LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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-BM051619MA.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	6.898	659	665	679	rVB	283259	498550	26.80%	1.390%
2	7.075	689	695	702	rBV	216484	358801	19.28%	1.001%
3	7.263	721	727	735	rBV	320169	515368	27.70%	1.437%
4	7.733	800	807	815	rBV	291892	489070	26.29%	1.364%
5	8.433	920	926	939	rBV	315207	558368	30.01%	1.557%
6	8.898	999	1005	1019	rVB	255246	455716	24.49%	1.271%
7	9.239	1059	1063	1067	rVB3	5050	8389	0.45%	0.023%
8	9.616	1121	1127	1135	rBV	213414	369221	19.84%	1.030%
9	10.145	1210	1217	1229	rBV	332206	601147	32.31%	1.676%
10	10.522	1274	1281	1293	rVB	376271	631504	33.94%	1.761%
11	10.674	1300	1307	1322	rBV	191799	400626	21.53%	1.117%
12	12.057	1538	1542	1548	rVB4	7967	12928	0.69%	0.036%
13	12.116	1548	1552	1558	rBV3	2320	4095	0.22%	0.011%
14	13.345	1760	1761	1767	rVB3	2397	3198	0.17%	0.009%
15	13.792	1831	1837	1842	rBV	567184	811814	43.63%	2.264%
16	13.839	1842	1845	1855	rVB	196580	273361	14.69%	0.762%
17	14.074	1879	1885	1898	rBV	675906	1006587	54.10%	2.807%
18	14.380	1931	1937	1947	rVB2	536654	831623	44.70%	2.319%
19	14.604	1970	1975	1989	rBV	117046	253517	13.63%	0.707%
20	15.162	2063	2070	2075	rBV	3736	5647	0.30%	0.016%
21	15.215	2075	2079	2081	rBV2	3570	3884	0.21%	0.011%
22	15.380	2101	2107	2123	rBV	1165057	1642318	88.27%	4.580%
23	15.515	2125	2130	2138	rVB	92677	133735	7.19%	0.373%
24	15.621	2144	2148	2151	rBV2	6765	8593	0.46%	0.024%
25	15.815	2177	2181	2184	rBV	33146	46365	2.49%	0.129%
26	15.851	2184	2187	2190	rVV3	19209	24431	1.31%	0.068%
27	15.892	2190	2194	2199	rVB2	11787	16090	0.86%	0.045%
28	16.115	2227	2232	2238	rVV	47538	60840	3.27%	0.170%
29	16.203	2242	2247	2251	rVV	311998	413188	22.21%	1.152%
30	16.268	2251	2258	2264	rVV2	290828	635502	34.16%	1.772%
31	16.327	2264	2268	2272	rVV2	284178	416639	22.39%	1.162%
32	16.368	2272	2275	2280	rVV	123073	166940	8.97%	0.466%
33	16.421	2280	2284	2286	rVV	43127	61844	3.32%	0.172%
34	16.445	2286	2288	2296	rVV	65407	105251	5.66%	0.294%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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-BM051619MA.M
Title : SVOA CALIBRATION

35	16.527	2296	2302	2308	rVV4	101255	172309	9.26%	0.481%
36	16.592	2308	2313	2317	rVV	179318	257014	13.81%	0.717%
37	16.633	2317	2320	2323	rVV	71782	113707	6.11%	0.317%
38	16.662	2323	2325	2333	rVV	87132	116818	6.28%	0.326%
39	16.727	2333	2336	2343	rVB4	4381	7961	0.43%	0.022%
40	16.815	2344	2351	2356	rBV3	5112	10598	0.57%	0.030%
41	16.874	2358	2361	2364	rVV2	5430	5972	0.32%	0.017%
42	16.921	2364	2369	2374	rVV3	9314	16487	0.89%	0.046%
43	16.962	2374	2376	2379	rVV	3745	4100	0.22%	0.011%
44	16.992	2379	2381	2385	rVV2	3379	4559	0.25%	0.013%
45	17.033	2385	2388	2393	rVB2	2599	3231	0.17%	0.009%
46	17.139	2398	2406	2416	rBV2	705767	1020609	54.86%	2.846%
47	17.233	2416	2422	2433	rBV2	858981	1285109	69.07%	3.584%
48	17.350	2438	2442	2444	rVB3	2965	3480	0.19%	0.010%
49	17.486	2456	2465	2480	rVV	1123369	1591085	85.52%	4.437%
50	17.592	2480	2483	2484	rVV3	3805	4976	0.27%	0.014%
51	17.603	2484	2485	2491	rVB4	6506	8995	0.48%	0.025%
52	17.656	2491	2494	2495	rBV4	2268	2482	0.13%	0.007%
53	17.821	2513	2522	2526	rBV	35289	66377	3.57%	0.185%
54	17.874	2526	2531	2538	rVB3	26357	48313	2.60%	0.135%
55	17.939	2538	2542	2550	rVB	34991	51623	2.77%	0.144%
56	18.015	2550	2555	2557	rBV	95505	121586	6.53%	0.339%
57	18.045	2557	2560	2571	rVB	315760	472334	25.39%	1.317%
58	18.139	2571	2576	2580	rBV	554551	832731	44.76%	2.322%
59	18.186	2580	2584	2588	rBV2	621573	1090045	58.59%	3.040%
60	18.274	2594	2599	2604	rVB2	464389	886048	47.62%	2.471%
61	18.321	2604	2607	2610	rVV	150539	192611	10.35%	0.537%
62	18.362	2610	2614	2617	rVV2	277502	395252	21.24%	1.102%
63	18.397	2617	2620	2624	rVV	425125	564721	30.35%	1.575%
64	18.439	2624	2627	2631	rVB	244481	303667	16.32%	0.847%
65	18.486	2631	2635	2642	rBV2	479200	946050	50.85%	2.638%
66	18.556	2643	2647	2654	rVB2	312433	506278	27.21%	1.412%
67	18.639	2658	2661	2666	rVB	32649	53392	2.87%	0.149%
68	18.697	2668	2671	2672	rBV3	20421	20432	1.10%	0.057%
69	18.733	2673	2677	2682	rVV2	51848	89501	4.81%	0.250%
70	18.780	2682	2685	2693	rVV4	30988	70868	3.81%	0.198%
71	18.845	2693	2696	2702	rVB3	17843	26681	1.43%	0.074%

LSC Area Percent Report

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Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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-BM051619MA.M
Title : SVOA CALIBRATION

72	19.050	2727	2731	2734	rBV3	18625	28990	1.56%	0.081%
73	19.097	2737	2739	2742	rVV4	16329	18523	1.00%	0.052%
74	19.162	2746	2750	2756	rVV3	26592	64553	3.47%	0.180%
75	19.221	2756	2760	2766	rVV3	59350	108175	5.81%	0.302%
76	19.280	2766	2770	2771	rVV2	30968	36248	1.95%	0.101%
77	19.303	2771	2774	2781	rVV5	52327	98391	5.29%	0.274%
78	19.403	2784	2791	2805	rVV	983904	1375033	73.90%	3.835%
79	19.539	2808	2814	2823	rVV	1231479	1611352	86.61%	4.494%
80	19.615	2823	2827	2832	rVV5	19316	28306	1.52%	0.079%
81	19.762	2848	2852	2854	rBV	29894	40896	2.20%	0.114%
82	19.797	2854	2858	2867	rVB	97363	146532	7.88%	0.409%
83	19.903	2869	2876	2882	rBV2	370471	951111	51.12%	2.652%
84	19.962	2882	2886	2889	rVV	330216	514236	27.64%	1.434%
85	19.997	2889	2892	2898	rVV	256329	375853	20.20%	1.048%
86	20.091	2898	2908	2916	rVV4	253297	730285	39.25%	2.037%
87	20.162	2916	2920	2928	rVV	324998	545187	29.30%	1.520%
88	20.227	2928	2931	2936	rVB	110309	143532	7.71%	0.400%
89	20.350	2948	2952	2957	rBV2	38228	87211	4.69%	0.243%
90	20.556	2985	2987	2992	rVB4	18552	20230	1.09%	0.056%
91	20.891	3040	3044	3050	rBV	165472	237225	12.75%	0.662%
92	21.027	3063	3067	3076	rBV	111408	181455	9.75%	0.506%
93	21.333	3114	3119	3125	rBV	933776	1265983	68.04%	3.530%
94	21.462	3138	3141	3145	rVB	73846	80914	4.35%	0.226%
95	21.897	3211	3215	3224	rBV2	112272	167012	8.98%	0.466%
96	22.362	3291	3294	3300	rVB	150776	187105	10.06%	0.522%
97	22.874	3377	3381	3386	rVB	183124	248971	13.38%	0.694%
98	23.462	3474	3481	3490	rVB2	915205	1860550	100.00%	5.189%
99	23.609	3500	3506	3516	rVB	657059	1259771	67.71%	3.513%
100	24.103	3586	3590	3598	rVB2	130633	252319	13.56%	0.704%

Sum of corrected areas: 35859101

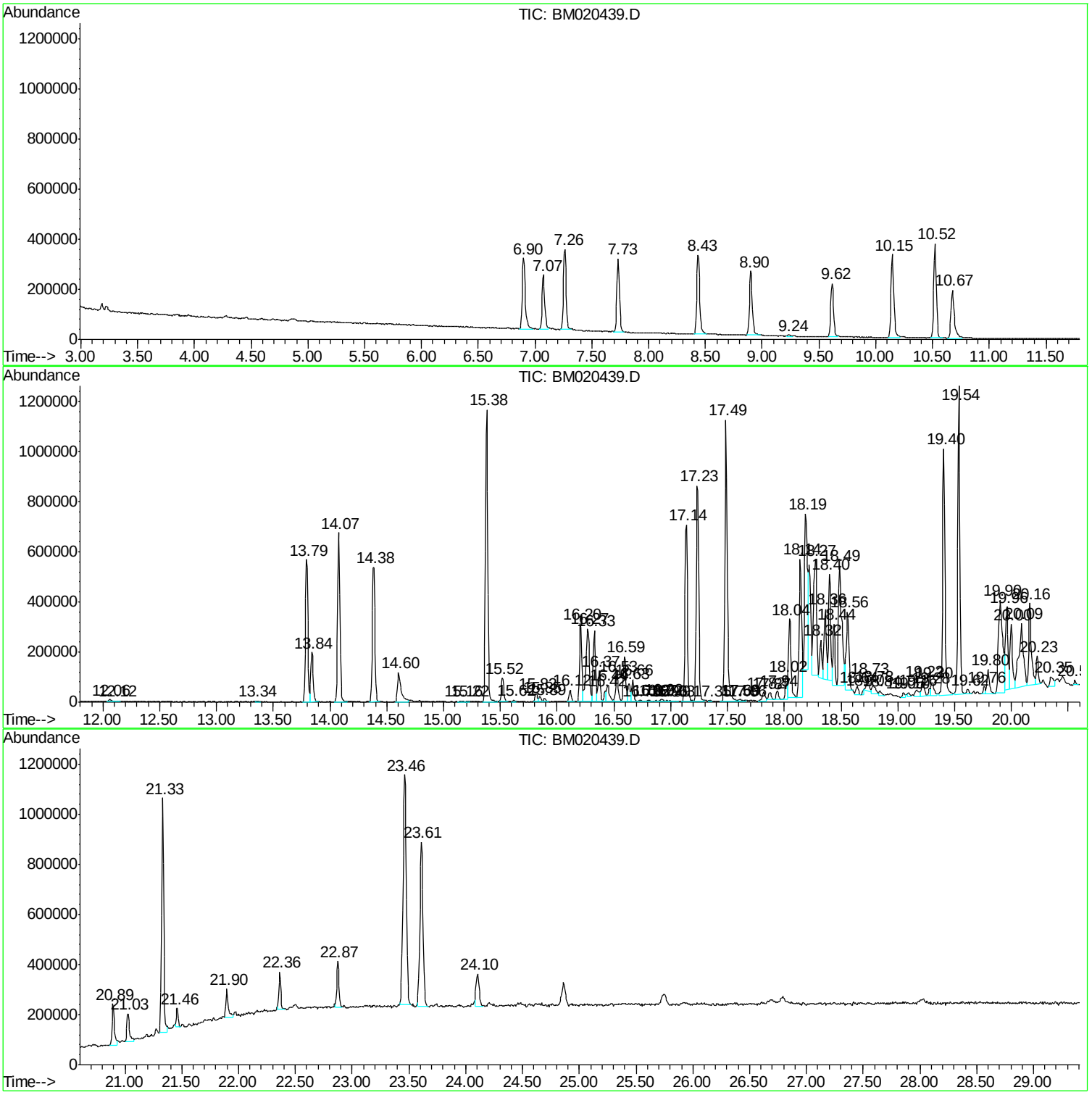
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
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Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

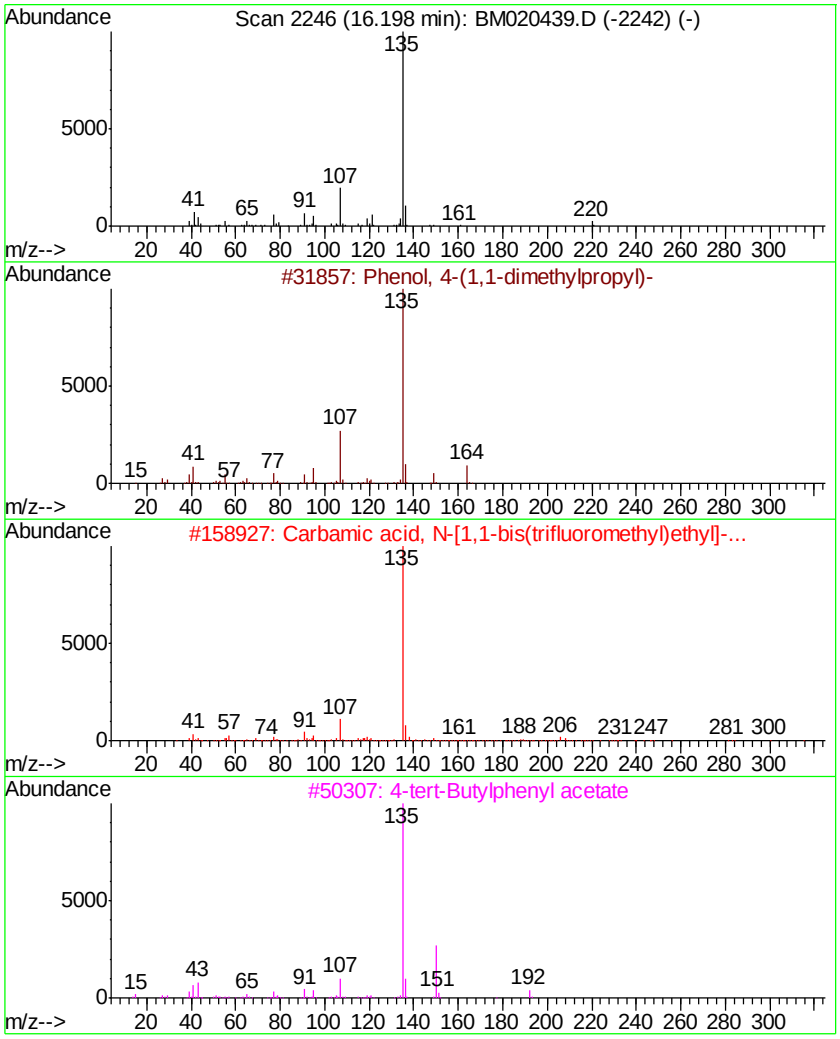
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

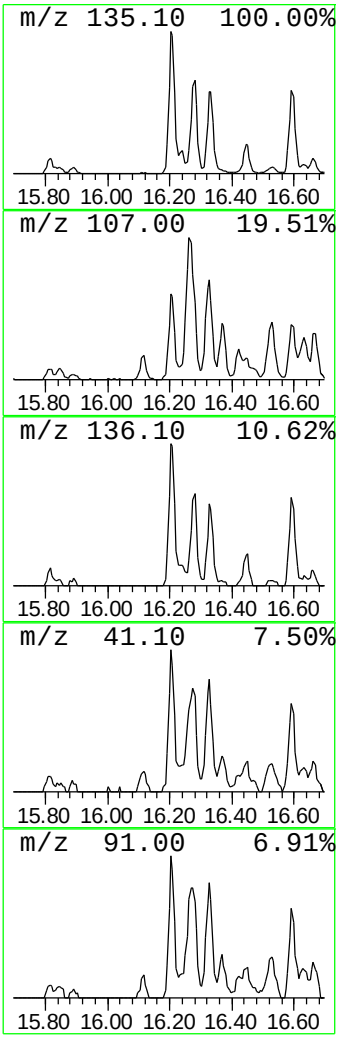
****

Peak Number 1 Phenol, 4-(1,1-dimethylprop... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	8.10 ng/ul	413188	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
2	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	72
3	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
4	Methanol, (cyclohexyl)(2,3-dimet...	218	C15H22O	349498-47-1	72
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

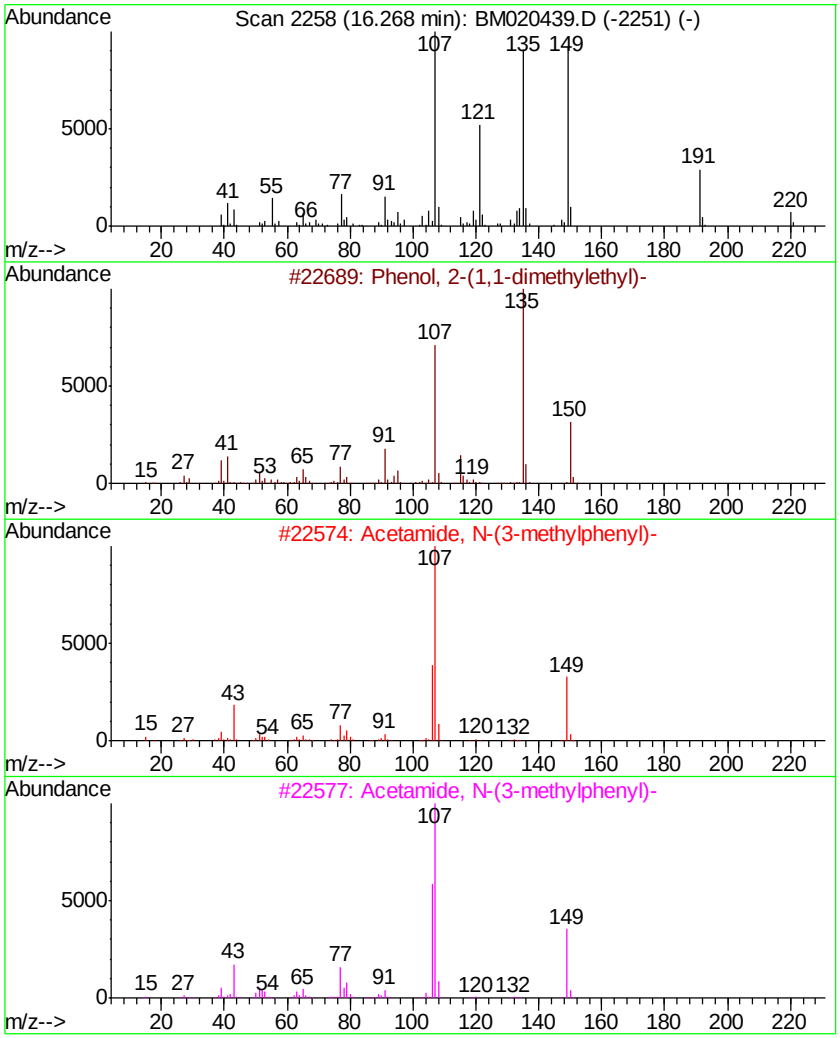
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

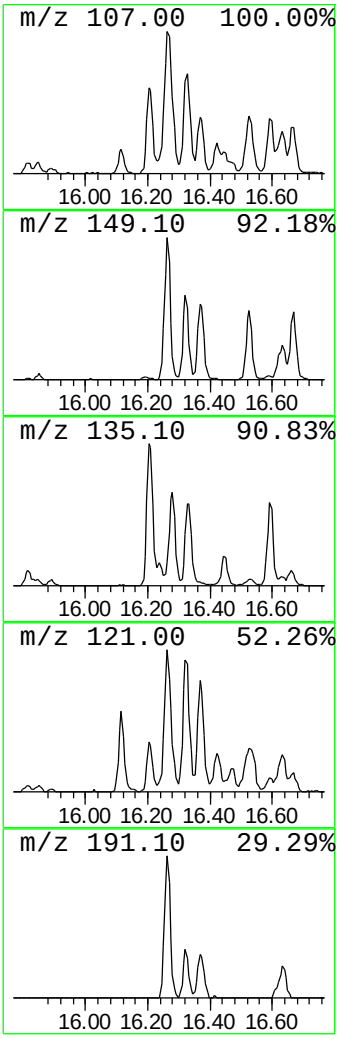
****

Peak Number 2 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.27	12.45 ng/ul	635502	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	49
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	27
4	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	25
5	4-Butoxy-2-hydroxybenzonitrile	191	C11H13NO2	144105-12-4	25





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
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Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

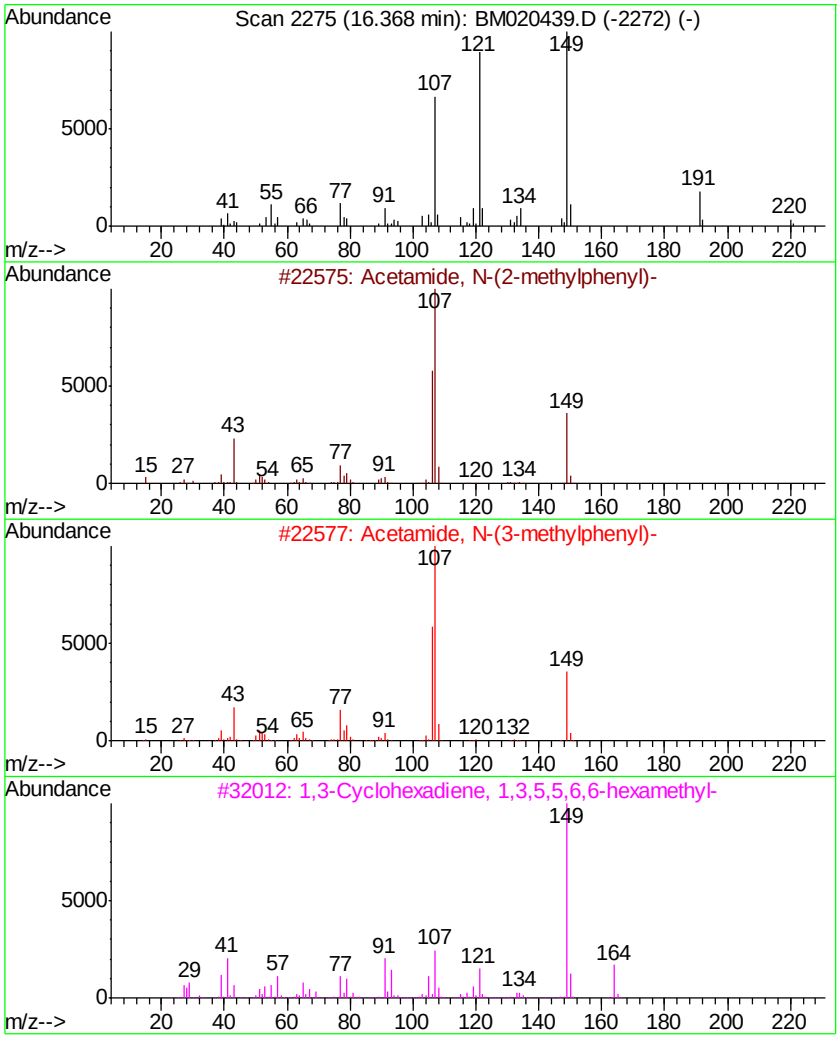
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

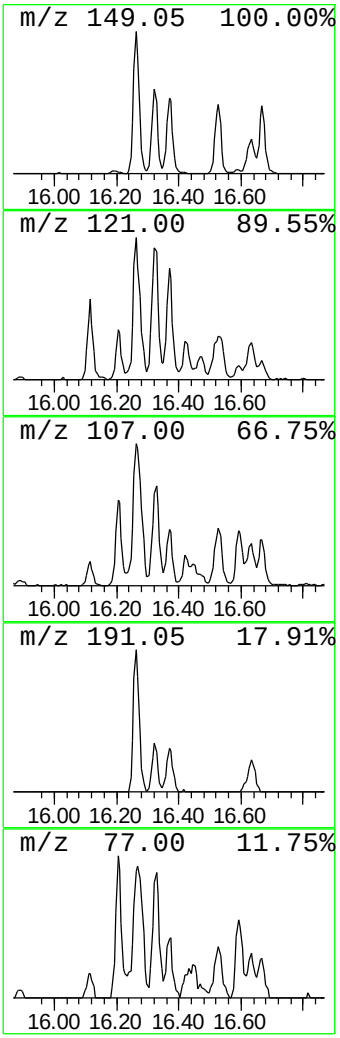
****

Peak Number 4 unknown-02 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	3.27 ng/ul	166940	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	43
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
3	1,3-Cyclohexadiene, 1,3,5,5,6,6-...	164	C12H20	1000150-39-4	43
4	3',4'-Formoxylidide	149	C9H11NO	006639-60-7	38
5	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	30





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

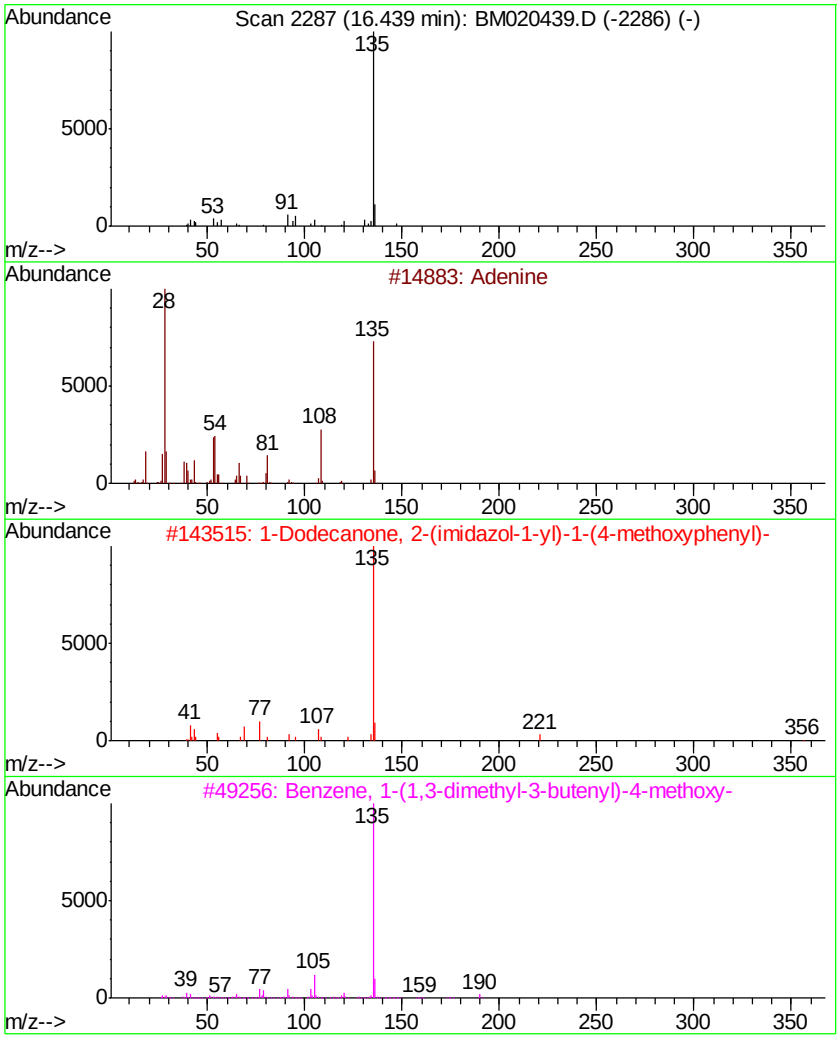
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

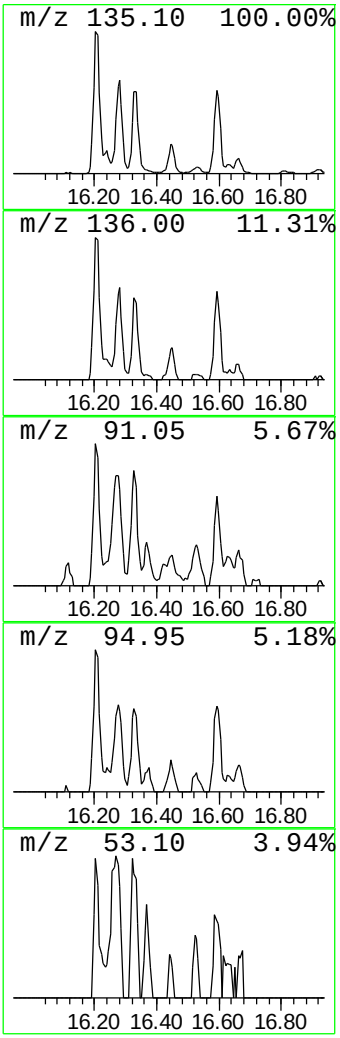
****

Peak Number 5 Adenine Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	2.06 ng/ul	105251	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adenine	135	C5H5N5	000073-24-5	56
2	1-Dodecanone, 2-(imidazol-1-yl)-...	356	C22H32N2O2	1000137-95-7	43
3	Benzene, 1-(1,3-dimethyl-3-buten...	190	C13H18O	074672-05-2	40
4	1-sec-Butyladamantane	192	C14H24	014449-42-4	40
5	1-Adamantanecarboxylic acid, 2-a...	314	C21H30O2	1000282-94-3	39





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

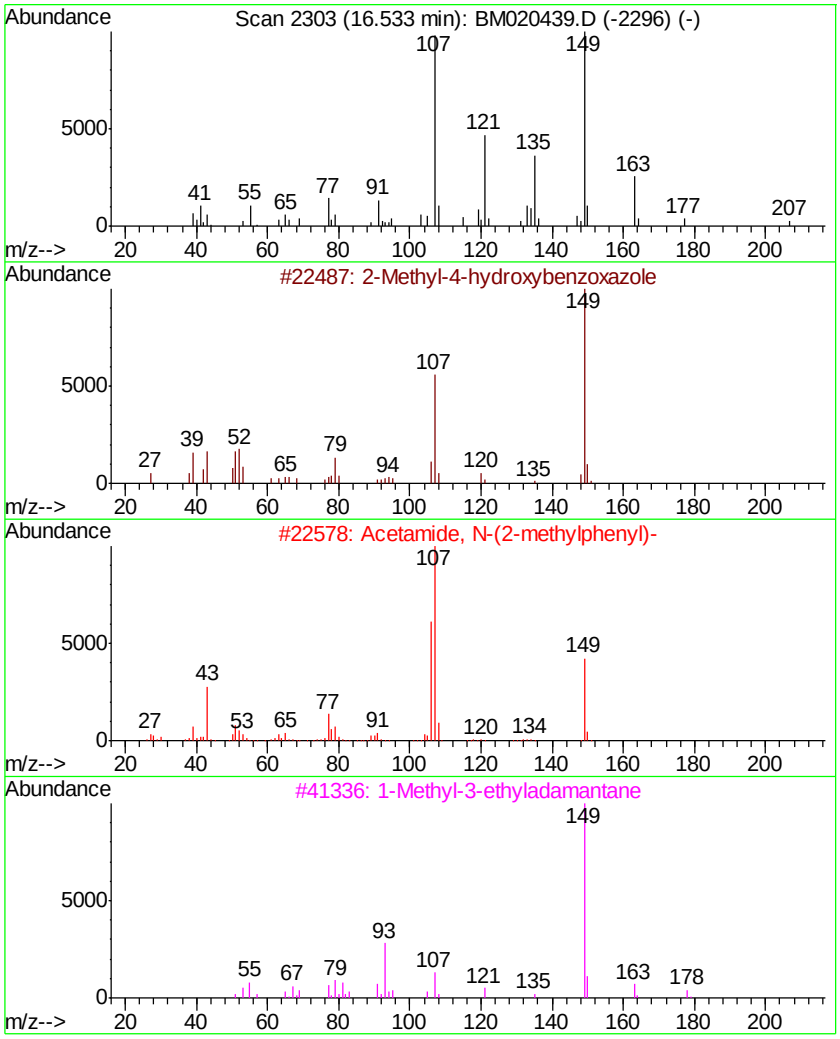
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

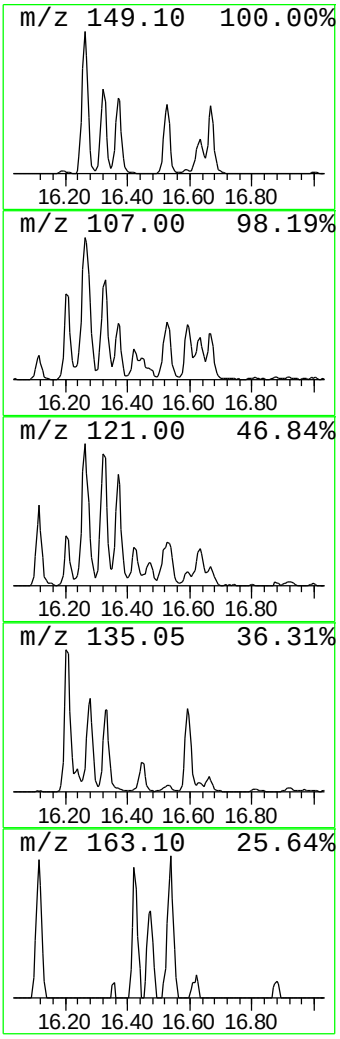
****

Peak Number 6 2-Methyl-4-hydroxybenzoxazole Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.53	3.38 ng/ul	172309	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	59
2	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	46
3	1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	38
4	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	38
5	Phenol, 2-(1,1-dimethylethyl)-3-...	164	C11H16O	013037-79-1	35





Library Search Compound Report

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Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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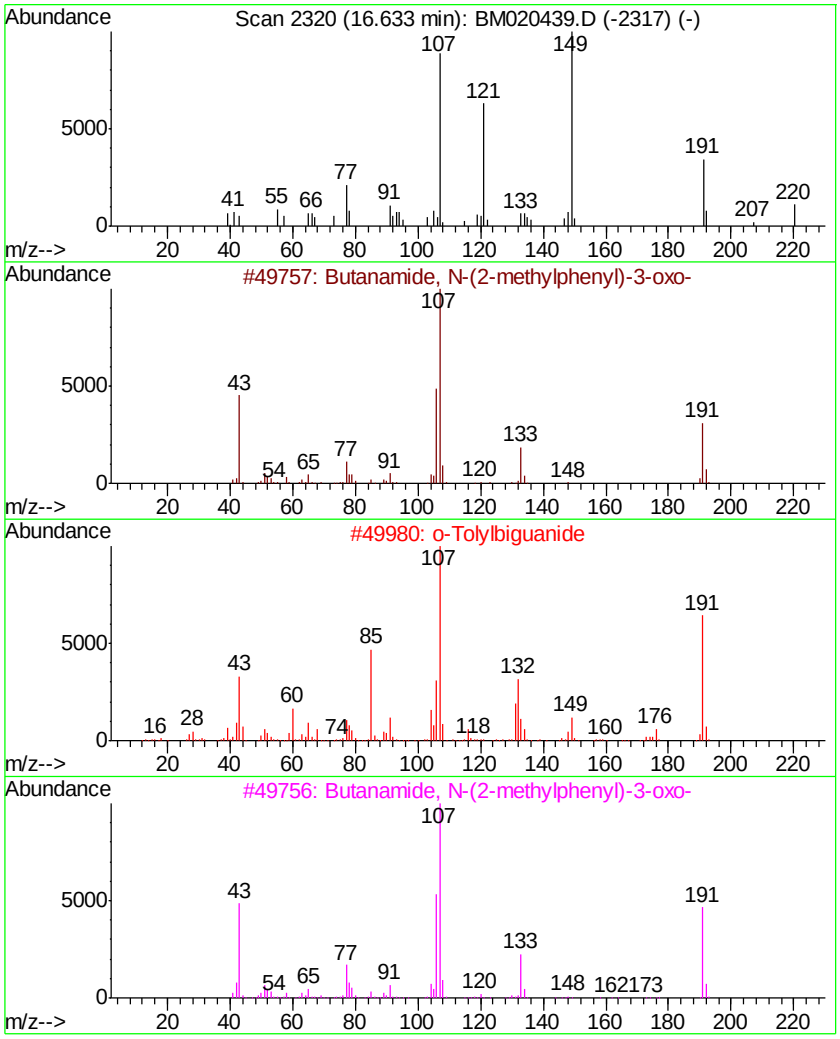
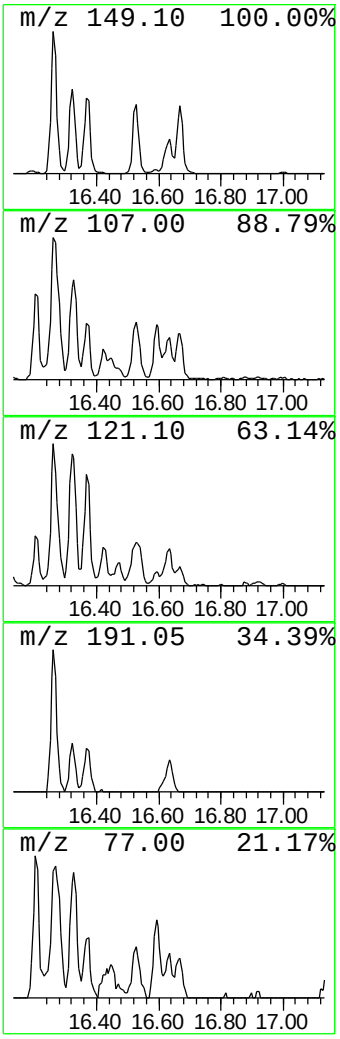
Peak Number 8 unknown-03 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	2.23 ng/ul	113707	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	38
2	o-Tolylbiguanide	191	C9H13N5	000093-69-6	38
3	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	32
4	4-Methyl-2-tert-octylphenol	220	C15H24O	004979-46-8	27
5	2,6-Dimethyl-4-hydroxybenzaldehyde	150	C9H10O2	070547-87-4	25





Library Search Compound Report

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Operator : JU/SJ
Sample : K2853-02
Misc :
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Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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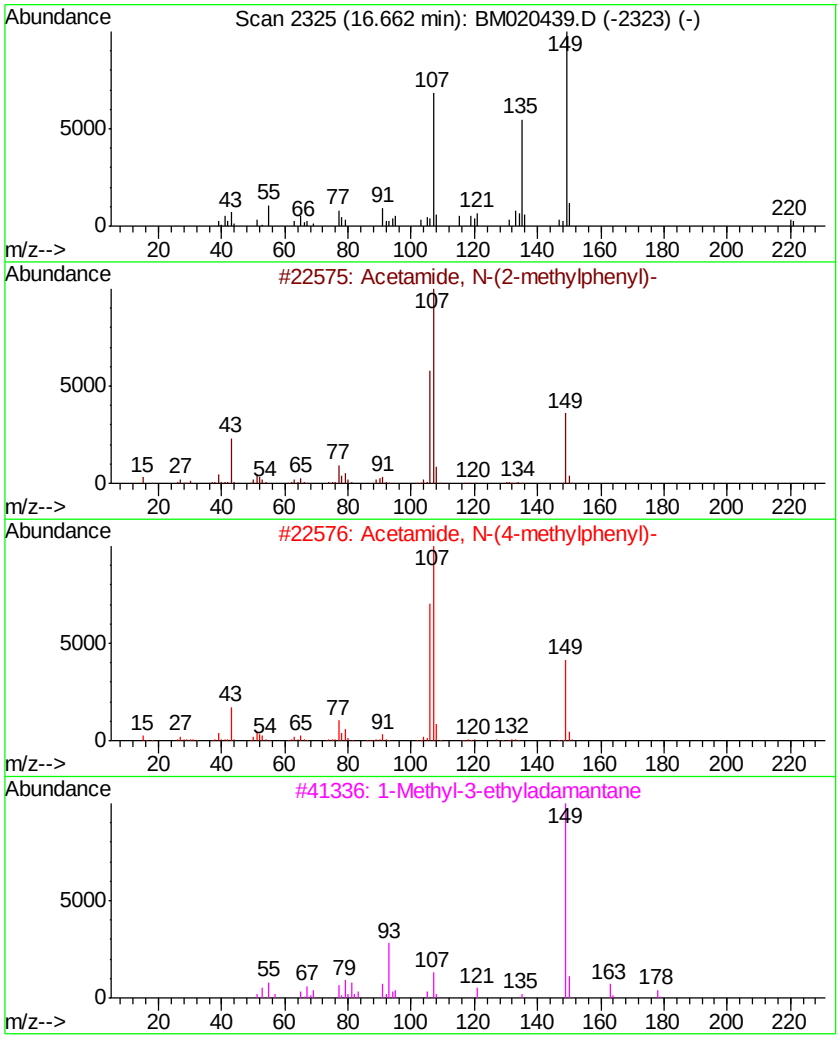
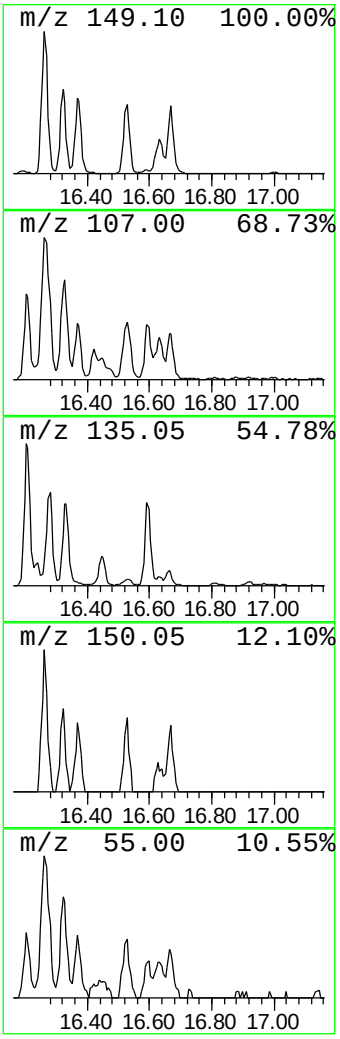
Peak Number 9 Acetamide, N-(2-methylphenyl)- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	2.29 ng/ul	116818	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	52
2	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	52
3	1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	43
4	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	38
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	35





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Sample : K2853-02
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ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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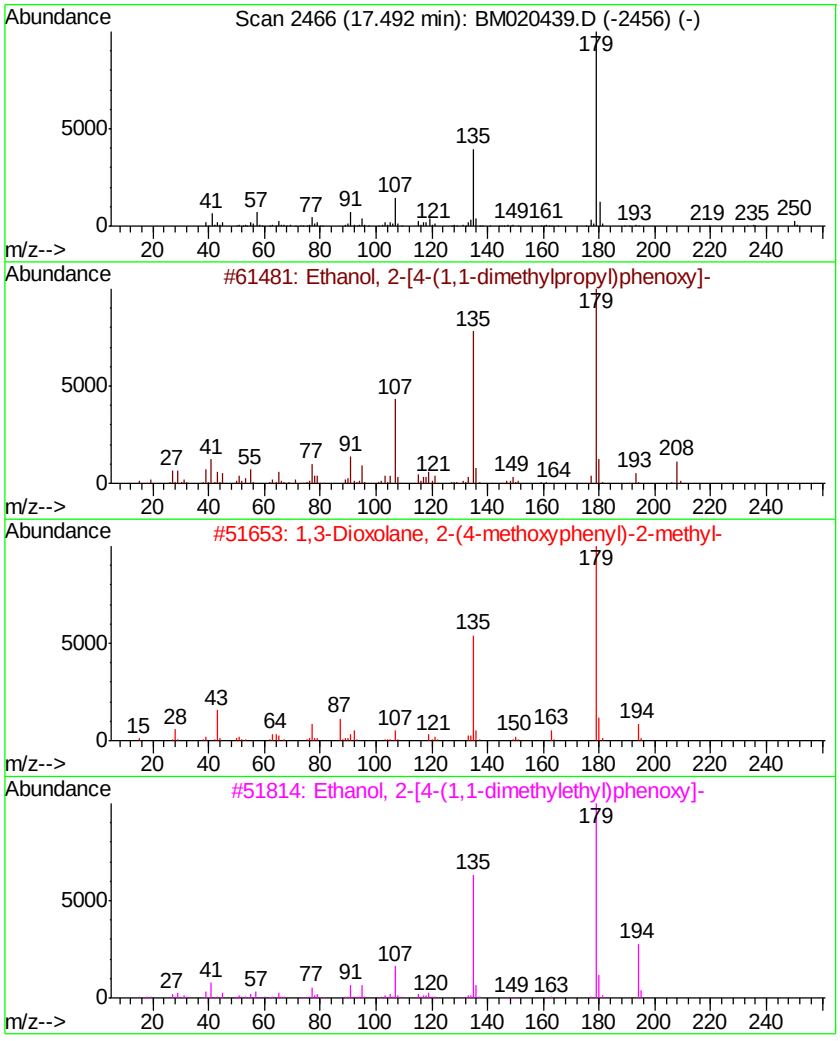
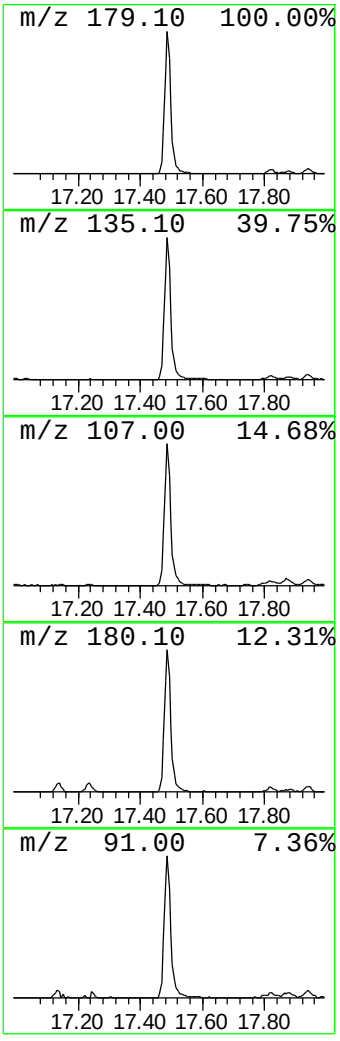
Peak Number 10 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.49	31.18 ng/ul	1591090	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[4-(1,1-dimethylpropy...	208	C13H20O2	006382-07-6	74
2	1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3	036881-00-2	56
3	Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	53
4	Acetic acid, [2-[(2-propenylamin...	235	C12H13NO4	000119-45-9	43
5	2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	39





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Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

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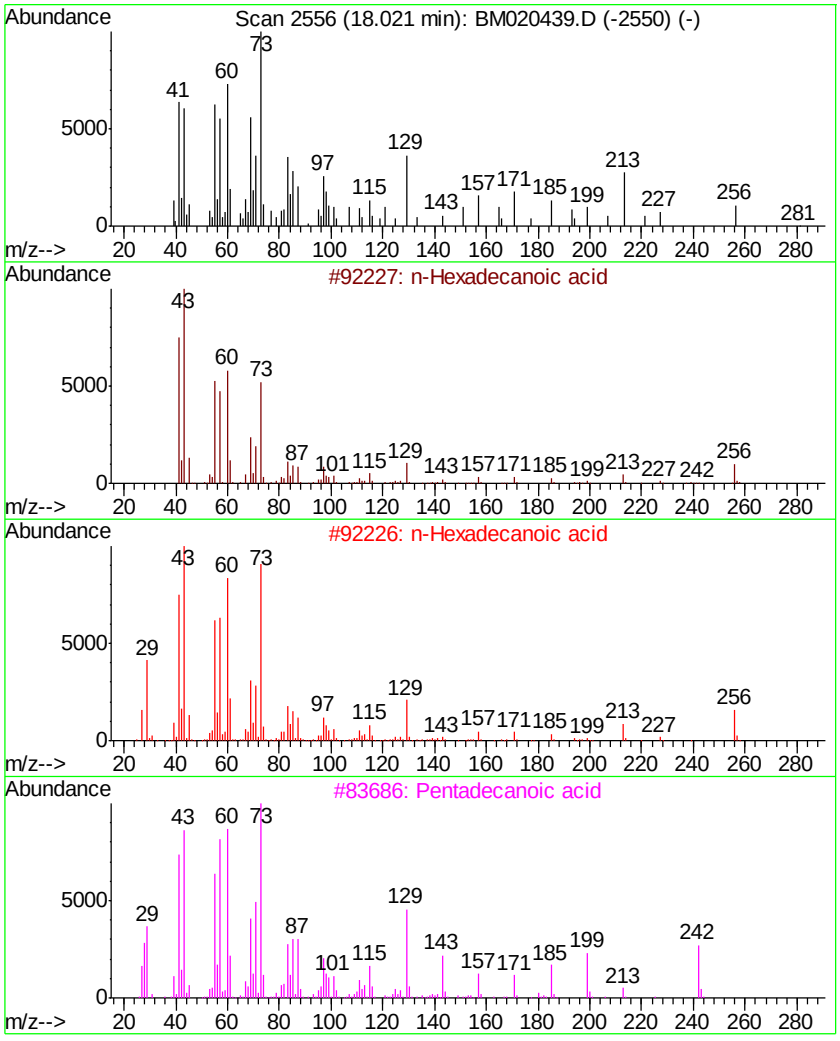
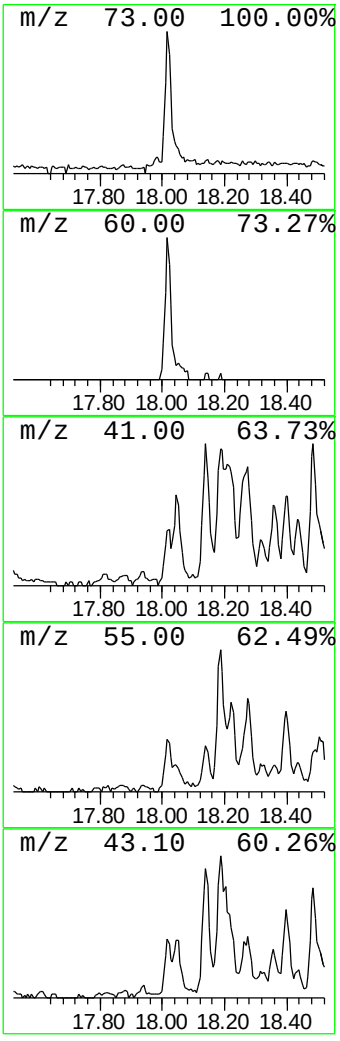
Peak Number 11 n-Hexadecanoic acid Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	2.38 ng/ul	121586	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4	Tridecanoic acid	214	C13H26O2	000638-53-9	50
5	Dodecanoic acid	200	C12H24O2	000143-07-7	35





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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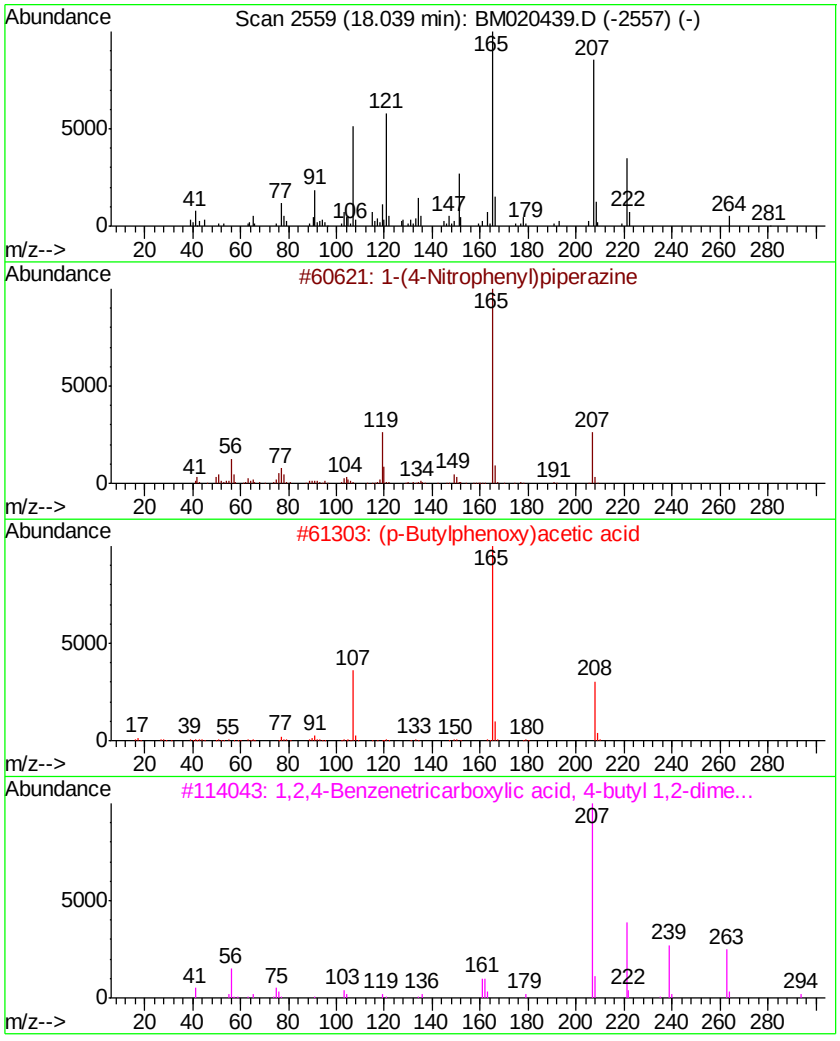
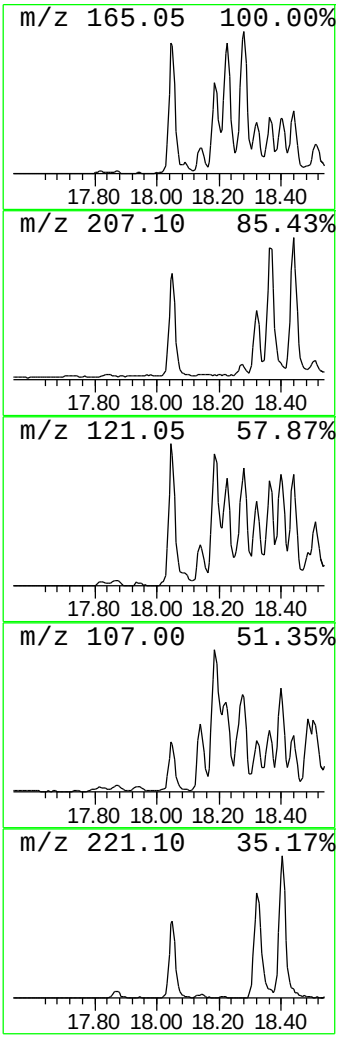
Peak Number 12 1-(4-Nitrophenyl)piperazine Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	9.26 ng/ul	472334	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Nitrophenyl)piperazine	207	C10H13N3O2	006269-89-2	50
2	(p-Butylphenoxy)acetic acid	208	C12H16O3	086167-21-7	38
3	1,2,4-Benzenetricarboxylic acid,...	294	C15H18O6	043049-07-6	27
4	Benzenamine, 3-methoxy-2,4,6-tri...	165	C10H15NO	034874-88-9	27
5	3-(2,4-Dimethoxyphenyl)butan-2-one	208	C12H16O3	1000191-49-6	25





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Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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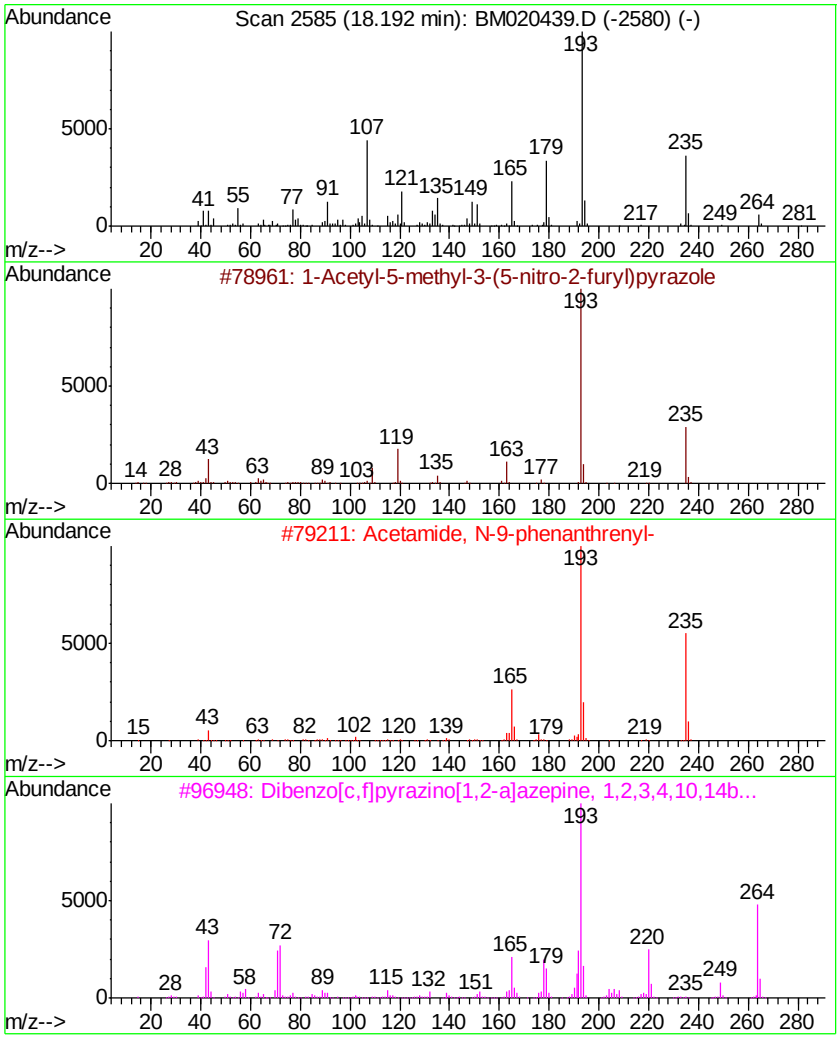
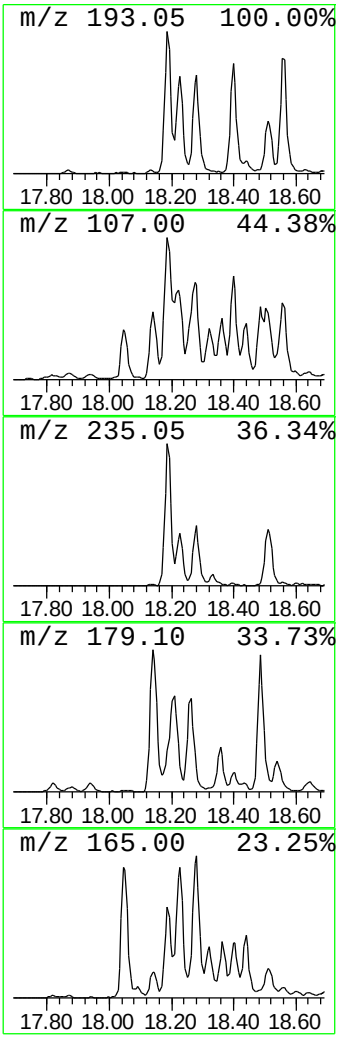
Peak Number 14 1-Acetyl-5-methyl-3-(5-nitr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	21.36 ng/ul	1090050	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Acetyl-5-methyl-3-(5-nitro-2-f...	235	C10H9N3O4	016239-91-1	55
2	Acetamide, N-9-phenanthrenyl-	235	C16H13NO	004235-09-0	52
3	Dibenzo[c,f]pyrazino[1,2-a]azepi...	264	C18H20N2	024219-97-4	47
4	Acetophenone, 3'-(trimethylsiloxy)-	208	C11H16O2Si	033342-86-8	43
5	DESOXY-MINOXIDYL	193	C9H15N5	1000246-13-2	38





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Sample : K2853-02
Misc :
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Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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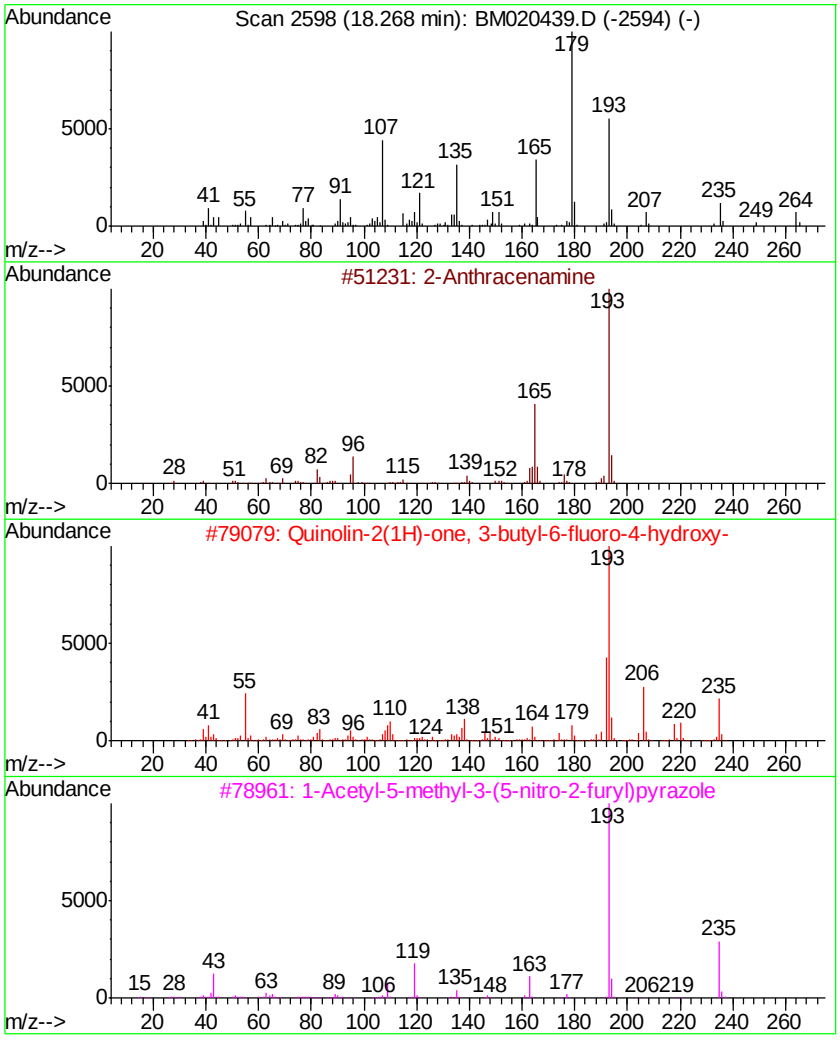
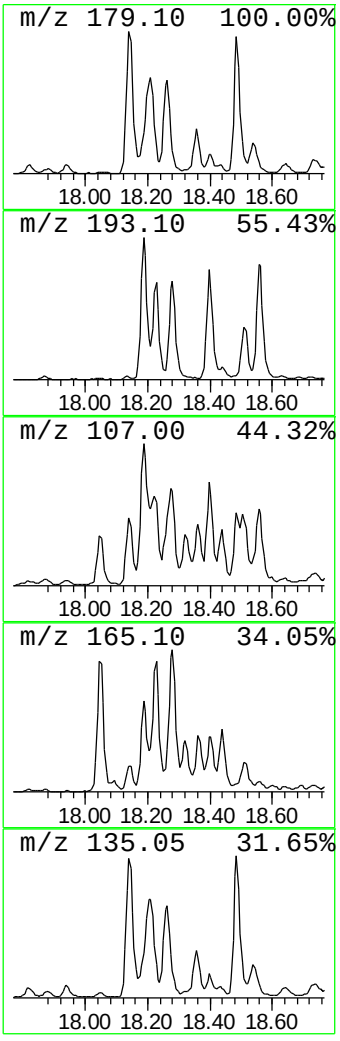
Peak Number 15 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	17.36 ng/ul	886048	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Anthracenamine	193	C14H11N	000613-13-8	43
2	Quinolin-2(1H)-one, 3-butyl-6-fl...	235	C13H14FNO2	279691-75-7	38
3	1-Acetyl-5-methyl-3-(5-nitro-2-f...	235	C10H9N3O4	016239-91-1	38
4	9-Phenanthrenamine	193	C14H11N	000947-73-9	37
5	3-Phenylindole	193	C14H11N	001504-16-1	37





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Misc :
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Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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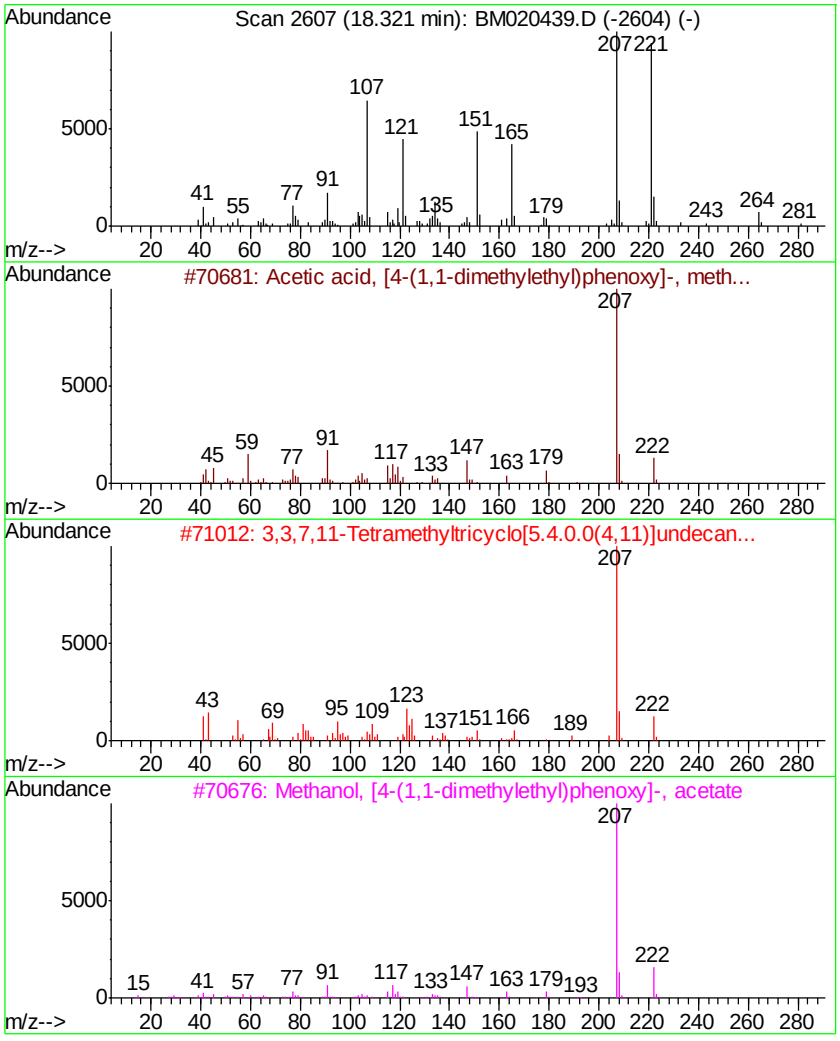
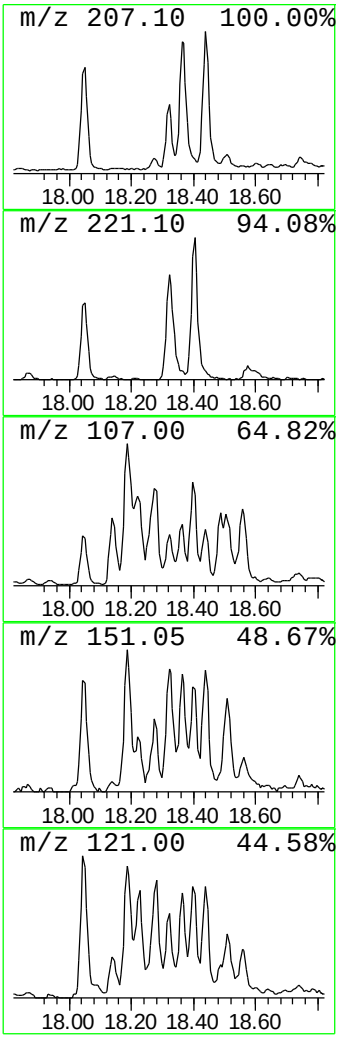
Peak Number 16 unknown-05 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.32	3.77 ng/ul	192611	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, [4-(1,1-dimethyleth...	222	C13H18O3	088530-52-3	35
2	3,3,7,11-Tetramethyltricyclo[5.4...	222	C15H26O	117591-80-7	22
3	Methanol, [4-(1,1-dimethylethyl)...	222	C13H18O3	054889-98-4	18
4	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	18
5	N,N-Dimethyl-4-nitroso-3-(trimet...	222	C11H18N2OSi	017993-84-9	18





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ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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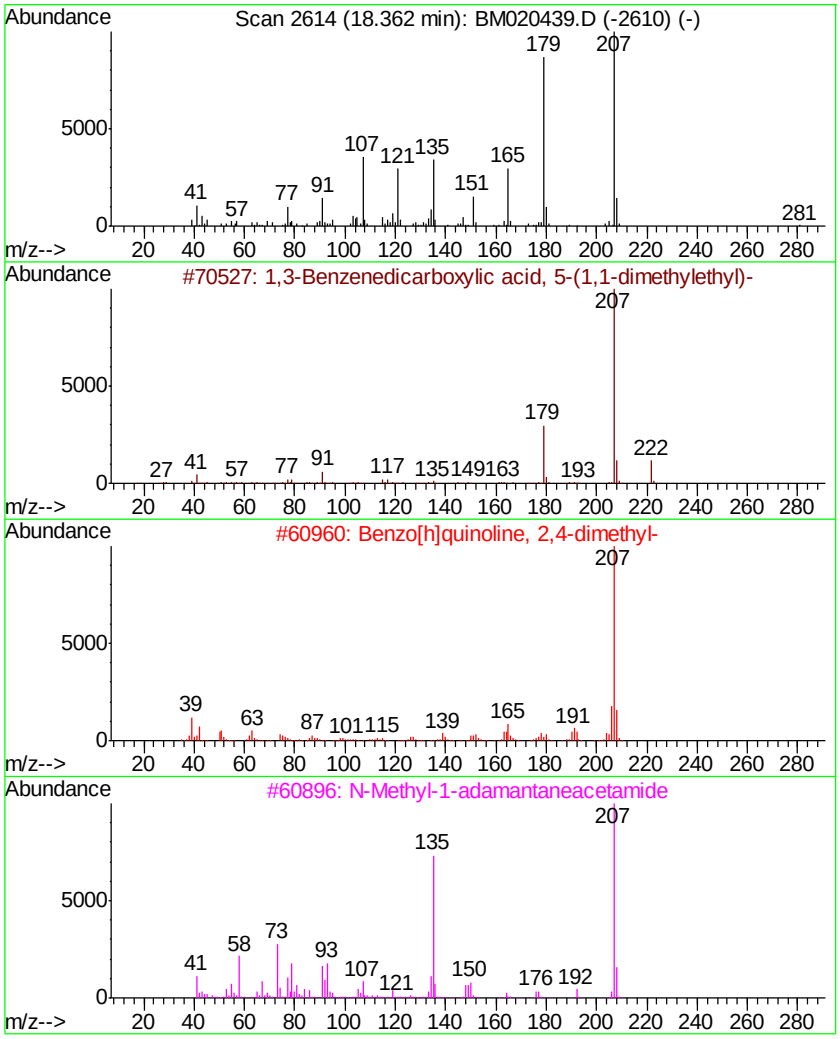
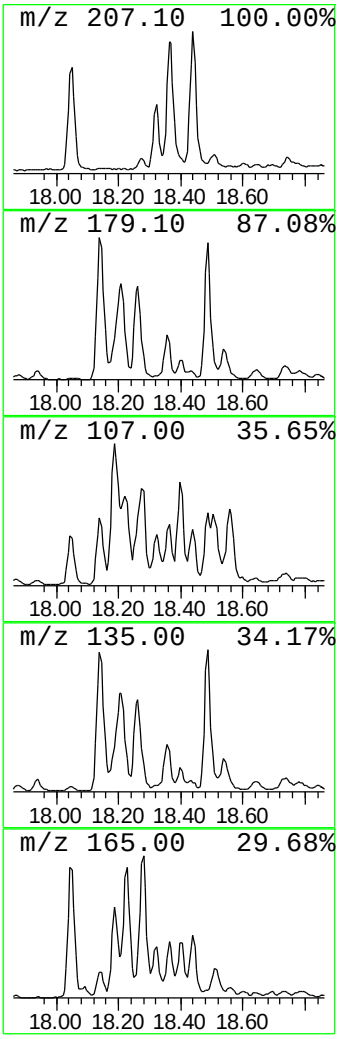
Peak Number 17 unknown-06 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	7.75 ng/ul	395252	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, 5-...	222	C12H14O4	002359-09-3	42
2	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	35
3	N-Methyl-1-adamantaneacetamide	207	C13H21NO	031897-93-5	35
4	4,7(1H,8H)-Pteridinedione, 2-amino-	179	C6H5N5O2	000529-69-1	27
5	2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	25





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Quant Title : SVOA CALIBRATION

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

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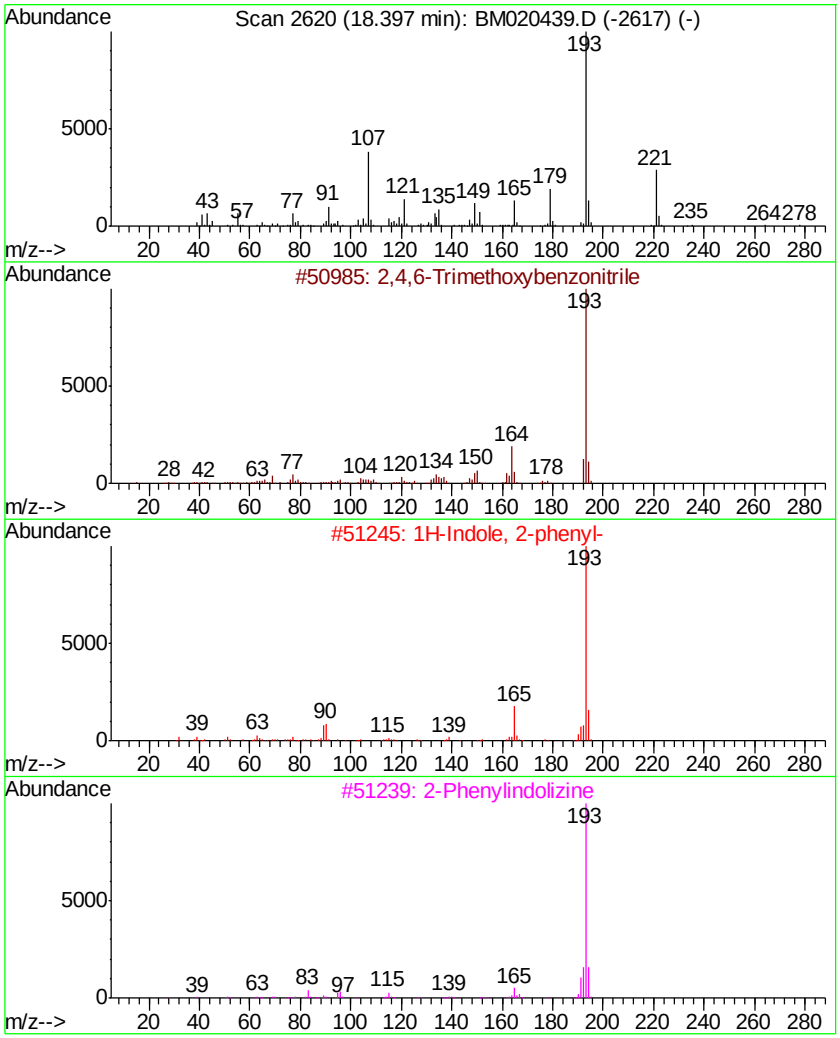
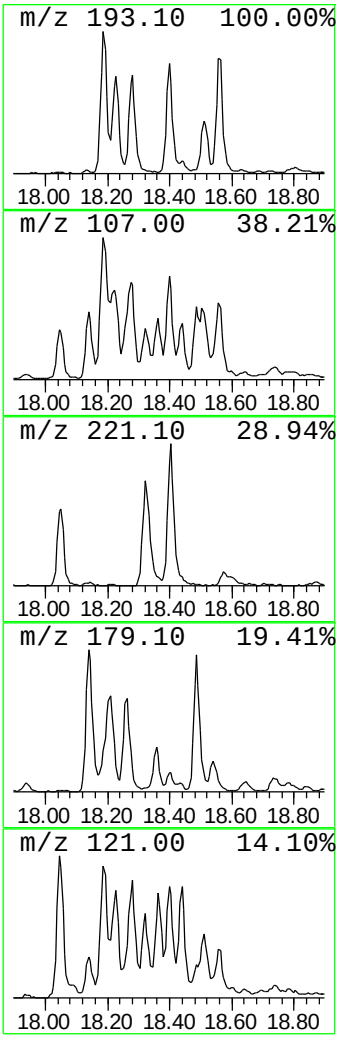
Peak Number 18 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.40	11.07 ng/ul	564721	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trimethoxybenzonitrile	193	C10H11NO3	002571-54-2	38
2	1H-Indole, 2-phenyl-	193	C14H11N	000948-65-2	35
3	2-Phenylindolizine	193	C14H11N	025379-20-8	35
4	6-Methylphenanthridine	193	C14H11N	003955-65-5	32
5	Methyl 5-acetyl-2-methoxybenzoate	208	C11H12O4	039971-36-3	32





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ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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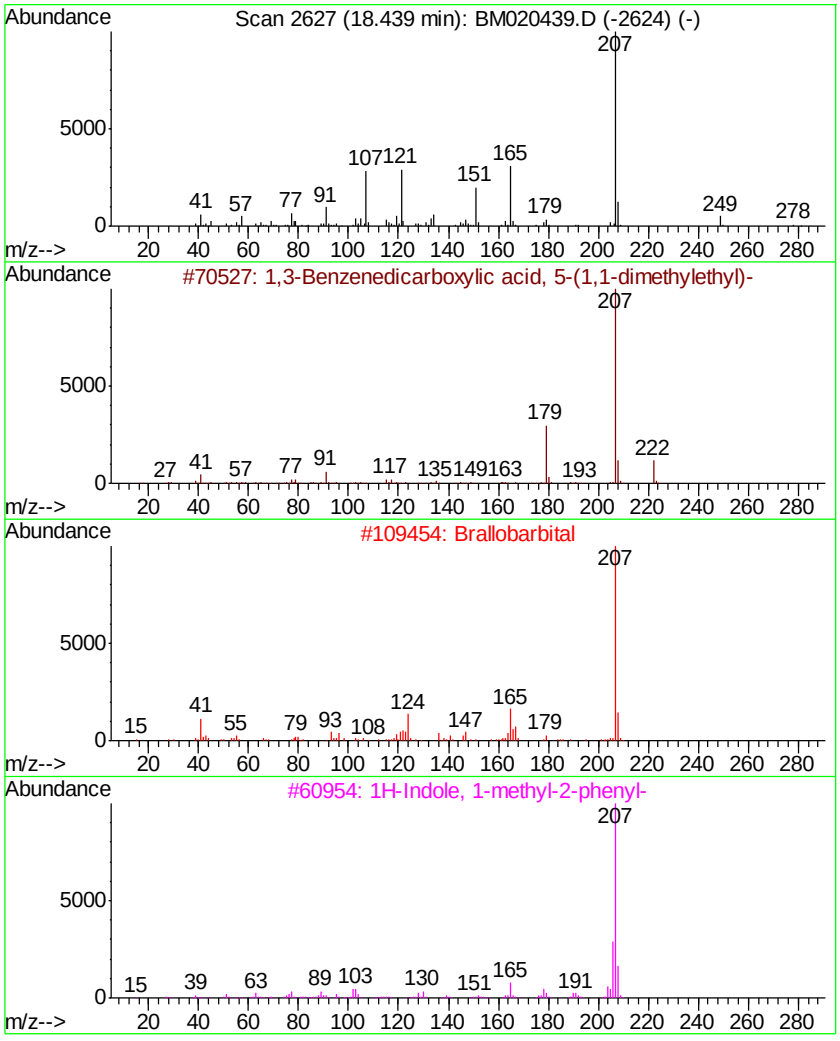
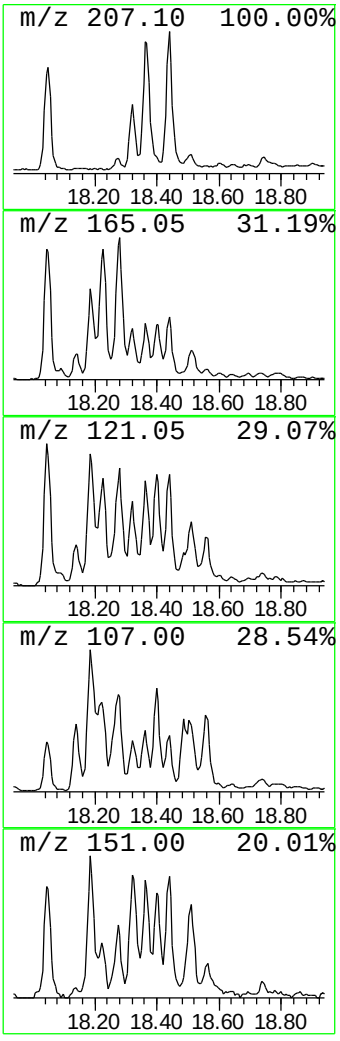
Peak Number 19 unknown-08 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.44	5.95 ng/ul	303667	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, 5-...	222	C12H14O4	002359-09-3	38
2	Brallobarbital	286	C10H11BrN2O3	000561-86-4	37
3	1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	37
4	1-Methyl-3-phenylindole	207	C15H13N	030020-98-5	37
5	2-Ethylacridine	207	C15H13N	055751-83-2	32





Library Search Compound Report

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Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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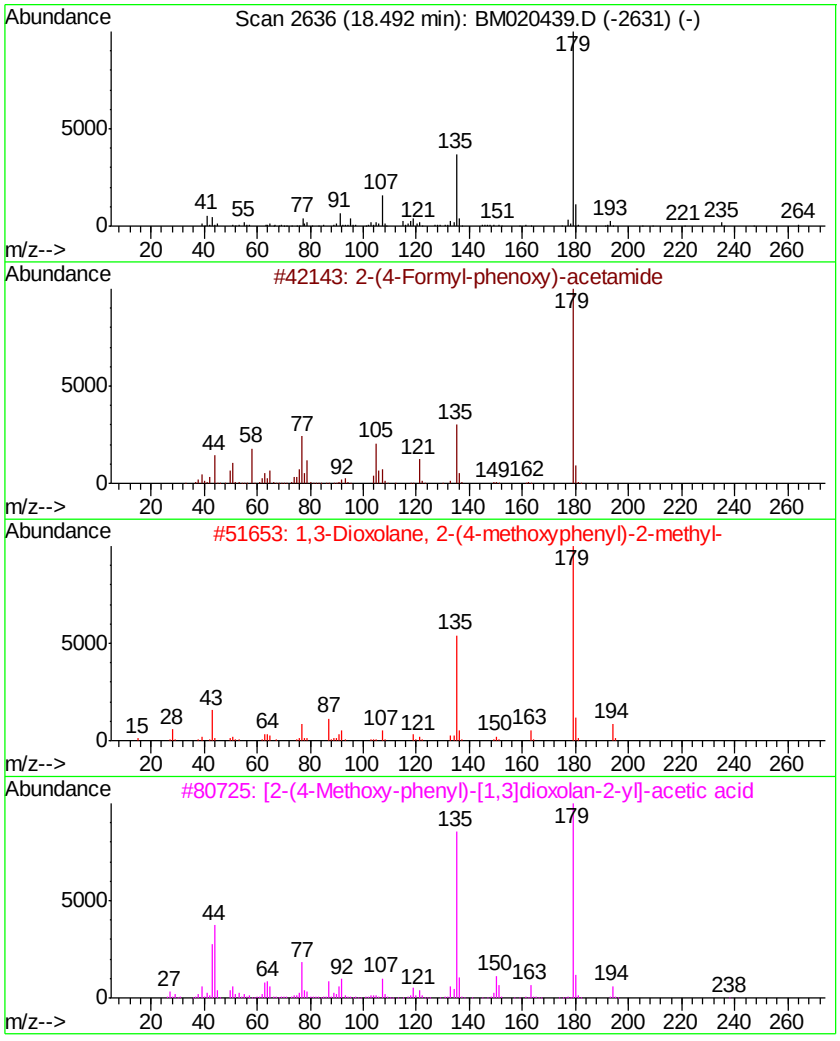
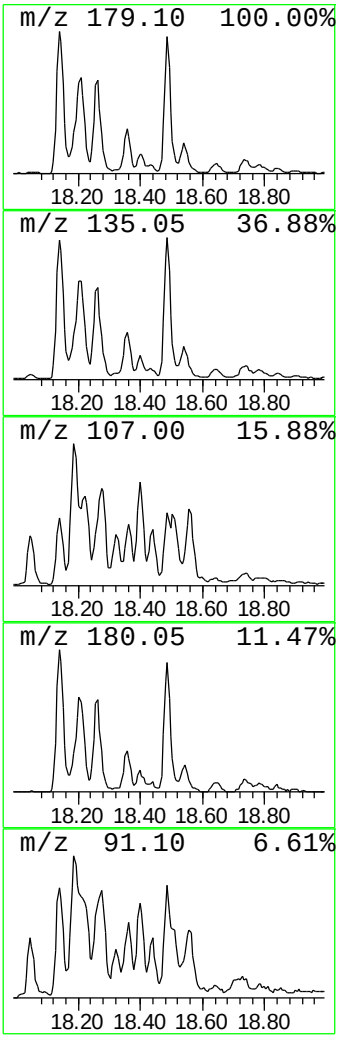
Peak Number 20 2-(4-Formyl-phenoxy)-acetamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	18.54 ng/ul	946050	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	72
2	1,3-Dioxolane, 2-(4-methoxyphenyl...	194	C11H14O3	036881-00-2	72
3	[2-(4-Methoxy-phenyl)-[1,3]dioxo...	238	C12H14O5	1000193-22-2	56
4	Acetic acid, [2-[(2-propenylamin...	235	C12H13NO4	000119-45-9	50
5	Benzoic acid, 4-nitroso-, ethyl ...	179	C9H9NO3	007476-79-1	49





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Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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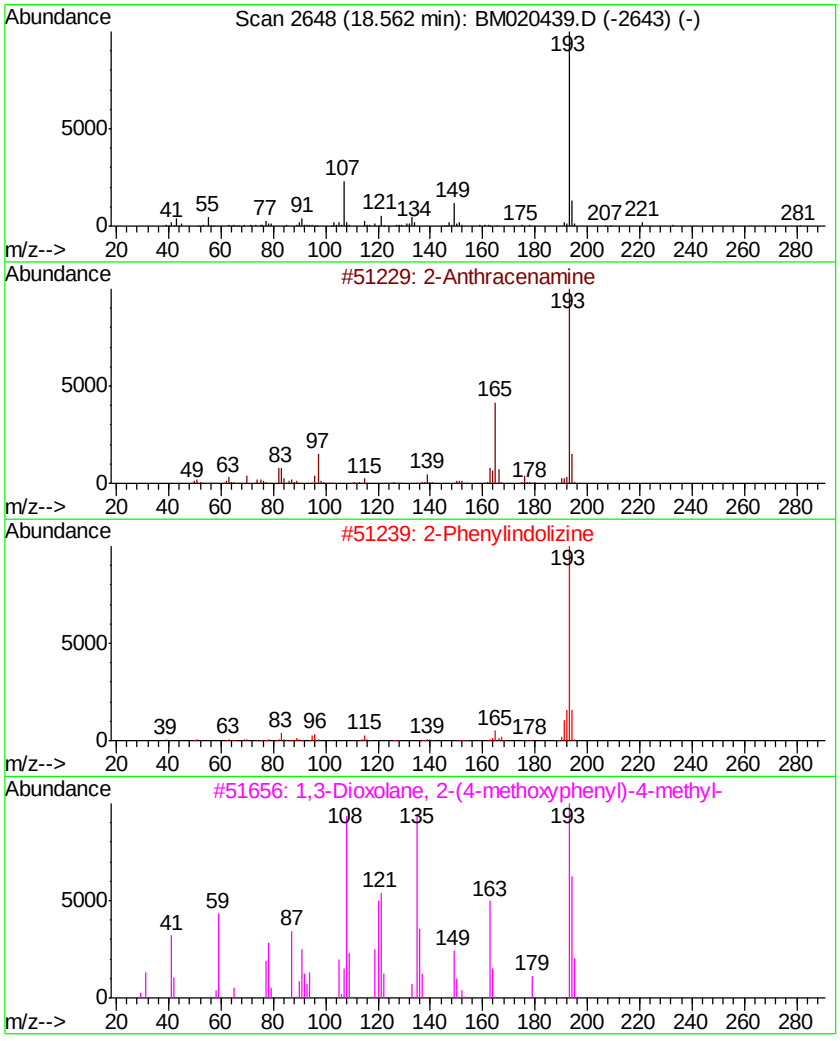
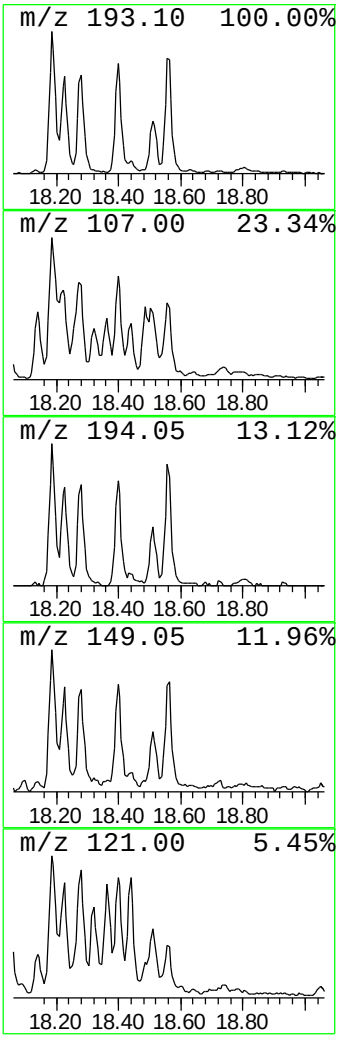
Peak Number 21 unknown-09 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	9.92 ng/ul	506278	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Anthracenamine	193	C14H11N	000613-13-8	40
2	2-Phenylindolizine	193	C14H11N	025379-20-8	33
3	1,3-Dioxolane, 2-(4-methoxyphenyl...	194	C11H14O3	006414-32-0	10
4	9-Vinylcarbazole	193	C14H11N	001484-13-5	9
5	2-Anthracenamine	193	C14H11N	000613-13-8	9





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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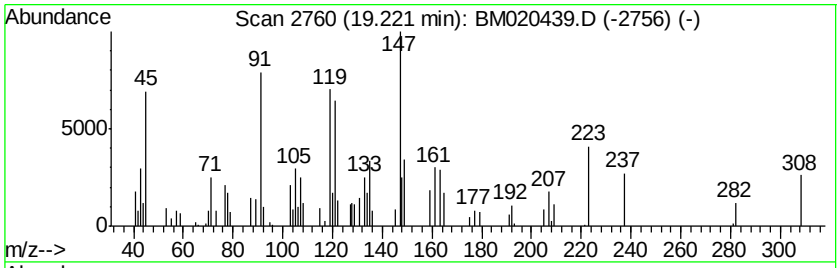
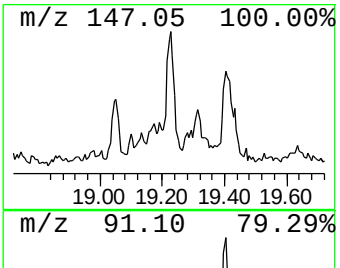
Peak Number 22 unknown-10 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	2.12 ng/ul	108175	Phenanthrene-d10	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-1-Chloro-1,3-dimethylsilacyc...	162	C7H15ClSi	101772-61-6	32
2	trans-2,6-Dimethoxy-.beta.-methy...	223	C11H13NO4	134040-28-1	30
3	cis-2,6-Dimethoxy-.beta.-methyl-...	223	C11H13NO4	1000122-80-8	30
4	1-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-41-6	27
5	1-Isochromanone-3-carboxylic acid	192	C10H8O4	005762-27-6	25





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Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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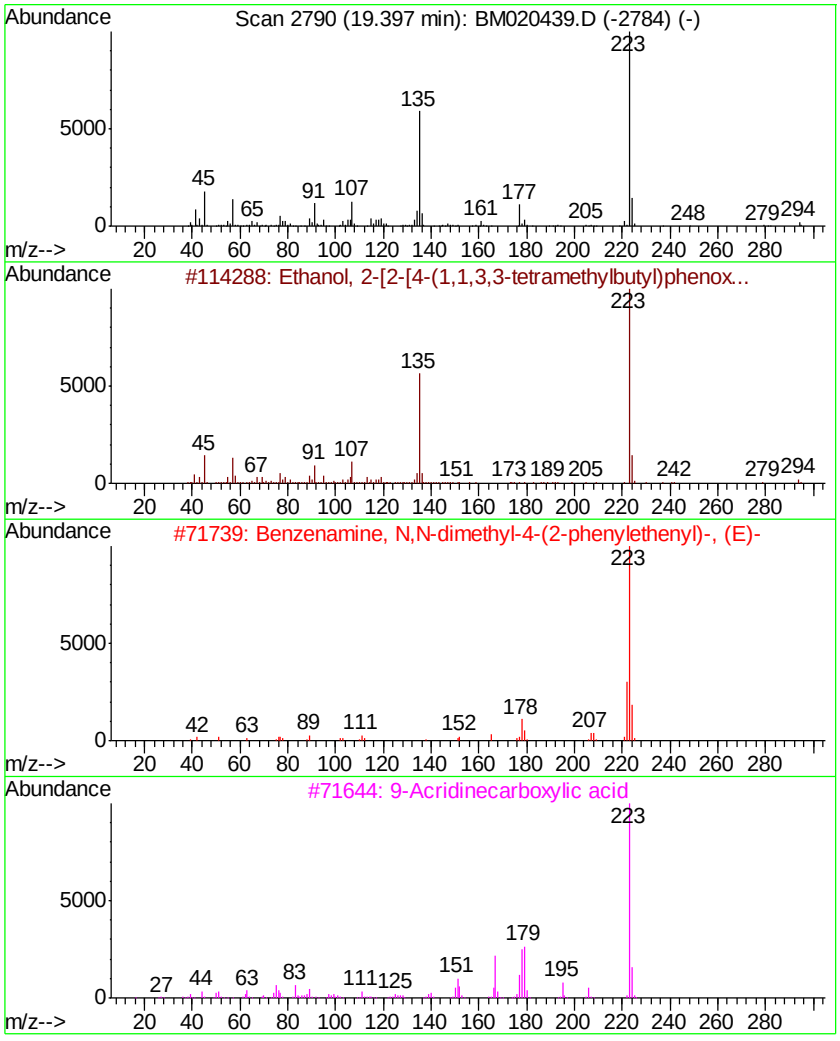
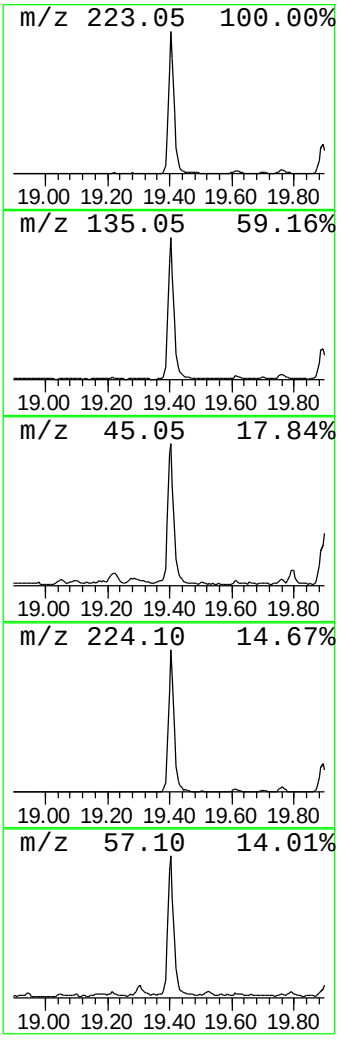
Peak Number 23 Ethanol, 2-[2-[4-(1,1,3,3-t... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.40	21.72 ng/ul	1375030	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	98
2	Benzenamine, N,N-dimethyl-4-(2-p...	223	C16H17N	000838-95-9	38
3	9-Acridinecarboxylic acid	223	C14H9NO2	005336-90-3	32
4	N-[1-Adamantyl]aziridine	177	C12H19N	1000256-62-9	27
5	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	27





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Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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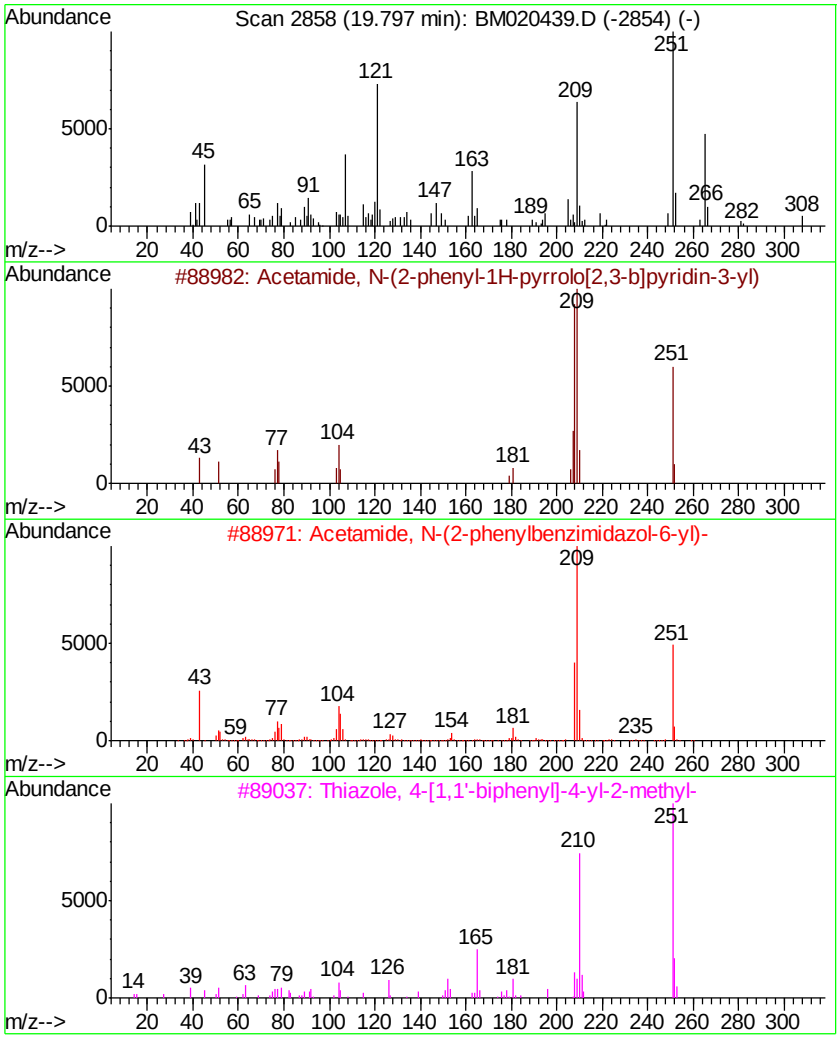
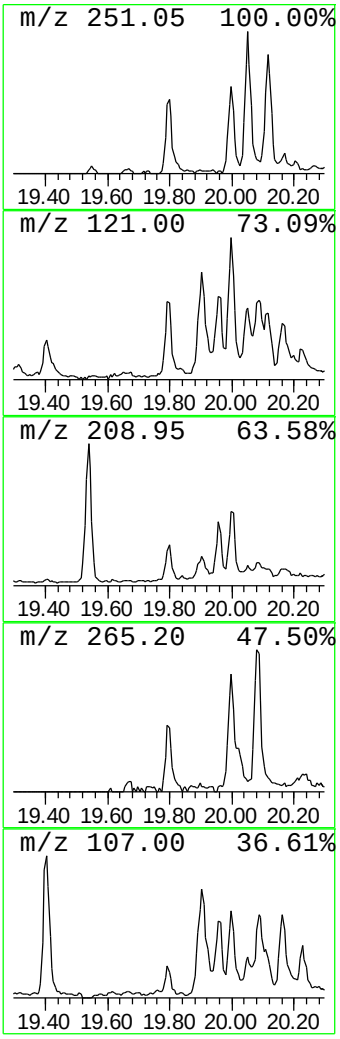
Peak Number 24 unknown-11 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.80	2.31 ng/ul	146532	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2-phenyl-1H-pyrrol...	251	C15H13N3O	023616-67-3	43
2	Acetamide, N-(2-phenylbenzimidaz...	251	C15H13N3O	296242-68-7	43
3	Thiazole, 4-[1,1'-biphenyl]-4-yl...	251	C16H13NS	024864-19-5	30
4	Benz[b]acridine, 1,2,3,4,7,8,9,1...	251	C18H21N	055044-74-1	27
5	Methanol, (1-ethyl-2-benzimidazo...	282	C17H18N2O2	292052-56-3	27





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Operator : JU/SJ
Sample : K2853-02
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Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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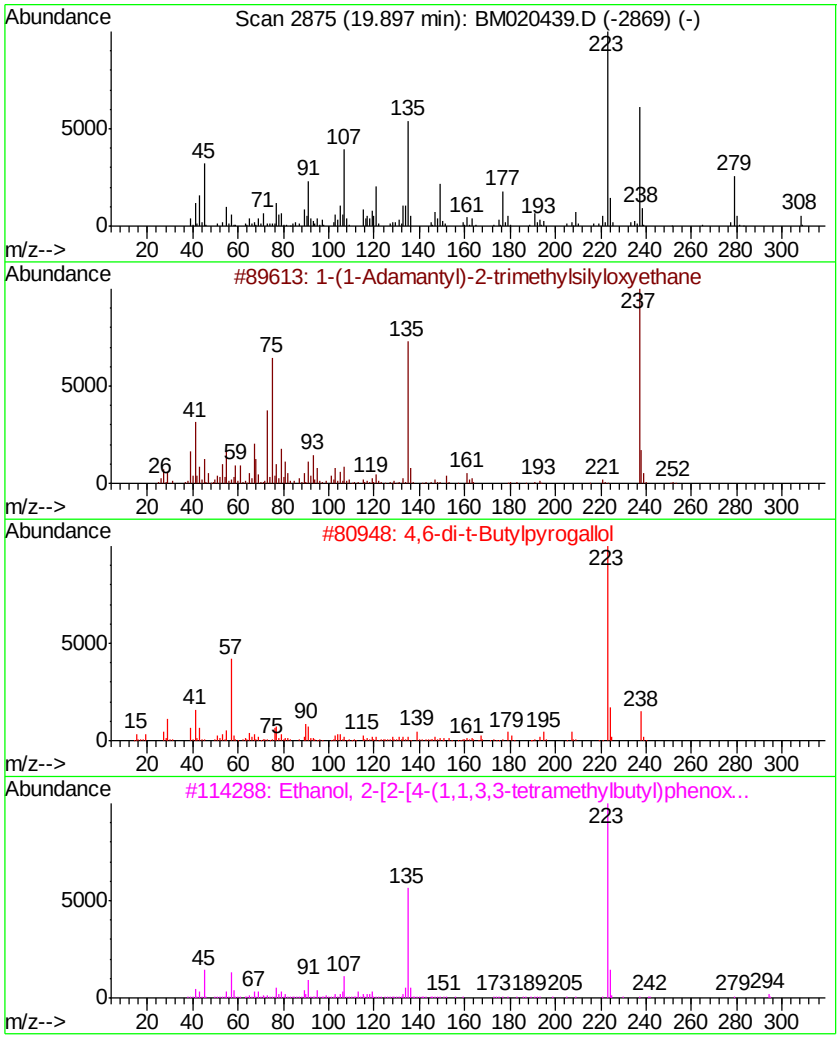
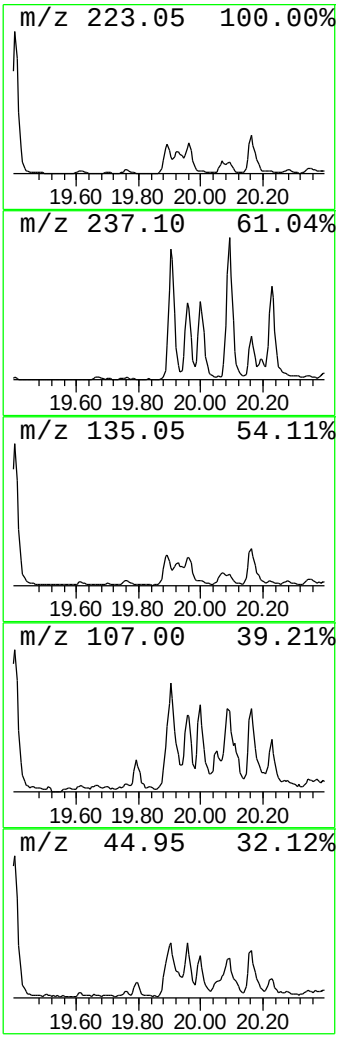
Peak Number 25 unknown-12 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.90	15.03 ng/ul	951111	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Adamantyl)-2-trimethylsilyl...	252	C15H28OSi	1000283-09-0	27
2	4,6-di-t-Butylpyrogallol	238	C14H22O3	003934-77-8	20
3	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	16
4	9,10-Anthracenedione, 1-amino-2-...	237	C15H11NO2	000082-28-0	15
5	6-(Methylamino)phenanthren-3-ol	223	C15H13NO	098033-23-9	14





Library Search Compound Report

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Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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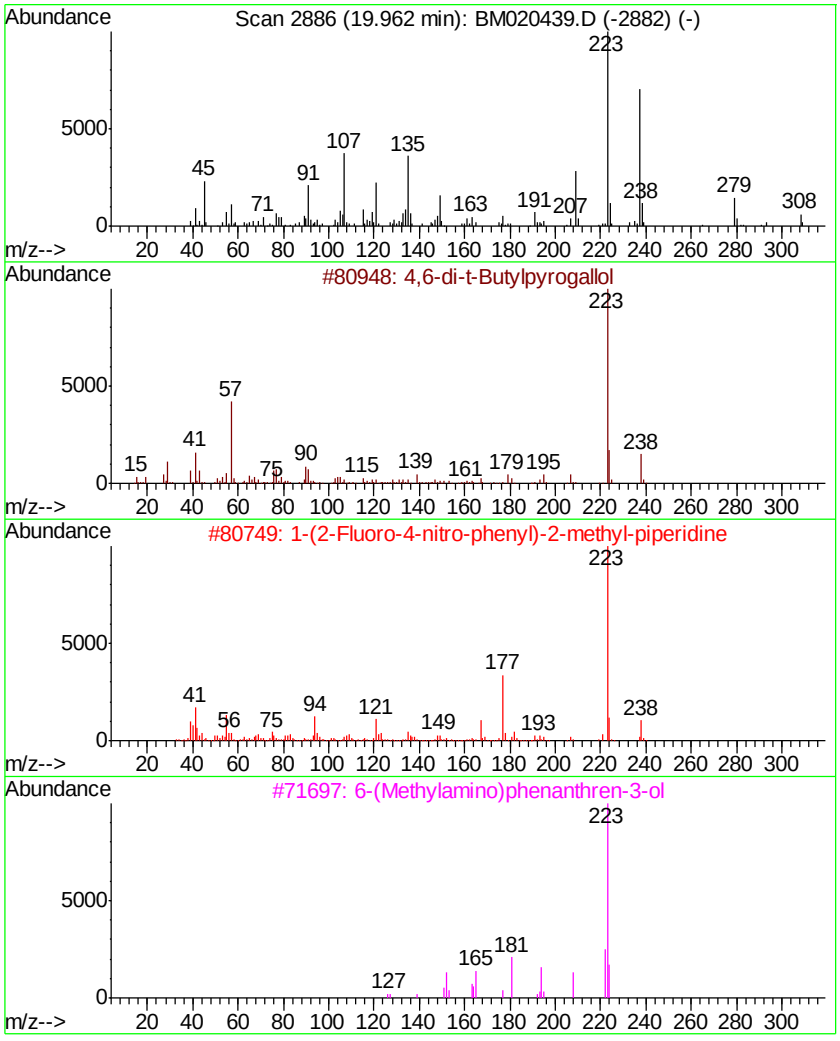
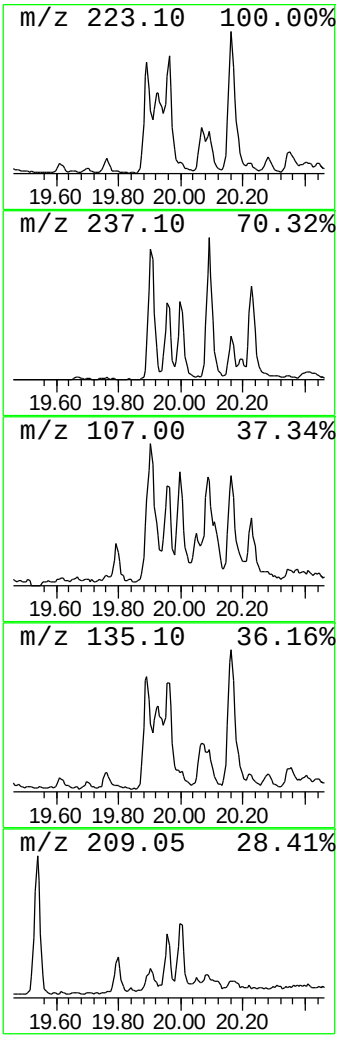
Peak Number 26 unknown-13 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.96	8.12 ng/ul	514236	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6-di-t-Butylpyrogallol	238	C14H22O3	003934-77-8	41
2	1-(2-Fluoro-4-nitro-phenyl)-2-me...	238	C12H15FN2O2	1000278-20-9	38
3	6-(Methylamino)phenanthren-3-ol	223	C15H13NO	098033-23-9	38
4	1-Chloromethyl-3,5-bis(1,1-dimet...	238	C15H23Cl	051625-14-0	35
5	8-Amino-2-naphthalenesulfonic acid	223	C10H9NO3S	000119-28-8	27





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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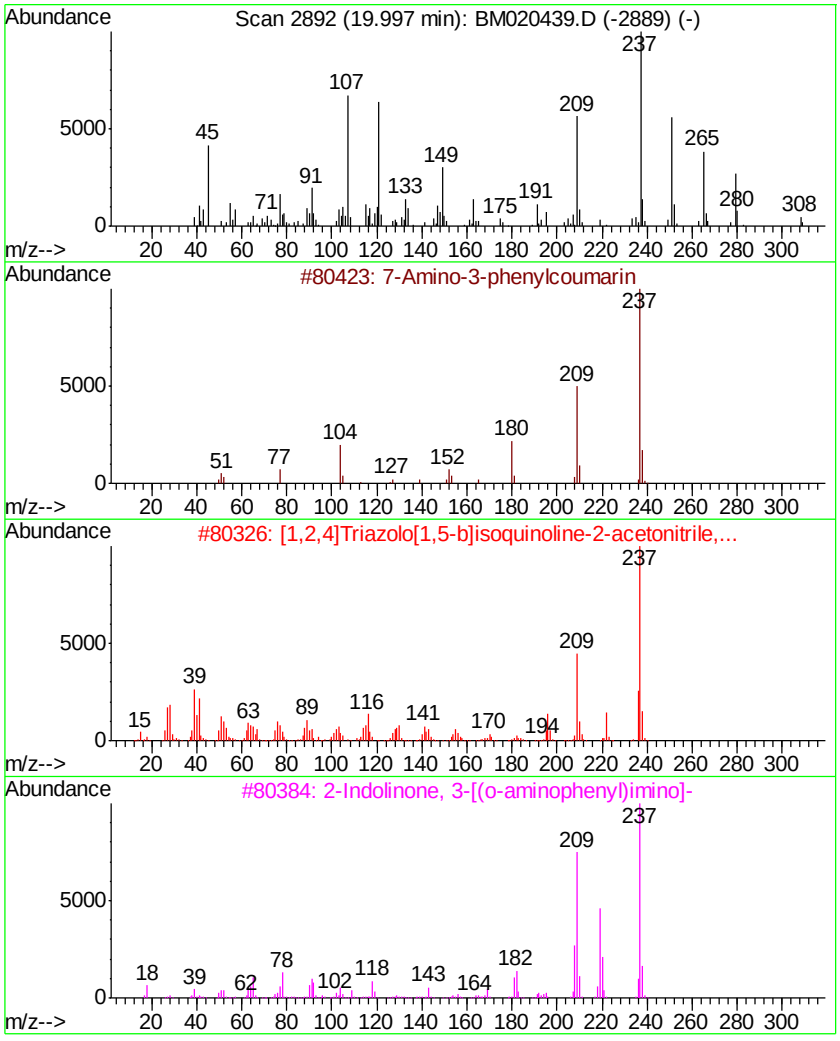
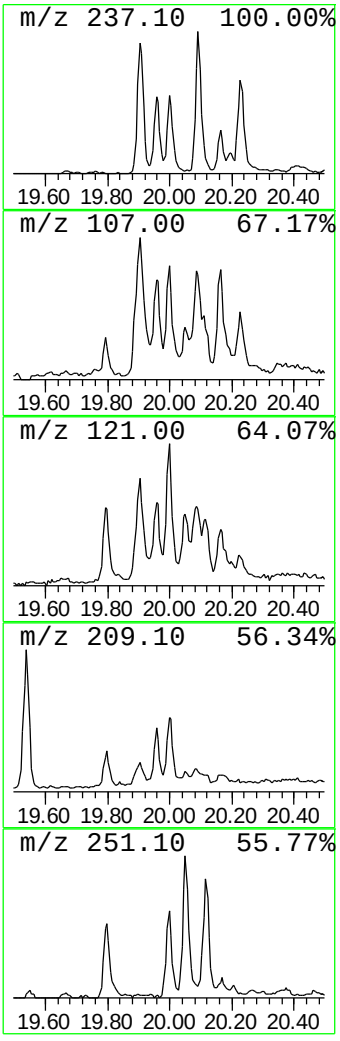
Peak Number 27 unknown-14 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.00	5.94 ng/ul	375853	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Amino-3-phenylcoumarin	237	C15H11NO2	004108-61-6	38
2	[1,2,4]Triazolo[1,5-b]isoquinoli...	237	C13H11N5	132011-89-3	25
3	2-Indolinone, 3-[(o-aminophenyl)...	237	C14H11N3O	033829-08-2	22
4	2-[m-Acetamidophenoxy]-5-nitroth...	279	C11H9N3O4S	1000257-10-1	20
5	Pyrido[2,3-d]pyrimidin-5(8H)-one...	237	C14H11N3O	161465-98-1	18





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Quant Title : SVOA CALIBRATION

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

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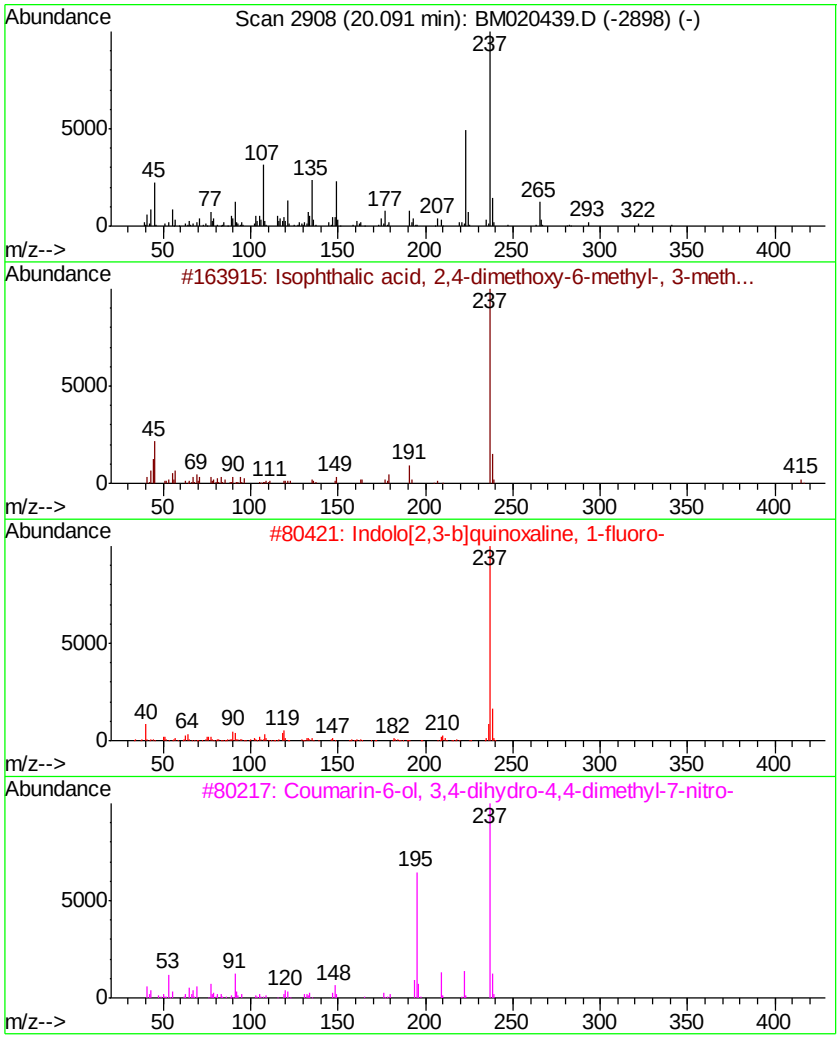
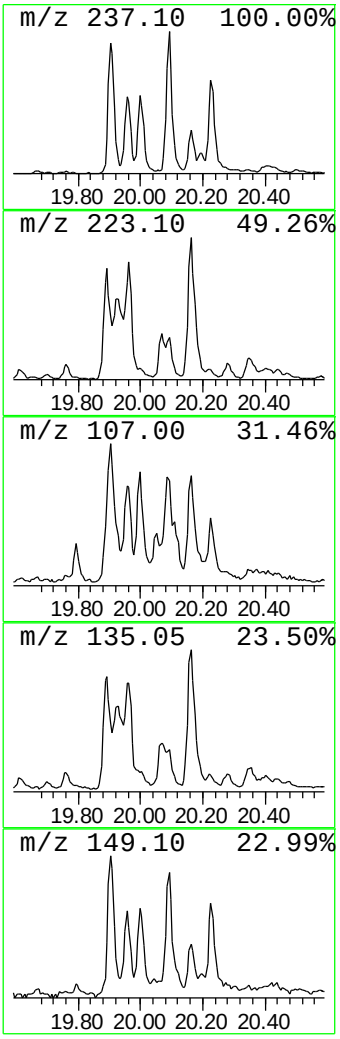
Peak Number 28 unknown-15 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.09	11.54 ng/ul	730285	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isophthalic acid, 2,4-dimethoxy-...	446	C23H26O9	019314-77-3	32
2	Indolo[2,3-b]quinoxaline, 1-fluoro-	237	C14H8FN3	296244-71-8	27
3	Coumarin-6-ol, 3,4-dihydro-4,4-d...	237	C11H11NO5	1000126-61-0	27
4	2-p-Tolylisoindole-1,3-dione	237	C15H11NO2	002142-03-2	25
5	1-Phenyl-3-(2-pyridyl)-5-pyrazolone	237	C14H11N3O	021683-60-3	22





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Quant Title : SVOA CALIBRATION

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

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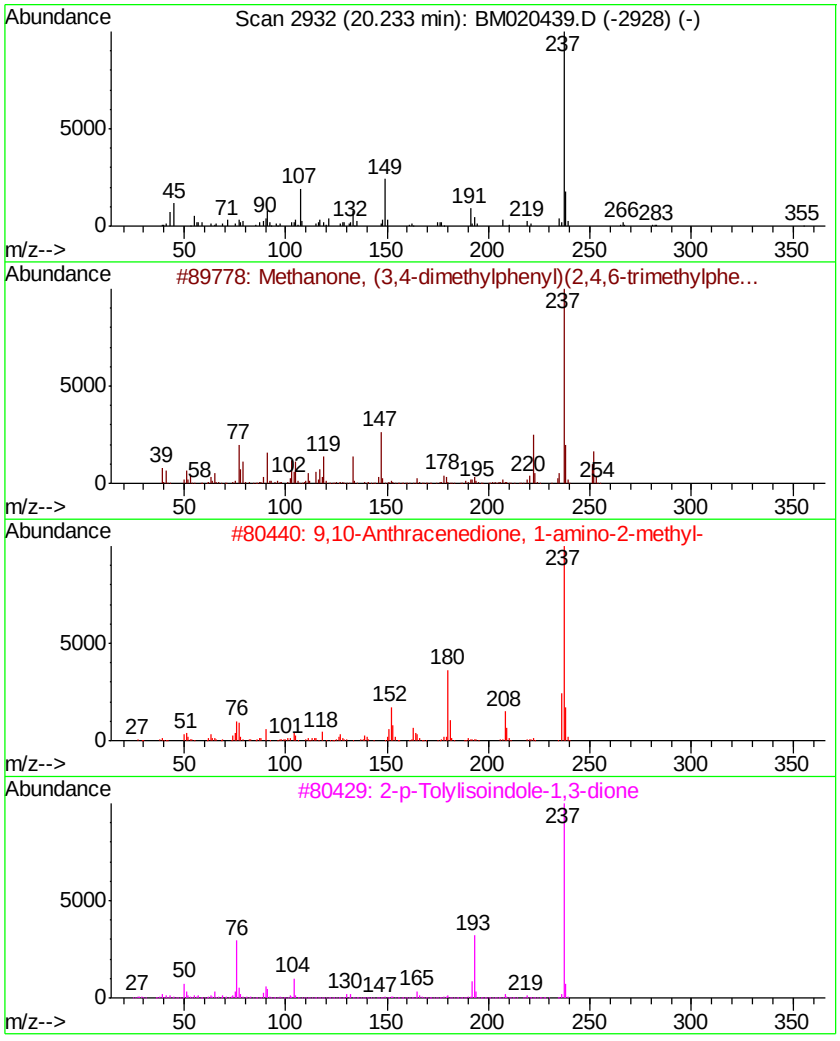
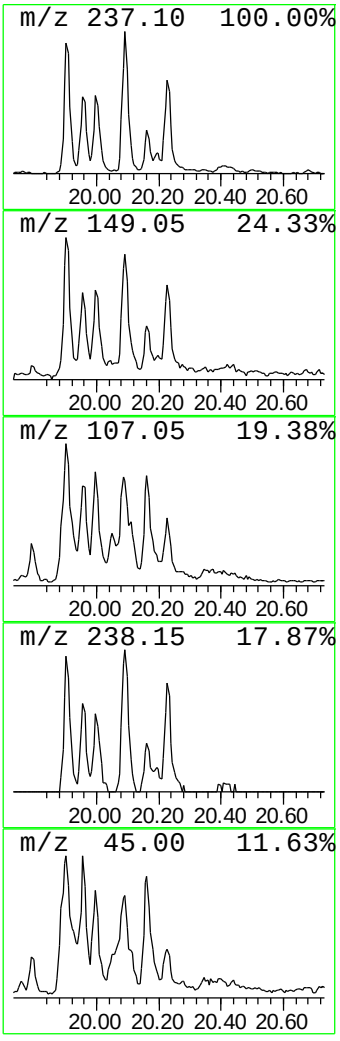
Peak Number 30 Methanone, (3,4-dimethylphe... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.23	2.27 ng/ul	143532	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (3,4-dimethylphenyl)(...	252	C18H20O	1000269-02-7	50
2	9,10-Anthracenedione, 1-amino-2-...	237	C15H11NO2	000082-28-0	47
3	2-p-Tolylisoindole-1,3-dione	237	C15H11NO2	002142-03-2	47
4	7-Amino-3-phenylcoumarin	237	C15H11NO2	004108-61-6	47
5	Pyrido[2,3-d]pyrimidin-5(8H)-one...	237	C14H11N3O	161465-98-1	47





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Instrument : BNA_M
ClientSampleId : A51A5

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Quant Title : SVOA CALIBRATION

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

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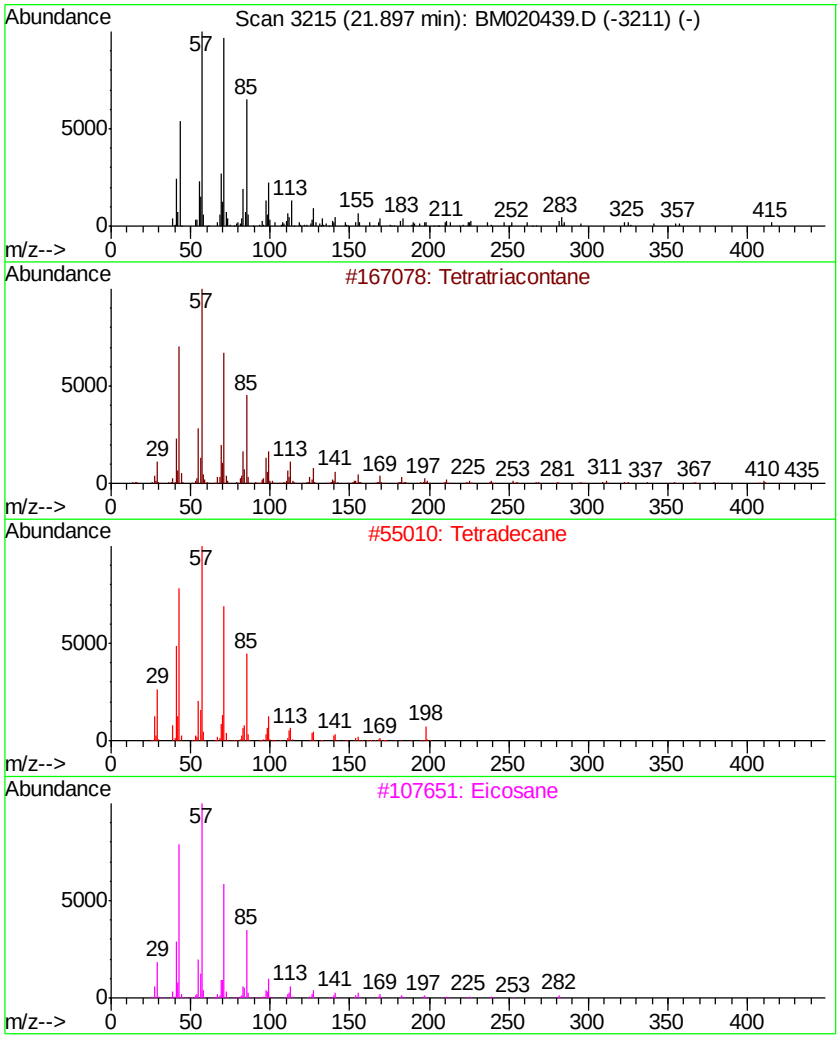
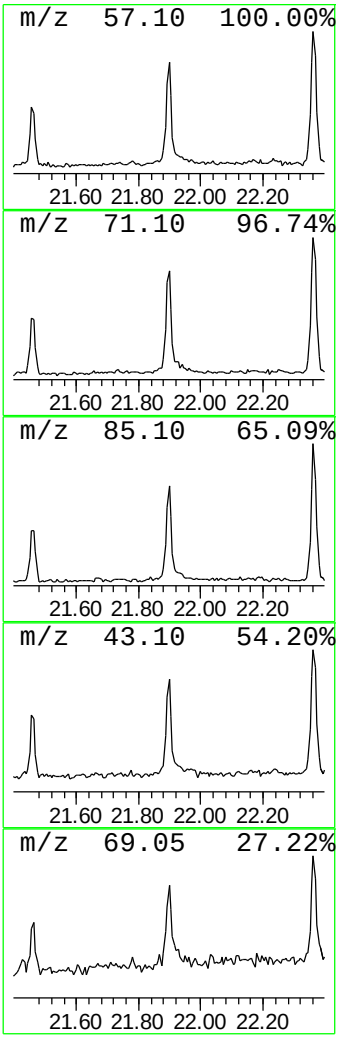
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.90	2.64 ng/ul	167012	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratriacontane	479	C34H70	014167-59-0	91
2	Tetradecane	198	C14H30	000629-59-4	87
3	Eicosane	282	C20H42	000112-95-8	86
4	Docosane	310	C22H46	000629-97-0	83
5	Triacontane	422	C30H62	000638-68-6	83





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

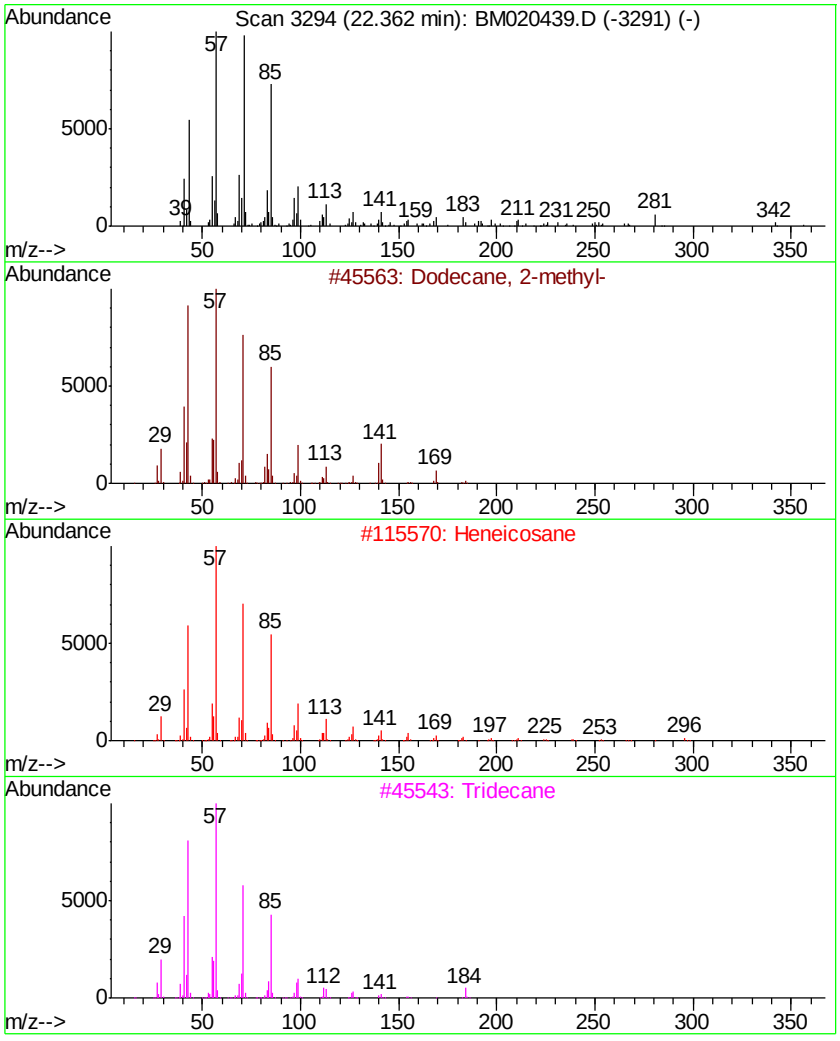
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

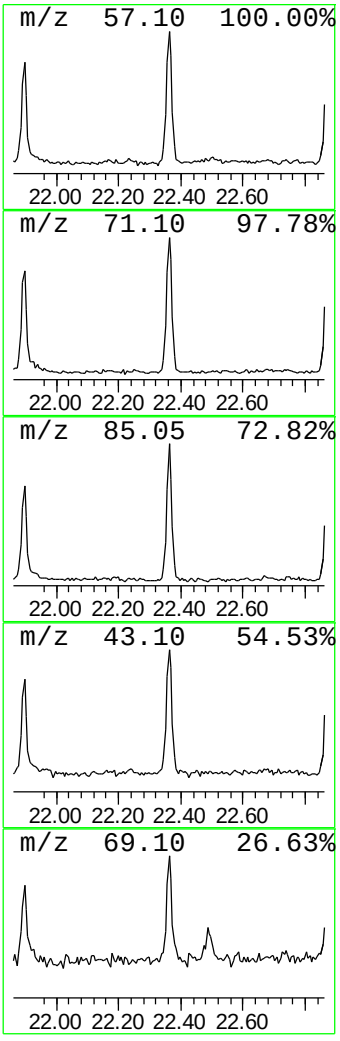
****

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	2.96 ng/ul	187105	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
2	Heneicosane	296	C21H44	000629-94-7	87
3	Tridecane	184	C13H28	000629-50-5	87
4	10-Methylnonadecane	282	C20H42	056862-62-5	86
5	Octadecane	254	C18H38	000593-45-3	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

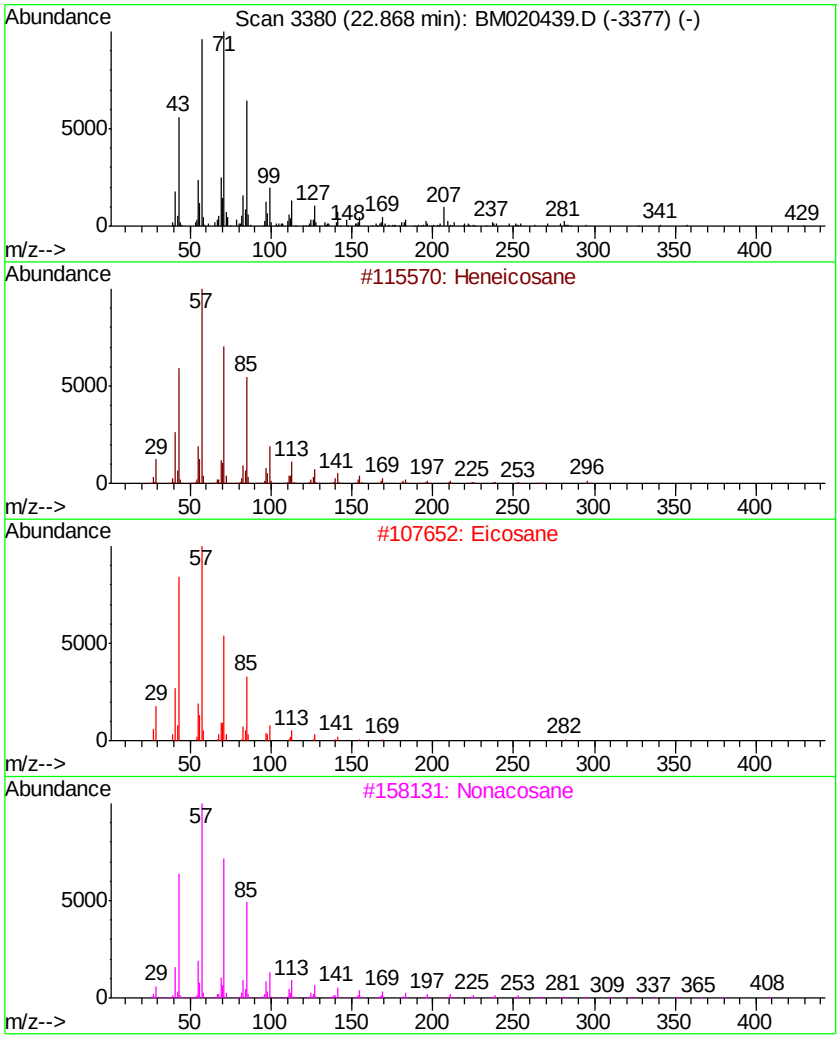
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

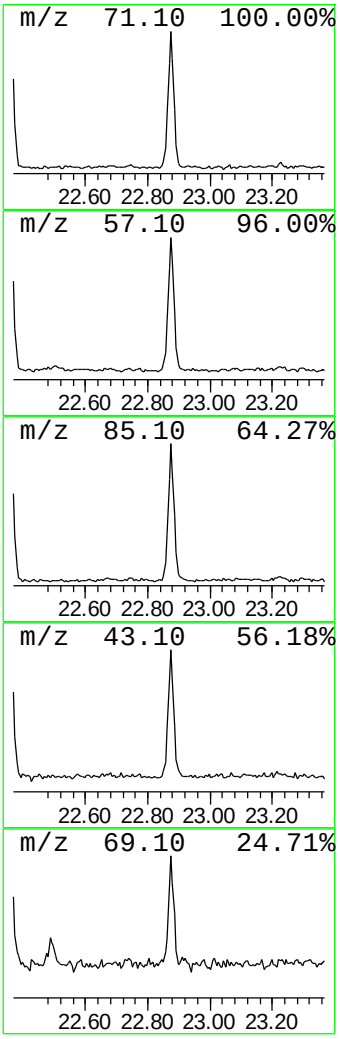
****

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.87	3.95 ng/ul	248971	Perylene-d12	23.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Eicosane	282	C20H42	000112-95-8	87
3	Nonacosane	408	C29H60	000630-03-5	87
4	Heptacosane	380	C27H56	000593-49-7	83
5	Octacosane	394	C28H58	000630-02-4	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

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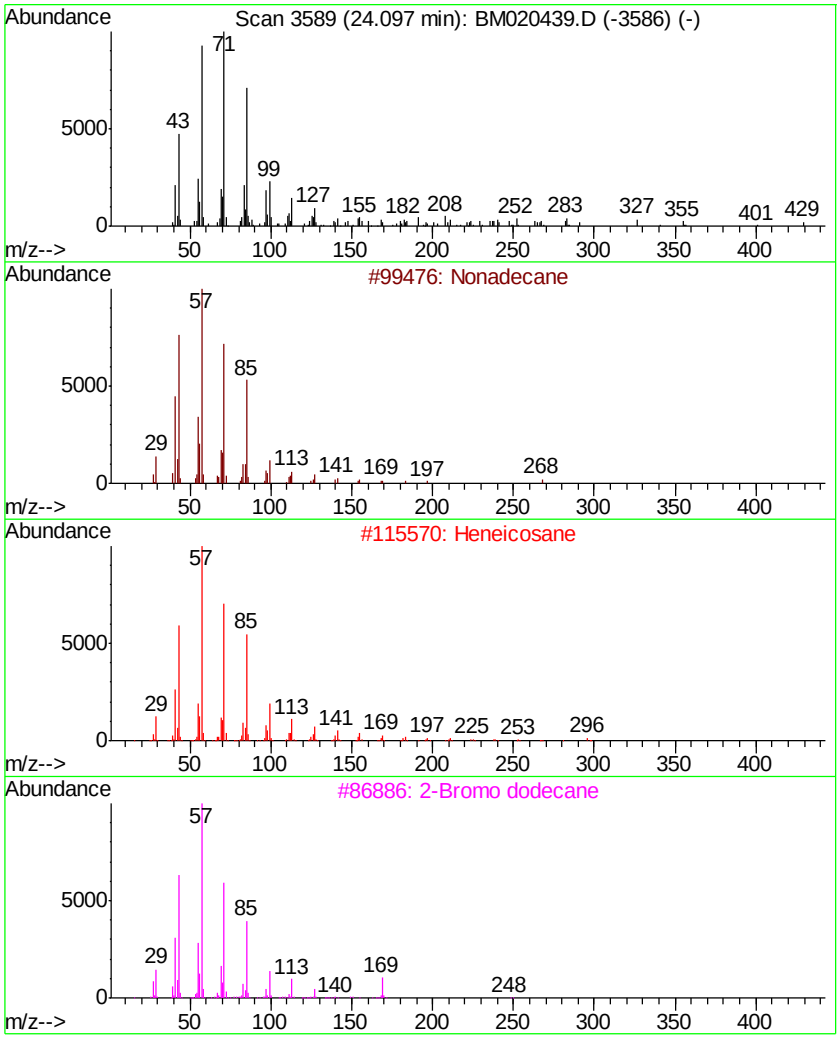
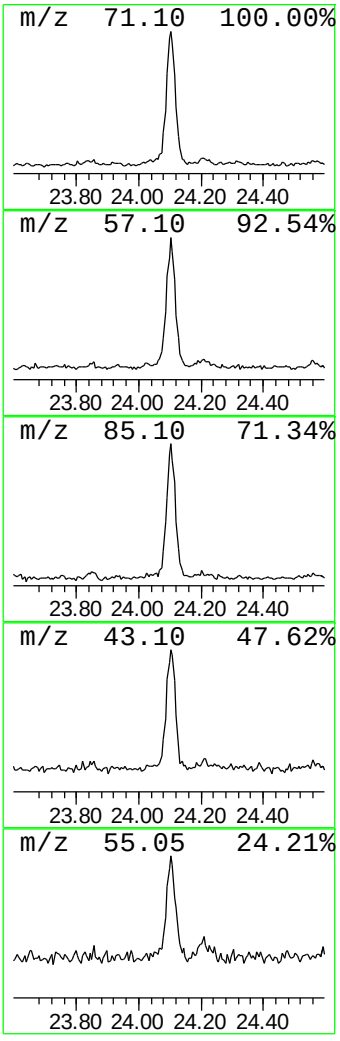
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.10	4.01 ng/ul	252319	Perylene-d12	23.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	87
2	Heneicosane	296	C21H44	000629-94-7	87
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
4	Octacosane	394	C28H58	000630-02-4	81
5	Heptacosane	380	C27H56	000593-49-7	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052019\
Data File : BM020439.D
Acq On : 20 May 2019 21:34
Operator : JU/SJ
Sample : K2853-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A51A5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.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
Phenol, 4-(1,1-di...	16.20	8.1	ng/ul	413188	4	17.14	1020610	20.0
unknown-01	16.27	12.4	ng/ul	635502	4	17.14	1020610	20.0
unknown-02	16.37	3.3	ng/ul	166940	4	17.14	1020610	20.0
Adenine	16.44	2.1	ng/ul	105251	4	17.14	1020610	20.0
2-Methyl-4-hydrox...	16.53	3.4	ng/ul	172309	4	17.14	1020610	20.0
unknown-03	16.63	2.2	ng/ul	113707	4	17.14	1020610	20.0
Acetamide, N-(2-m...	16.66	2.3	ng/ul	116818	4	17.14	1020610	20.0
Ethanol, 2-[4-(1,...	17.49	31.2	ng/ul	1591090	4	17.14	1020610	20.0
n-Hexadecanoic acid	18.02	2.4	ng/ul	121586	4	17.14	1020610	20.0
1-(4-Nitrophenyl)...	18.04	9.3	ng/ul	472334	4	17.14	1020610	20.0
1-Acetyl-5-methyl...	18.19	21.4	ng/ul	1090050	4	17.14	1020610	20.0
unknown-04	18.27	17.4	ng/ul	886048	4	17.14	1020610	20.0
unknown-05	18.32	3.8	ng/ul	192611	4	17.14	1020610	20.0
unknown-06	18.36	7.8	ng/ul	395252	4	17.14	1020610	20.0
unknown-07	18.40	11.1	ng/ul	564721	4	17.14	1020610	20.0
unknown-08	18.44	6.0	ng/ul	303667	4	17.14	1020610	20.0
2-(4-Formyl-pheno...	18.49	18.5	ng/ul	946050	4	17.14	1020610	20.0
unknown-09	18.56	9.9	ng/ul	506278	4	17.14	1020610	20.0
unknown-10	19.22	2.1	ng/ul	108175	4	17.14	1020610	20.0
Ethanol, 2-[2-[4-...	19.40	21.7	ng/ul	1375030	5	21.33	1265980	20.0
unknown-11	19.80	2.3	ng/ul	146532	5	21.33	1265980	20.0
unknown-12	19.90	15.0	ng/ul	951111	5	21.33	1265980	20.0
unknown-13	19.96	8.1	ng/ul	514236	5	21.33	1265980	20.0
unknown-14	20.00	5.9	ng/ul	375853	5	21.33	1265980	20.0
unknown-15	20.09	11.5	ng/ul	730285	5	21.33	1265980	20.0
Methanone, (3,4-d...	20.23	2.3	ng/ul	143532	5	21.33	1265980	20.0
(DEL) Alkane: Str...	21.90	2.6	ng/ul	167012	5	21.33	1265980	20.0
(DEL) Alkane: Str...	22.36	3.0	ng/ul	187105	5	21.33	1265980	20.0
(DEL) Alkane: Str...	22.87	4.0	ng/ul	248971	6	23.61	1259770	20.0
(DEL) Alkane: Str...	24.10	4.0	ng/ul	252319	6	23.61	1259770	20.0