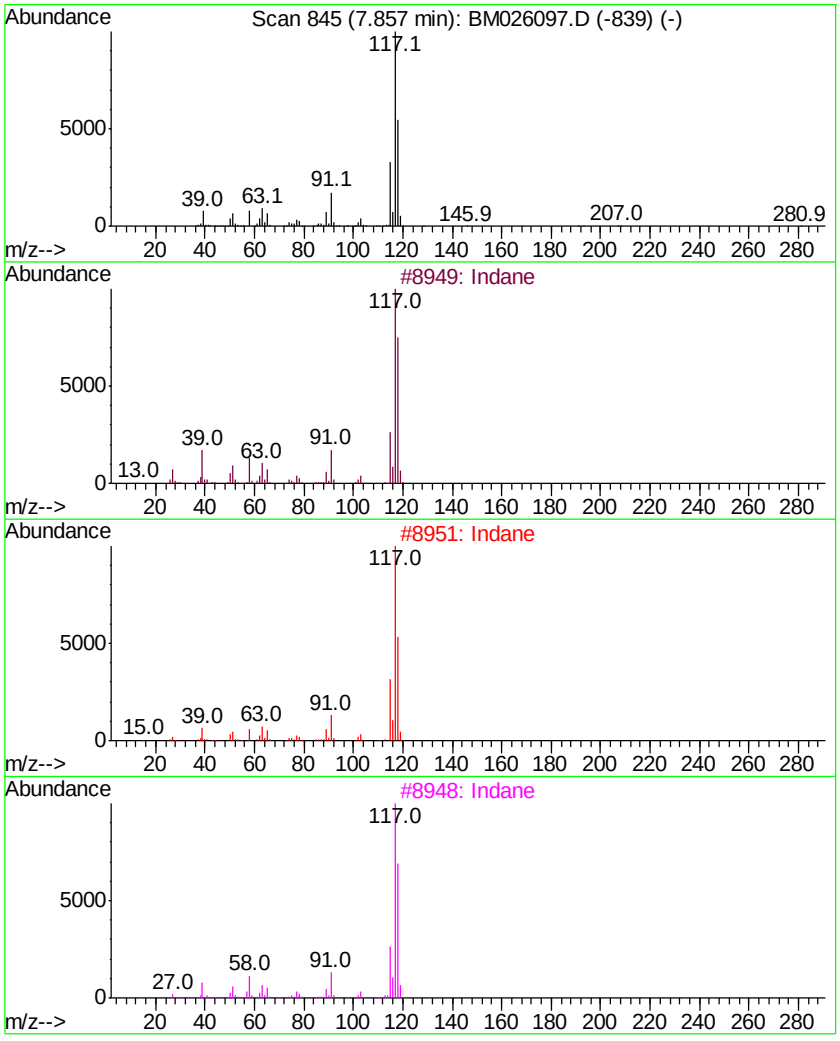
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

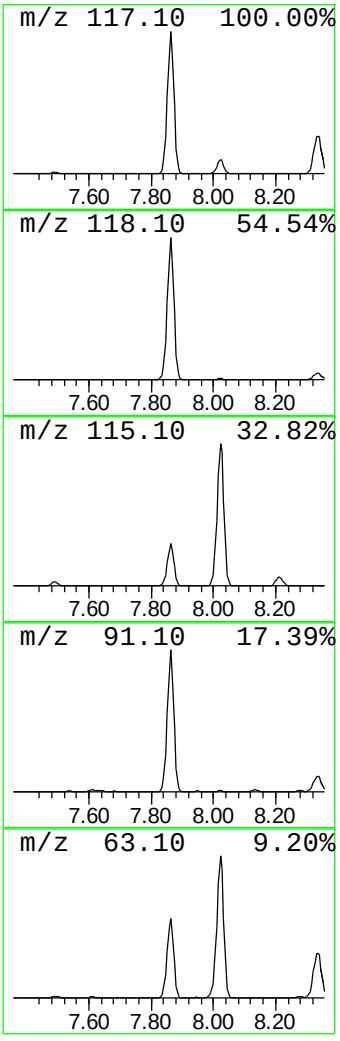
****

Peak Number 5 Benzene, 1-propenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	178.65 ng/ul	12489800	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	93
3	Indane	118	C9H10	000496-11-7	83
4	Benzene, 1-propenyl-	118	C9H10	000637-50-3	64
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60





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Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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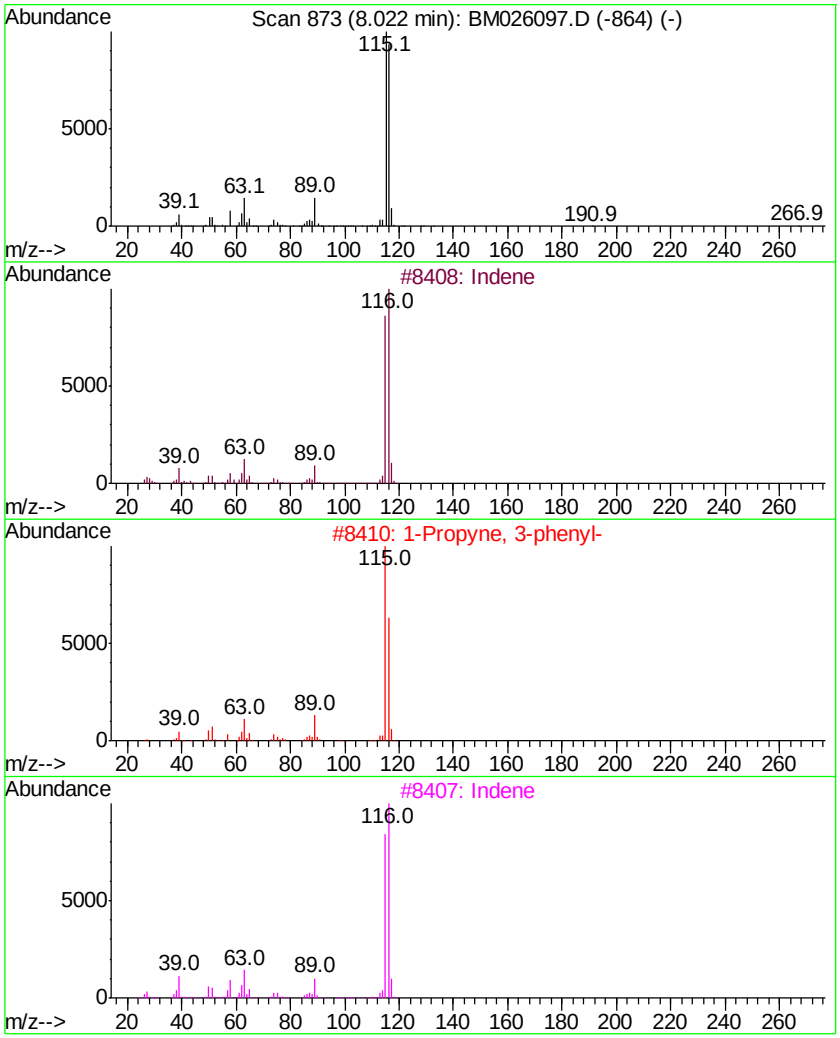
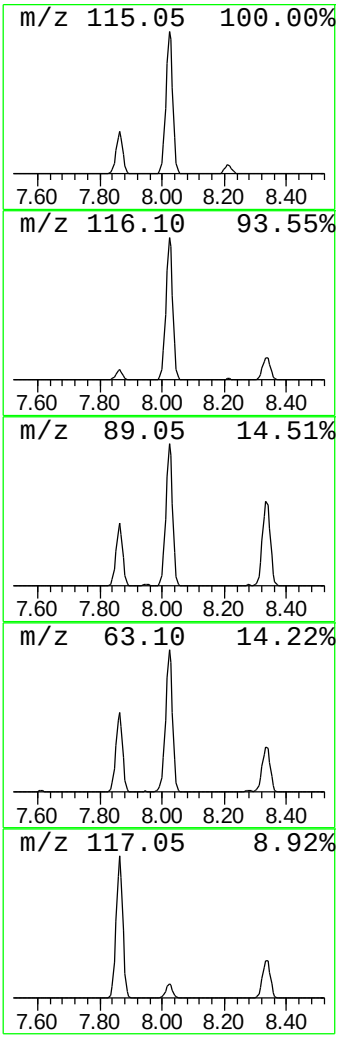
Peak Number 6 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	207.73 ng/ul	14523300	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
3	Indene	116	C9H8	000095-13-6	94
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Indene	116	C9H8	000095-13-6	91





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Acq On : 23 May 2020 02:27
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Sample : L2737-05
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Instrument : BNA_M
ClientSampleId : F9B24

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Quant Title : SVOA CALIBRATION

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

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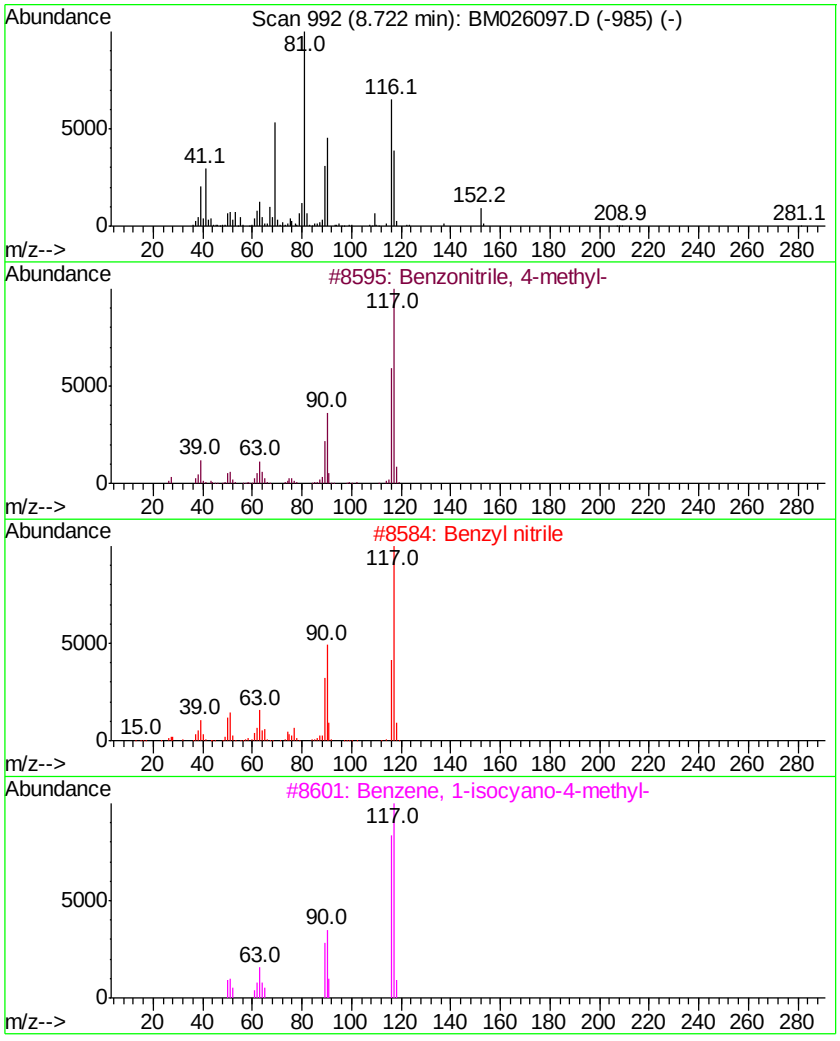
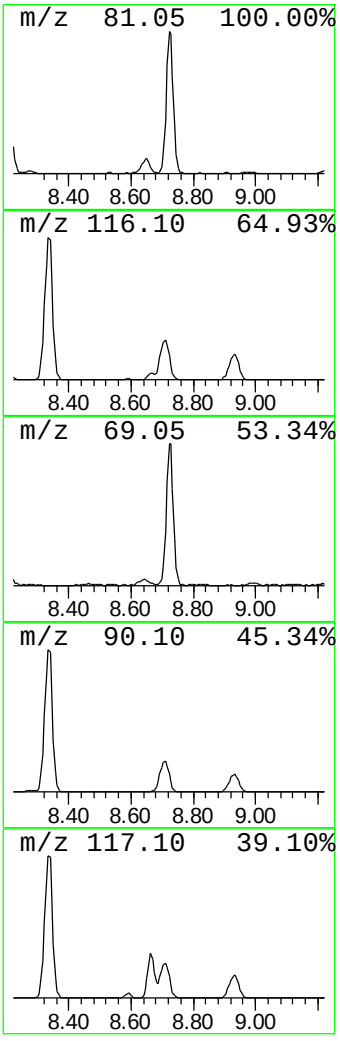
Peak Number 7 Benzonitrile, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	26.31 ng/ul	1839710	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	92
2	Benzyl nitrile	117	C8H7N	000140-29-4	91
3	Benzene, 1-isocyano-4-methyl-	117	C8H7N	007175-47-5	89
4	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	83
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	83





Library Search Compound Report

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Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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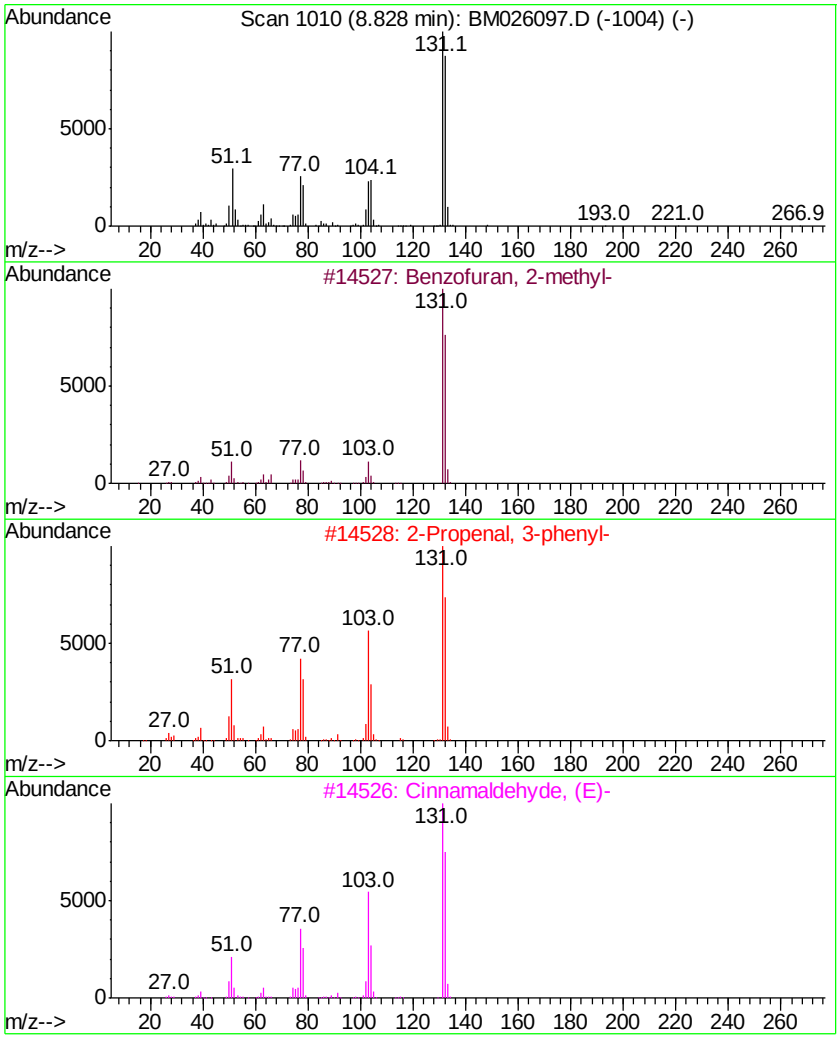
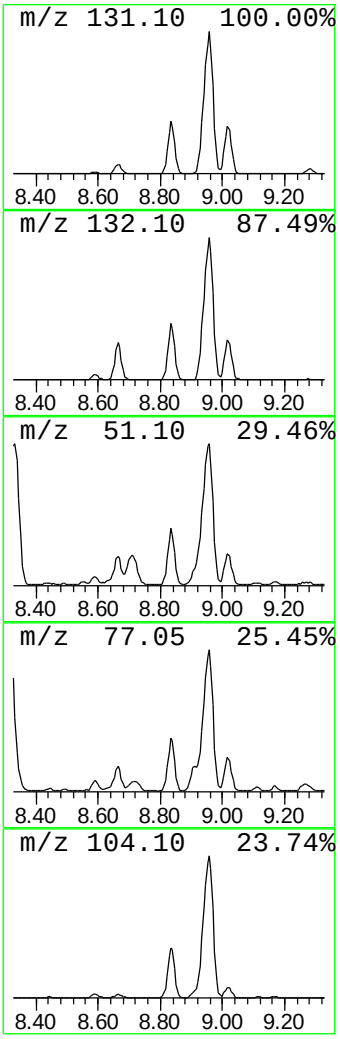
Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	9.81 ng/ul	685713	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
2	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	94
3	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





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Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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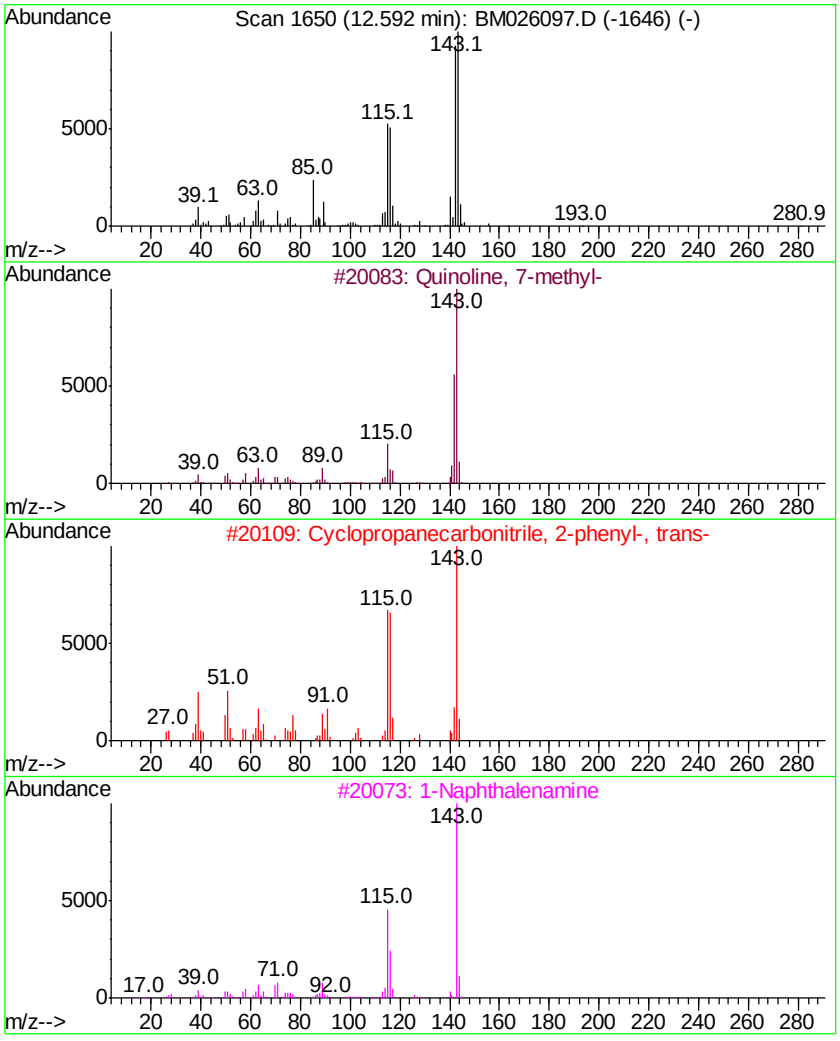
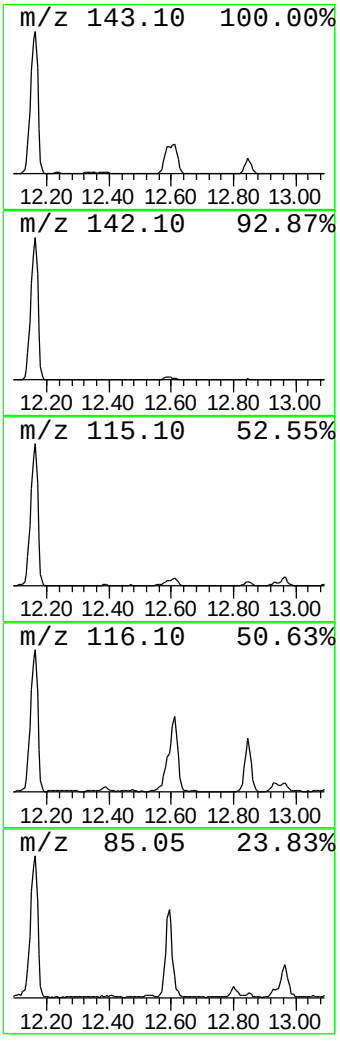
Peak Number 9 Quinoline, 7-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	5.00 ng/ul	811279	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	60
2	Cyclopropanecarbonitrile, 2-phen...	143	C10H9N	005590-14-7	53
3	1-Naphthalenamine	143	C10H9N	000134-32-7	50
4	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	50
5	1-Propene, 3-cyano-1-phenyl-	143	C10H9N	1000164-96-2	49





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Acq On : 23 May 2020 02:27
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Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

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Quant Title : SVOA CALIBRATION

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

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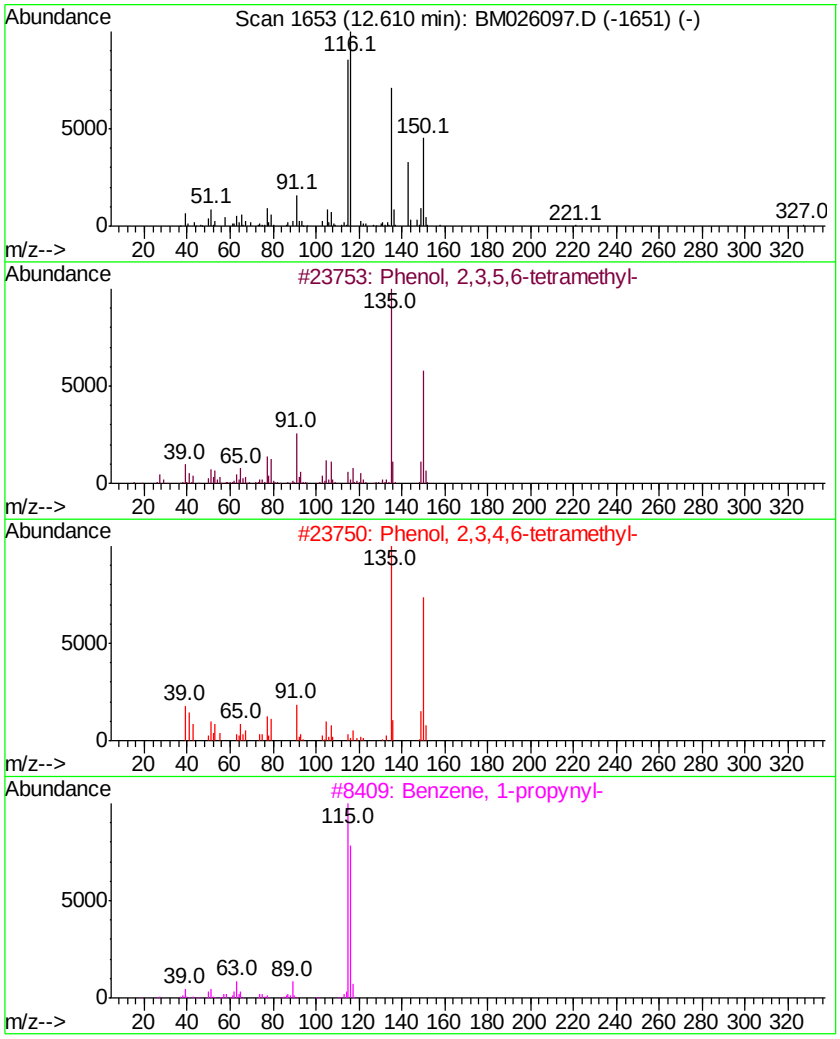
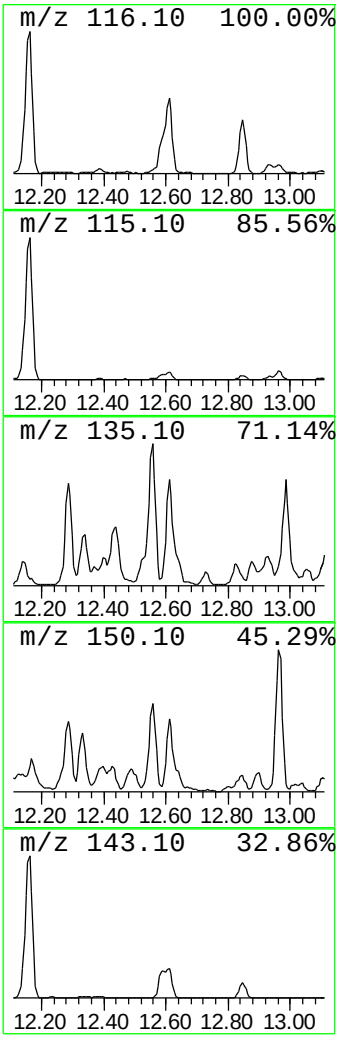
Peak Number 10 Phenol, 2,3,5,6-tetramethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	4.30 ng/ul	697891	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	62
2	Phenol, 2,3,4,6-tetramethyl-	150	C10H14O	003238-38-8	47
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	43
4	Indene	116	C9H8	000095-13-6	43
5	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	38





Library Search Compound Report

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Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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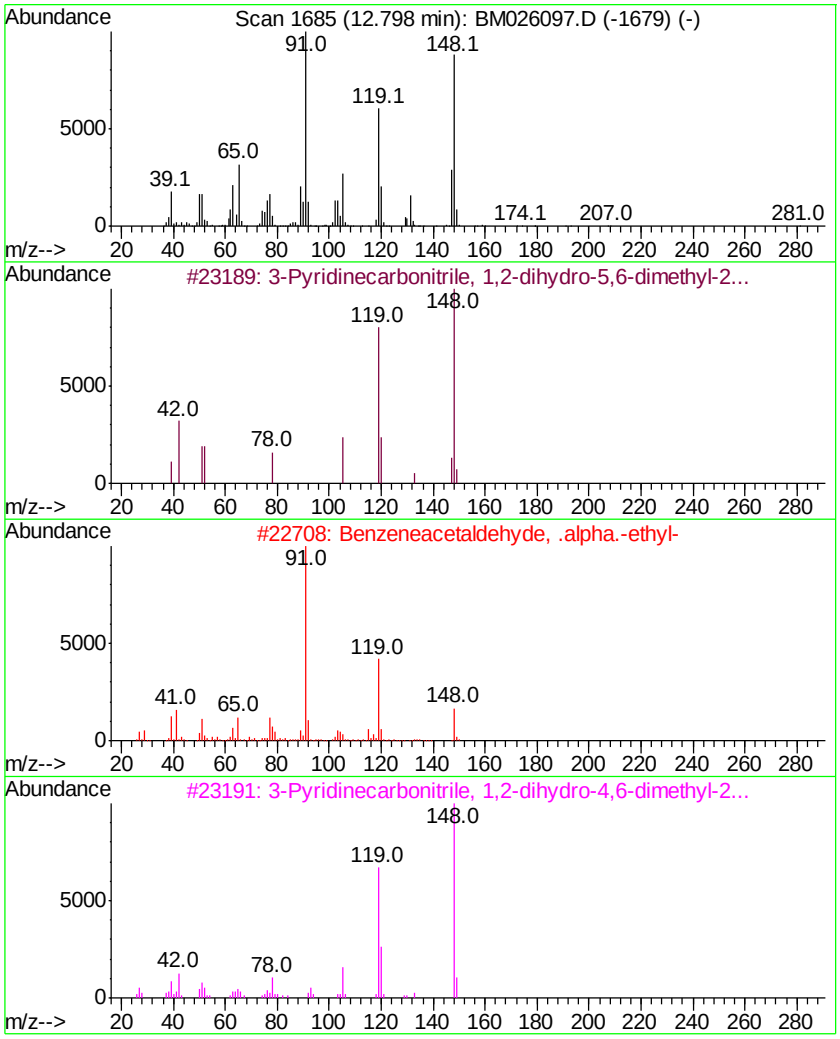
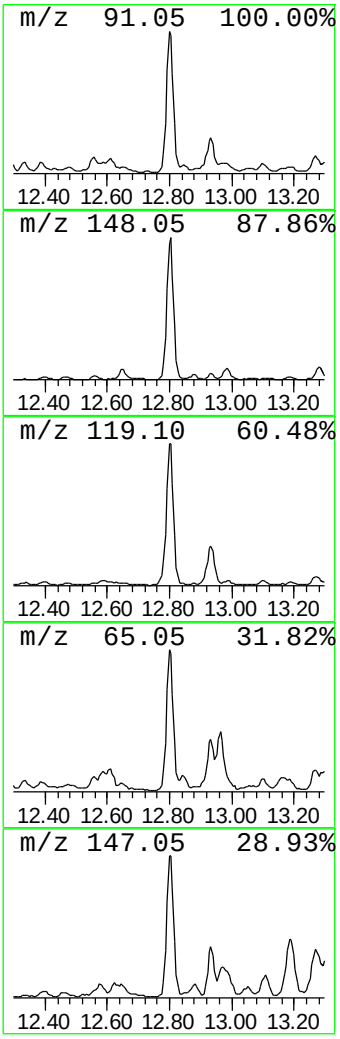
Peak Number 11 3-Pyridinecarbonitrile, 1,2... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	9.84 ng/ul	1597410	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pyridinecarbonitrile, 1,2-dihy...	148	C8H8N2O	072716-80-4	58
2	Benzeneacetaldehyde, .alpha.-ethyl-	148	C10H12O	002439-43-2	53
3	3-Pyridinecarbonitrile, 1,2-dihy...	148	C8H8N2O	000769-28-8	49
4	4-Methylphthalaldehyde	148	C9H8O2	015158-36-8	49
5	2(3H)-Benzoxazolimine, 3-methyl-	148	C8H8N2O	018034-93-0	46





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Acq On : 23 May 2020 02:27
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Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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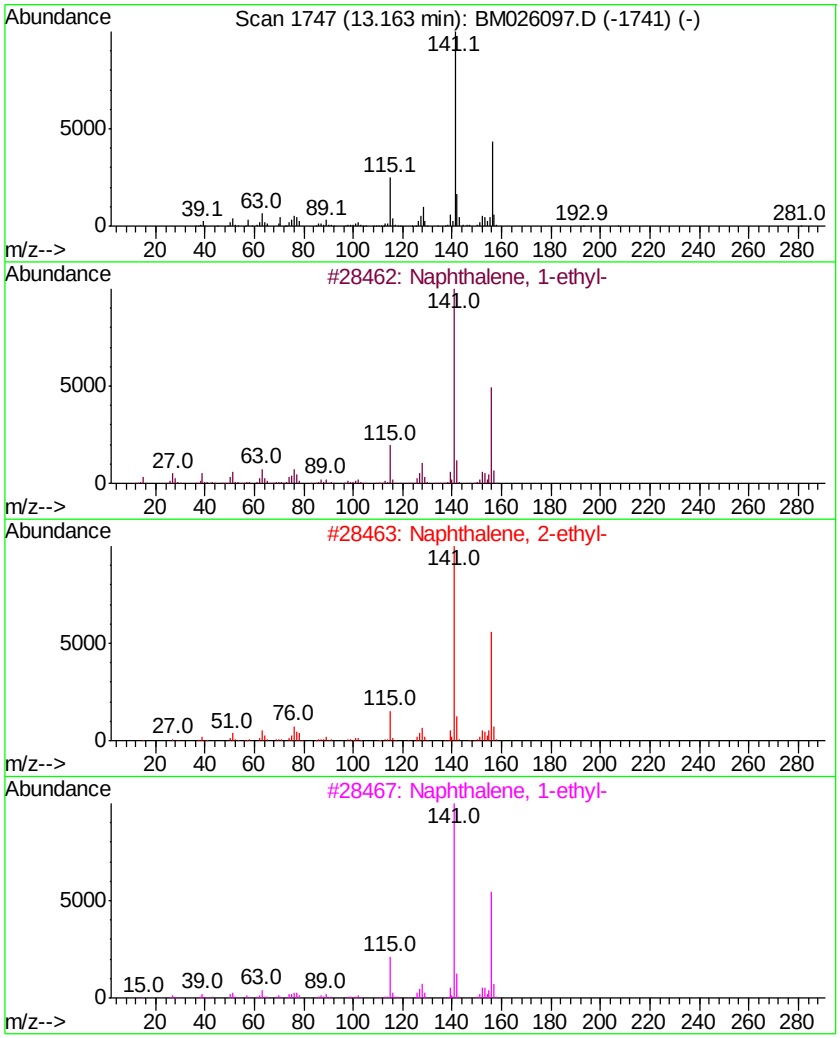
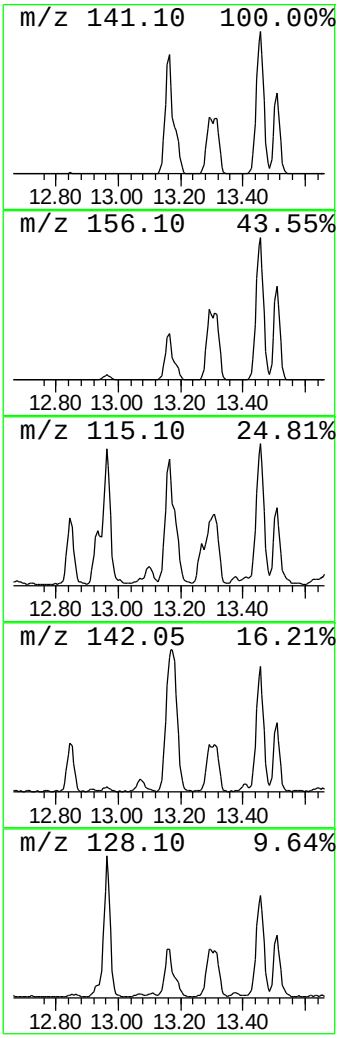
Peak Number 12 Naphthalene, 1-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	14.43 ng/ul	2343360	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





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Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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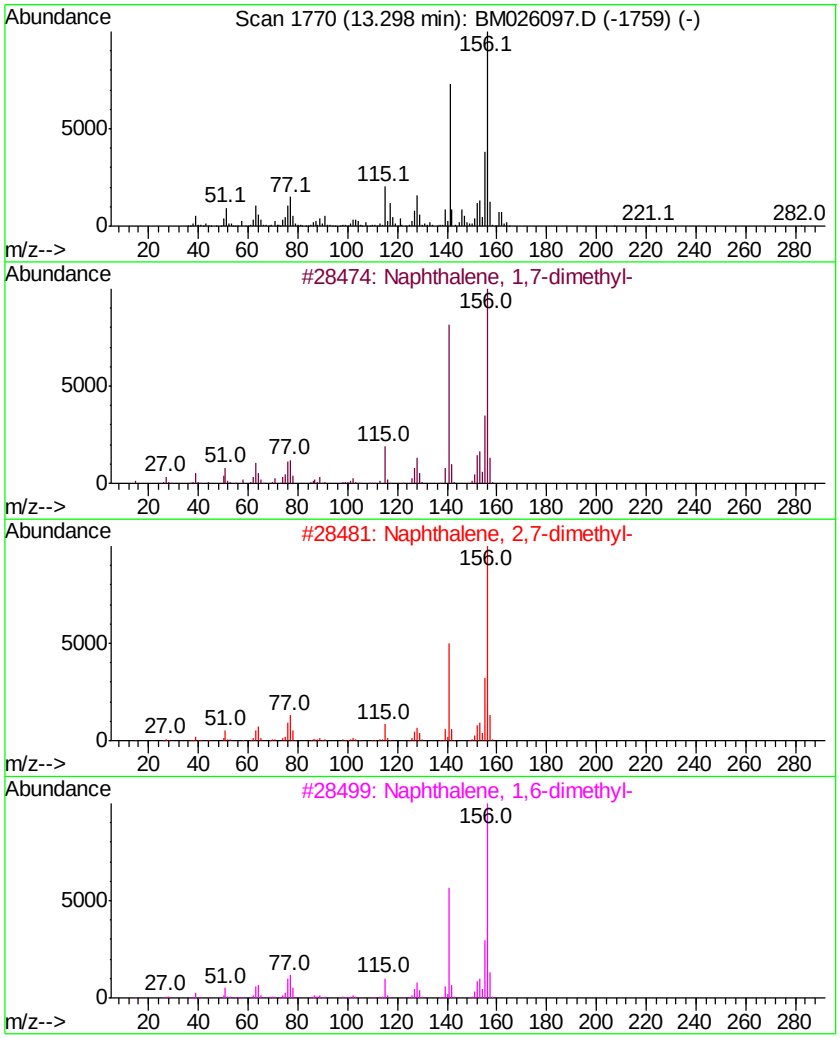
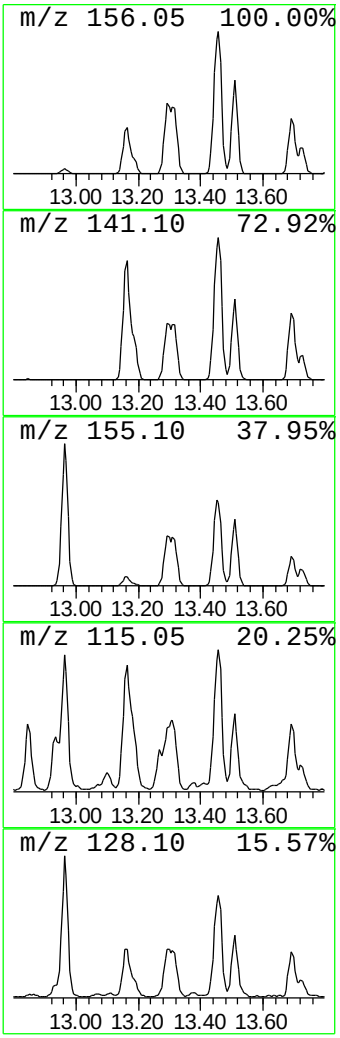
Peak Number 13 Naphthalene, 1,7-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	13.05 ng/ul	2118860	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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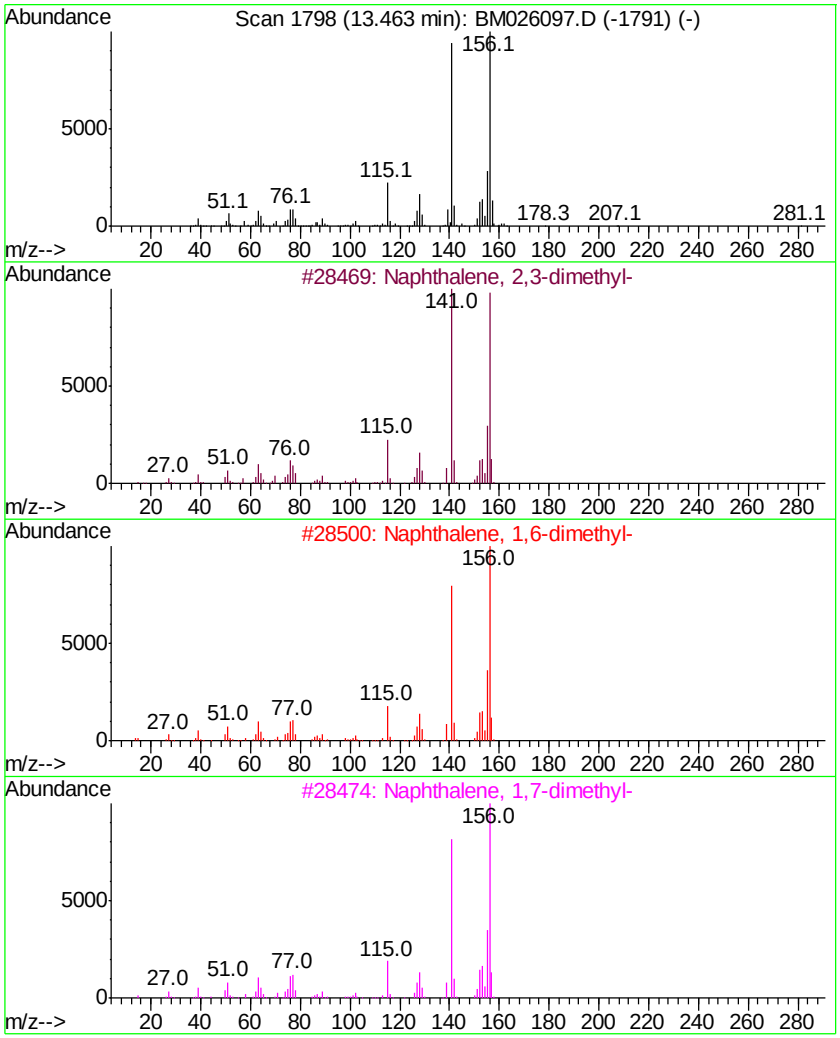
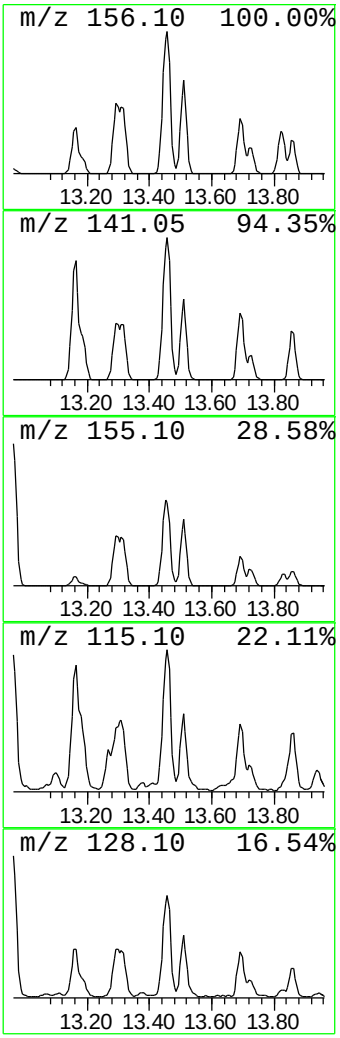
Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	19.84 ng/ul	3221610	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97





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Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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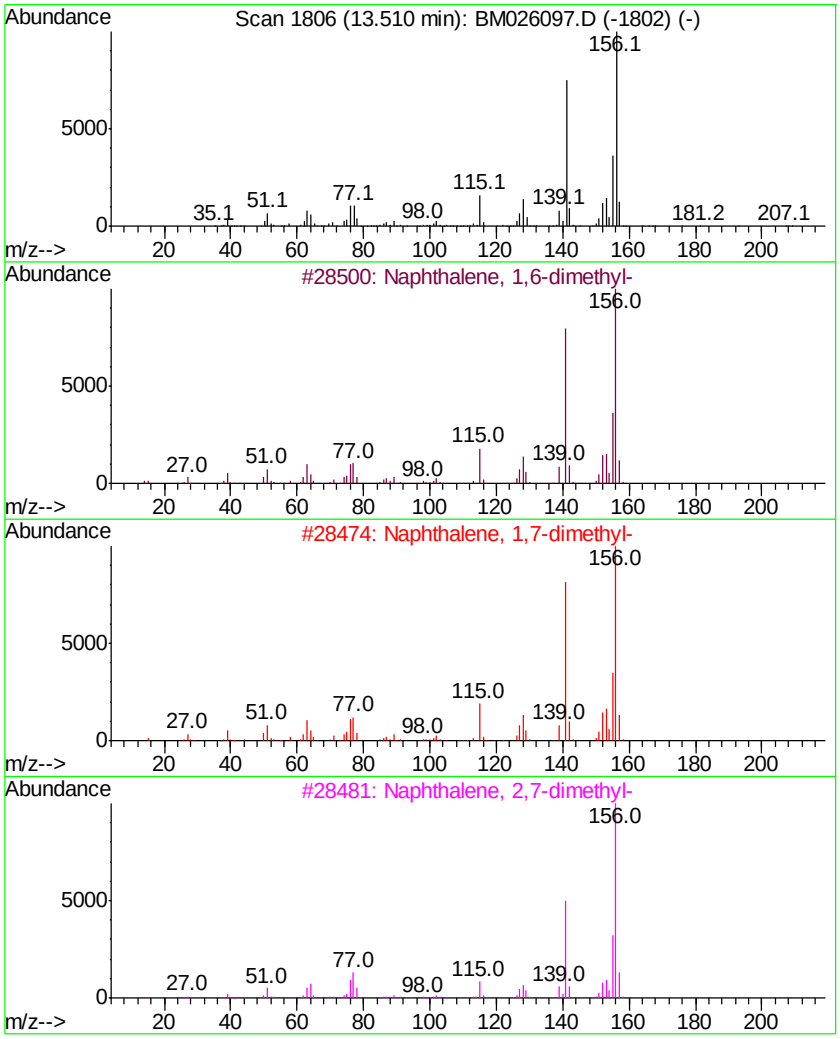
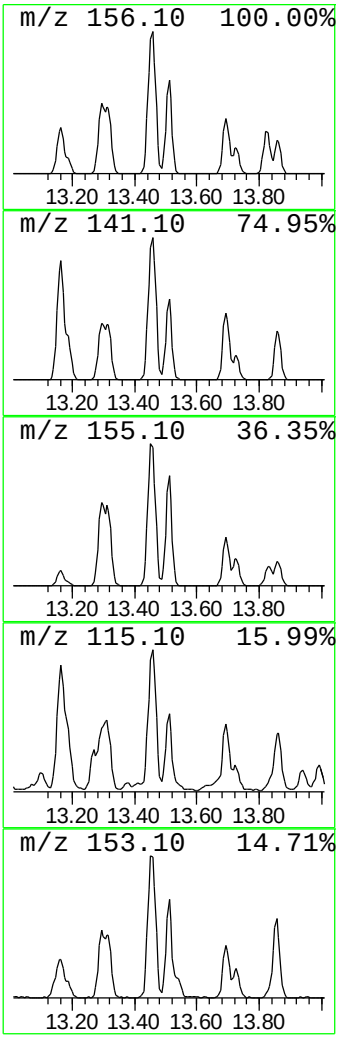
Peak Number 15 Naphthalene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	10.27 ng/ul	1668040	Acenaphthene-d10	14.14

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





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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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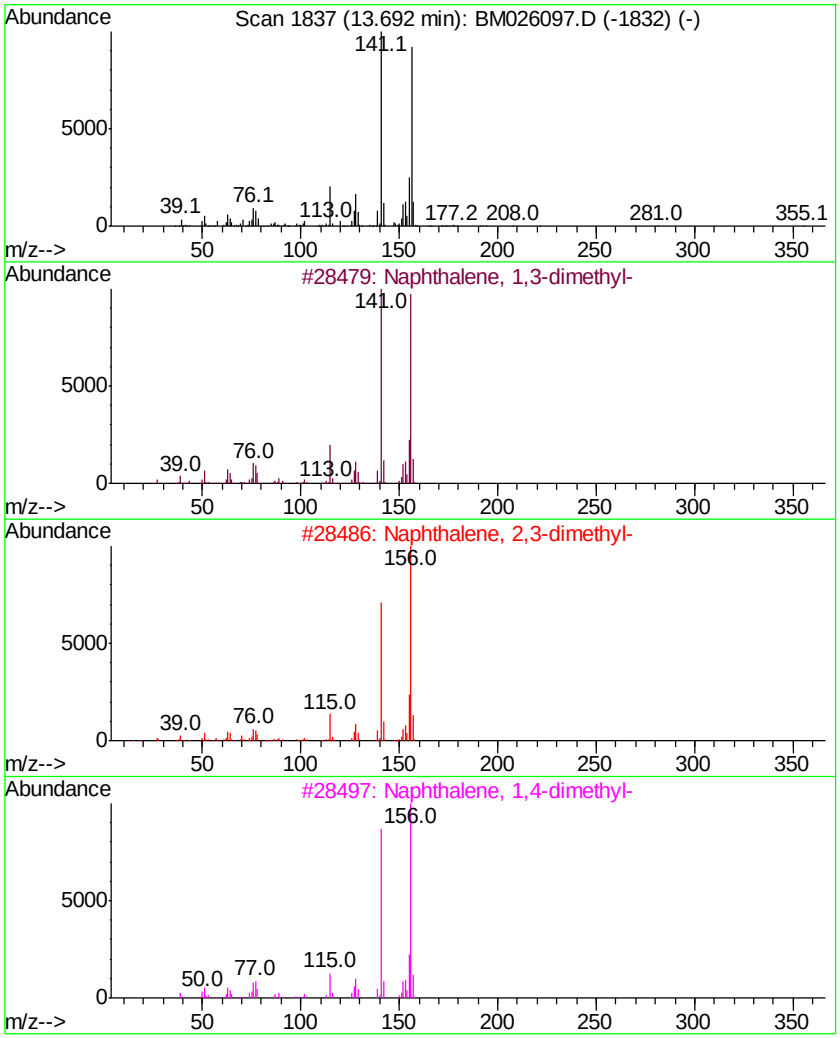
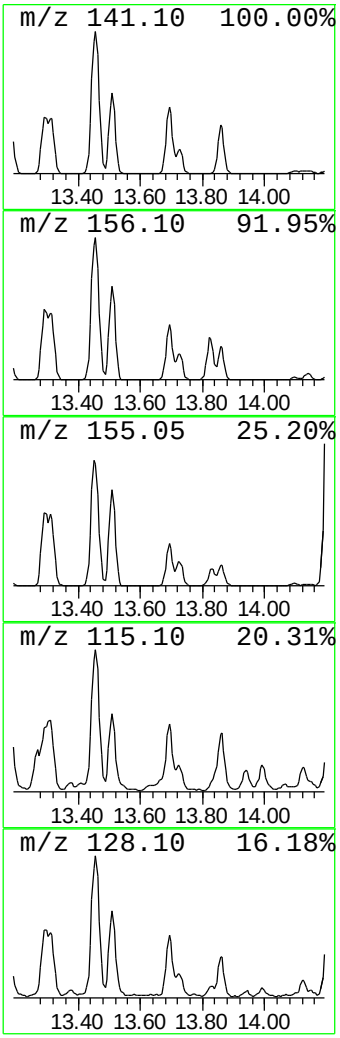
Peak Number 16 Naphthalene, 1,3-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	7.32 ng/ul	1188770	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97





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Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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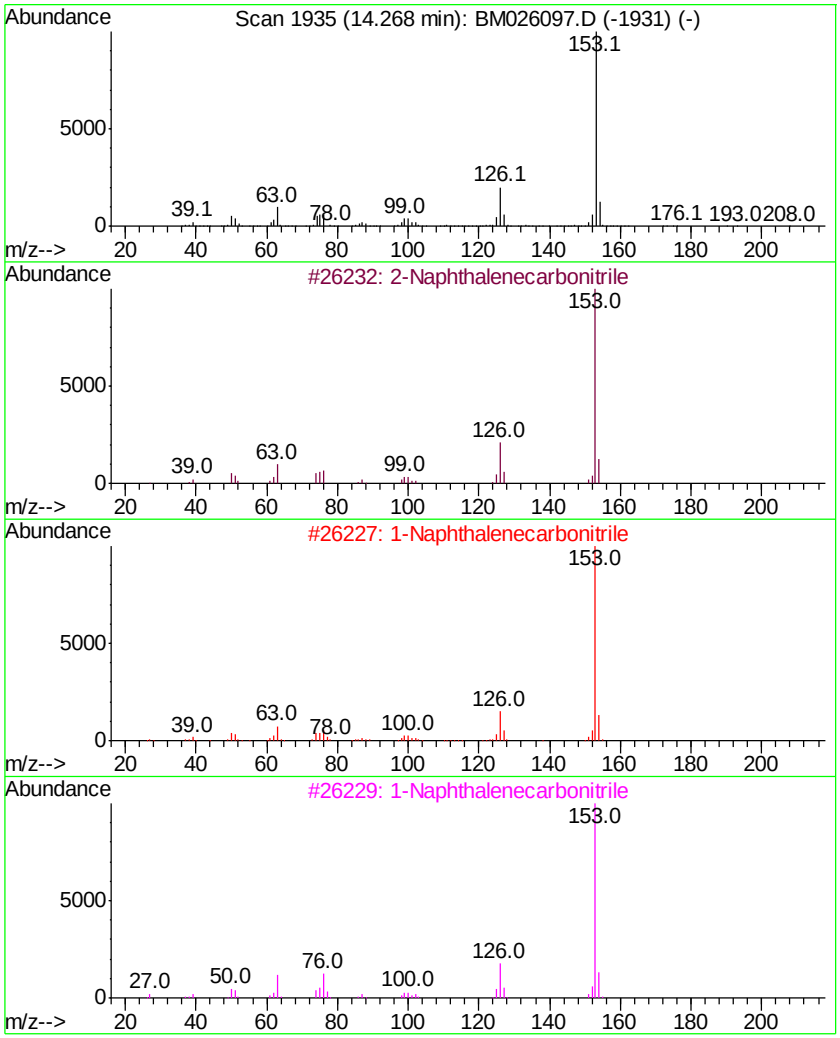
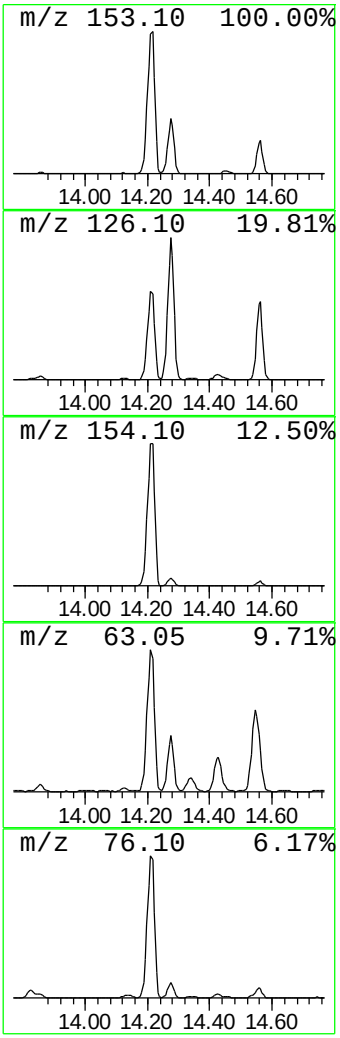
Peak Number 17 2-Naphthalenecarbonitrile Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	36.49 ng/ul	5927140	Acenaphthene-d10	14.14

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	95
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	93
5	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90





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Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

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Quant Title : SVOA CALIBRATION

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

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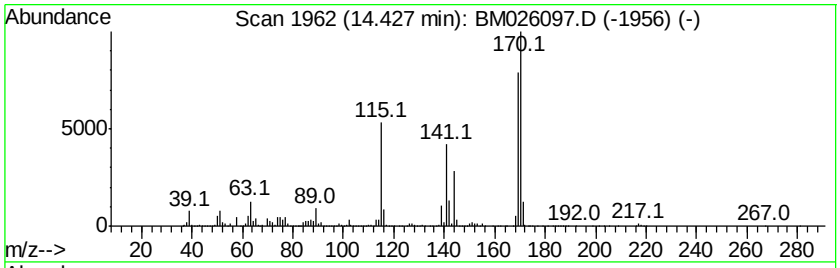
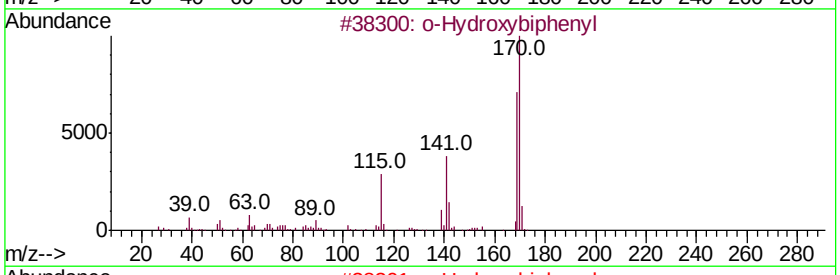
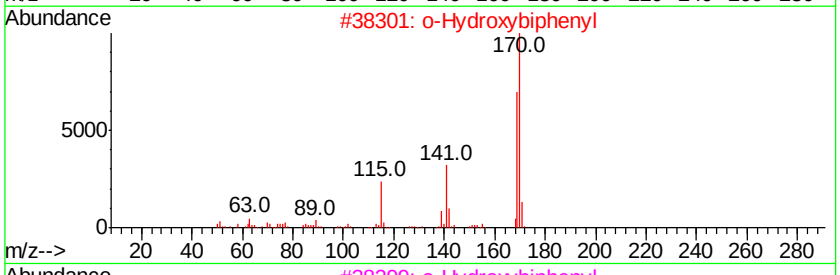
Peak Number 18 o-Hydroxybiphenyl Concentration Rank 7

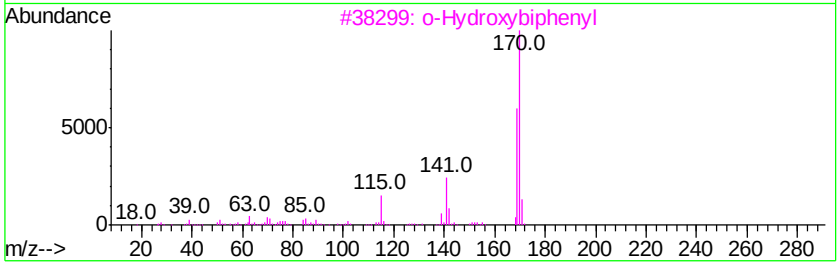
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	45.06 ng/ul	7318230	Acenaphthene-d10	14.14

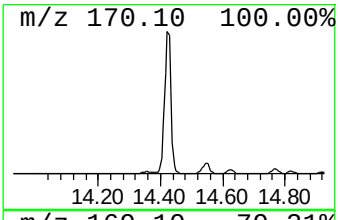
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	87
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	87
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	86
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	58

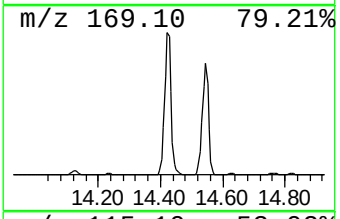


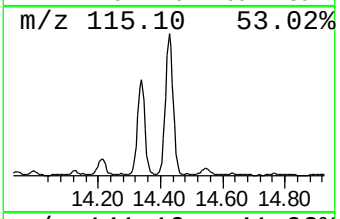


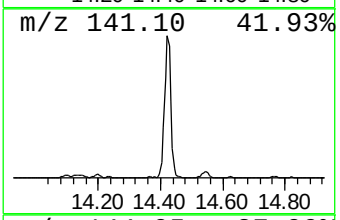


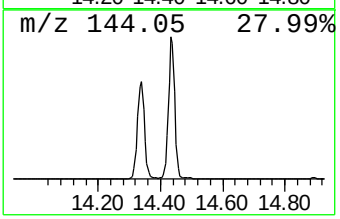












Library Search Compound Report

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Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

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Quant Title : SVOA CALIBRATION

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

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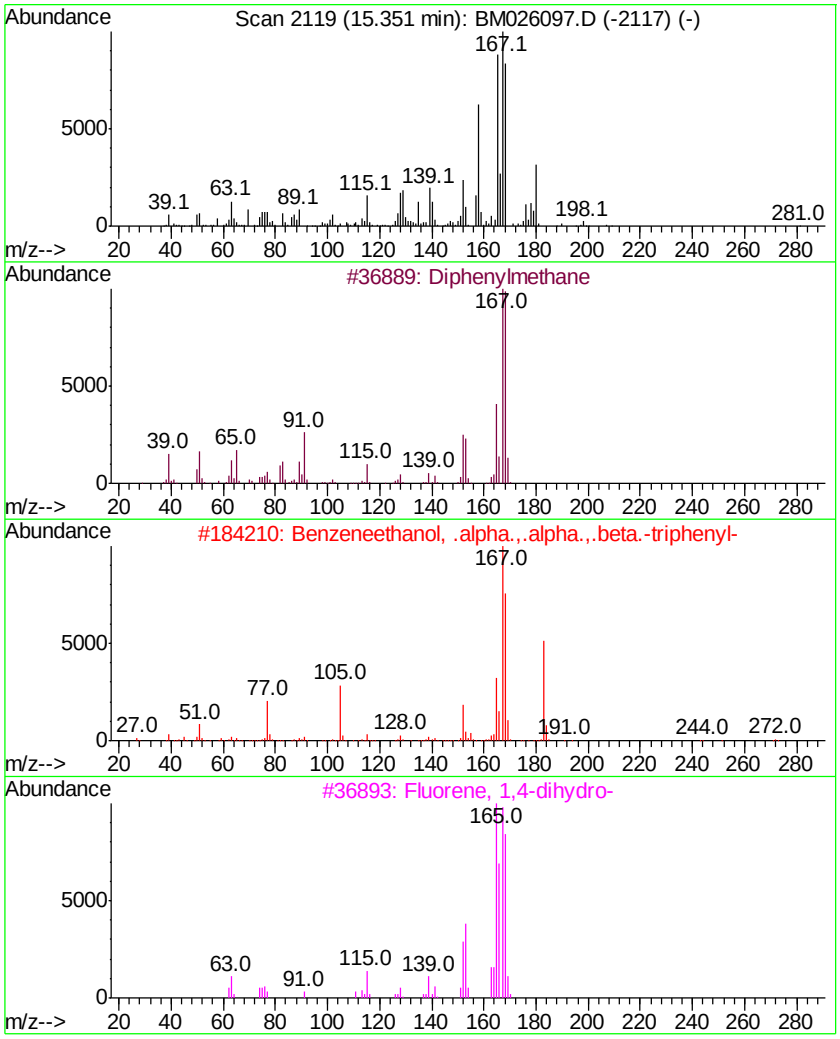
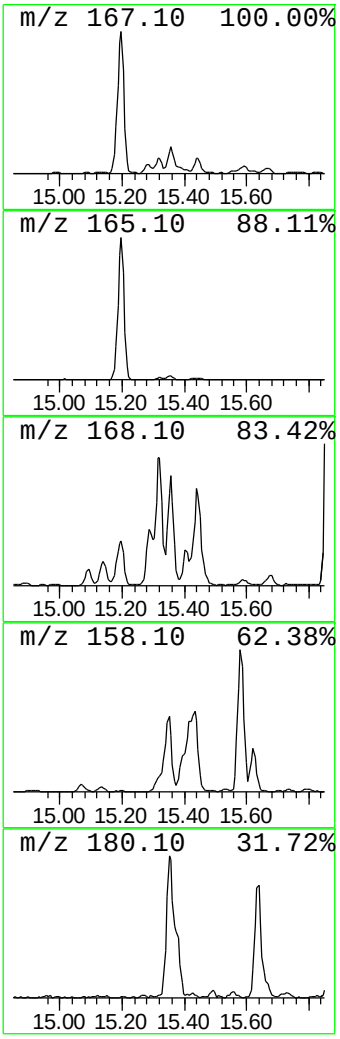
Peak Number 19 unknown-01 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.35	5.86 ng/ul	952029	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	43
2	Benzeneethanol, .alpha.,.alpha.,...	350	C26H22O	000981-24-8	43
3	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	41
4	Carbazole	167	C12H9N	000086-74-8	38
5	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	38





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ClientSampleId : F9B24

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Quant Title : SVOA CALIBRATION

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

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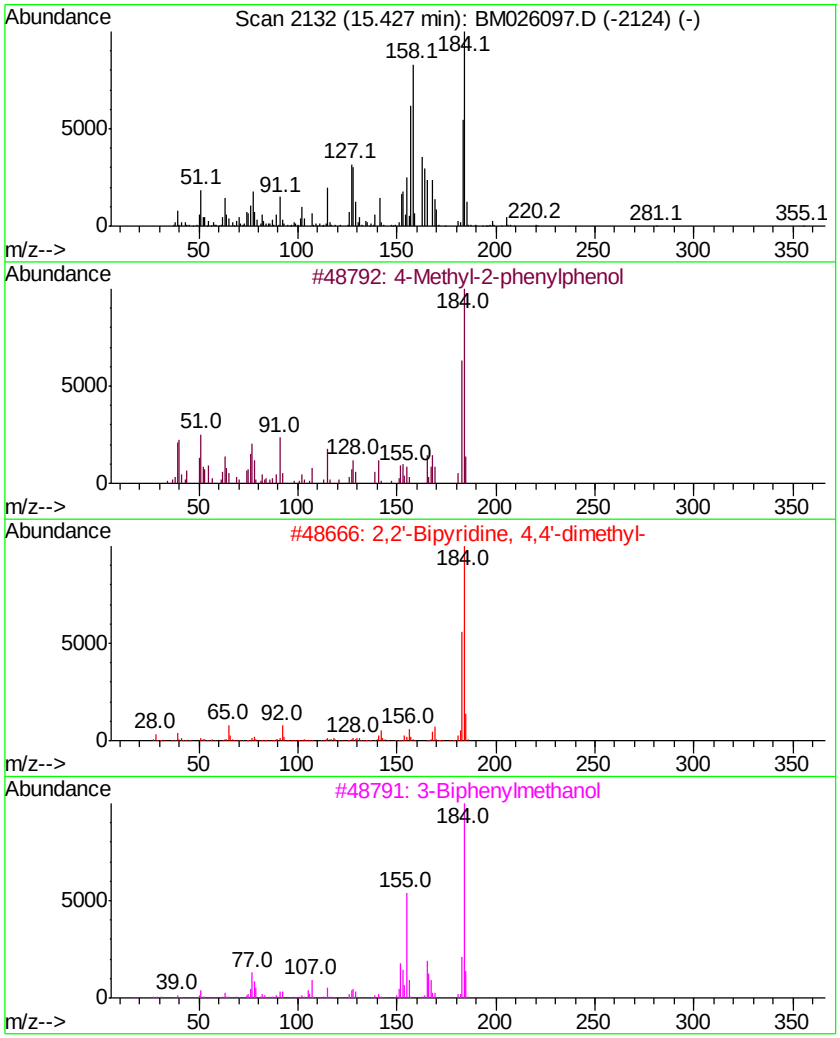
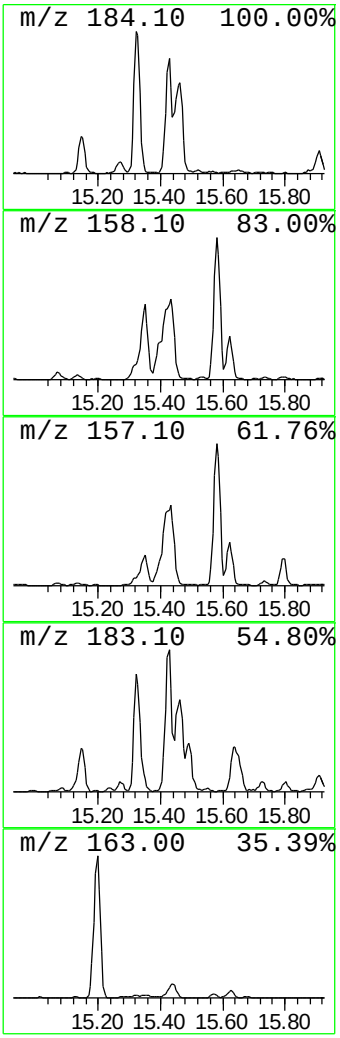
Peak Number 20 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	13.57 ng/ul	2203580	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-2-phenylphenol	184	C13H12O	039579-09-4	30
2	2,2'-Bipyridine, 4,4'-dimethyl-	184	C12H12N2	001134-35-6	30
3	3-Biphenylmethanol	184	C13H12O	069605-90-9	30
4	p-Benzylphenol	184	C13H12O	000101-53-1	30
5	4-Cyclohepta-2,4,6-trienyl-phenol	184	C13H12O	091902-42-0	30





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Quant Title : SVOA CALIBRATION

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

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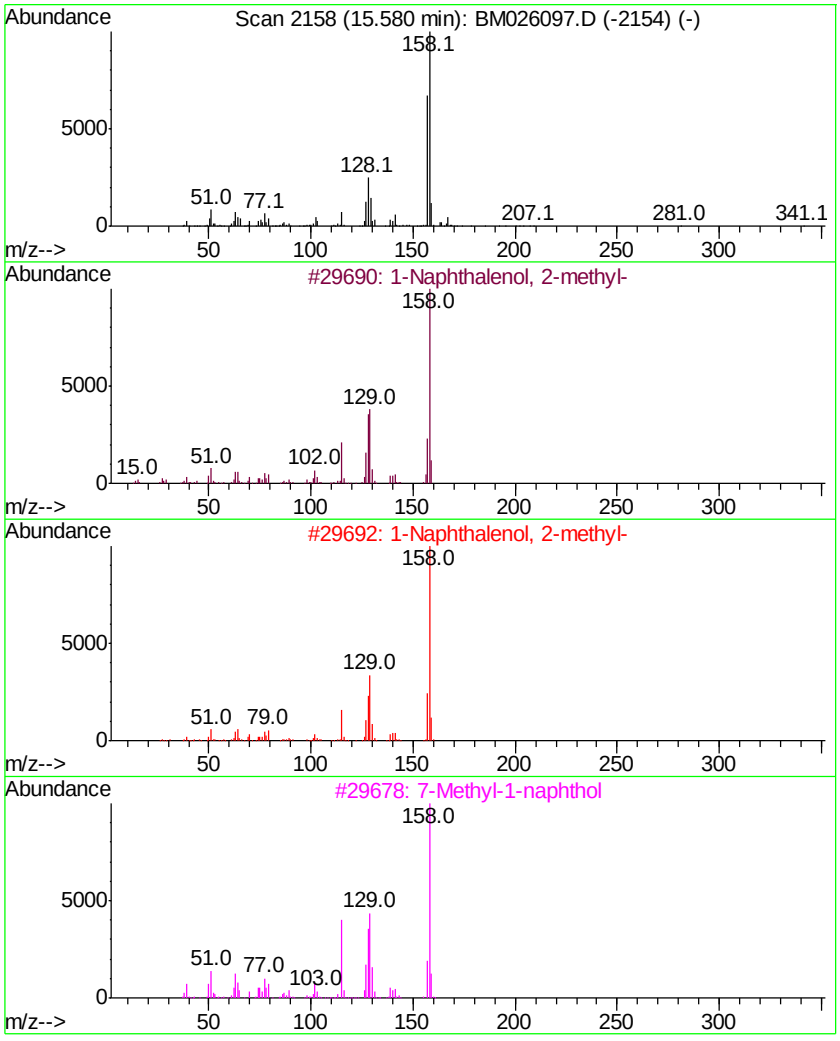
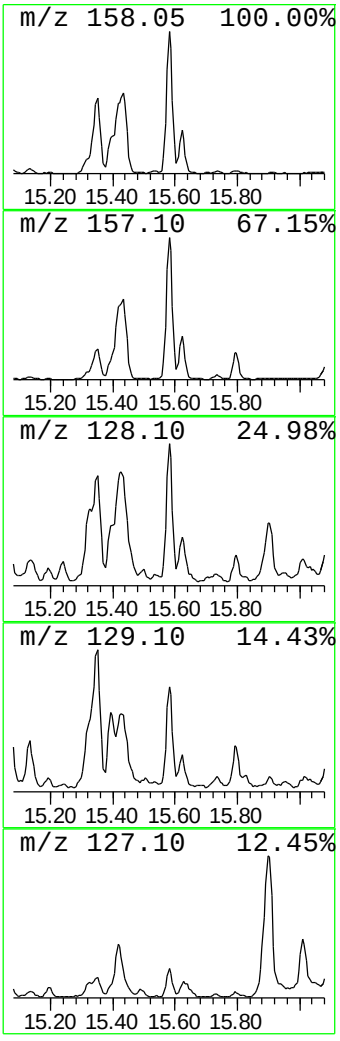
Peak Number 21 1-Naphthalenol, 2-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	3.66 ng/ul	588552	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	58
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	58
3	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	53
4	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	53
5	4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	50





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Instrument : BNA_M
ClientSampleId : F9B24

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Quant Title : SVOA CALIBRATION

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

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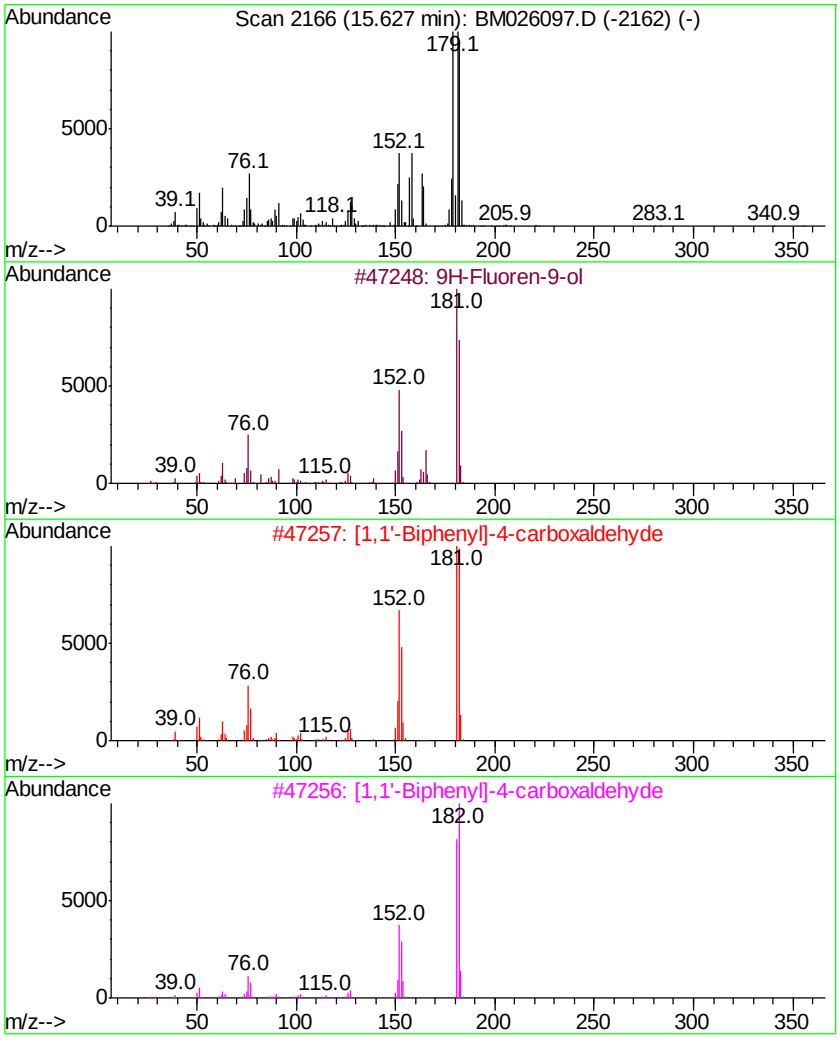
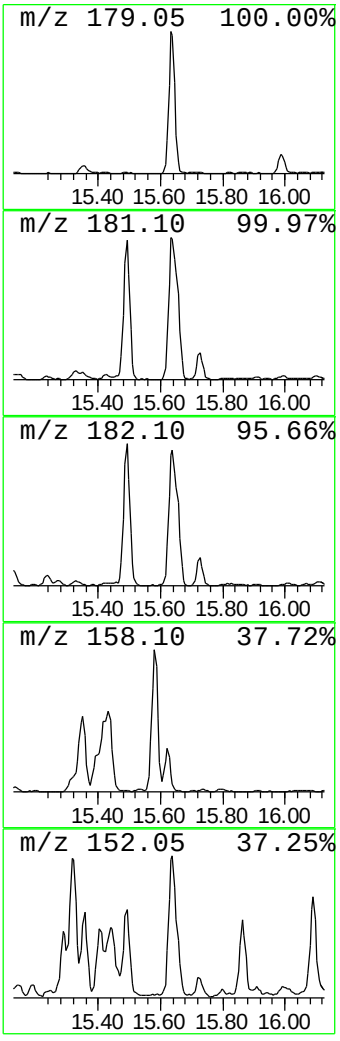
Peak Number 22 9H-Fluoren-9-ol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	10.15 ng/ul	1632950	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	49
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	49
5	Phenanthridine	179	C13H9N	000229-87-8	46





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Quant Title : SVOA CALIBRATION

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

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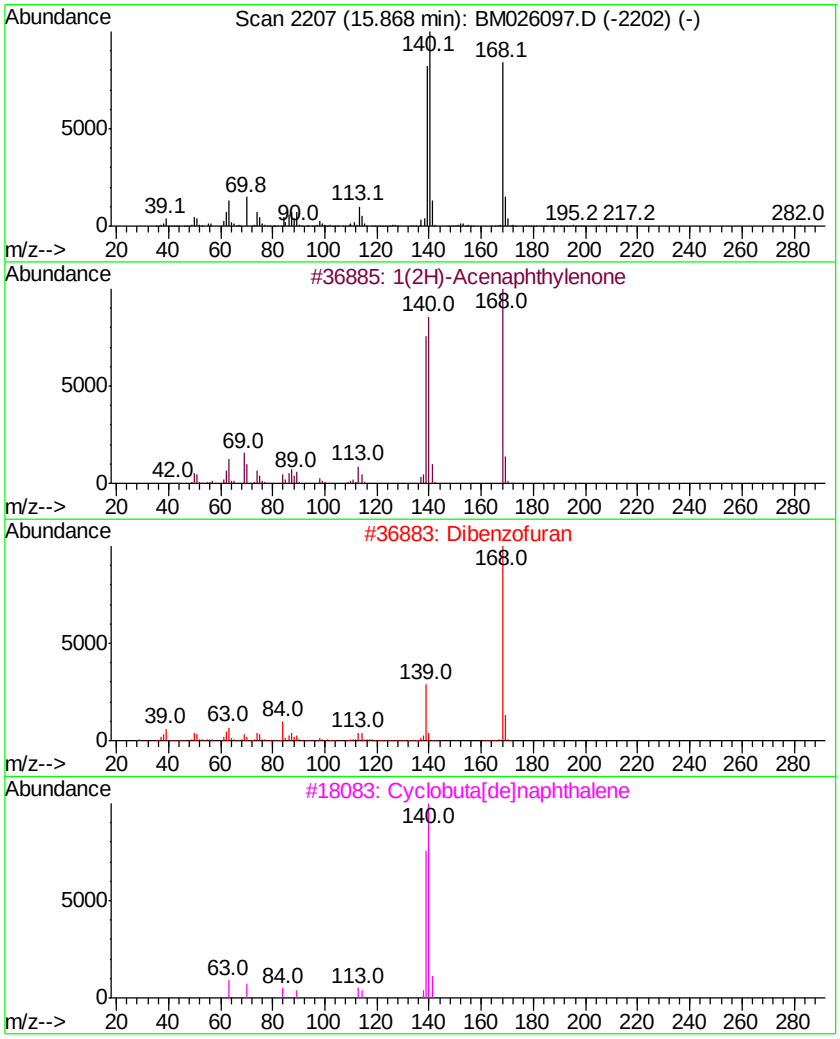
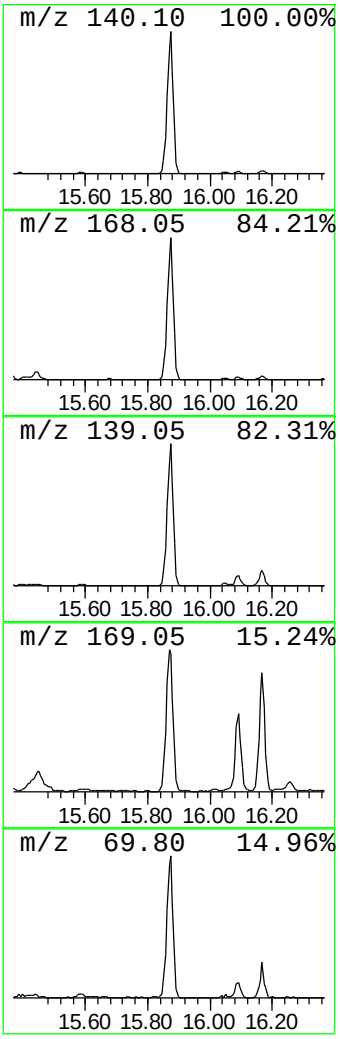
Peak Number 23 1(2H)-Acenaphthylenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	47.64 ng/ul	7666810	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	Dibenzofuran	168	C12H8O	000132-64-9	64
3	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	52
4	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50
5	Dibenzofuran	168	C12H8O	000132-64-9	50





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Quant Title : SVOA CALIBRATION

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

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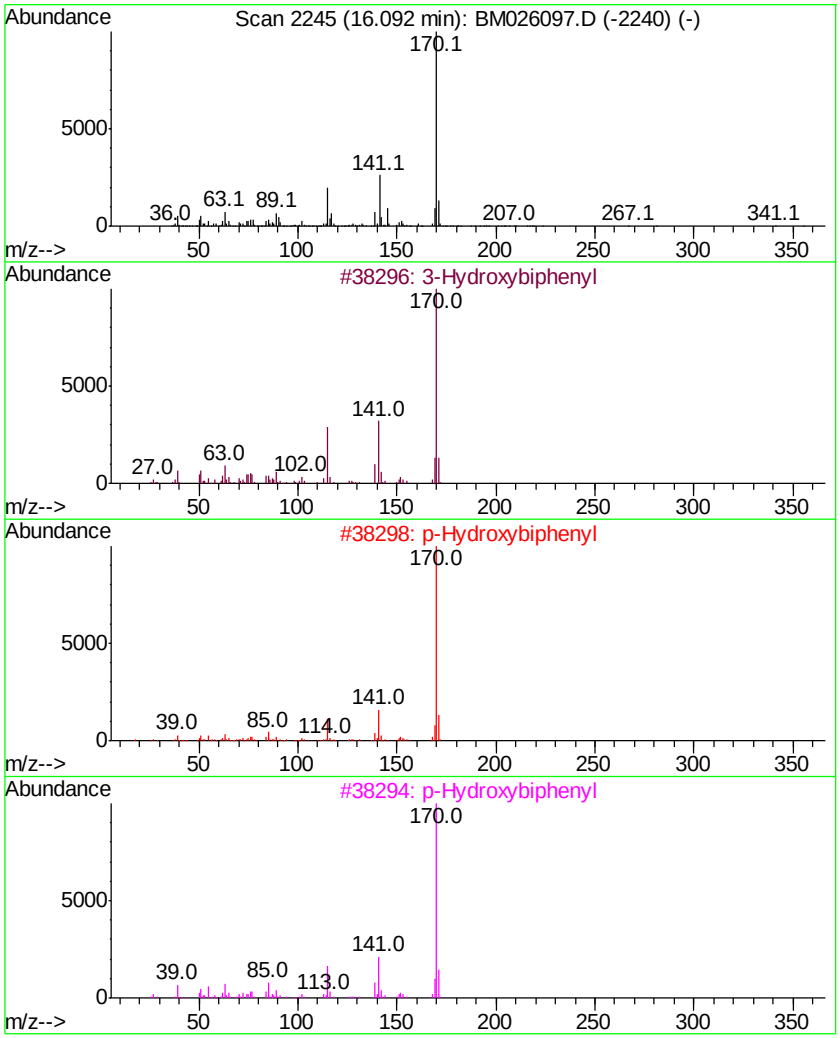
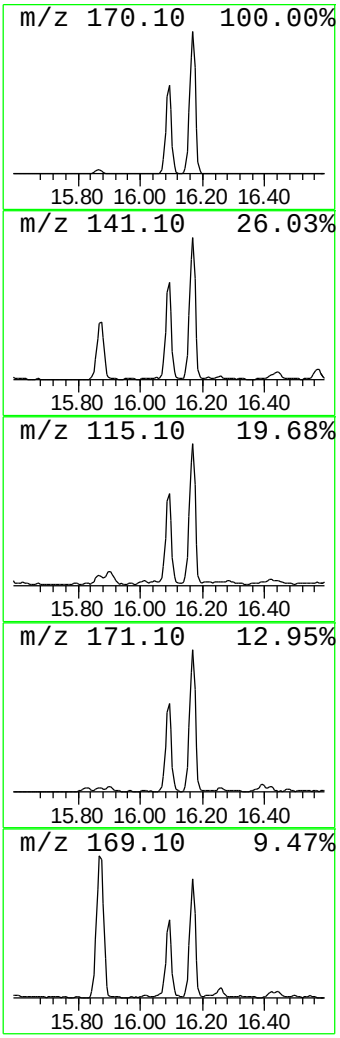
Peak Number 24 3-Hydroxybiphenyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	25.22 ng/ul	4058680	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	90
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	83





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Quant Title : SVOA CALIBRATION

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

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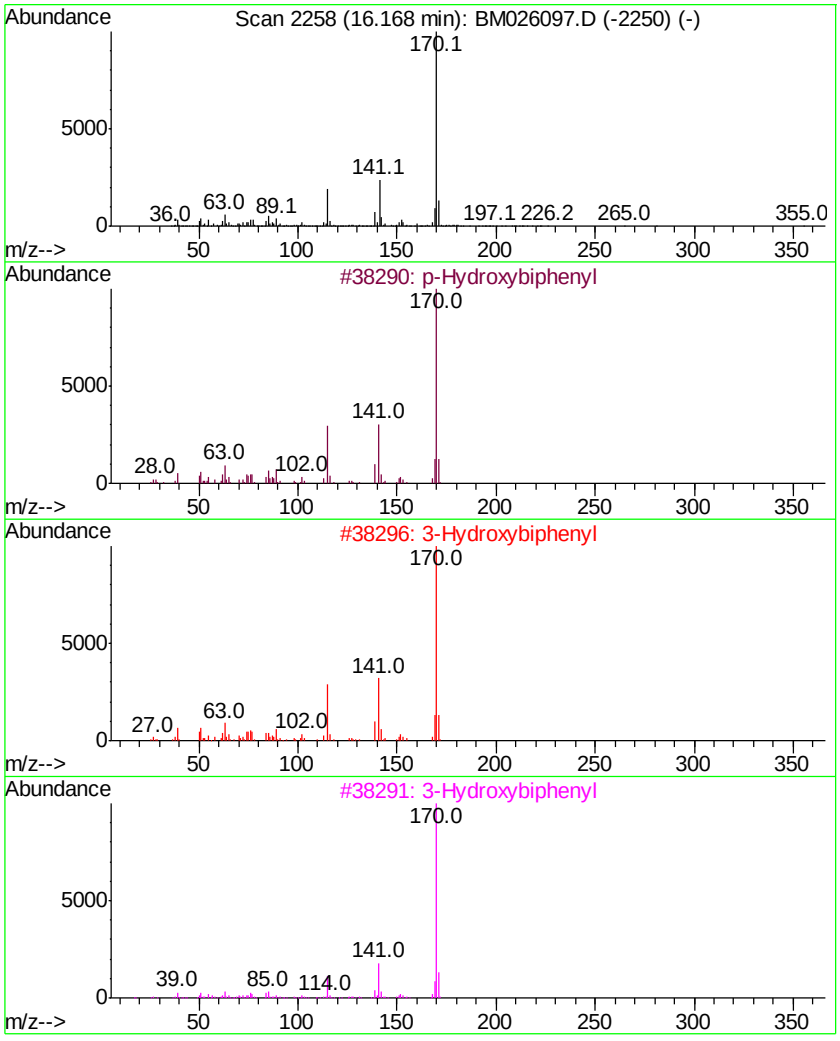
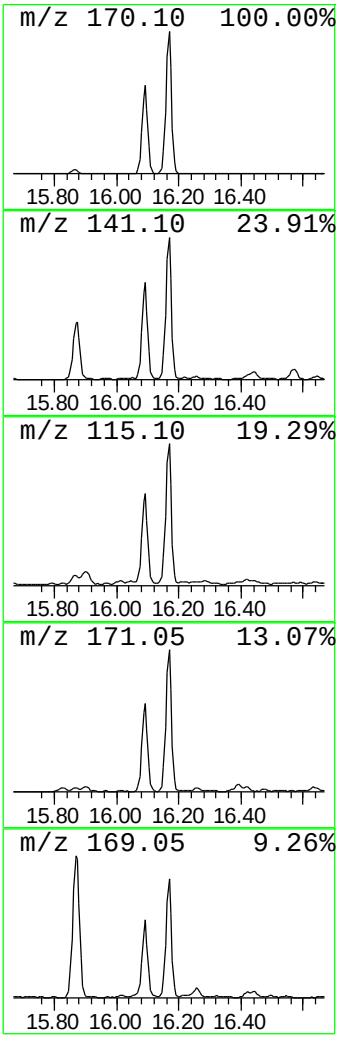
Peak Number 25 p-Hydroxybiphenyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	33.68 ng/ul	5420700	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	96
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94





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Instrument : BNA_M
ClientSampleId : F9B24

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Quant Title : SVOA CALIBRATION

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

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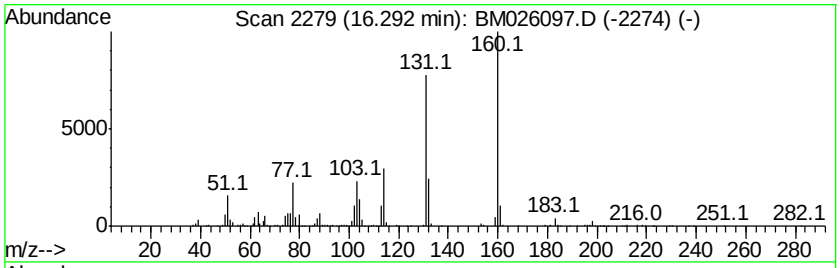
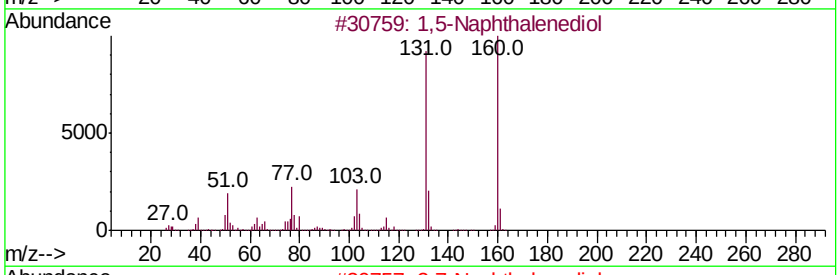
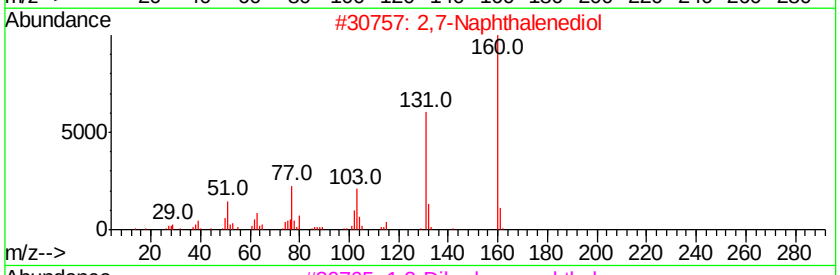
Peak Number 26 1,5-Naphthalenediol Concentration Rank 43

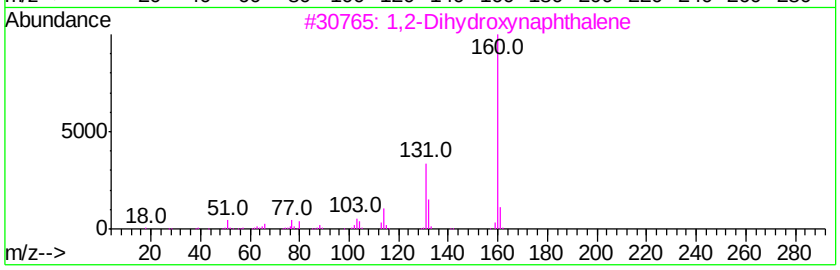
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	4.31 ng/ul	693185	Phenanthrene-d10	16.89

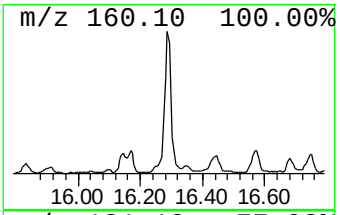
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Naphthalenediol	160	C10H8O2	000083-56-7	96
2	2,7-Naphthalenediol	160	C10H8O2	000582-17-2	94
3	1,2-Dihydroxynaphthalene	160	C10H8O2	000574-00-5	93
4	2,7-Naphthalenediol	160	C10H8O2	000582-17-2	91
5	1,6-Dihydroxynaphthalene	160	C10H8O2	000575-44-0	90

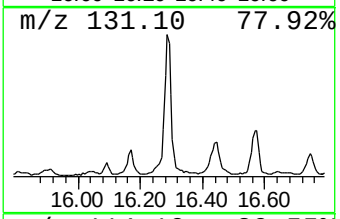


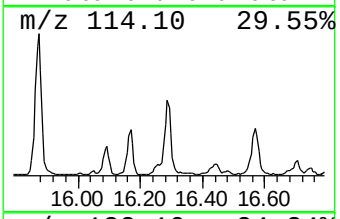


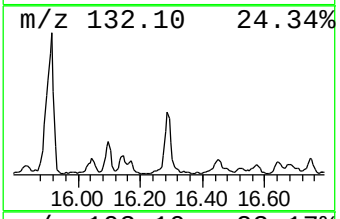


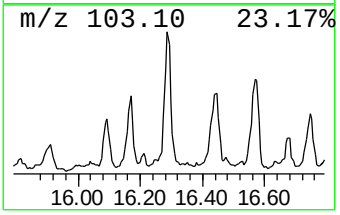












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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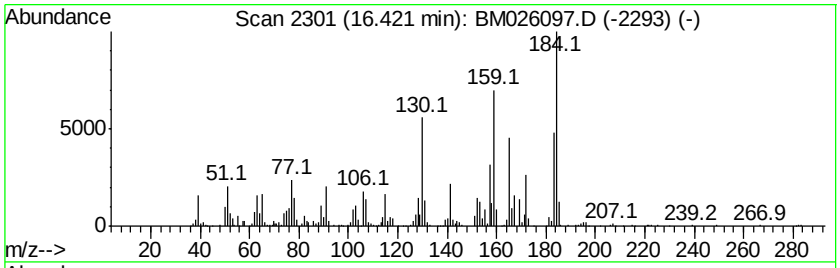
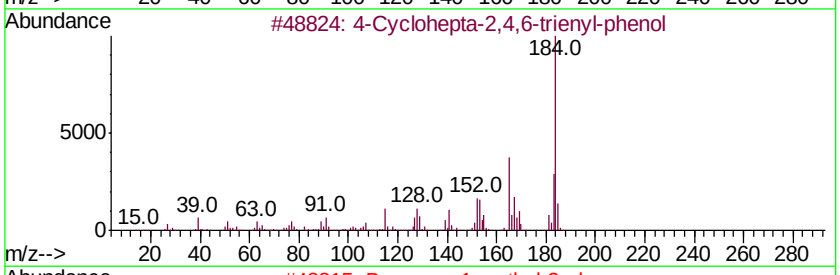
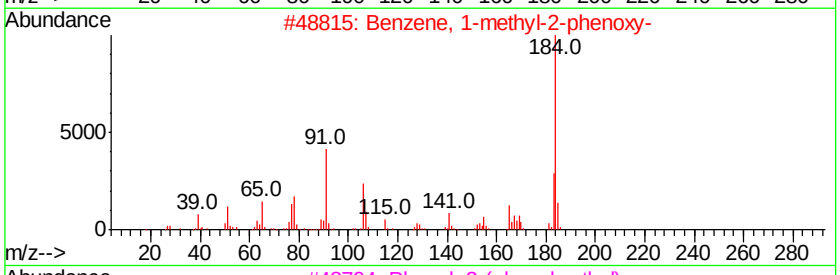
Peak Number 27 4-Cyclohepta-2,4,6-trienyl-... Concentration Rank 46

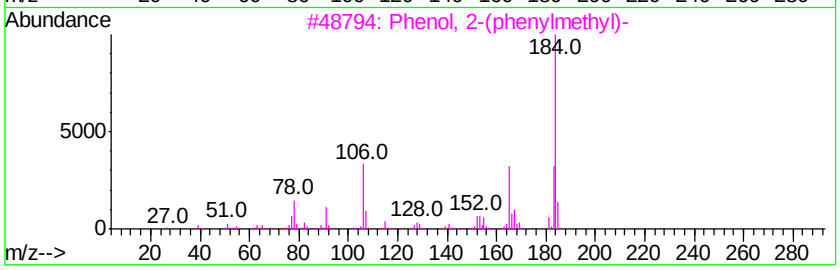
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	3.76 ng/ul	605722	Phenanthrene-d10	16.89

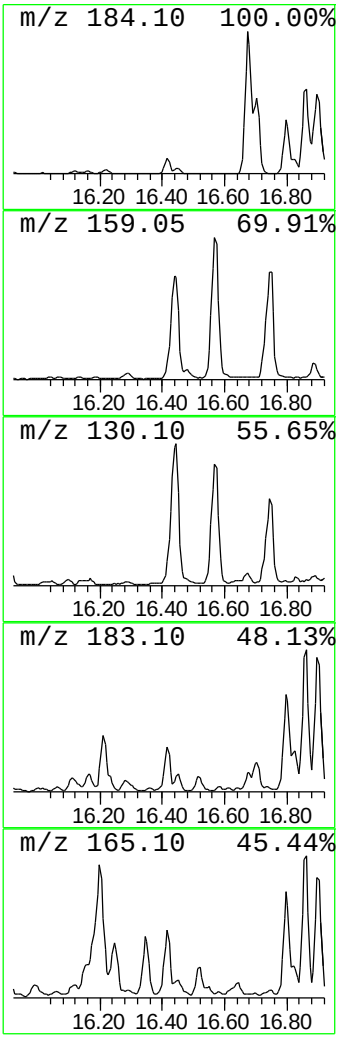
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyclohepta-2,4,6-trienyl-phenol	184	C13H12O	091902-42-0	87
2	Benzene, 1-methyl-2-phenoxy-	184	C13H12O	003991-61-5	64
3	Phenol, 2-(phenylmethyl)-	184	C13H12O	028994-41-4	60
4	Phenol, 2-(phenylmethyl)-	184	C13H12O	028994-41-4	60
5	p-Benzylphenol	184	C13H12O	000101-53-1	55











Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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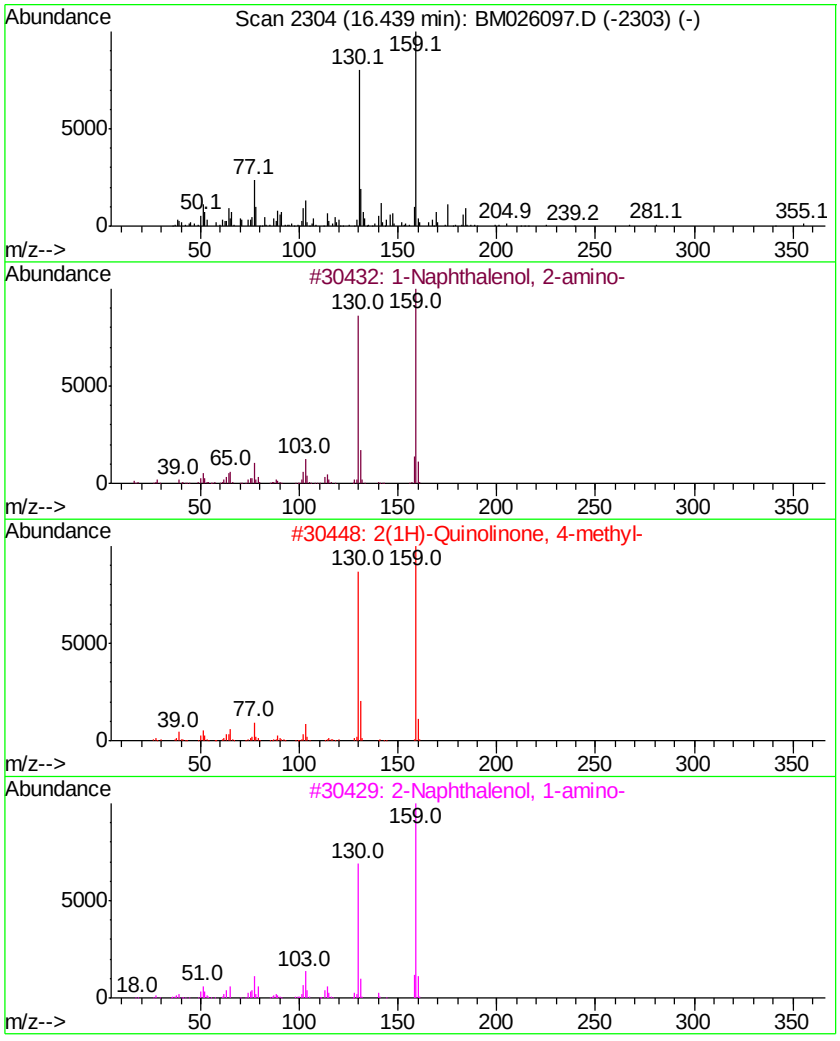
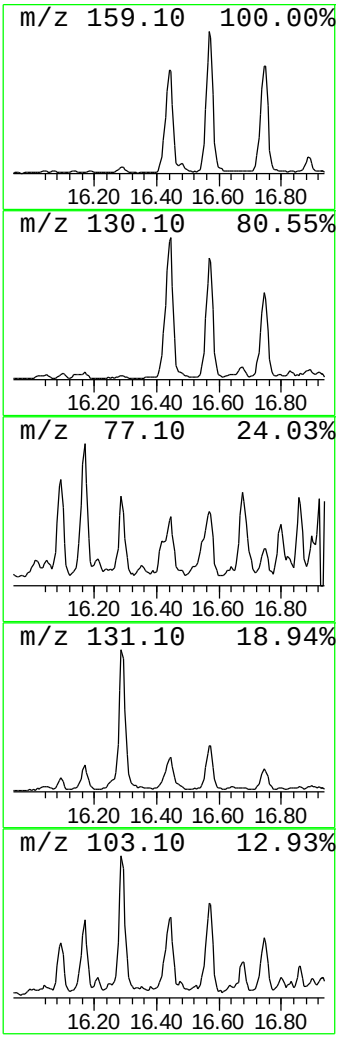
Peak Number 28 1-Naphthalenol, 2-amino- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	4.39 ng/ul	705735	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	78
2	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	60
3	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	60
4	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	60
5	Holmotryptophol	175	C11H13NO	003569-21-9	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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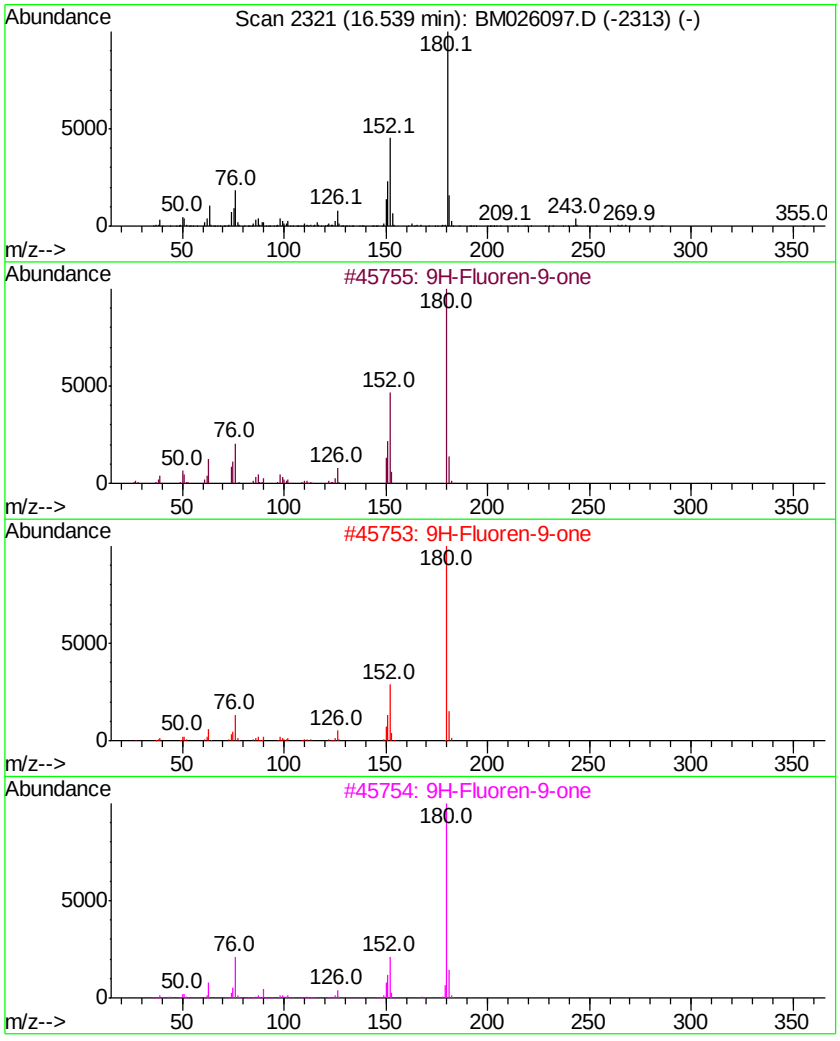
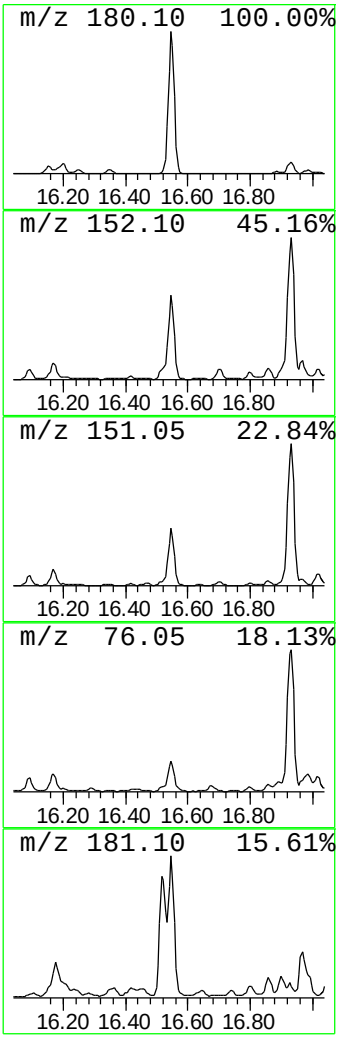
Peak Number 29 9H-Fluoren-9-one Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.54	20.20 ng/ul	3251710	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	97
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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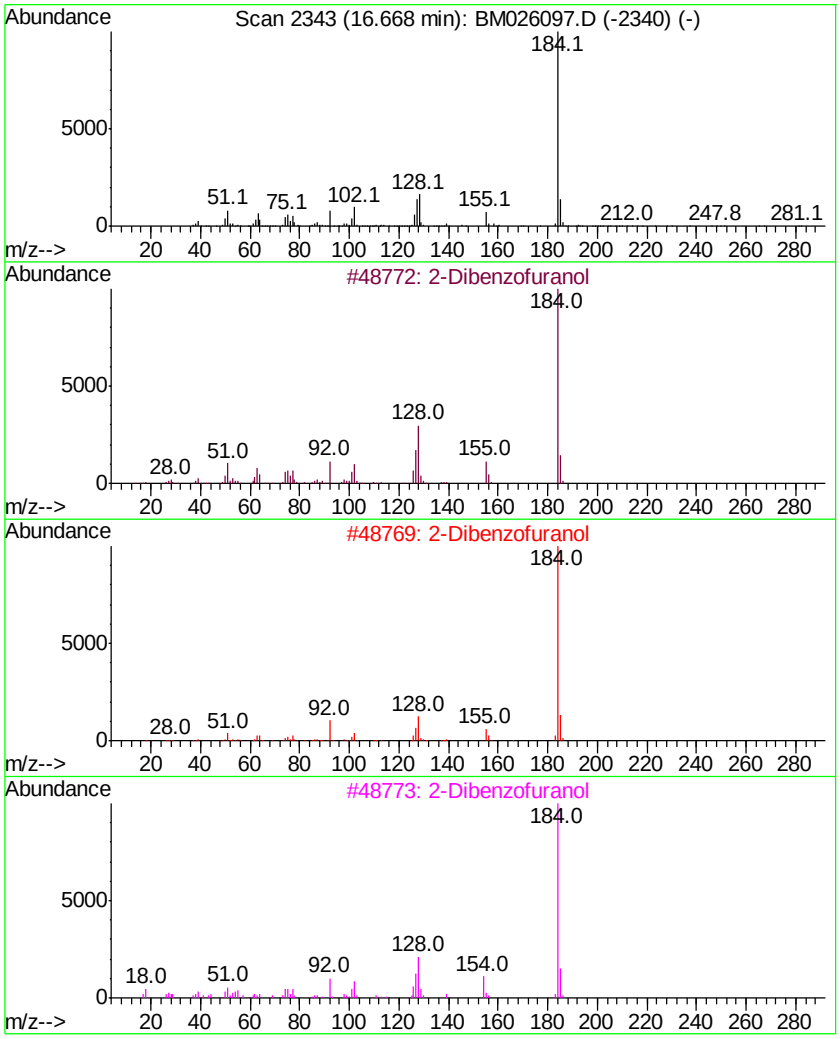
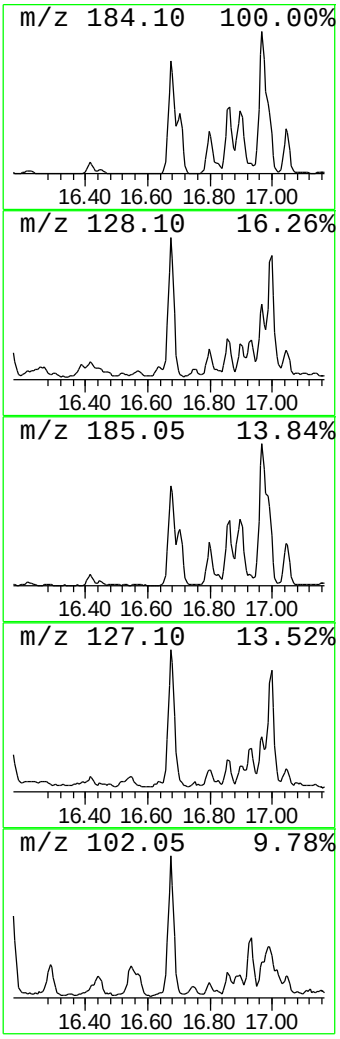
Peak Number 30 2-Dibenzofuranol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	10.93 ng/ul	1758810	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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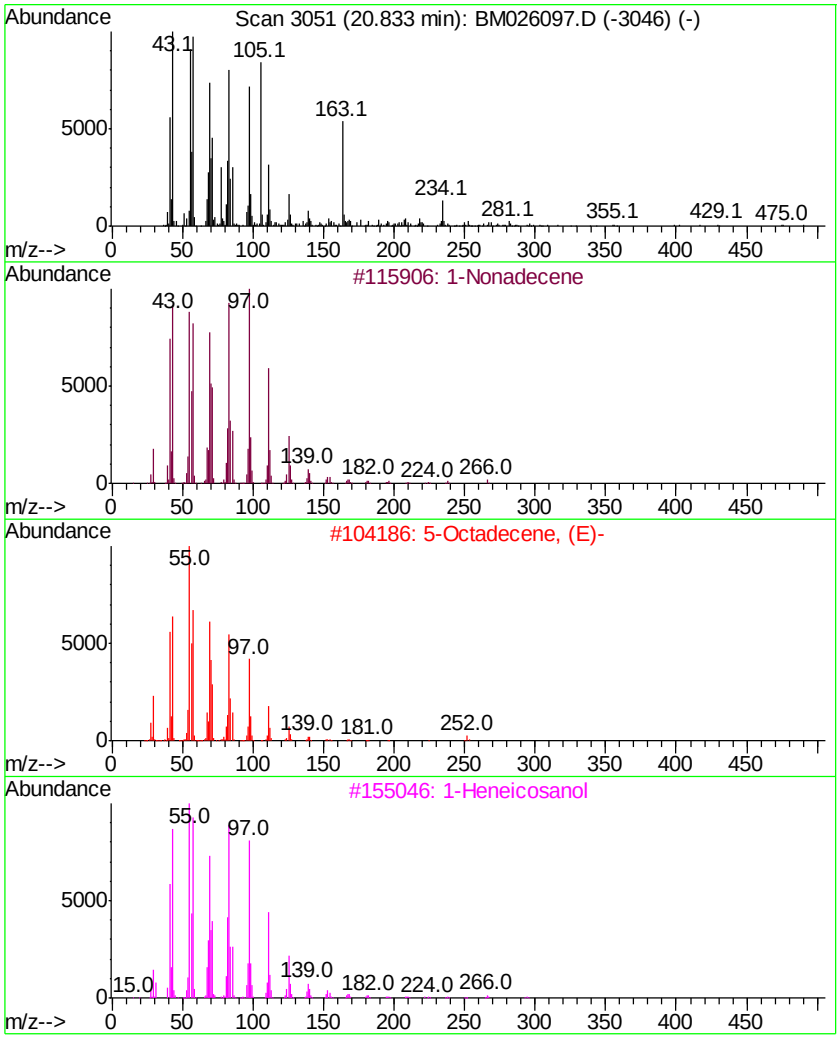
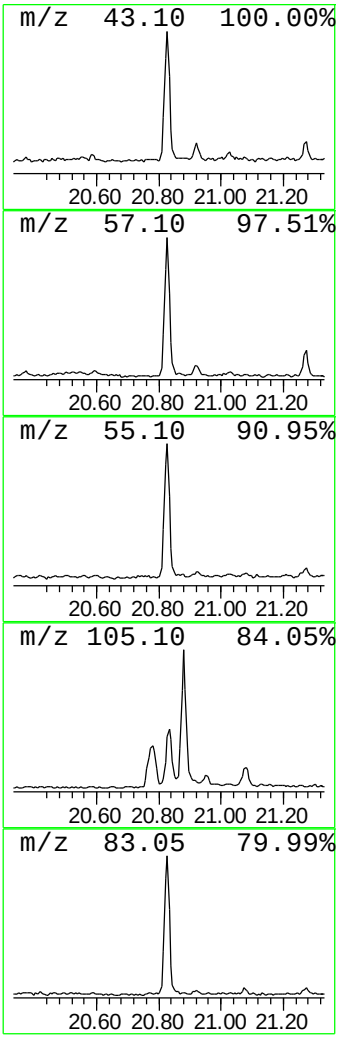
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	3.81 ng/ul	739244	Chrysene-d12	21.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	97
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	93
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	E-14-Hexadecenal	238	C16H30O	330207-53-9	91
5	Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052220\
Data File : BM026097.D
Acq On : 23 May 2020 02:27
Operator : MA/SJ
Sample : L2737-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethylbenzene	5.05	7.7	ng/ul	541089	1	7.49	1398270	20.0
Benzene, 1,3-dime...	5.18	8.0	ng/ul	556699	1	7.49	1398270	20.0
Benzene, 1,2,3-tr...	7.15	8.0	ng/ul	561135	1	7.49	1398270	20.0
Benzofuran	7.22	52.1	ng/ul	3639770	1	7.49	1398270	20.0
Benzene, 1-propenyl-	7.86	178.7	ng/ul	12489800	1	7.49	1398270	20.0
Indene	8.02	207.7	ng/ul	14523300	1	7.49	1398270	20.0
Benzonitrile, 4-m...	8.72	26.3	ng/ul	1839710	1	7.49	1398270	20.0
Benzofuran, 2-met...	8.83	9.8	ng/ul	685713	1	7.49	1398270	20.0
Quinoline, 7-methyl-	12.59	5.0	ng/ul	811279	3	14.14	3248260	20.0
Phenol, 2,3,5,6-t...	12.61	4.3	ng/ul	697891	3	14.14	3248260	20.0
3-Pyridinecarboni...	12.80	9.8	ng/ul	1597410	3	14.14	3248260	20.0
Naphthalene, 1-et...	13.16	14.4	ng/ul	2343360	3	14.14	3248260	20.0
Naphthalene, 1,7-...	13.30	13.1	ng/ul	2118860	3	14.14	3248260	20.0
Naphthalene, 2,3-...	13.46	19.8	ng/ul	3221610	3	14.14	3248260	20.0
Naphthalene, 1,6-...	13.51	10.3	ng/ul	1668040	3	14.14	3248260	20.0
Naphthalene, 1,3-...	13.69	7.3	ng/ul	1188770	3	14.14	3248260	20.0
2-Naphthalenecarb...	14.27	36.5	ng/ul	5927140	3	14.14	3248260	20.0
o-Hydroxybiphenyl	14.43	45.1	ng/ul	7318230	3	14.14	3248260	20.0
unknown-01	15.35	5.9	ng/ul	952029	3	14.14	3248260	20.0
unknown-02	15.43	13.6	ng/ul	2203580	3	14.14	3248260	20.0
1-Naphthalenol, 2...	15.58	3.7	ng/ul	588552	4	16.89	3218780	20.0
9H-Fluoren-9-ol	15.63	10.2	ng/ul	1632950	4	16.89	3218780	20.0
1(2H)-Acenaphthyl...	15.87	47.6	ng/ul	7666810	4	16.89	3218780	20.0
3-Hydroxybiphenyl	16.09	25.2	ng/ul	4058680	4	16.89	3218780	20.0
p-Hydroxybiphenyl	16.17	33.7	ng/ul	5420700	4	16.89	3218780	20.0
1,5-Naphthalenediol	16.29	4.3	ng/ul	693185	4	16.89	3218780	20.0
4-Cyclohepta-2,4,...	16.42	3.8	ng/ul	605722	4	16.89	3218780	20.0
1-Naphthalenol, 2...	16.44	4.4	ng/ul	705735	4	16.89	3218780	20.0
9H-Fluoren-9-one	16.54	20.2	ng/ul	3251710	4	16.89	3218780	20.0
2-Dibenzofuranol	16.67	10.9	ng/ul	1758810	4	16.89	3218780	20.0
(DEL) Alkane: Str...	20.83	3.8	ng/ul	739244	5	21.08	3878930	20.0