LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

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_P\METHODS\SOM-EPA-BP020821MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.981	127	135	150	rVV	1183489	1821772	10.39%	1.679%
2	6.764	602	608	615	rBV2	43331	77677	0.44%	0.072%
3	6.940	627	638	653	rBV2	149306	335567	1.91%	0.309%
4	7.099	657	665	675	rVV	118860	273035	1.56%	0.252%
5	7.187	675	680	686	rVV	351125	517307	2.95%	0.477%
6	7.264	686	693	695	rVV3	81574	130691	0.75%	0.120%
7	7.299	695	699	707	rVB	189574	301041	1.72%	0.277%
8	7.763	768	778	791	rBV	219871	376920	2.15%	0.347%
9	7.905	793	802	811	rVV	304381	467620	2.67%	0.431%
10	8.075	826	831	836	rVB	38587	59810	0.34%	0.055%
11	8.475	892	899	907	rBV2	181231	287022	1.64%	0.264%
12	8.922	969	975	982	rBV	128005	227323	1.30%	0.209%
13	9.005	982	989	997	rVB2	86470	188821	1.08%	0.174%
14	9.481	1062	1070	1081	rBV2	36620	72792	0.42%	0.067%
15	9.640	1089	1097	1102	rBV2	121455	198761	1.13%	0.183%
16	9.922	1140	1145	1149	rBV	22644	38112	0.22%	0.035%
17	9.975	1149	1154	1162	rVB	222338	363011	2.07%	0.335%
18	10.181	1181	1189	1203	rBV	196296	362819	2.07%	0.334%
19	10.334	1209	1215	1224	rBV	92542	156640	0.89%	0.144%
20	10.557	1245	1253	1259	rBV	275829	455547	2.60%	0.420%
21	10.699	1269	1277	1285	rBV2	43855	97806	0.56%	0.090%
22	13.081	1675	1682	1686	rBV2	39148	65185	0.37%	0.060%
23	13.134	1686	1691	1698	rVV3	59877	96885	0.55%	0.089%
24	13.240	1705	1709	1715	rVV	101370	171348	0.98%	0.158%
25	13.293	1715	1718	1721	rVV4	35882	51334	0.29%	0.047%
26	13.328	1721	1724	1733	rVB2	24827	40192	0.23%	0.037%
27	13.463	1736	1747	1748	rBV	135112	168417	0.96%	0.155%
28	13.499	1748	1753	1760	rVB	758356	1107961	6.32%	1.021%
29	13.822	1803	1808	1813	rVV	348925	467955	2.67%	0.431%
30	13.863	1813	1815	1819	rVV2	26713	36635	0.21%	0.034%
31	13.916	1819	1824	1831	rVB	48374	75891	0.43%	0.070%
32	14.104	1849	1856	1864	rBV	400658	603155	3.44%	0.556%
33	14.210	1870	1874	1880	rVB4	25590	36126	0.21%	0.033%
34	14.410	1901	1908	1919	rBV	425116	603969	3.45%	0.557%

LSC Area Percent Report

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Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

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_P\METHODS\SOM-EPA-BP020821MA.M
Title : SVOA CALIBRATION

35	14.622	1937	1944	1950	rBV	111864	192765	1.10%	0.178%
36	14.763	1960	1968	1974	rVB3	22544	40033	0.23%	0.037%
37	15.404	2072	2077	2082	rVV	452518	643427	3.67%	0.593%
38	15.522	2091	2097	2103	rBV	117975	165917	0.95%	0.153%
39	15.657	2114	2120	2131	rVB5	34788	87312	0.50%	0.080%
40	16.134	2197	2201	2209	rVB5	29157	55330	0.32%	0.051%
41	16.416	2244	2249	2254	rVB4	26397	41677	0.24%	0.038%
42	16.569	2270	2275	2283	rVB	287795	408975	2.33%	0.377%
43	16.939	2333	2338	2342	rBV4	97914	145295	0.83%	0.134%
44	17.163	2371	2376	2381	rBV	492258	678598	3.87%	0.625%
45	17.263	2387	2393	2400	rVB	510669	724397	4.13%	0.668%
46	17.357	2404	2409	2415	rVV	192524	292986	1.67%	0.270%
47	17.416	2415	2419	2425	rVB	114877	163013	0.93%	0.150%
48	17.475	2425	2429	2432	rBV4	26441	36929	0.21%	0.034%
49	17.622	2448	2454	2458	rBV5	32841	72508	0.41%	0.067%
50	17.675	2461	2463	2469	rVB4	59970	79363	0.45%	0.073%
51	17.769	2476	2479	2484	rVB6	43742	74601	0.43%	0.069%
52	17.910	2499	2503	2506	rBV5	46602	85048	0.49%	0.078%
53	17.945	2506	2509	2514	rVV3	187111	247735	1.41%	0.228%
54	18.016	2514	2521	2525	rVV8	126207	278558	1.59%	0.257%
55	18.063	2526	2529	2536	rVV5	218019	433110	2.47%	0.399%
56	18.169	2536	2547	2552	rVV9	193692	767117	4.38%	0.707%
57	18.251	2556	2561	2569	rVB4	1338988	2272836	12.97%	2.094%
58	18.351	2574	2578	2581	rBV2	259129	331969	1.89%	0.306%
59	18.439	2589	2593	2598	rVV2	850670	1085524	6.19%	1.000%
60	18.486	2598	2601	2604	rVV2	400562	490498	2.80%	0.452%
61	18.528	2604	2608	2614	rVB2	766493	1108246	6.32%	1.021%
62	18.581	2614	2617	2619	rBV3	69287	80200	0.46%	0.074%
63	18.622	2619	2624	2632	rVB	1446247	2007482	11.45%	1.850%
64	18.692	2633	2636	2641	rBV3	163871	280523	1.60%	0.258%
65	18.763	2642	2648	2653	rVB	5556533	6904423	39.39%	6.362%
66	18.834	2656	2660	2664	rBV4	110127	183698	1.05%	0.169%
67	18.886	2664	2669	2674	rVB2	166949	261614	1.49%	0.241%
68	18.945	2675	2679	2685	rVB2	244987	331290	1.89%	0.305%
69	19.186	2717	2720	2722	rBV4	71941	101298	0.58%	0.093%
70	19.239	2724	2729	2733	rVB	1892364	2268503	12.94%	2.090%
71	19.322	2738	2743	2747	rVB5	254474	431902	2.46%	0.398%

LSC Area Percent Report

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Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

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

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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Title : SVOA CALIBRATION

72	19.504	2770	2774	2780	rBV	594347	868778	4.96%	0.801%
73	19.563	2781	2784	2788	rVB	324753	386951	2.21%	0.357%
74	19.616	2789	2793	2796	rBV5	165348	291793	1.66%	0.269%
75	19.692	2802	2806	2811	rBV2	324960	495164	2.83%	0.456%
76	19.869	2829	2836	2841	rBV3	1337718	2442309	13.93%	2.251%
77	19.945	2844	2849	2855	rVB	2826997	3603684	20.56%	3.321%
78	20.157	2880	2885	2889	rVB3	1546902	2111943	12.05%	1.946%
79	20.239	2895	2899	2902	rBV3	354948	539709	3.08%	0.497%
80	20.275	2902	2905	2908	rVV	788722	845385	4.82%	0.779%
81	20.310	2908	2911	2913	rVV2	147812	144700	0.83%	0.133%
82	20.363	2913	2920	2927	rVB	4282088	6107485	34.85%	5.628%
83	20.463	2928	2937	2940	rBV	2263685	3648934	20.82%	3.362%
84	20.533	2946	2949	2952	rBV2	368000	510128	2.91%	0.470%
85	20.745	2981	2985	2988	rBV	2113927	2681268	15.30%	2.471%
86	20.780	2988	2991	2994	rVB	1705908	1946756	11.11%	1.794%
87	20.898	3007	3011	3015	rBV2	2727048	3482130	19.87%	3.209%
88	20.945	3015	3019	3021	rVV3	814653	1267105	7.23%	1.168%
89	21.010	3021	3030	3036	rVV	7709250	17527507	100.00%	16.151%
90	21.080	3036	3042	3049	rVB	11472571	16651457	95.00%	15.344%
91	21.186	3057	3060	3063	rBV3	396936	466734	2.66%	0.430%
92	21.233	3064	3068	3071	rVV	1002583	1359590	7.76%	1.253%
93	21.263	3071	3073	3079	rVB2	826512	1039922	5.93%	0.958%
94	21.580	3124	3127	3130	rBV	560821	610577	3.48%	0.563%
95	22.545	3288	3291	3303	rVB4	221808	363543	2.07%	0.335%
96	23.422	3435	3440	3455	rVB	436052	908569	5.18%	0.837%
97	23.569	3460	3465	3476	rVB2	427738	869384	4.96%	0.801%
98	25.151	3728	3734	3744	rVB	416164	1023504	5.84%	0.943%
99	26.598	3972	3980	3994	rVB	465113	1433140	8.18%	1.321%
100	26.792	4007	4013	4026	rVB5	230549	704300	4.02%	0.649%

Sum of corrected areas: 108522296

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
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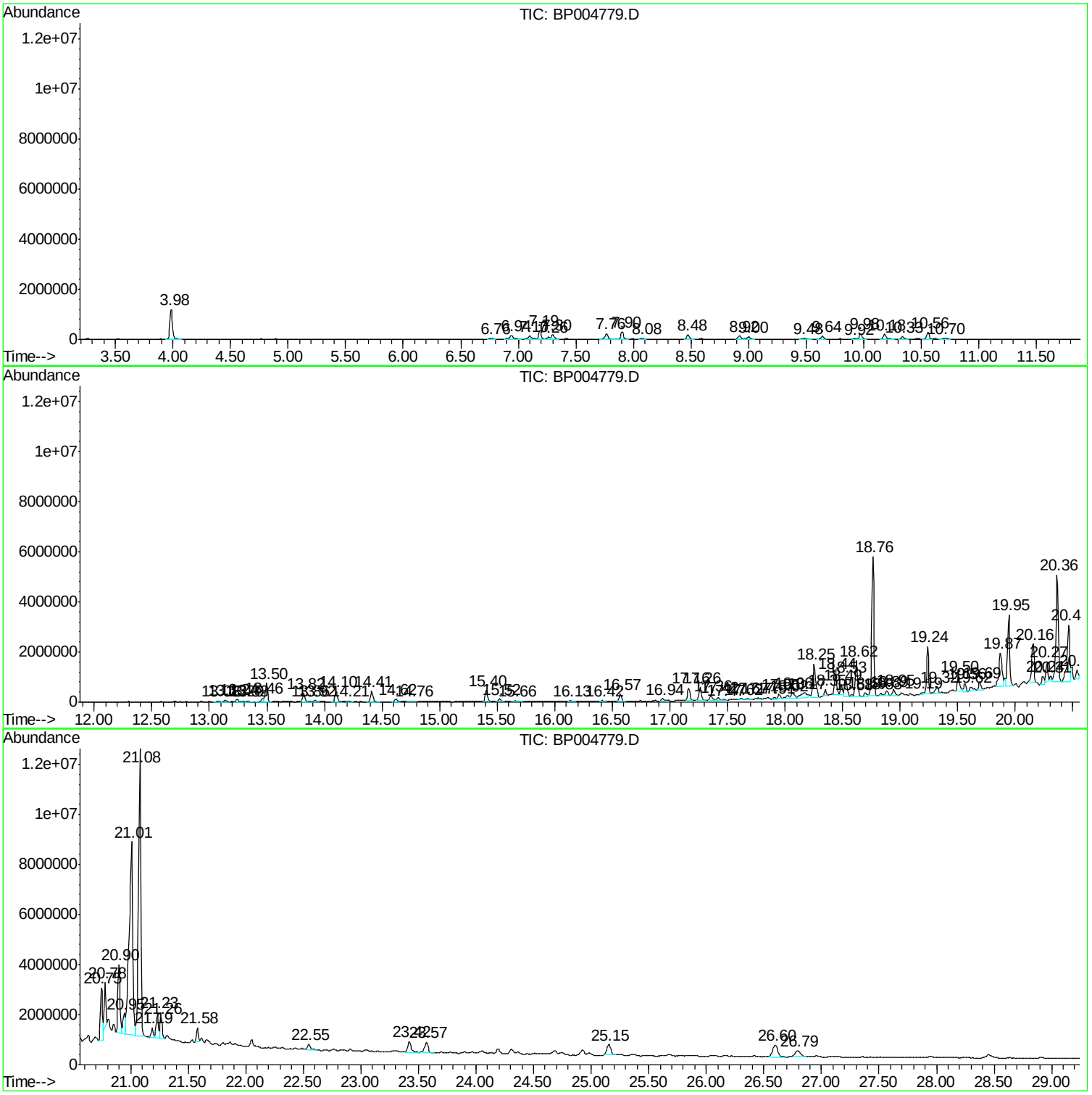
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.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 P\DATA\BP021721\
Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
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Instrument : BNA_P
ClientSampleId : DBGY5

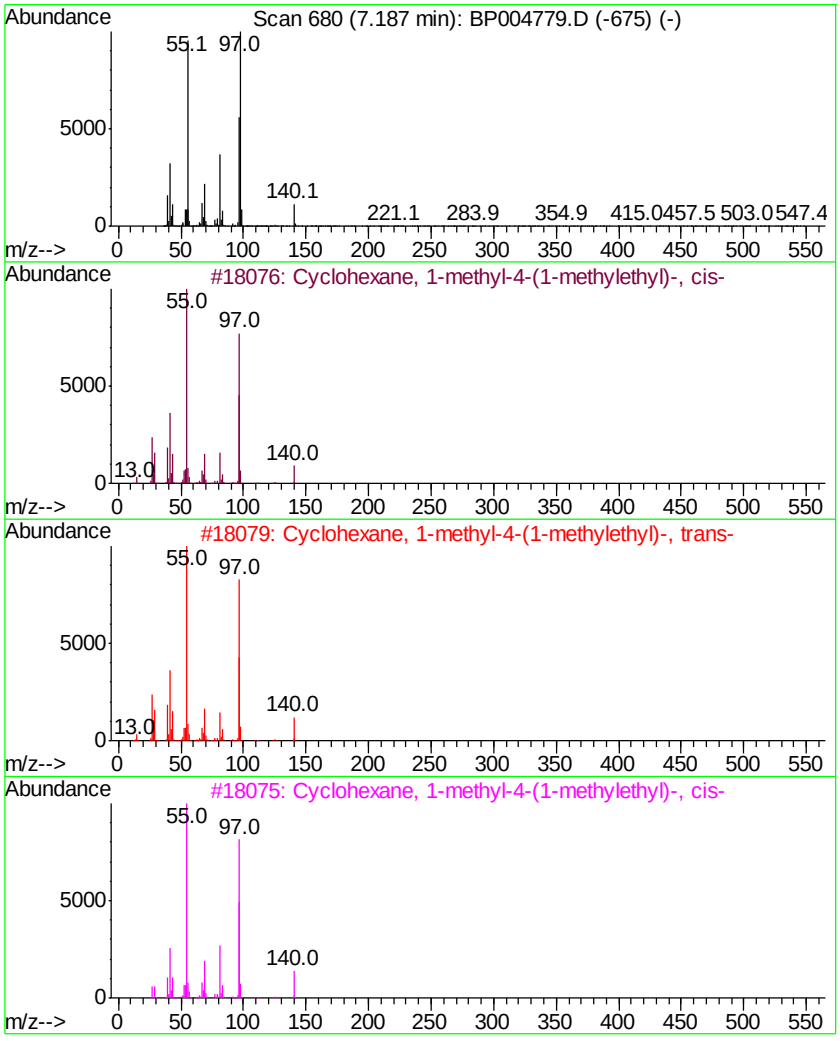
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

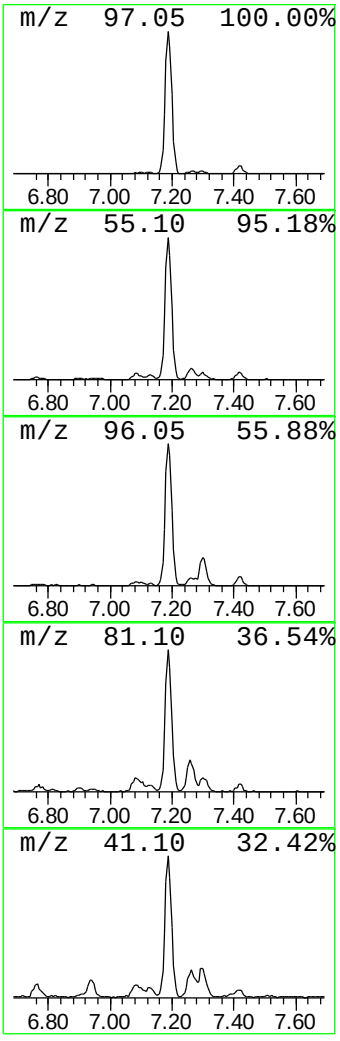
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic7.19 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	27.45 ng/ul	517307	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	94
2	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	94
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	94
4	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	93
5	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
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Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

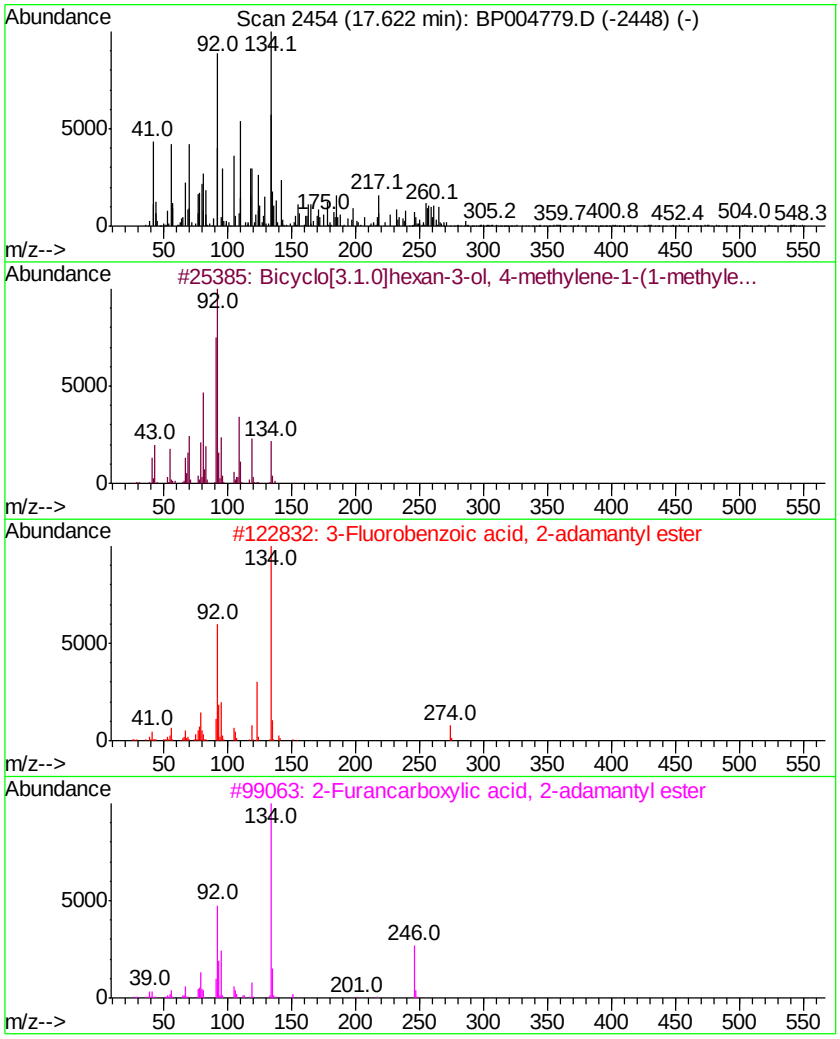
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

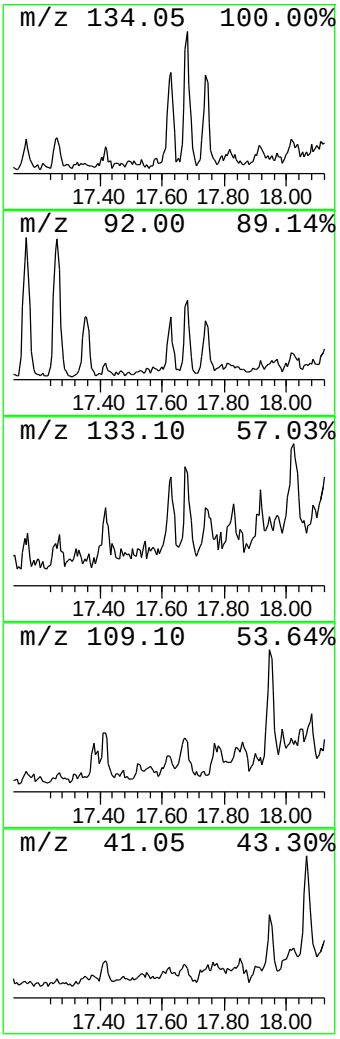
****

Peak Number 20 unknown-01 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.62	2.14 ng/ul	72508	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexan-3-ol, 4-meth...	152	C10H16O	000471-16-9	47
2	3-Fluorobenzoic acid, 2-adamanty...	274	C17H19FO2	1000283-01-2	46
3	2-Furancarboxylic acid, 2-adaman...	246	C15H18O3	1000282-76-1	45
4	Hexanoic acid, 2-adamantyl ester	250	C16H26O2	1000282-83-3	43
5	Succinic acid, 2-adamantyl undec...	406	C25H42O4	1000329-94-0	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
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Acq On : 17 Feb 2021 18:35
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Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

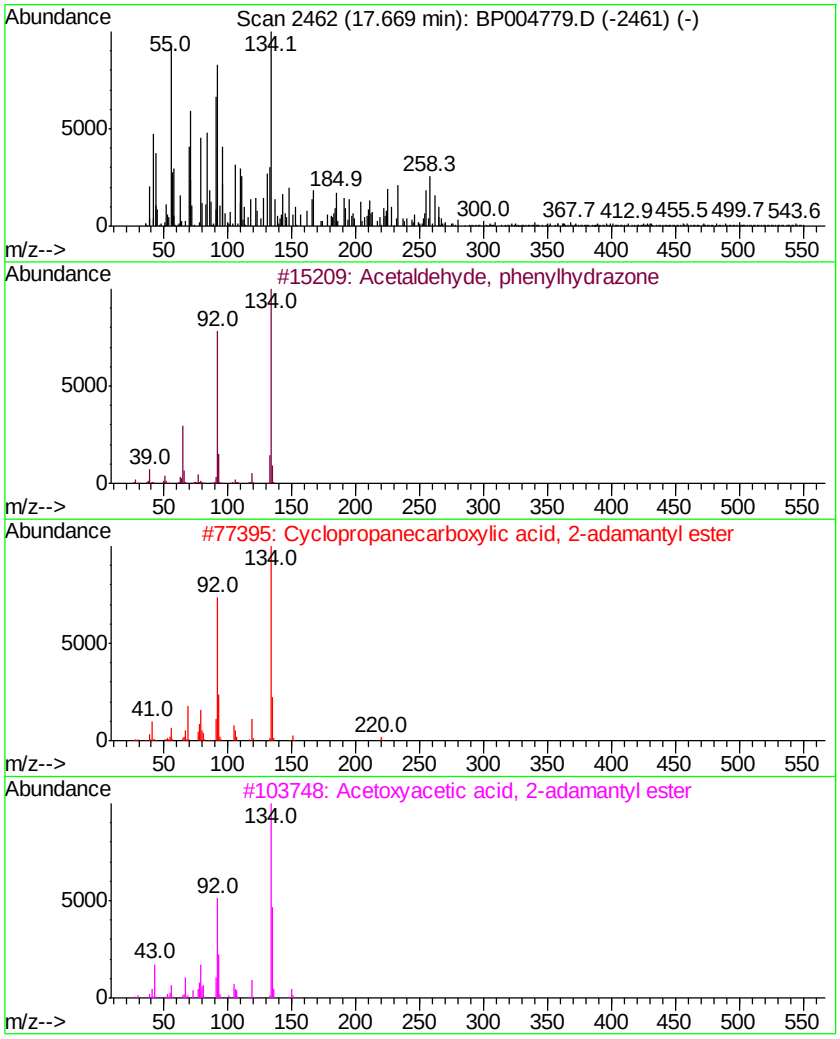
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

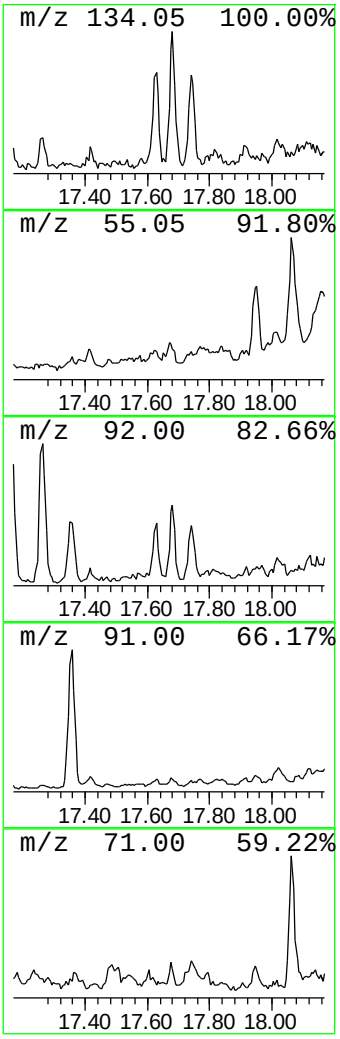
****

Peak Number 21 unknown-02 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	2.34 ng/ul	79363	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde, phenylhydrazone	134	C8H10N2	000935-07-9	43
2	Cyclopropanecarboxylic acid, 2-a...	220	C14H20O2	1000282-77-9	38
3	Acetoxyacetic acid, 2-adamantyl ...	252	C14H20O4	1000308-31-5	32
4	Hexanoic acid, 2-adamantyl ester	250	C16H26O2	1000282-83-3	32
5	Succinic acid, 2-adamantyl butyl...	308	C18H28O4	1000329-93-3	27





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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
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Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

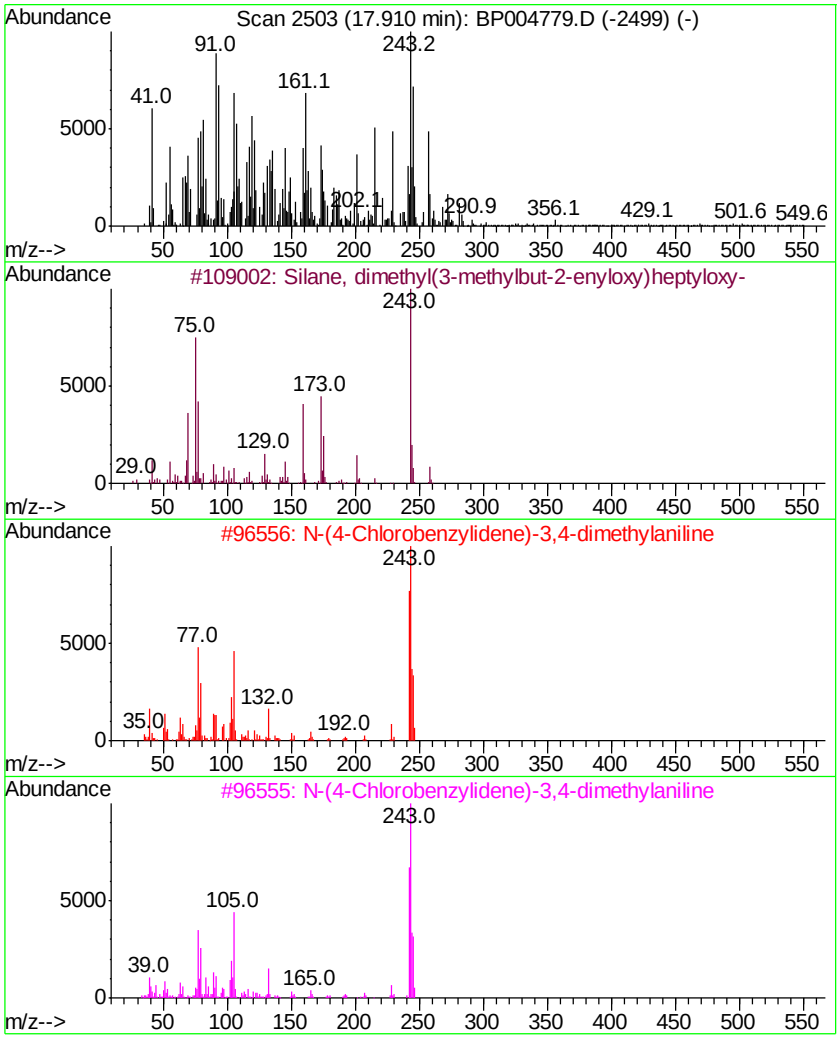
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

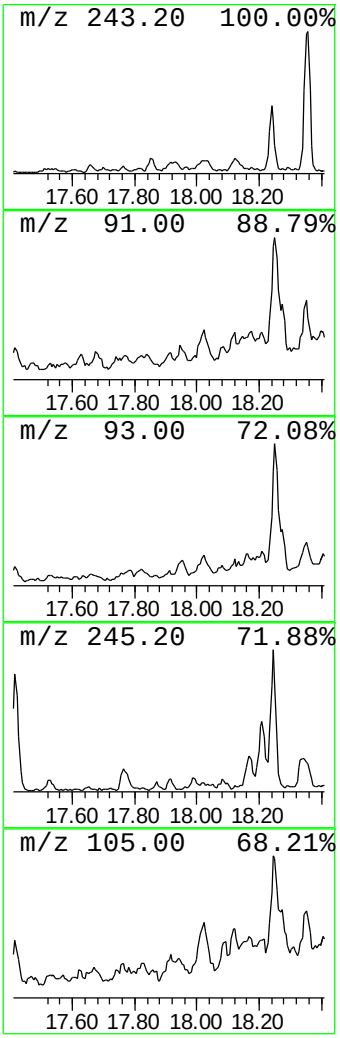
****

Peak Number 23 unknown-03 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.91	2.51 ng/ul	85048	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, dimethyl(3-methylbut-2-e...	258	C14H30O2Si	1000347-96-7	38
2	N-(4-Chlorobenzylidene)-3,4-dime...	243	C15H14ClN	196792-24-2	18
3	N-(4-Chlorobenzylidene)-3,4-dime...	243	C15H14ClN	196792-24-2	18
4	6-Chrysenamine	243	C18H13N	002642-98-0	18
5	1,3-Pentanediol, 2-methylene-5-t...	374	C25H26O3	1000197-32-3	15





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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

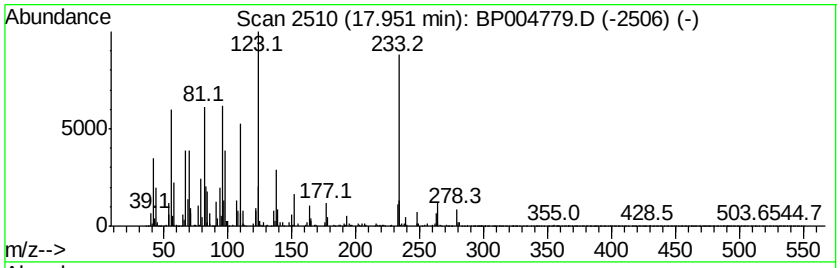
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

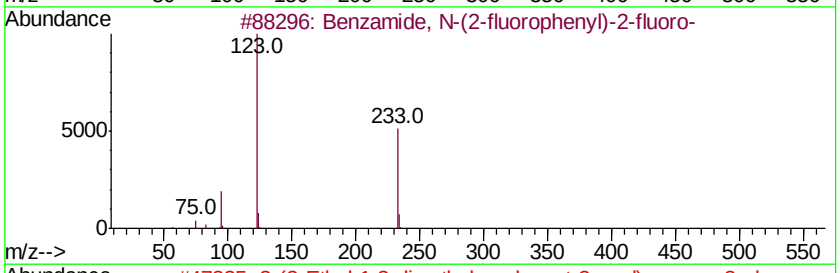
****

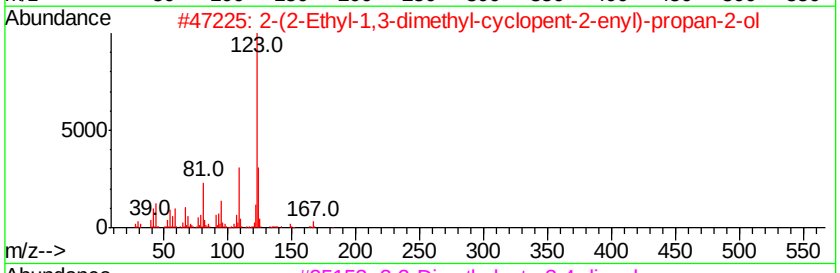
Peak Number 24 unknown-04 Concentration Rank 45

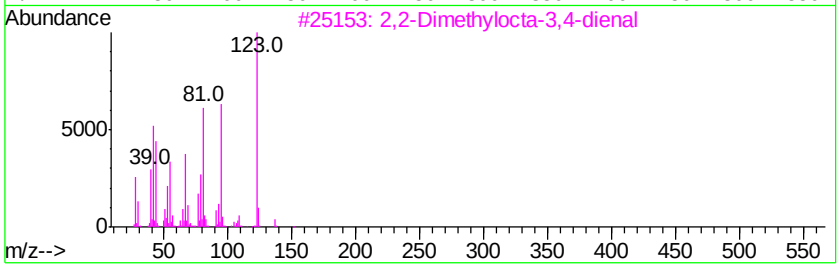
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	7.30 ng/ul	247735	Phenanthrene-d10	17.16

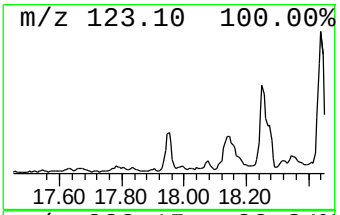
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-(2-fluorophenyl)-2-...	233	C13H9F2NO	1000308-09-1	43
2	2-(2-Ethyl-1,3-dimethyl-cyclopen...	182	C12H22O	1000186-82-4	30
3	2,2-Dimethylocta-3,4-dienal	152	C10H16O	000590-71-6	27
4	Diallyldivinylsilane	164	C10H16Si	119901-88-1	22
5	Benzamide, N-(4-fluorophenyl)-2-...	233	C13H9F2NO	1000307-07-9	22

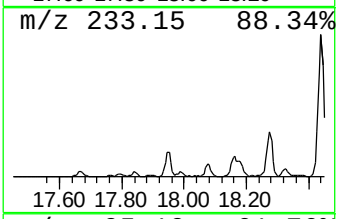


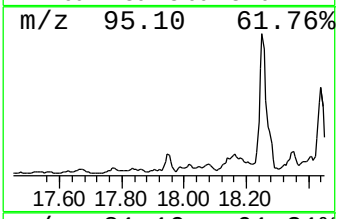


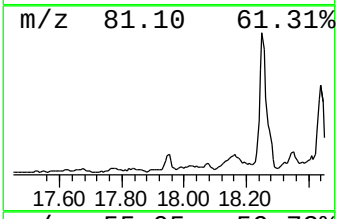


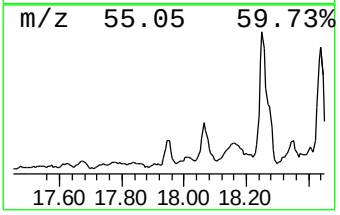












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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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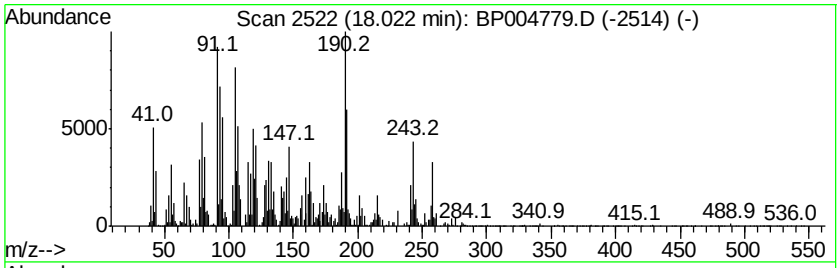
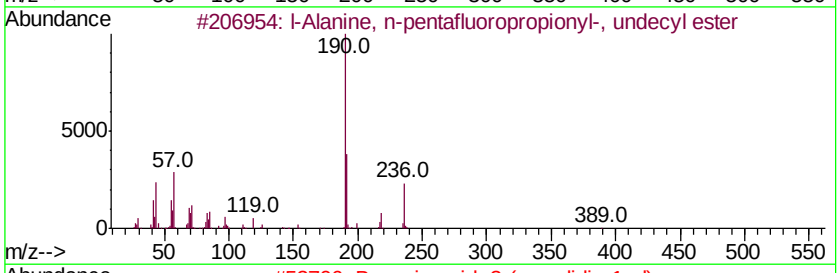
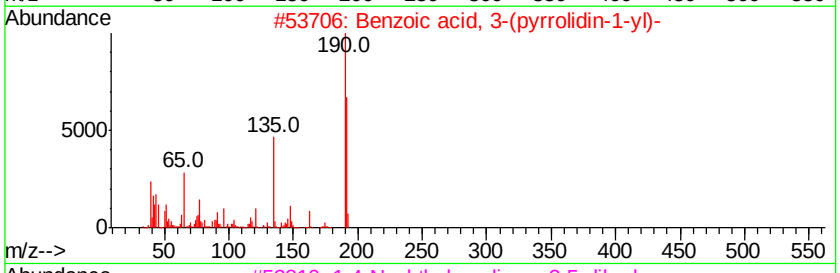
Peak Number 25 unknown-05 Concentration Rank 42

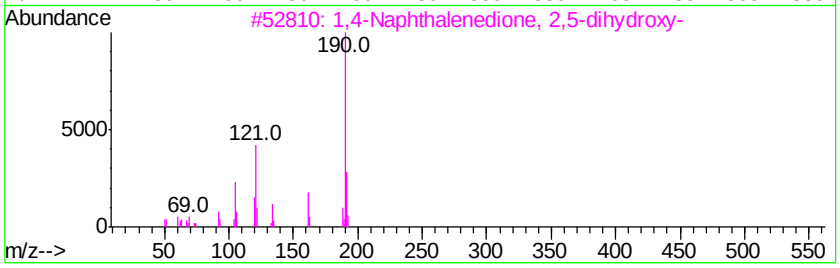
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	8.21 ng/ul	278558	Phenanthrene-d10	17.16

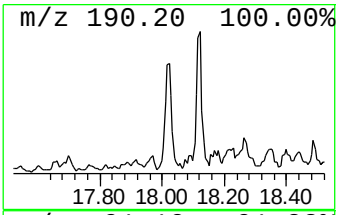
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	l-Alanine, n-pentafluoropropionyl...	389	C17H28F5NO3	1000323-37-8	27
2	Benzoic acid, 3-(pyrrolidin-1-yl)-	191	C11H13NO2	1000304-91-1	27
3	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	22
4	2-Furancarboxaldehyde, 5-[(5-met...	190	C11H10O3	034995-74-9	22
5	5,6,7,8-Tetrahydro-4H-[1,2,4]tri...	190	C9H10N4O	039247-61-5	22

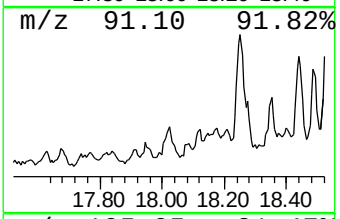


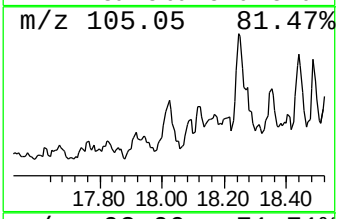


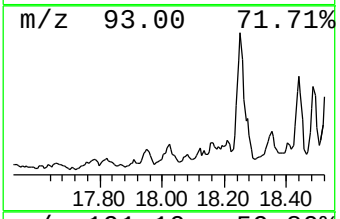


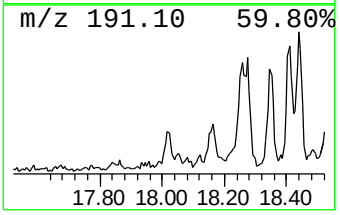












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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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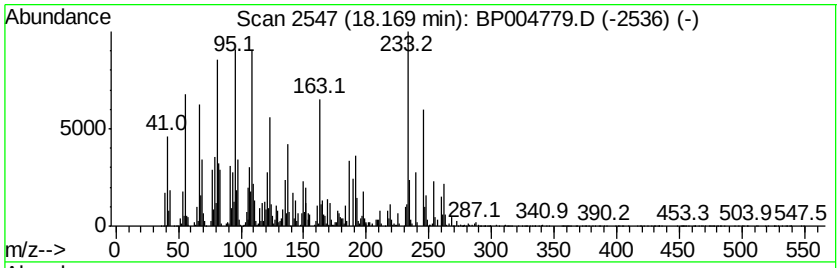
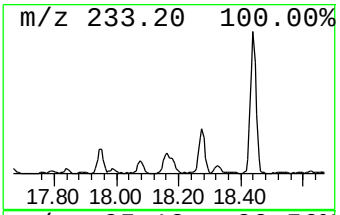
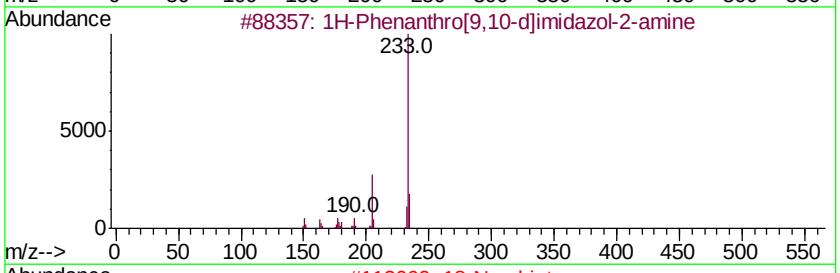
Peak Number 27 unknown-06 Concentration Rank 24

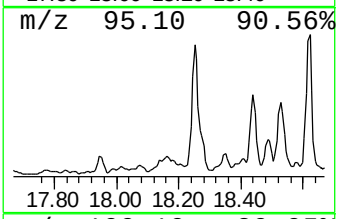
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	22.61 ng/ul	767117	Phenanthrene-d10	17.16

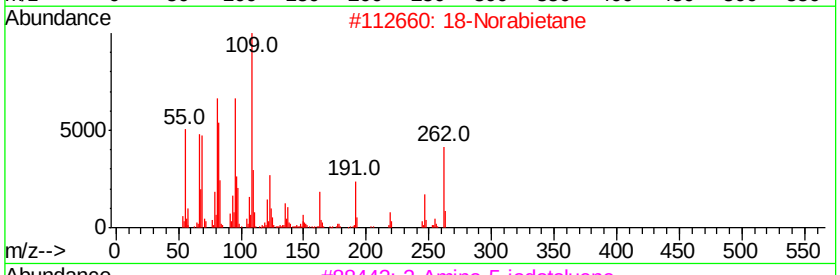
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Phenanthro[9,10-d]imidazol-2-...	233	C15H11N3	037052-13-4	38
2	18-Norabietane	262	C19H34	1000293-16-6	25
3	2-Amino-5-iodotoluene	233	C7H8IN	013194-68-8	25
4	5.alpha.,17.alpha.-Pregnan-12-one	302	C21H34O	005618-24-6	22
5	7-Tetradecyne	194	C14H26	035216-11-6	22

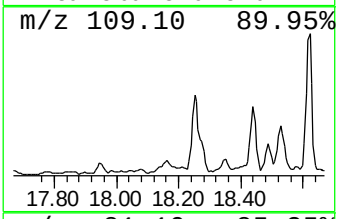


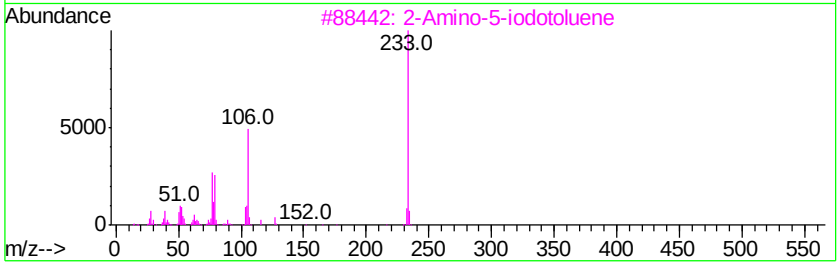


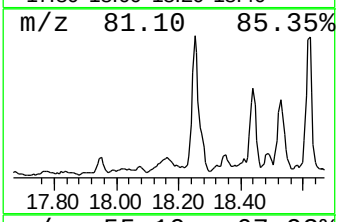


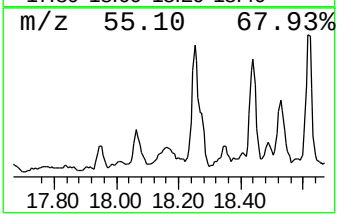












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021721\
Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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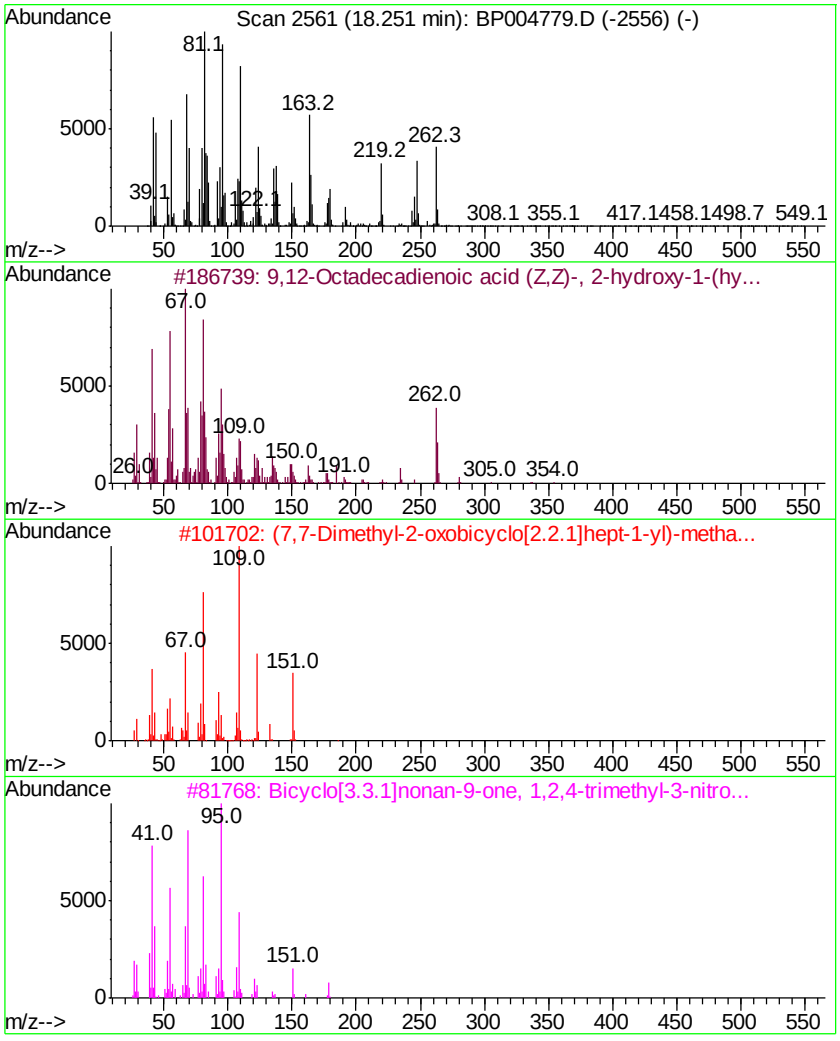
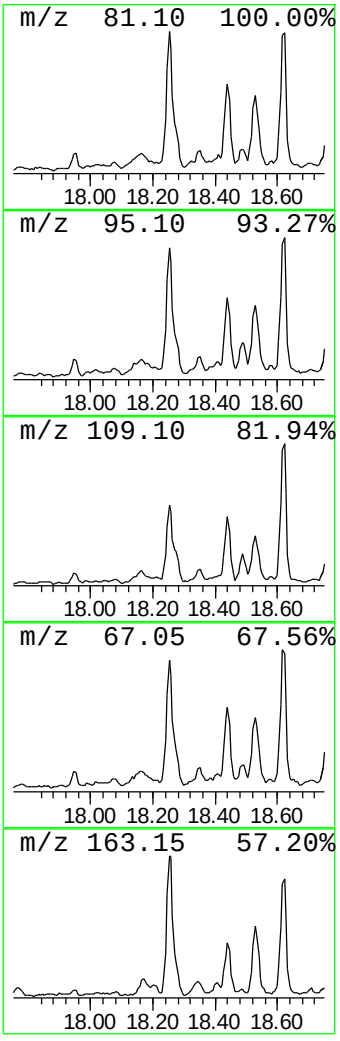
Peak Number 28 unknown-07 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.25	66.99 ng/ul	2272840	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-...	354	C21H38O4	003443-82-1	37
2	(7,7-Dimethyl-2-oxobicyclo[2.2.1...	250	C10H15ClO3S	1000194-76-1	35
3	Bicyclo[3.3.1]nonan-9-one, 1,2,4...	225	C12H19NO3	129967-65-3	30
4	3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	040702-26-9	25
5	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	20





Library Search Compound Report

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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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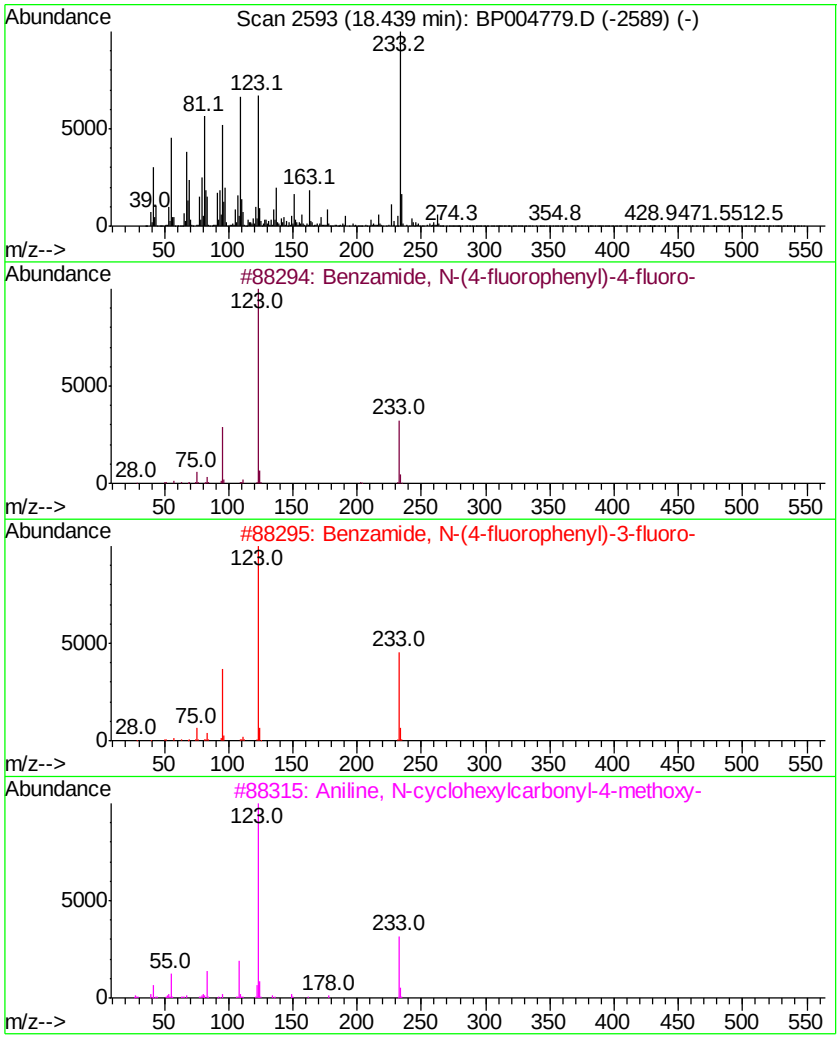
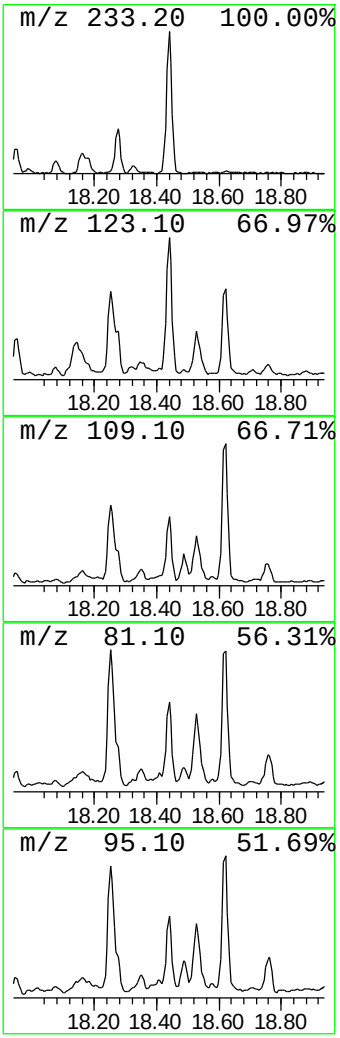
Peak Number 30 unknown-08 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.44	31.99 ng/ul	1085520	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-(4-fluorophenyl)-4-...	233	C13H9F2NO	1000307-10-1	49
2	Benzamide, N-(4-fluorophenyl)-3-...	233	C13H9F2NO	1000307-16-3	47
3	Aniline, N-cyclohexylcarbonyl-4-...	233	C14H19NO2	315712-26-6	45
4	Ethanone, 1-(7-hydroxy-5-methoxy...	248	C14H16O4	000484-18-4	27
5	Terephthalic acid, dodec-2-enyl ...	416	C26H40O4	1000356-30-7	22





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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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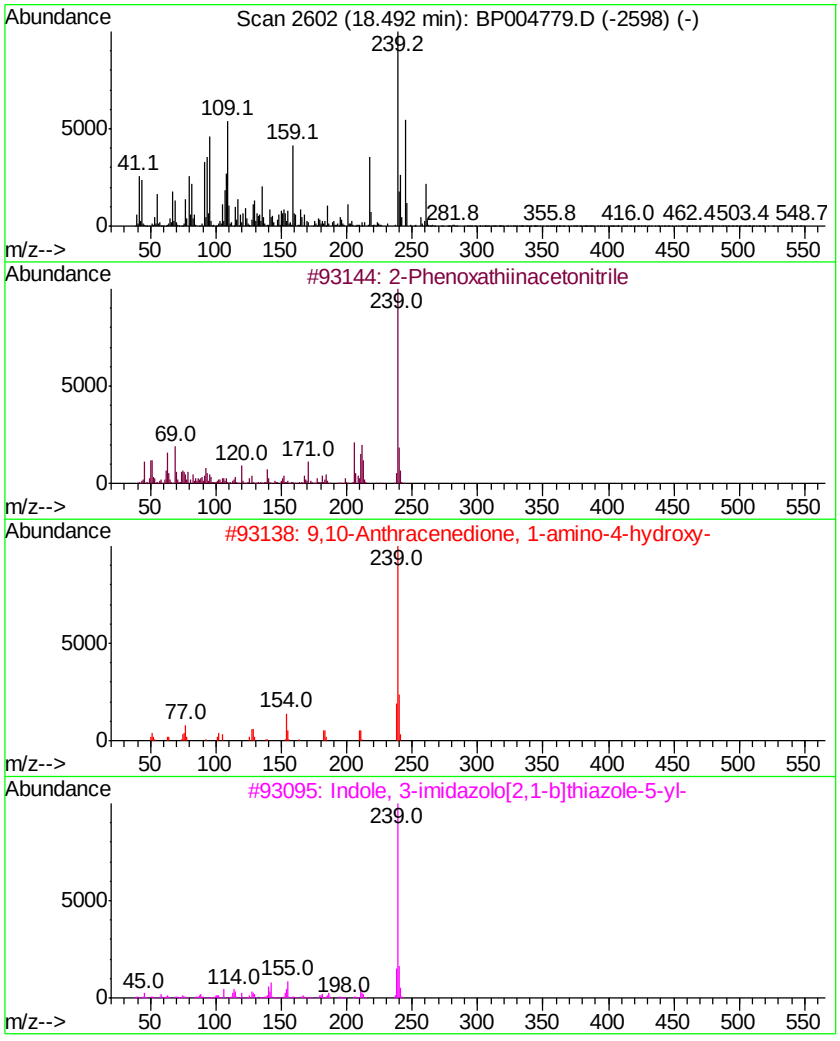
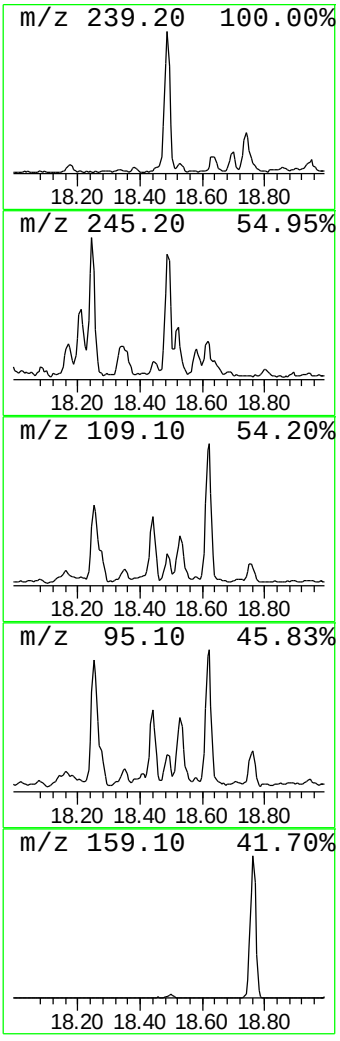
Peak Number 31 unknown-09 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	14.46 ng/ul	490498	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenoxathiinacetonitrile	239	C14H9NOS	1000255-56-5	25
2	9,10-Anthracenedione, 1-amino-4-...	239	C14H9NO3	000116-85-8	22
3	Indole, 3-imidazolo[2,1-b]thiazo...	239	C13H9N3S	292855-05-1	14
4	Phthalic acid, 3,4-dimethylpheny...	360	C23H20O4	1000315-70-4	14
5	1H-Indazole, 4-nitro-1-phenyl-	239	C13H9N3O2	1000327-29-9	14





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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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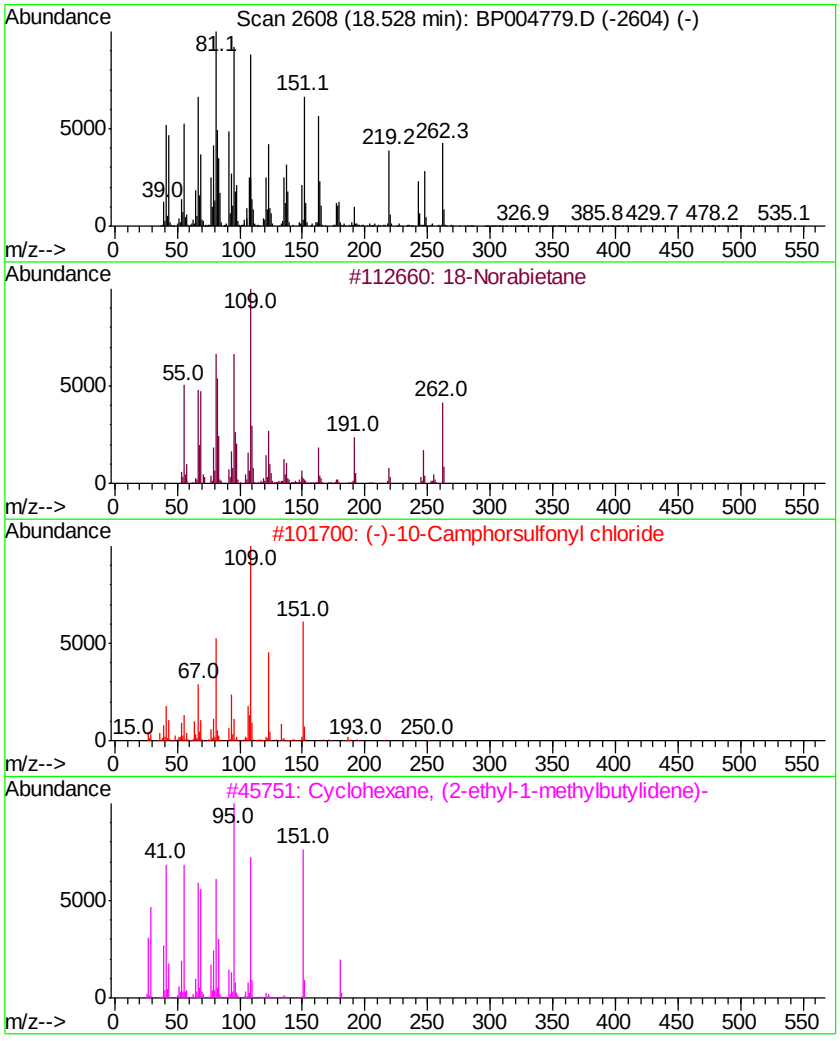
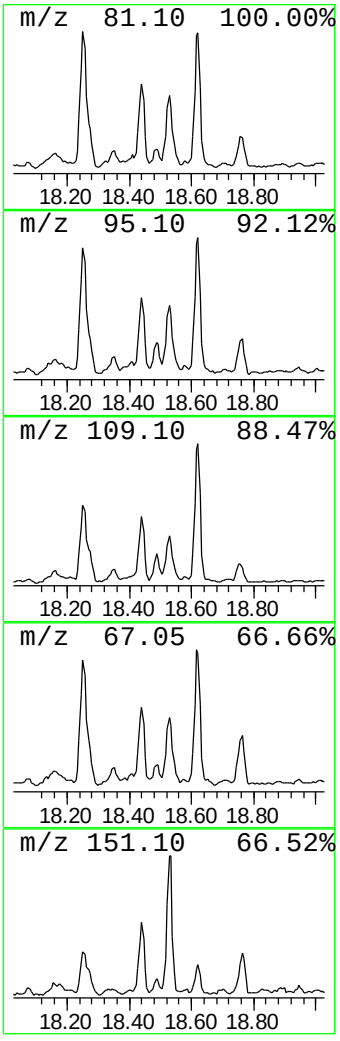
Peak Number 32 unknown-10 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.53	32.66 ng/ul	1108250	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	38
2	(-)-10-Camphorsulfonyl chloride	250	C10H15ClO3S	039262-22-1	38
3	Cyclohexane, (2-ethyl-1-methylbu...	180	C13H24	074810-41-6	27
4	Bicyclo[3.3.1]nonan-9-one, 1,2,4...	225	C12H19NO3	129967-65-3	27
5	E,Z-1,3,12-Nonadecatriene	262	C19H34	1000131-11-3	25





Library Search Compound Report

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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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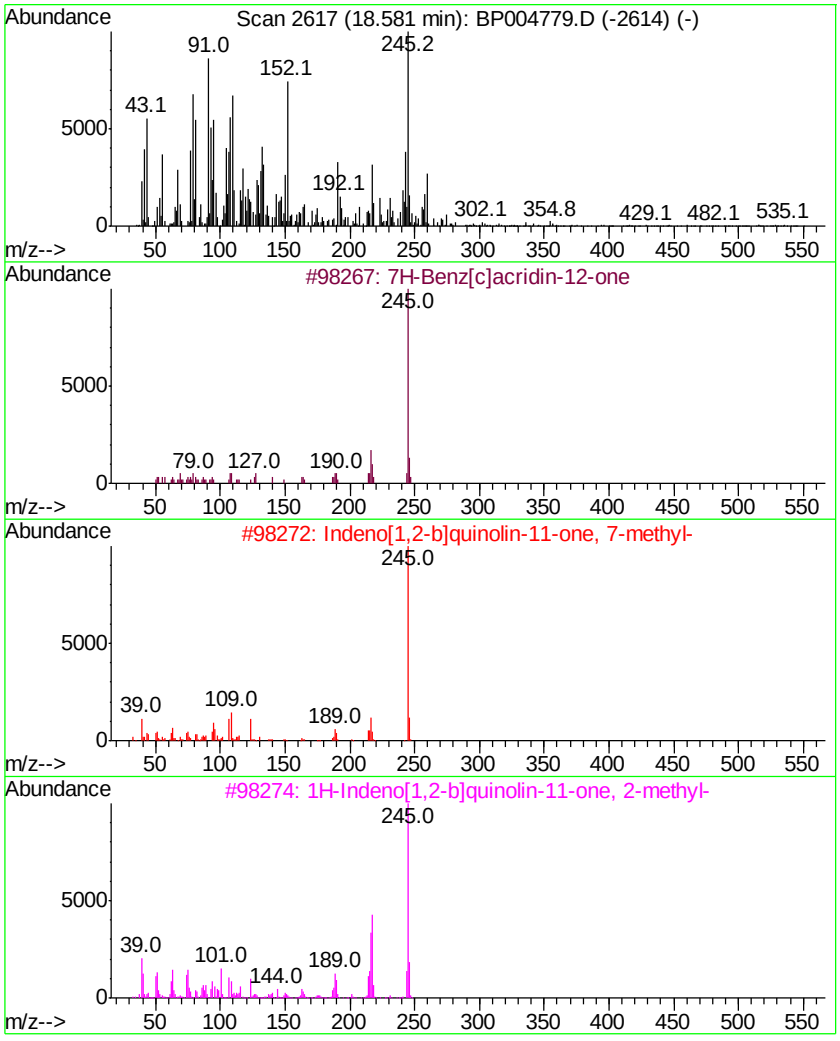
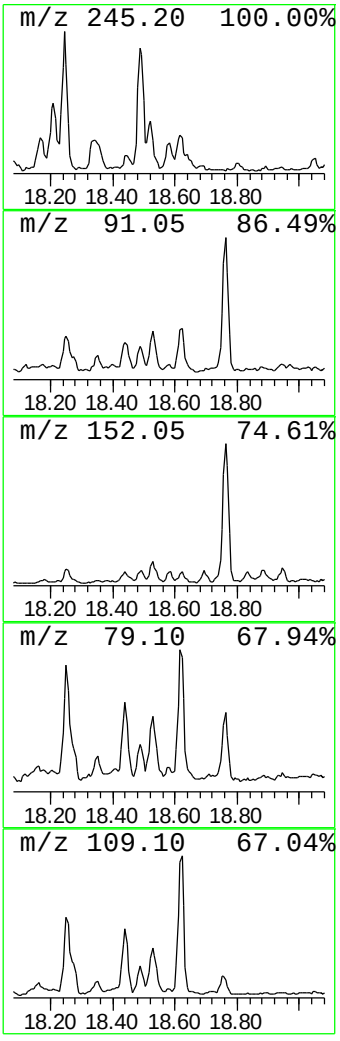
Peak Number 33 unknown-11 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.58	2.36 ng/ul	80200	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[c]acridin-12-one	245	C17H11NO	050405-26-0	38
2	Indeno[1,2-b]quinolin-11-one, 7-...	245	C17H11NO	1000302-10-9	30
3	1H-Indeno[1,2-b]quinolin-11-one,...	245	C17H11NO	081828-93-5	25
4	2,4,6-Octatrien-1-ol, 3,7-dimeth...	152	C10H16O	089155-85-1	25
5	Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	22





Library Search Compound Report

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Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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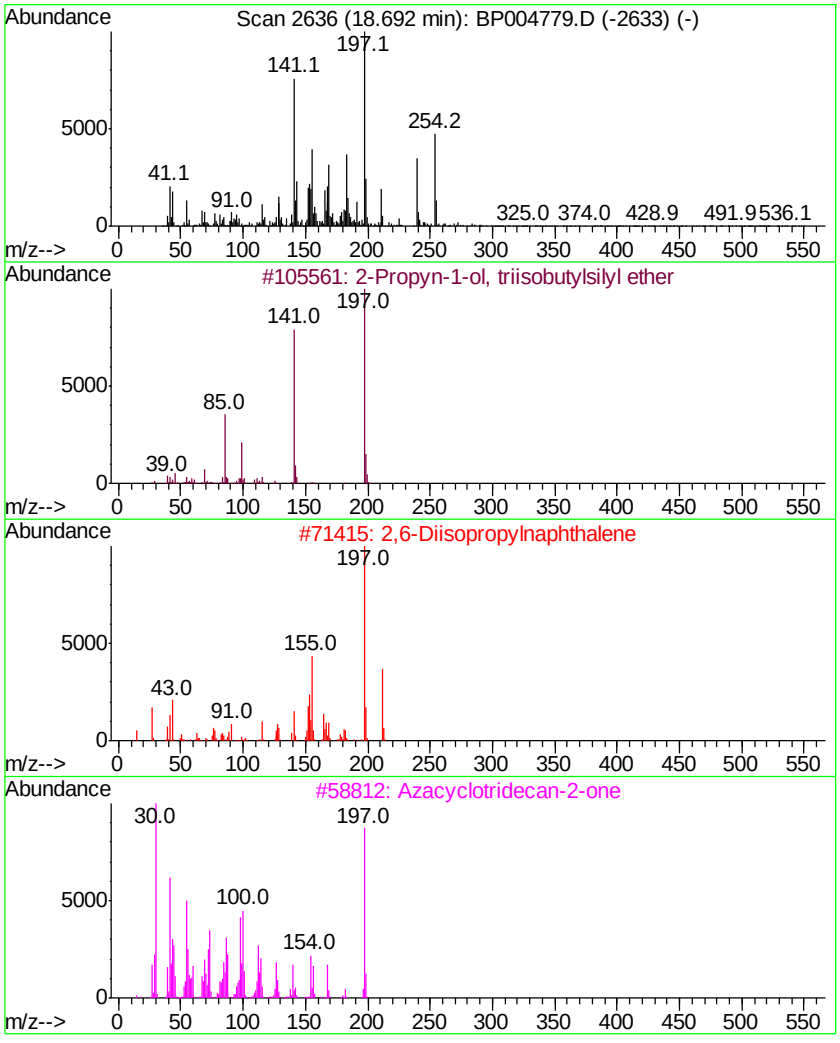
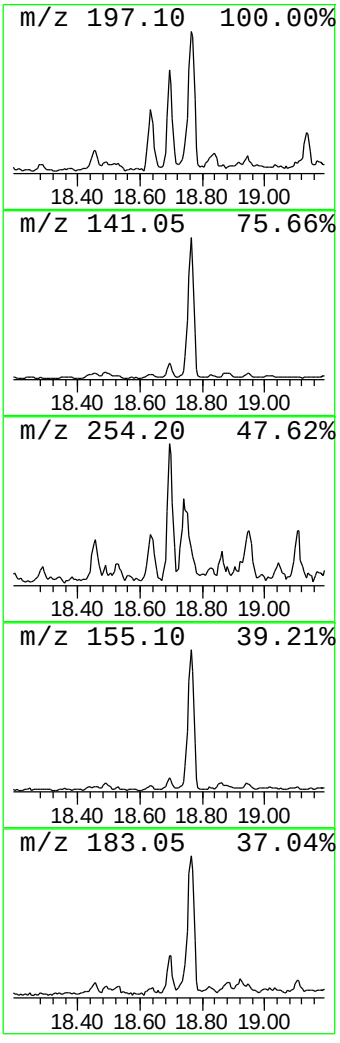
Peak Number 35 unknown-12 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.69	8.27 ng/ul	280523	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propyn-1-ol, triisobutylsilyl ...	254	C15H30OSi	1000325-62-5	35
2	2,6-Diisopropylnaphthalene	212	C16H20	024157-81-1	27
3	Azacyclotridecan-2-one	197	C12H23NO	000947-04-6	25
4	4-Hydrazono-5-hydroxyimino-4,5,6...	197	C6H7N5O3	303194-86-7	25
5	1-Azaxanthone	197	C12H7NO2	006537-46-8	14





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Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

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Quant Title : SVOA CALIBRATION

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

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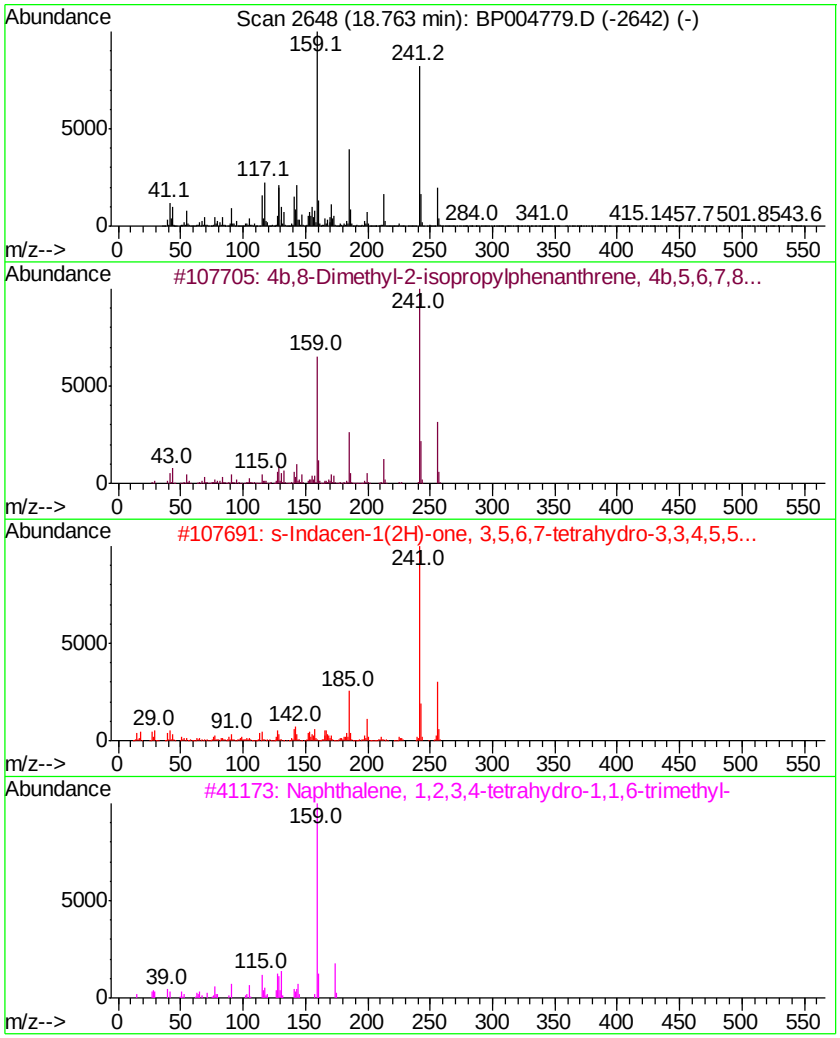
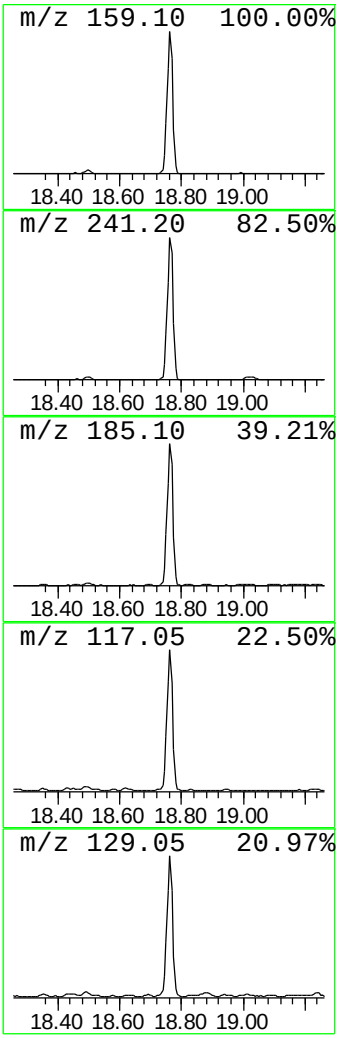
Peak Number 36 4b,8-Dimethyl-2-isopropylph... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.76	203.49 ng/ul	6904420	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	96
2	s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	70
3	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	27
4	Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	27
5	Uracil, 5-(p-cyanophenyl)-1,3-di...	241	C13H11N3O2	1000164-78-4	25





Library Search Compound Report

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Sample : M1379-05
Misc :
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Instrument : BNA_P
ClientSampleId : DBGY5

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Quant Title : SVOA CALIBRATION

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

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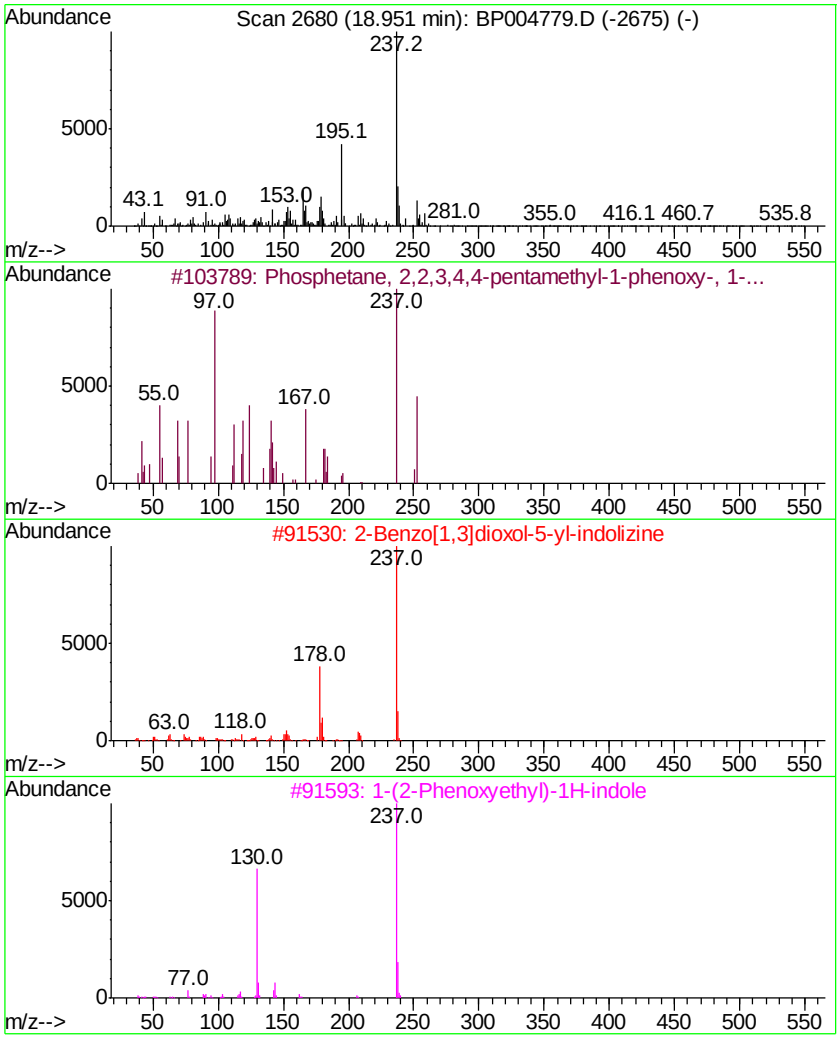
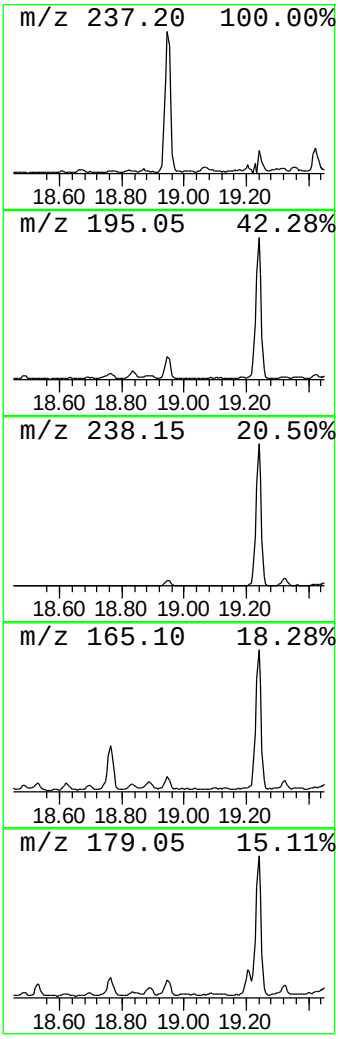
Peak Number 39 unknown-13 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.95	9.76 ng/ul	331290	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphetane, 2,2,3,4,4-pentameth...	252	C14H21O2P	050517-26-5	46
2	2-Benzo[1,3]dioxol-5-yl-indolizine	237	C15H11NO2	1000301-42-4	43
3	1-(2-Phenoxyethyl)-1H-indole	237	C16H15NO	1000322-52-5	43
4	Thiophene, 2,5-bis(1,1,3,3-tetra...	308	C20H36S	054964-79-3	43
5	Indolo[2,3-b]quinoxaline, 1-fluoro-	237	C14H8FN3	296244-71-8	38





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Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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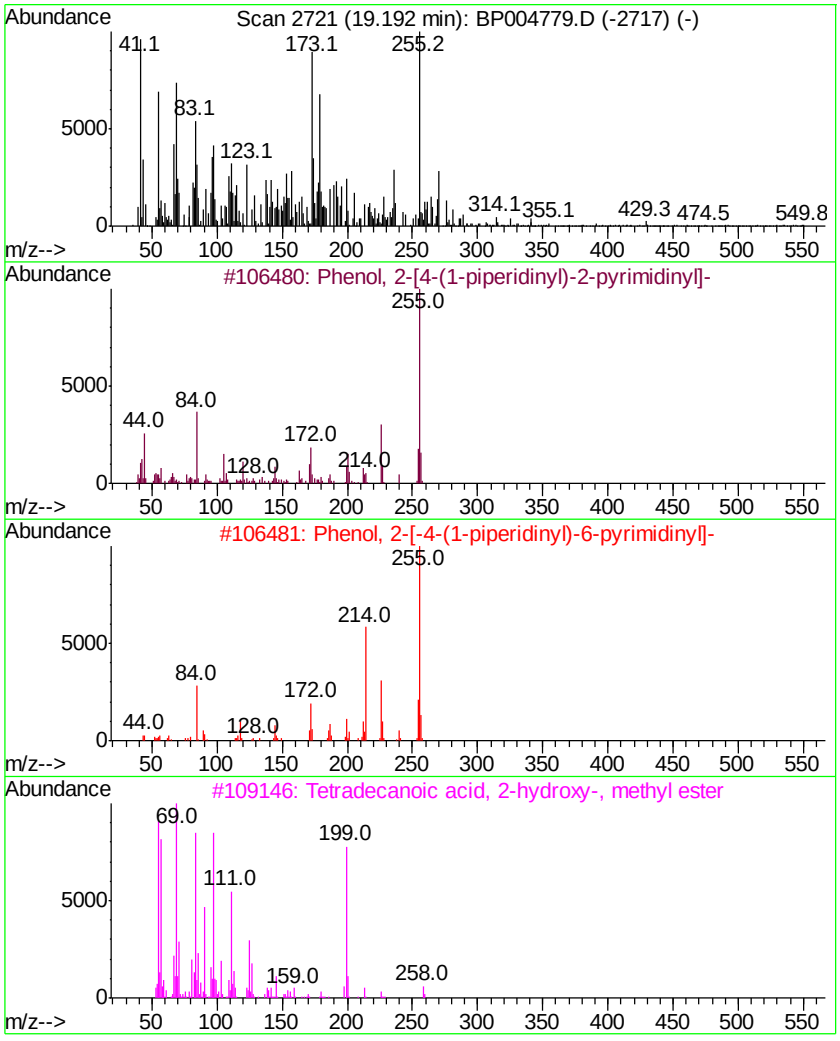
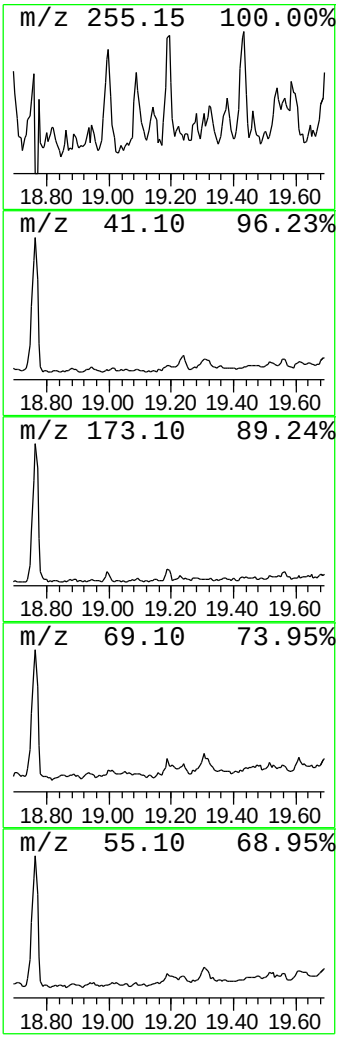
Peak Number 40 unknown-14 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	2.99 ng/ul	101298	Phenanthrene-d10	17.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-[4-(1-piperidinyl)-2-p...	255	C15H17N3O	075634-06-9	15
2	Phenol, 2-[-4-(1-piperidinyl)-6-...	255	C15H17N3O	075634-07-0	15
3	Tetradecanoic acid, 2-hydroxy-, ...	258	C15H30O3	056009-40-6	15
4	3-n-Pentylthiolane, S,S-dioxide	190	C9H18O2S	071053-06-0	14
5	Benzenesulfonic acid, 4-methyl-,...	424	C25H44O3S	003386-32-1	11





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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

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Quant Title : SVOA CALIBRATION

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

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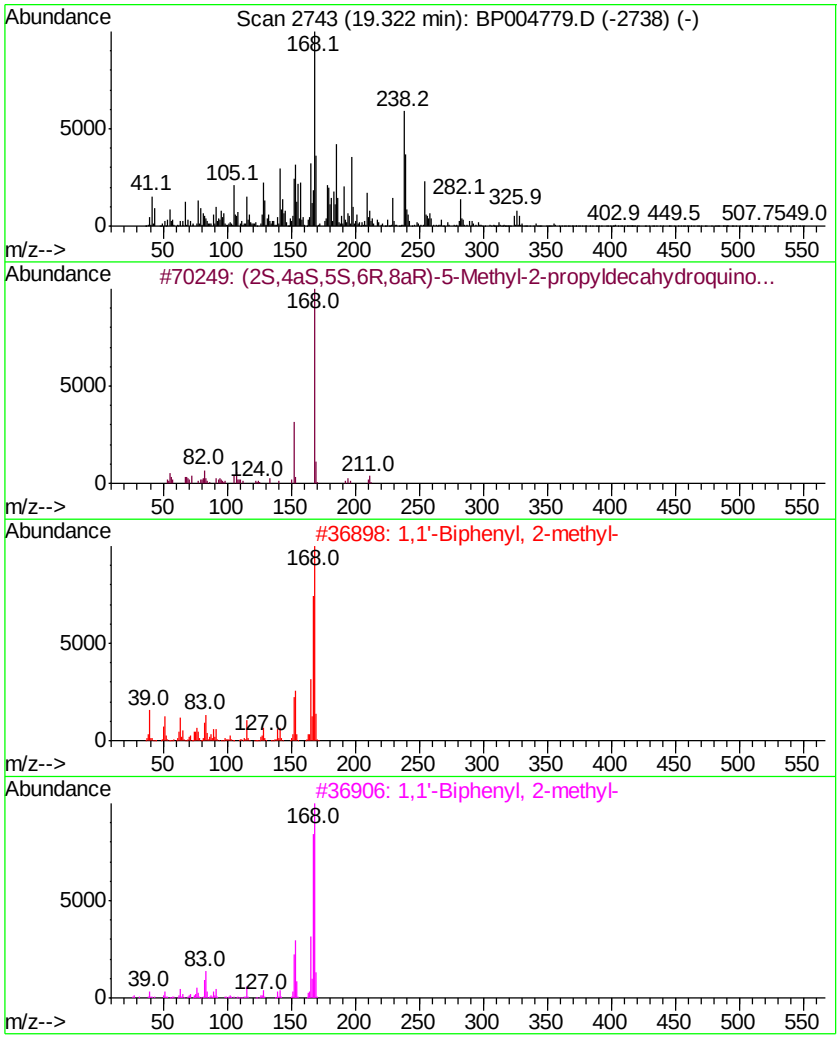
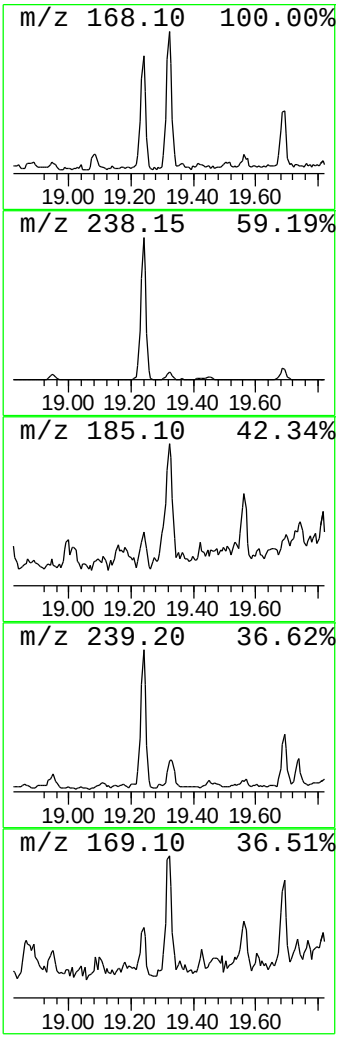
Peak Number 42 unknown-15 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.32	8.31 ng/ul	431902	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2S,4aS,5S,6R,8aR)-5-Methyl-2-pr...	211	C13H25NO	109175-45-3	35
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	20
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	20
4	Nordiphenamid	225	C15H15NO	000954-21-2	20
5	3,5-Dihydroxyphenylacetic acid	168	C8H8O4	004670-09-1	18





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Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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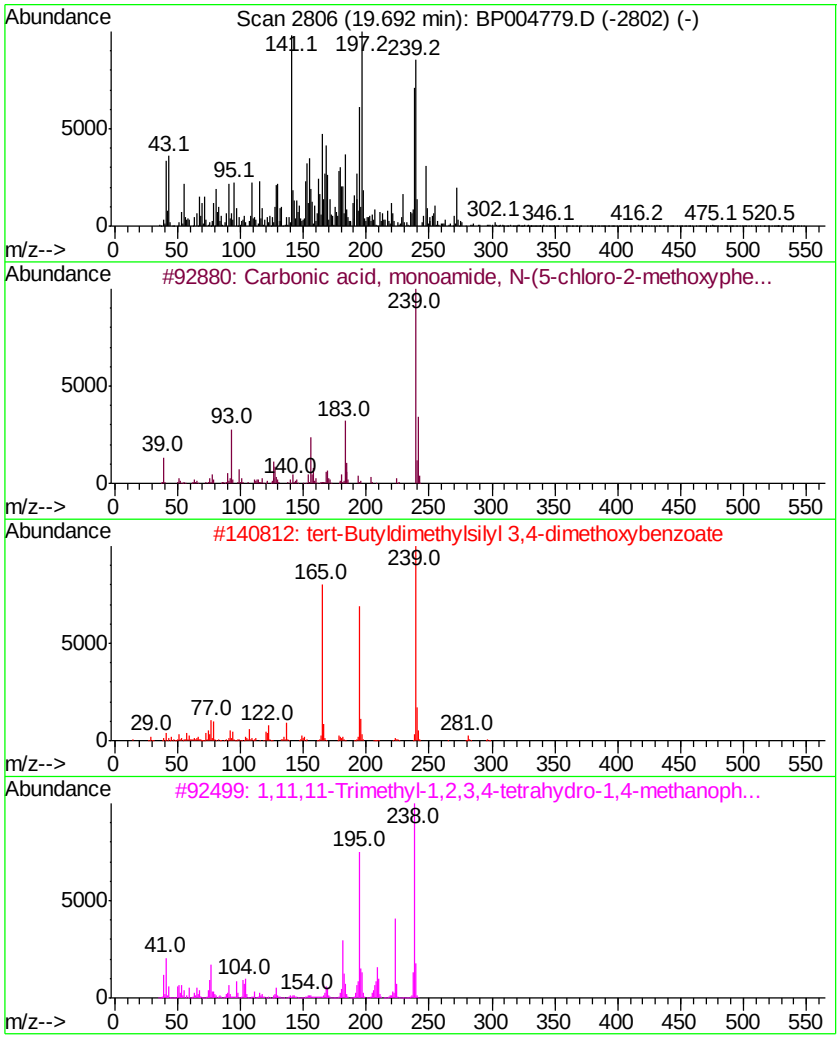
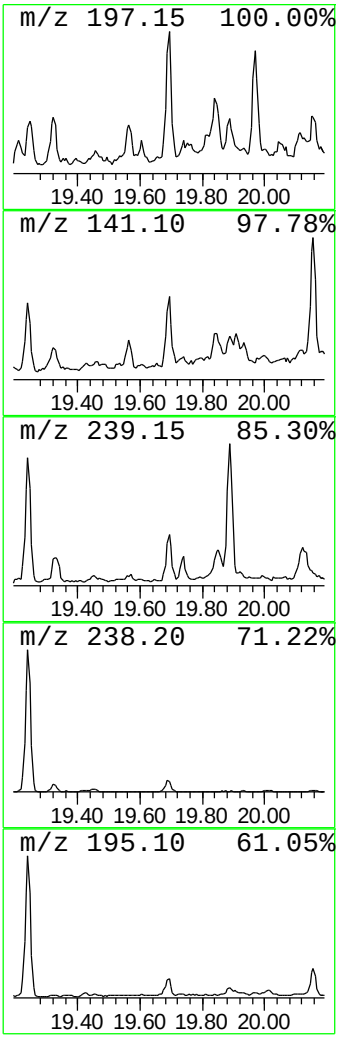
Peak Number 45 unknown-16 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.69	9.52 ng/ul	495164	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, monoamide, N-(5-c...	239	C11H10ClNO3	1000340-17-6	11
2	tert-Butyldimethylsilyl 3,4-dime...	296	C15H24O4Si	1000373-07-0	11
3	1,11,11-Trimethyl-1,2,3,4-tetrah...	238	C16H18N2	1000210-51-9	11
4	1-Phenanthrenecarboxylic acid, 1...	272	C18H24O2	003650-04-2	10
5	3-[1-Naphthyl]-5-hydroxyiminomet...	239	C13H9N3O2	103499-04-3	10





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Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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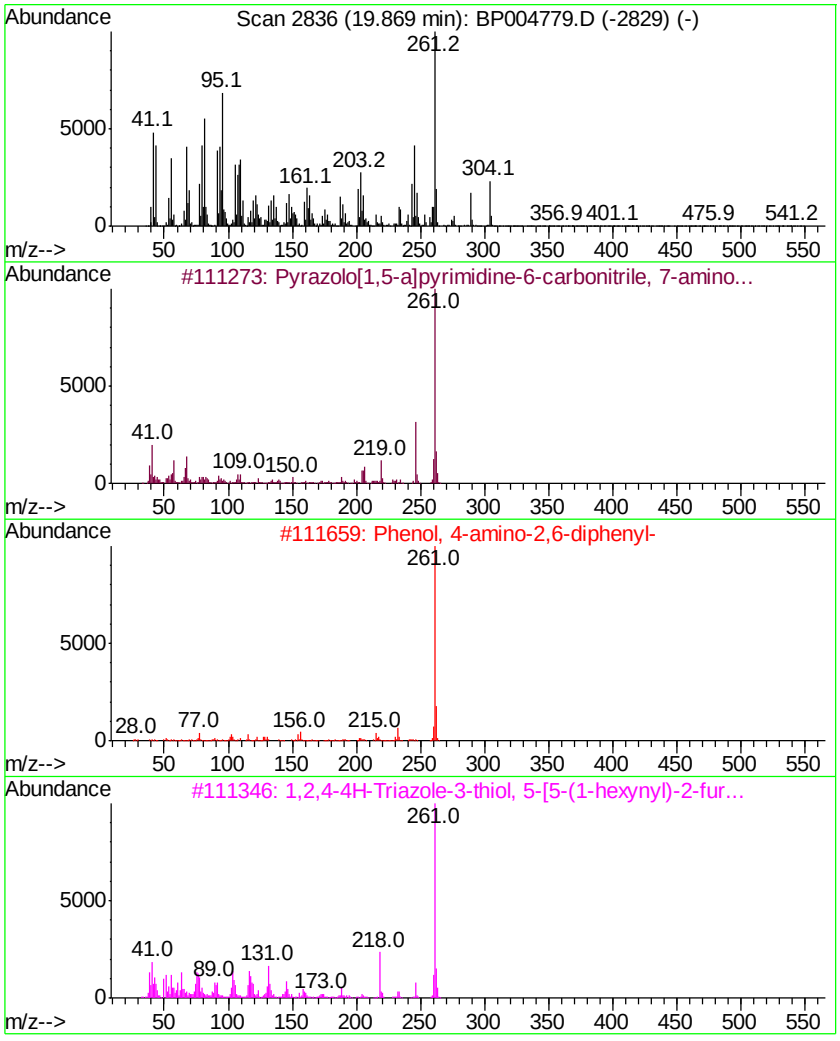
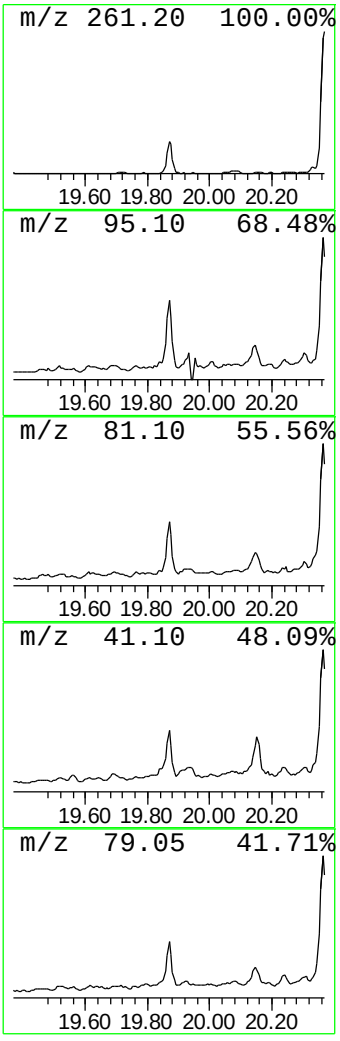
Peak Number 46 unknown-17 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.87	46.97 ng/ul	2442310	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrazolo[1,5-a]pyrimidine-6-carb...	261	C12H15N5S	1000268-04-2	30
2	Phenol, 4-amino-2,6-diphenyl-	261	C18H15NO	050432-01-4	30
3	1,2,4-4H-Triazole-3-thiol, 5-[5-...	261	C13H15N3OS	1000267-23-8	30
4	Benzo[a]phenoxazin-7-ium, 5,9-di...	261	C16H11N3O	010510-54-0	30
5	1H-Indole, 3-phenyl-2-(trifluoro...	261	C15H10F3N	163064-77-5	25





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Sample : M1379-05
Misc :
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Instrument : BNA_P
ClientSampleId : DBGY5

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Quant Title : SVOA CALIBRATION

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

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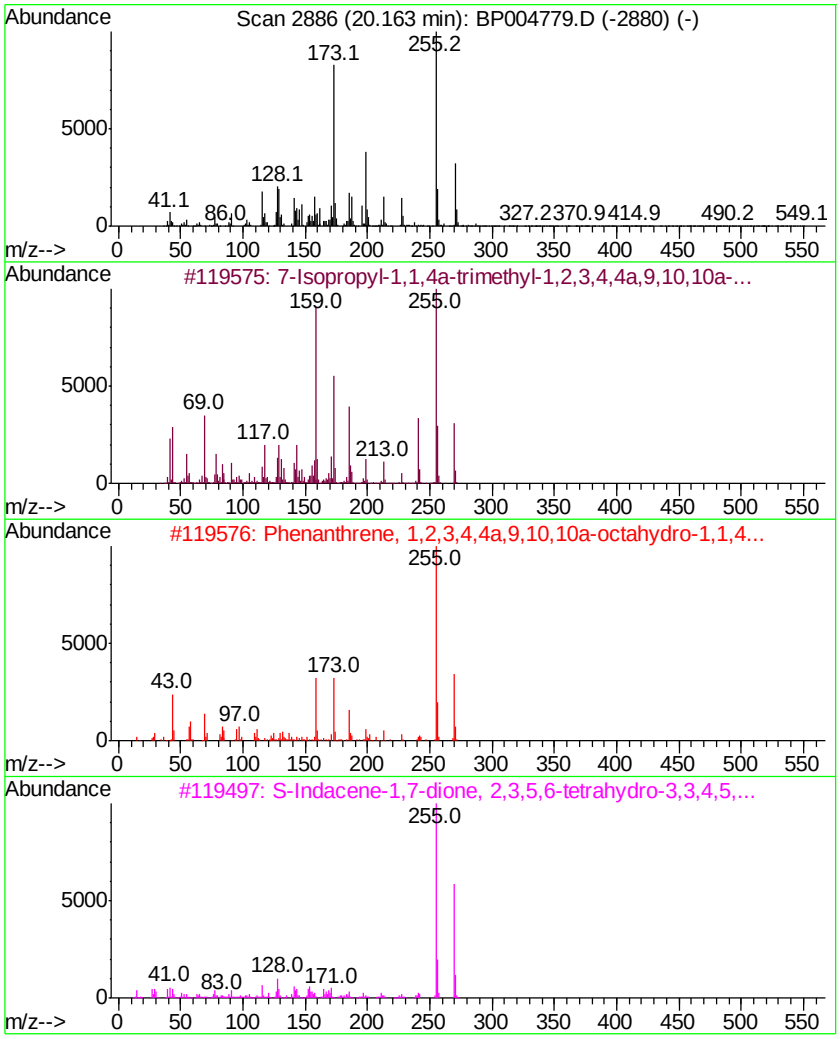
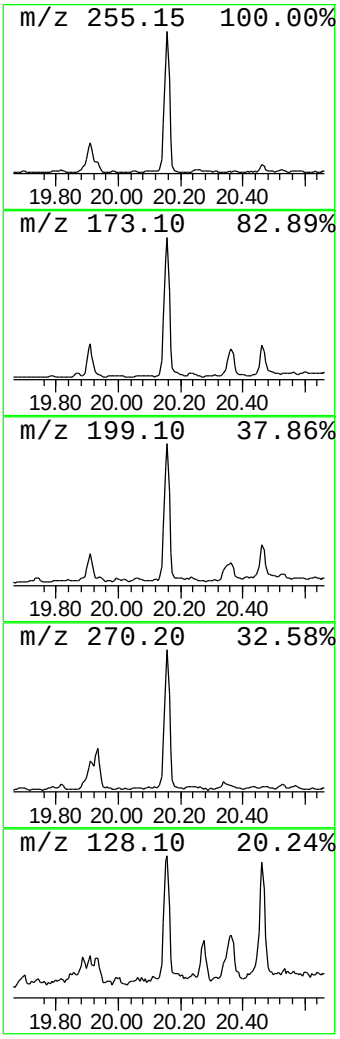
Peak Number 48 unknown-18 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.16	40.62 ng/ul	2111940	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	1000210-28-9	47
2	Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	43
3	S-Indacene-1,7-dione, 2,3,5,6-te...	270	C18H22O2	055591-16-7	41
4	5-tert-Butyl-2,2'-dimethoxy-biph...	270	C18H22O2	1000318-04-7	30
5	5,7-Dihydroxy-2-methyl-2-phenyl-...	270	C16H14O4	108838-42-2	27





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Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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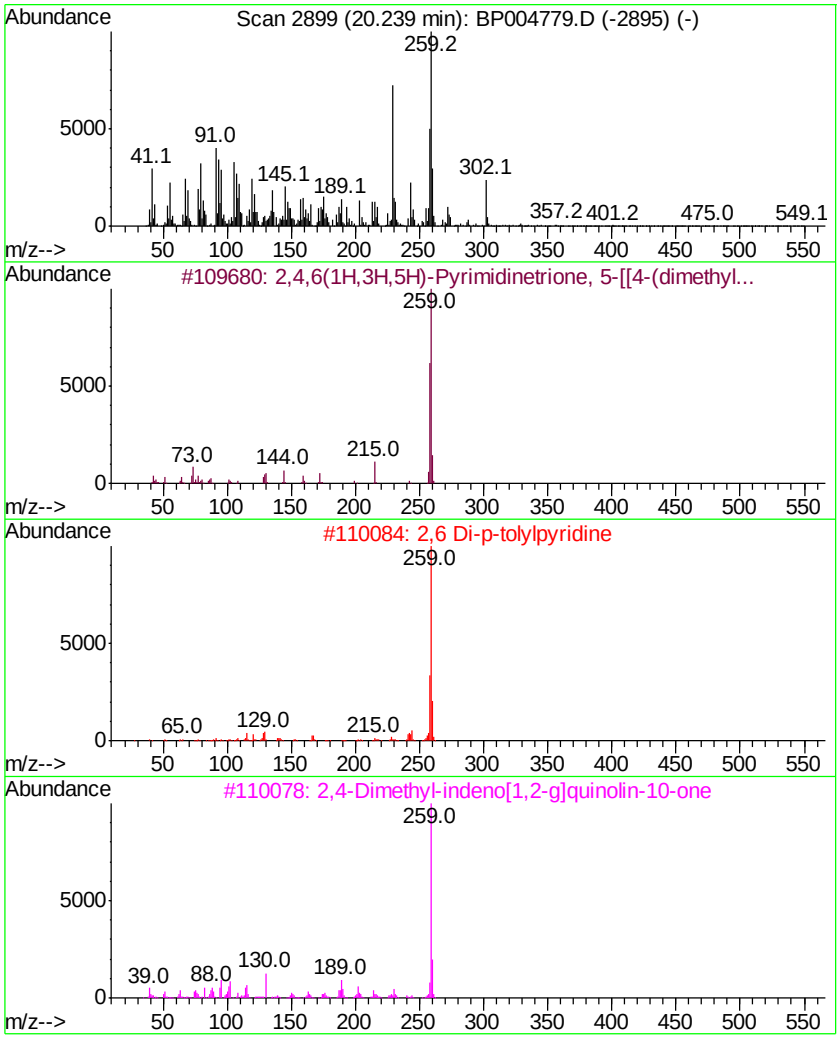
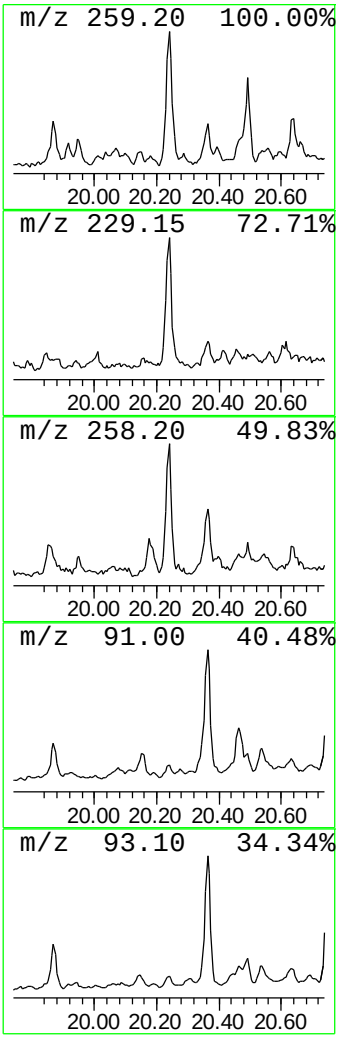
Peak Number 49 unknown-19 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.24	10.38 ng/ul	539709	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6(1H,3H,5H)-Pyrimidinetrione...	259	C13H13N3O3	001753-47-5	38
2	2,6 Di-p-tolylpyridine	259	C19H17N	014435-88-2	30
3	2,4-Dimethyl-indeno[1,2-g]quinol...	259	C18H13NO	1000297-34-2	27
4	1-(5-Methyl-4-oxo-3,4-dihydropyr...	259	C12H13N5O2	027810-89-5	25
5	Benz[c]acridin-7(12H)-one, 11-me...	259	C18H13NO	077745-36-9	25





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

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Quant Title : SVOA CALIBRATION

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

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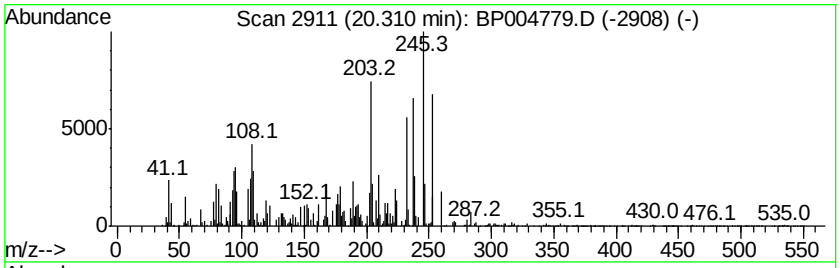
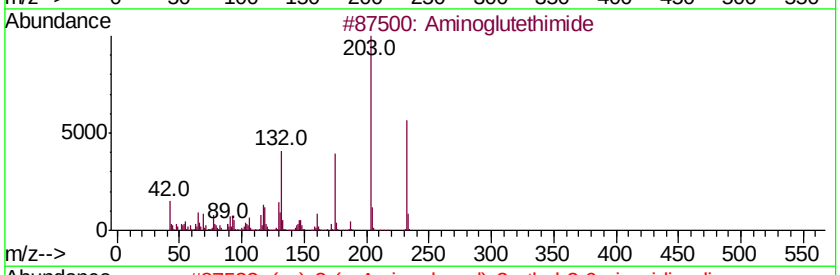
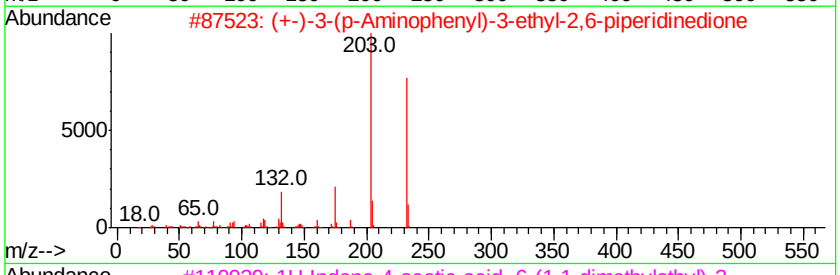
Peak Number 51 unknown-20 Concentration Rank 58

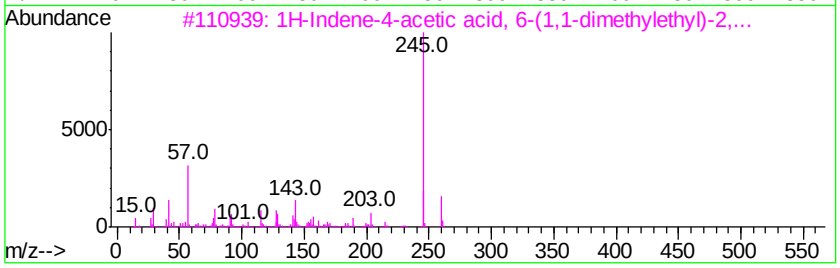
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	2.78 ng/ul	144700	Chrysene-d12	21.26

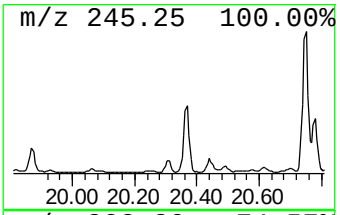
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Aminoglutethimide	232	C13H16N2O2	000125-84-8	18
2	(+-)-3-(p-Aminophenyl)-3-ethyl-2...	232	C13H16N2O2	055511-45-0	18
3	1H-Indene-4-acetic acid, 6-(1,1-...	260	C17H24O2	055591-05-4	14
4	Aminoglutethimide	232	C13H16N2O2	000125-84-8	14
5	1,3,5-Triazin-2-amine, 4-(2-fury...	245	C12H15N5O	148403-53-6	11

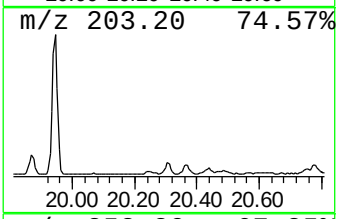


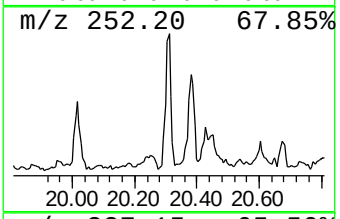


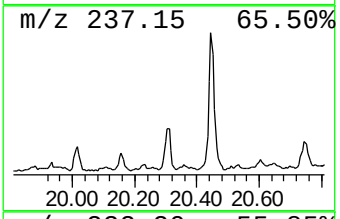


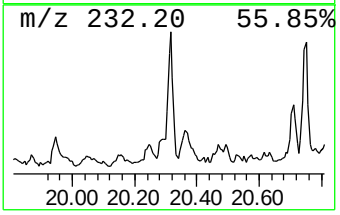












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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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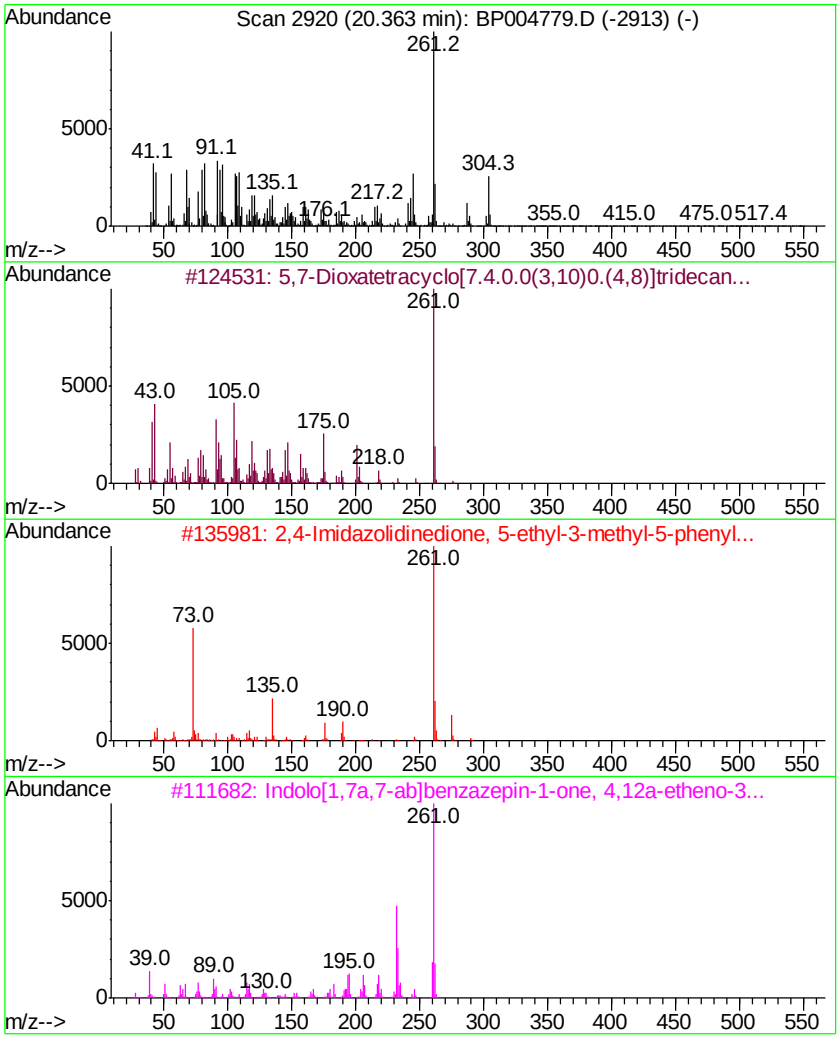
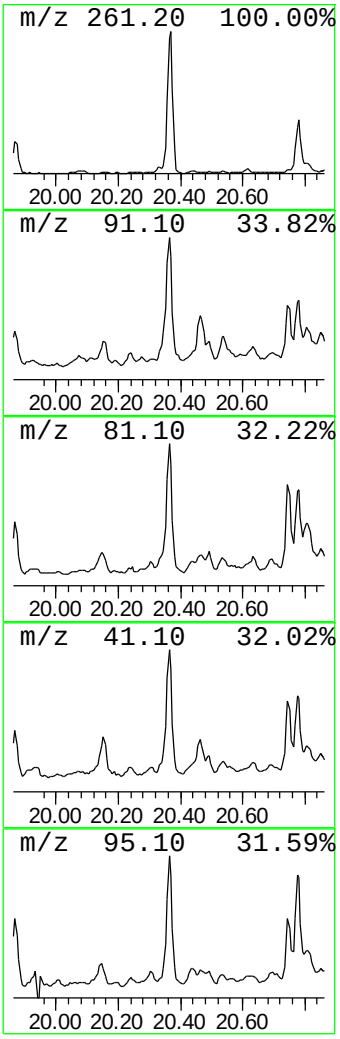
Peak Number 52 unknown-21 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.36	117.46 ng/ul	6107490	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,7-Dioxatetracyclo[7.4.0.0(3,10...	276	C18H28O2	1000193-71-5	43
2	2,4-Imidazolidinedione, 5-ethyl-...	290	C15H22N2O2Si	057396-66-4	38
3	Indolo[1,7a,7-ab]benzazepin-1-on...	261	C18H15NO	103149-07-1	38
4	Phenol, 4-amino-2,6-diphenyl-	261	C18H15NO	050432-01-4	38
5	Benzene, 1-nitro-2-hydroxy-4-(p-...	261	C13H11NO5	189214-54-8	38





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Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

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Quant Title : SVOA CALIBRATION

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

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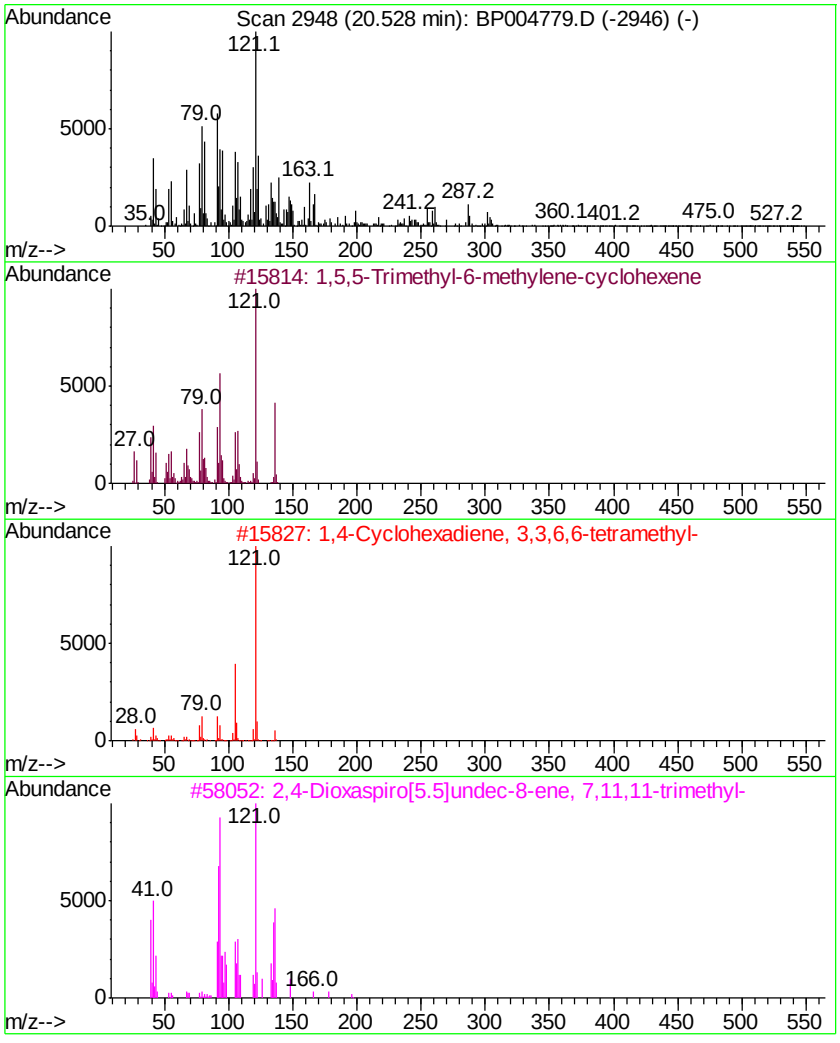
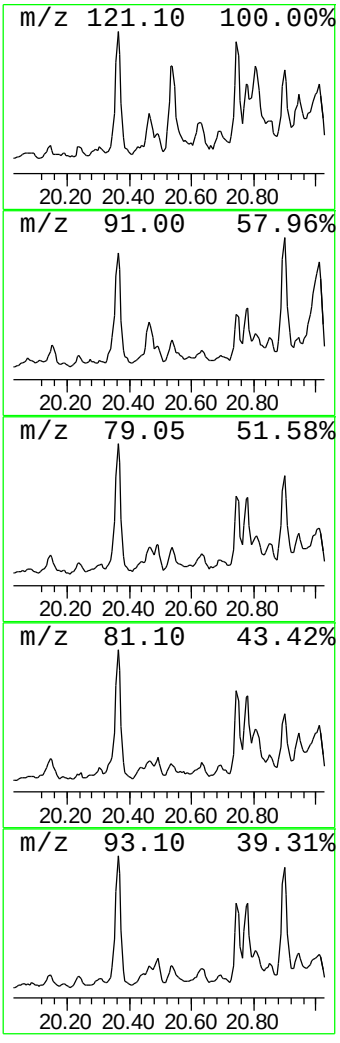
Peak Number 54 unknown-22 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.53	9.81 ng/ul	510128	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,5-Trimethyl-6-methylene-cycl...	136	C10H16	000514-95-4	47
2	1,4-Cyclohexadiene, 3,3,6,6-tetr...	136	C10H16	002223-54-3	46
3	2,4-Dioxaspiro[5.5]undec-8-ene, ...	196	C12H20O2	069745-74-0	43
4	exo-Bicyclo[3.3.0]octane-2-carbo...	180	C11H16O2	176753-44-9	38
5	1,4-Hexadiene, 5-methyl-3-(1-met...	136	C10H16	113687-24-4	38





Library Search Compound Report

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Data File : BP004779.D
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Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

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Quant Title : SVOA CALIBRATION

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

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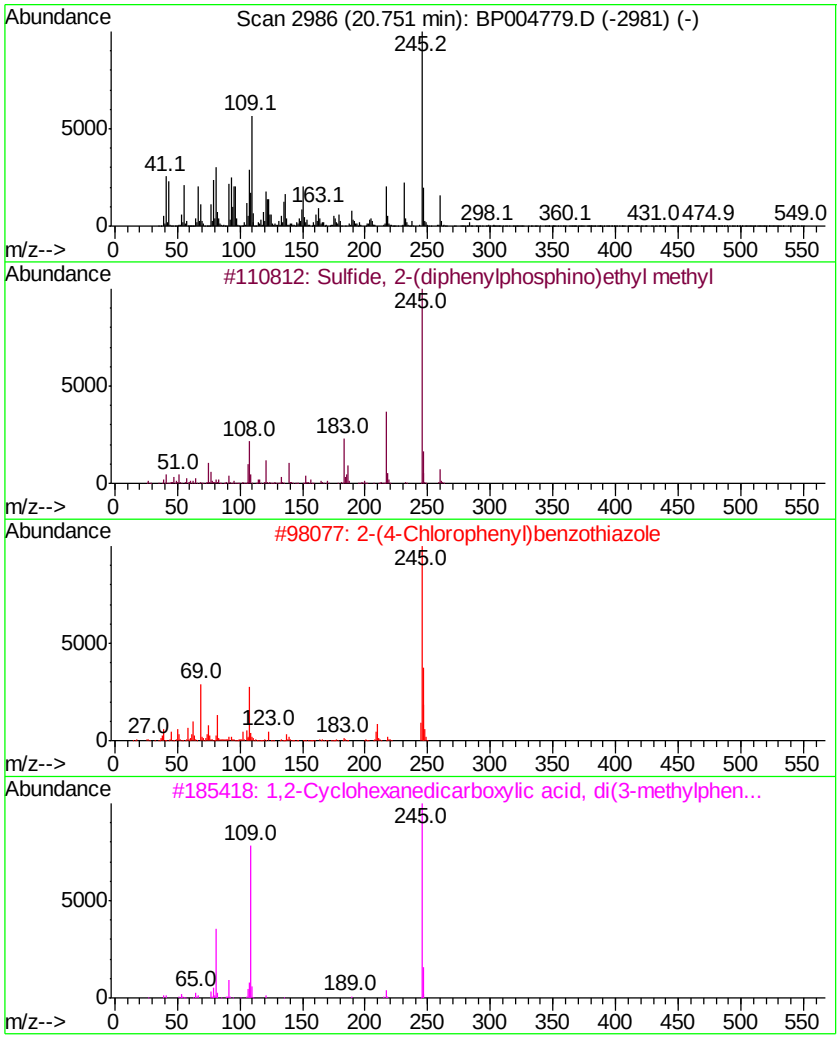
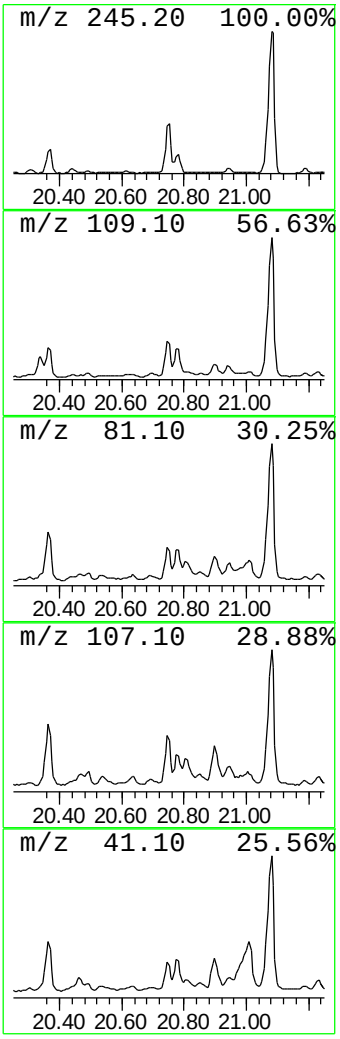
Peak Number 55 unknown-23 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.75	51.57 ng/ul	2681270	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfide, 2-(diphenylphosphino)et...	260	C15H17PS	020859-51-2	47
2	2-(4-Chlorophenyl)benzothiazole	245	C13H8ClNS	006265-91-4	38
3	1,2-Cyclohexanedicarboxylic acid...	352	C22H24O4	1000339-84-0	32
4	3-Pyridinemethanol, .alpha.-[3-[...	260	C16H24N2O	1000337-80-3	30
5	Alpha-(4-cinnolinyl)-alpha-pheny...	245	C16H11N3	018592-05-7	27





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Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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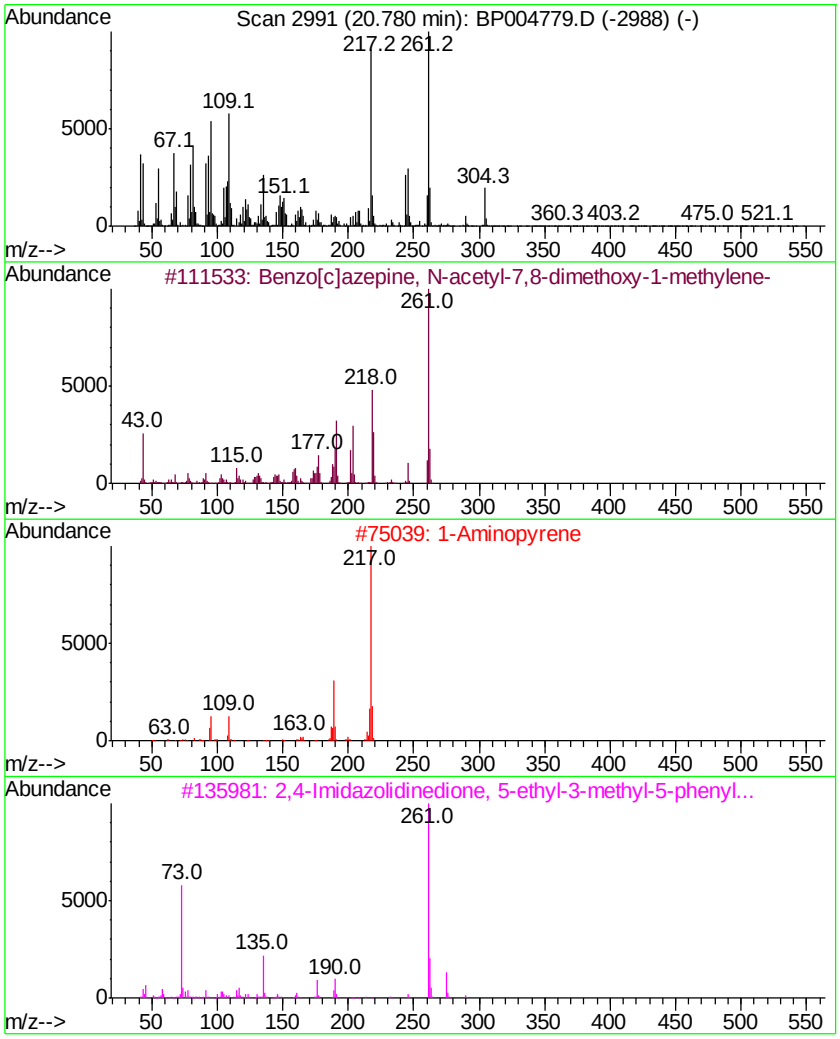
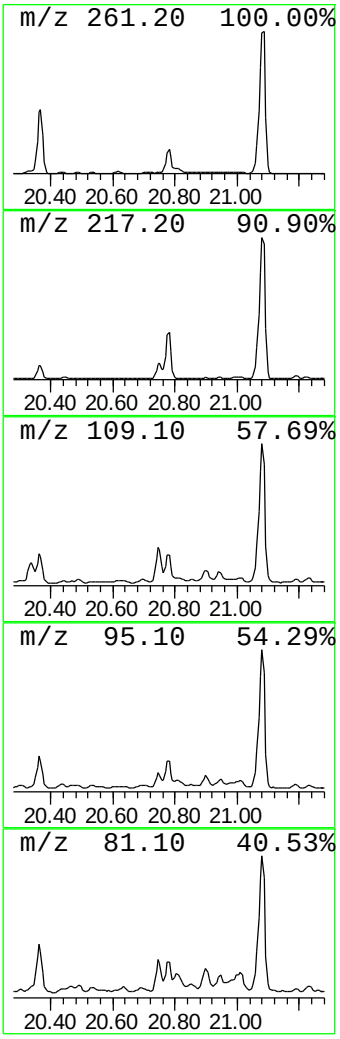
Peak Number 56 unknown-24 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.78	37.44 ng/ul	1946760	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]azepine, N-acetyl-7,8-di...	261	C15H19NO3	113193-86-5	35
2	1-Aminopyrene	217	C16H11N	001606-67-3	27
3	2,4-Imidazolidinedione, 5-ethyl-...	290	C15H22N2O2Si	057396-66-4	25
4	3-Amino-6-ethyl-5-methyl-thieno[...	217	C11H11N3S	1000300-52-6	25
5	Phenylthioacetamide, N-(2-fluoro...	261	C14H12FNOS	1000308-15-8	18





Library Search Compound Report

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Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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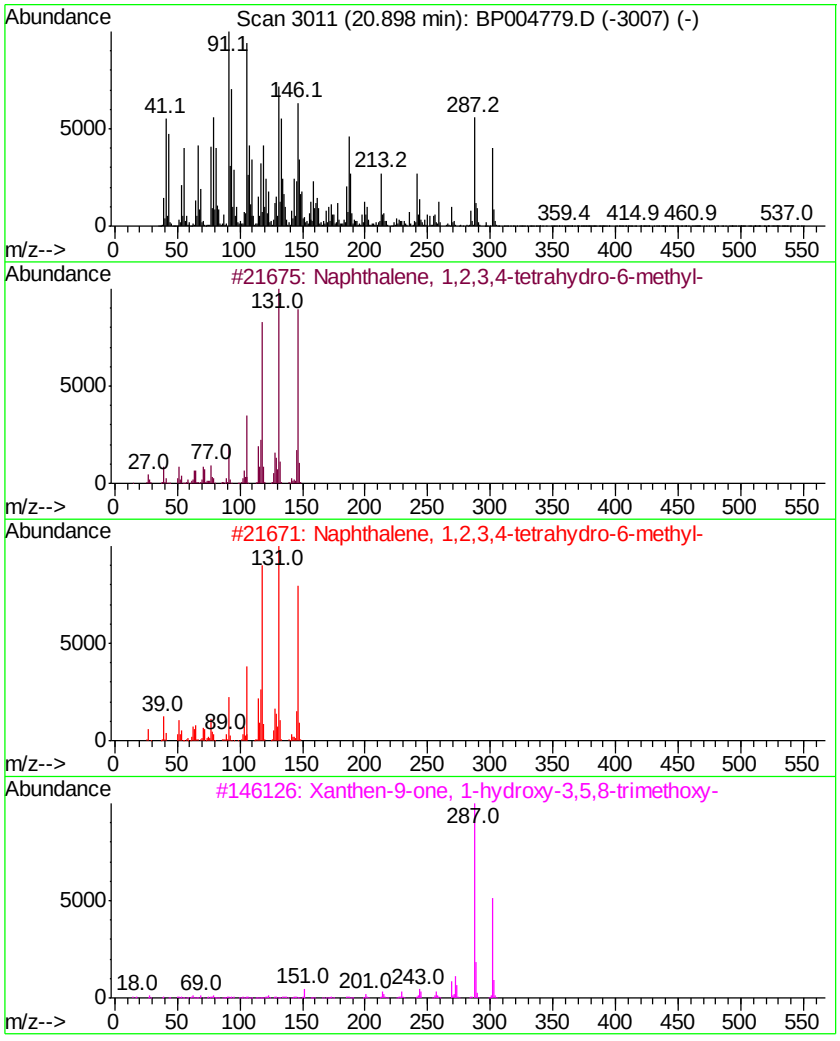
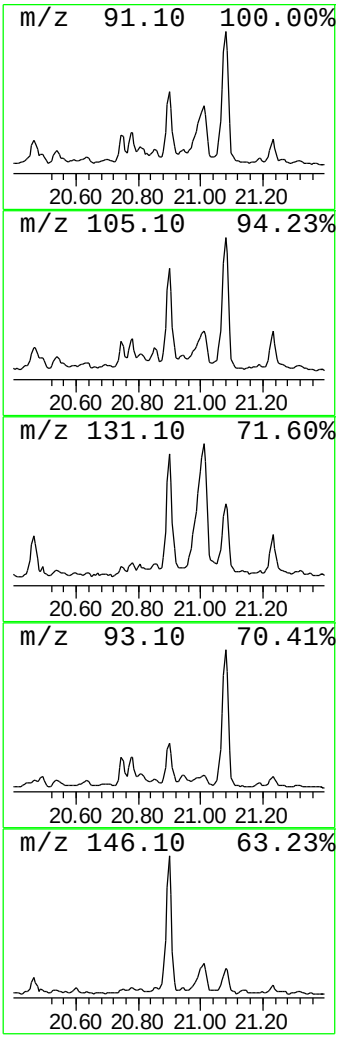
Peak Number 57 unknown-25 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	66.97 ng/ul	3482130	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	25
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	25
3	Xanthen-9-one, 1-hydroxy-3,5,8-t...	302	C16H14O6	049599-09-9	25
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	15
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	15





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Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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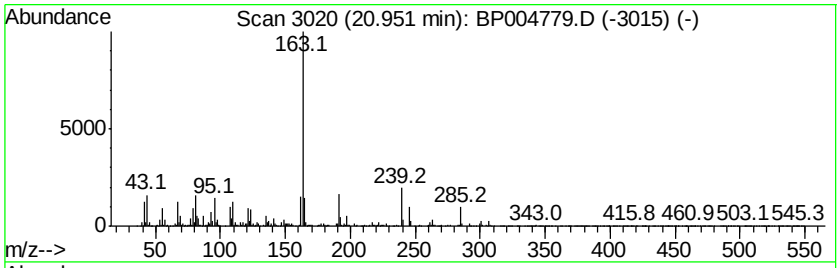
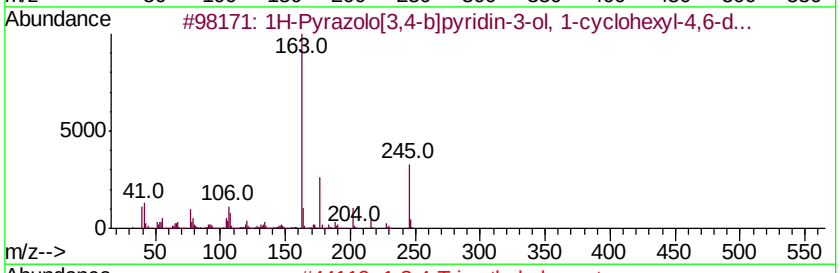
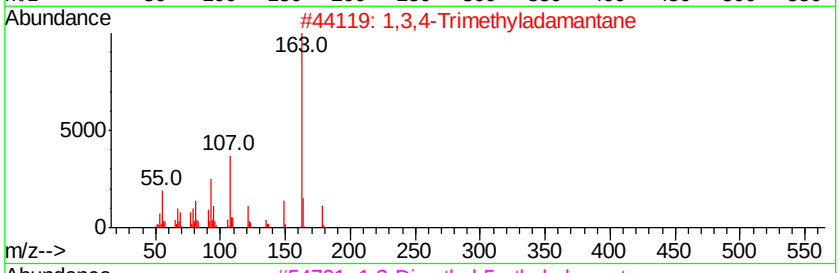
Peak Number 58 unknown-26 Concentration Rank 22

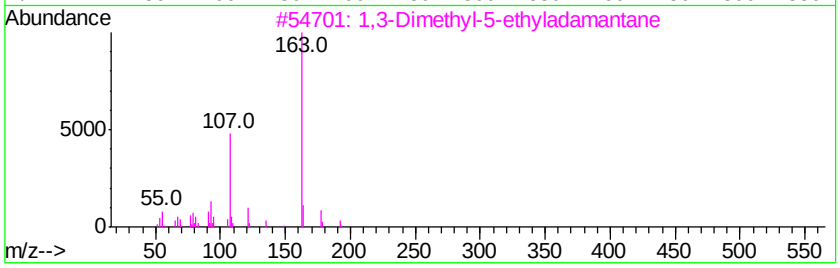
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	24.37 ng/ul	1267110	Chrysene-d12	21.26

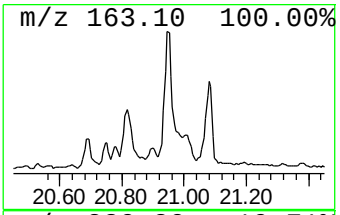
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazolo[3,4-b]pyridin-3-ol, ...	245	C14H19N3O	1000304-57-1	47
2	1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	47
3	1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	47
4	Propanenitrile, 2-(2-fluorophenyl...	273	C14H16FN5	311323-02-1	47
5	Tetrahydroabietic acid	306	C20H34O2	1000251-96-9	46

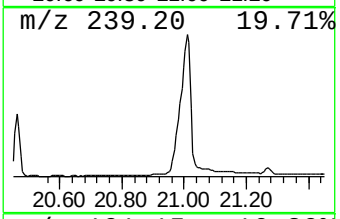


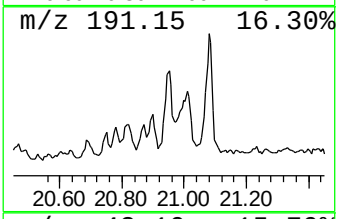


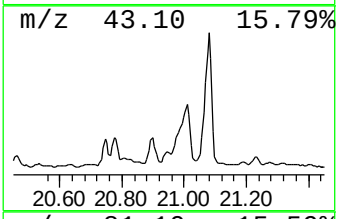


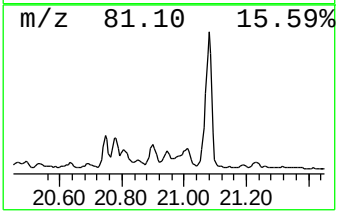












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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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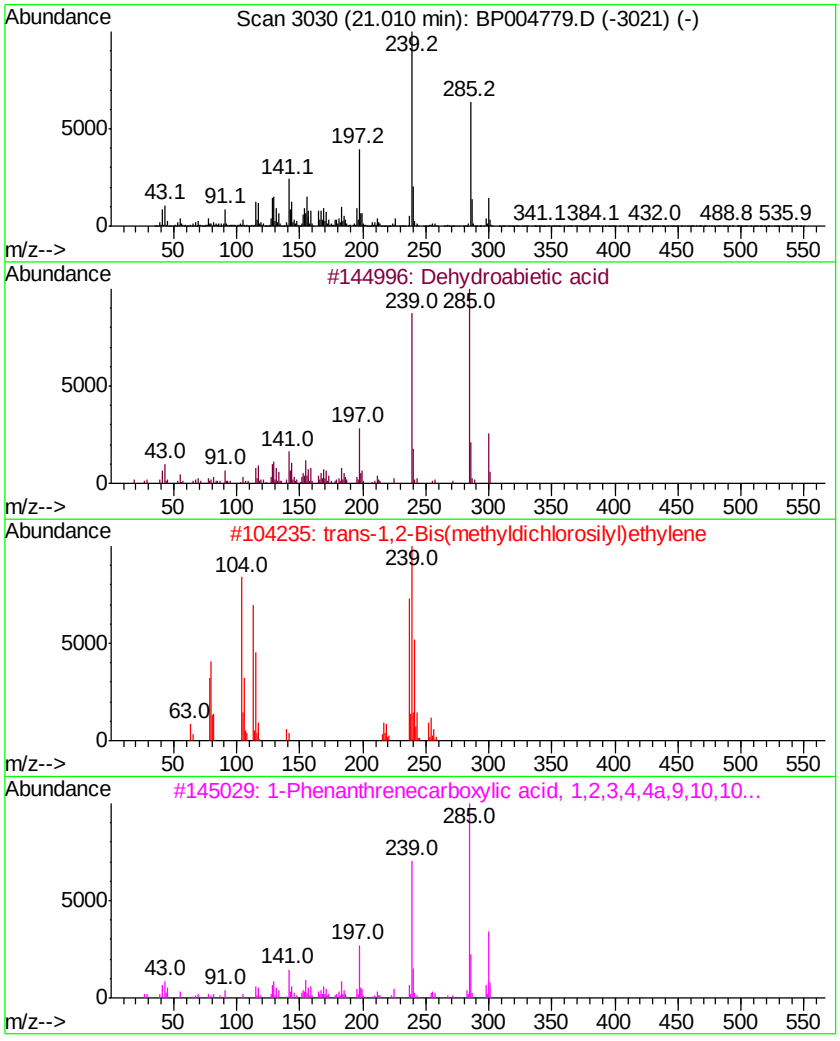
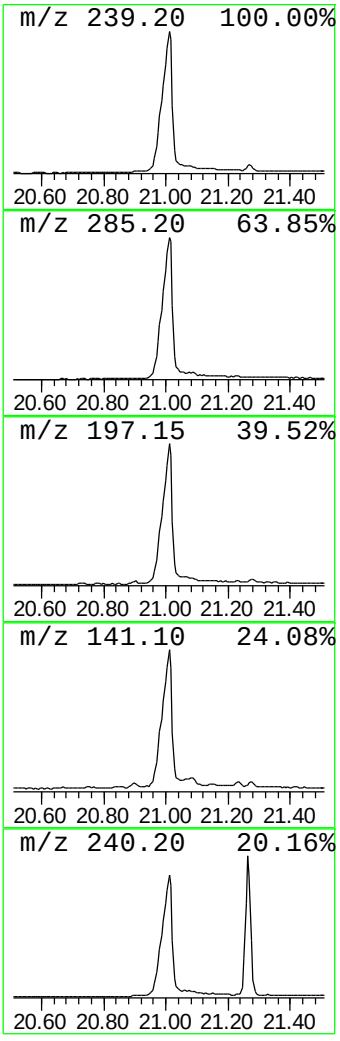
Peak Number 59 Dehydroabietic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.01	337.09 ng/ul	17527500	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	99
2	trans-1,2-Bis(methyldichlorosily...	252	C4H8Cl4Si2	065899-10-7	94
3	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	94
4	Dehydroabietic acid	300	C20H28O2	001740-19-8	91
5	Dehydroabietic acid	300	C20H28O2	001740-19-8	91





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Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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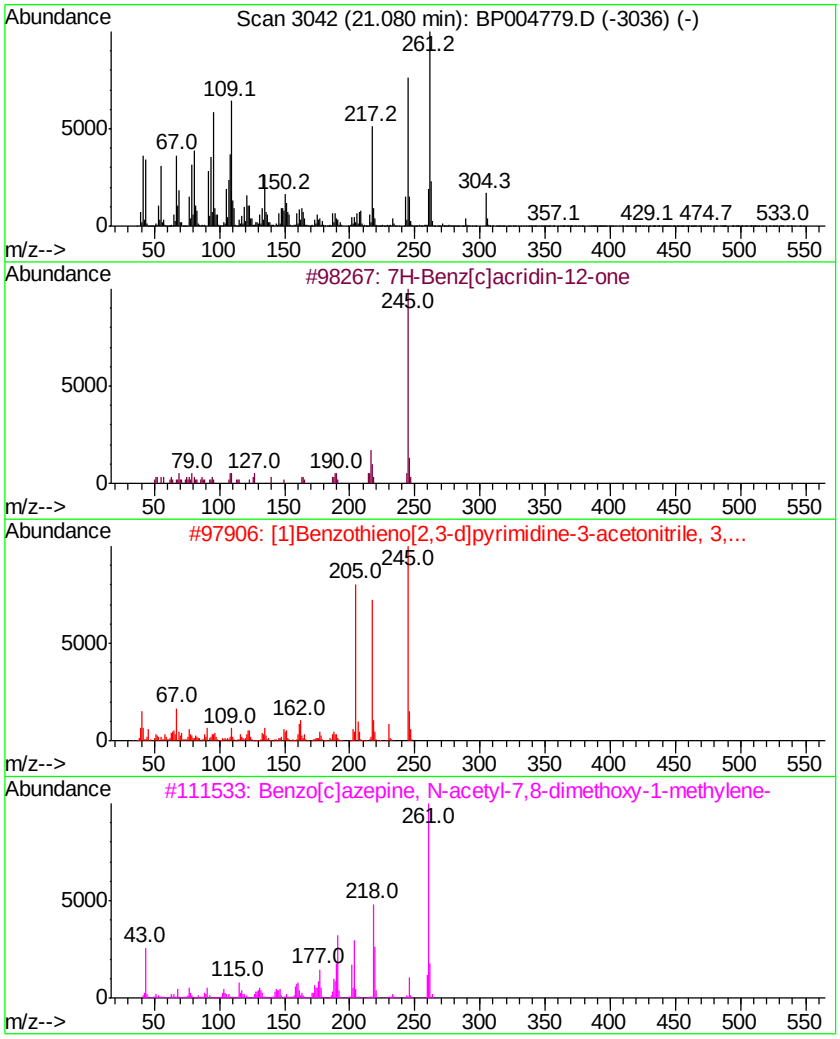
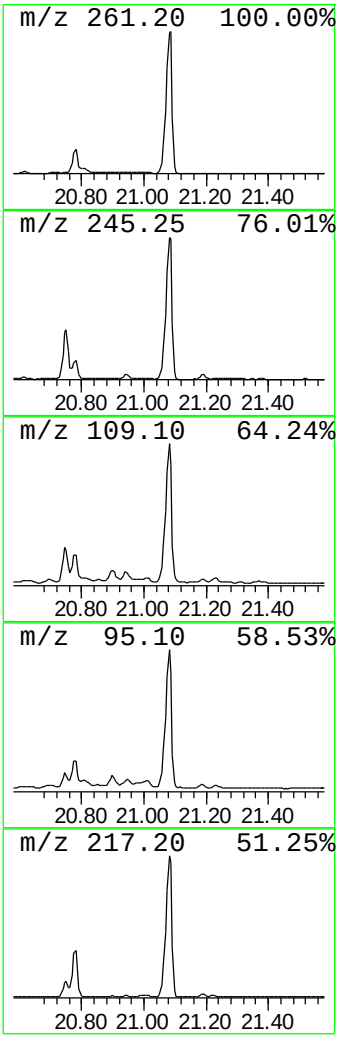
Peak Number 60 unknown-27 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.08	320.24 ng/ul	16651500	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[c]acridin-12-one	245	C17H11NO	050405-26-0	35
2	[1]Benzothieno[2,3-d]pyrimidine-...	245	C12H11N3OS	1000338-12-8	25
3	Benzo[c]azepine, N-acetyl-7,8-di...	261	C15H19NO3	113193-86-5	18
4	Indeno[1,2-b]quinolin-11-one, 7-...	245	C17H11NO	1000302-10-9	18
5	8-Ethyl-2-phenyl-8H-1,3a,8-triaz...	261	C17H15N3	1000294-40-6	18





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Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
Quant Title : SVOA CALIBRATION

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

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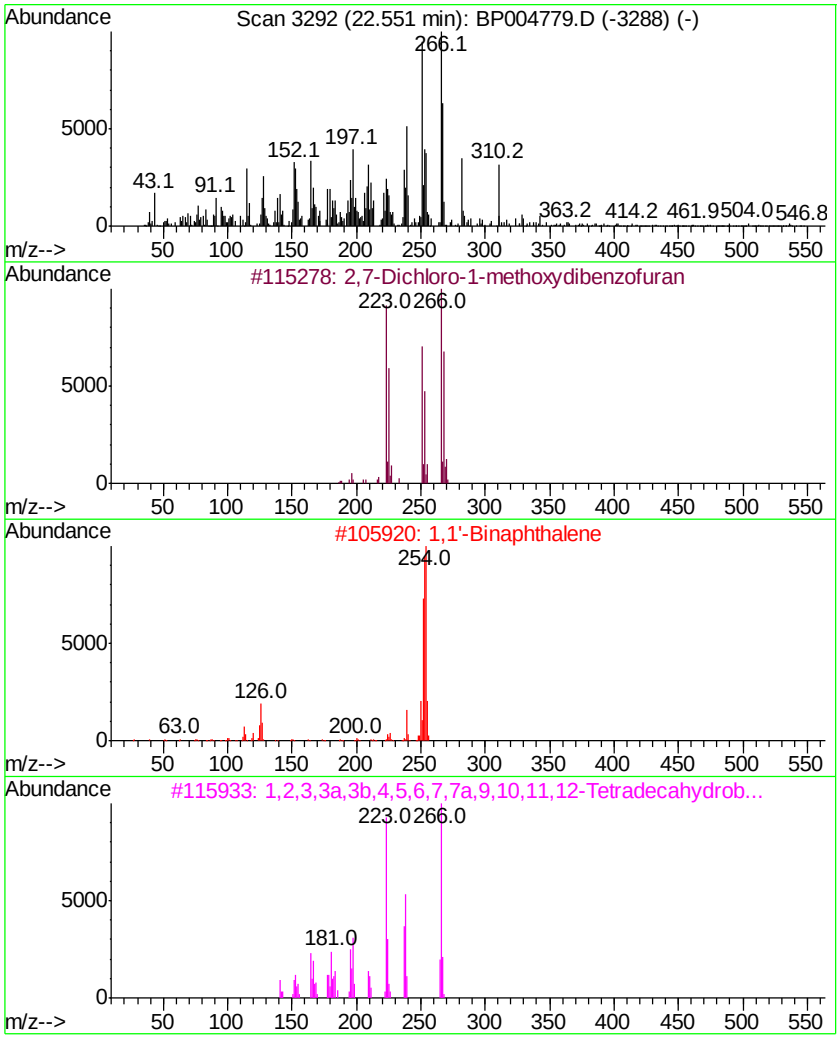
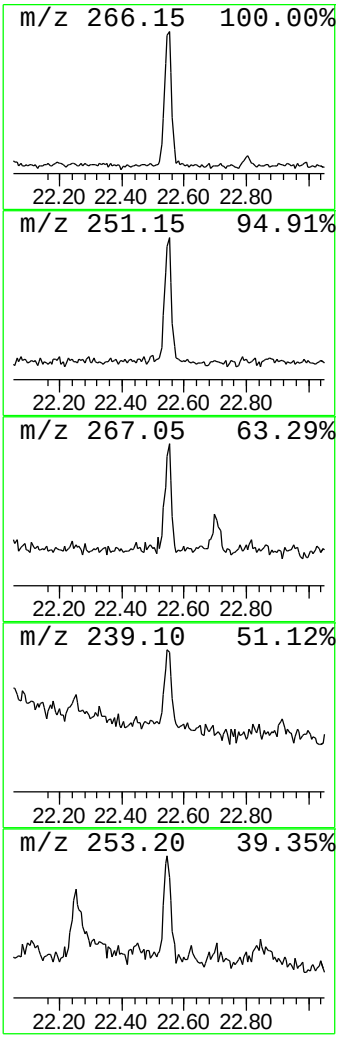
Peak Number 62 unknown-28 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.55	8.36 ng/ul	363543	Perylene-d12	23.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,7-Dichloro-1-methoxydibenzofuran	266	C13H8Cl2O2	067061-60-3	46
2	1,1'-Binaphthalene	254	C20H14	000604-53-5	35
3	1,2,3,3a,3b,4,5,6,7,7a,9,10,11,1...	266	C20H26	095676-39-4	25
4	Perylene, 1,2,3,3a,4,5,6,7,8,9,9...	266	C20H26	007594-86-7	25
5	Acetic acid, 3-(2-hydroxy-2-meth...	269	C14H23NO4	1000191-93-9	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021721\
Data File : BP004779.D
Acq On : 17 Feb 2021 18:35
Operator : CG/JU
Sample : M1379-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBGY5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.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
(DEL) Alkane: Cyc...	7.19	27.4	ng/ul	517307	1	7.77	376920	20.0
unknown-01	17.62	2.1	ng/ul	72508	4	17.16	678598	20.0
unknown-02	17.67	2.3	ng/ul	79363	4	17.16	678598	20.0
unknown-03	17.91	2.5	ng/ul	85048	4	17.16	678598	20.0
unknown-04	17.95	7.3	ng/ul	247735	4	17.16	678598	20.0
unknown-05	18.02	8.2	ng/ul	278558	4	17.16	678598	20.0
unknown-06	18.17	22.6	ng/ul	767117	4	17.16	678598	20.0
unknown-07	18.25	67.0	ng/ul	2272840	4	17.16	678598	20.0
unknown-08	18.44	32.0	ng/ul	1085520	4	17.16	678598	20.0
unknown-09	18.49	14.5	ng/ul	490498	4	17.16	678598	20.0
unknown-10	18.53	32.7	ng/ul	1108250	4	17.16	678598	20.0
unknown-11	18.58	2.4	ng/ul	80200	4	17.16	678598	20.0
unknown-12	18.69	8.3	ng/ul	280523	4	17.16	678598	20.0
4b,8-Dimethyl-2-i...	18.76	203.5	ng/ul	6904420	4	17.16	678598	20.0
unknown-13	18.95	9.8	ng/ul	331290	4	17.16	678598	20.0
unknown-14	19.19	3.0	ng/ul	101298	4	17.16	678598	20.0
unknown-15	19.32	8.3	ng/ul	431902	5	21.26	1039920	20.0
unknown-16	19.69	9.5	ng/ul	495164	5	21.26	1039920	20.0
unknown-17	19.87	47.0	ng/ul	2442310	5	21.26	1039920	20.0
unknown-18	20.16	40.6	ng/ul	2111940	5	21.26	1039920	20.0
unknown-19	20.24	10.4	ng/ul	539709	5	21.26	1039920	20.0
unknown-20	20.31	2.8	ng/ul	144700	5	21.26	1039920	20.0
unknown-21	20.36	117.5	ng/ul	6107490	5	21.26	1039920	20.0
unknown-22	20.53	9.8	ng/ul	510128	5	21.26	1039920	20.0
unknown-23	20.75	51.6	ng/ul	2681270	5	21.26	1039920	20.0
unknown-24	20.78	37.4	ng/ul	1946760	5	21.26	1039920	20.0
unknown-25	20.90	67.0	ng/ul	3482130	5	21.26	1039920	20.0
unknown-26	20.95	24.4	ng/ul	1267110	5	21.26	1039920	20.0
Dehydroabietic acid	21.01	337.1	ng/ul	17527500	5	21.26	1039920	20.0
unknown-27	21.08	320.2	ng/ul	16651500	5	21.26	1039920	20.0
unknown-28	22.55	8.4	ng/ul	363543	6	23.57	869384	20.0