LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

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_G\METHODS\SOM-EPA-BG111920MA.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	3.614	44	47	49	rVB3	4491	4502	0.25%	0.023%
2	3.708	59	63	66	rBV2	3143	4711	0.26%	0.024%
3	3.797	74	78	81	rVB3	3690	5251	0.29%	0.027%
4	4.055	120	122	126	rVB2	8830	7779	0.43%	0.040%
5	4.155	134	139	145	rVB	29624	48061	2.67%	0.247%
6	4.296	159	163	165	rVB3	5360	6796	0.38%	0.035%
7	4.607	212	216	219	rBV4	4238	5256	0.29%	0.027%
8	4.954	271	275	280	rVV7	3613	7230	0.40%	0.037%
9	5.030	285	288	293	rVV3	4039	6466	0.36%	0.033%
10	5.119	299	303	305	rVV4	2800	4008	0.22%	0.021%
11	5.418	349	354	358	rBV5	7309	12200	0.68%	0.063%
12	5.565	372	379	381	rBV3	3239	3989	0.22%	0.021%
13	7.398	685	691	702	rVB	134688	253070	14.05%	1.302%
14	7.580	717	722	732	rVB	86347	146715	8.15%	0.755%
15	7.798	752	759	765	rBV2	135293	237257	13.18%	1.221%
16	7.851	766	768	772	rVB3	6342	7588	0.42%	0.039%
17	8.221	826	831	834	rBV5	13852	21131	1.17%	0.109%
18	8.274	834	840	848	rVB	170706	292286	16.23%	1.504%
19	8.955	948	956	964	rBV2	147252	266310	14.79%	1.370%
20	9.014	964	966	972	rVB6	5704	9981	0.55%	0.051%
21	9.437	1031	1038	1045	rVV	133686	235764	13.09%	1.213%
22	10.166	1155	1162	1170	rVB2	116366	212572	11.81%	1.094%
23	10.706	1246	1254	1262	rVB	191316	357856	19.87%	1.841%
24	10.806	1269	1271	1275	rVB3	4192	5788	0.32%	0.030%
25	11.100	1314	1321	1331	rVB	230566	431005	23.94%	2.217%
26	11.217	1334	1341	1350	rVV	98375	197247	10.95%	1.015%
27	11.446	1372	1380	1383	rBV6	3857	6899	0.38%	0.035%
28	11.858	1443	1450	1451	rBV2	2699	4398	0.24%	0.023%
29	12.657	1581	1586	1591	rVB3	3356	8294	0.46%	0.043%
30	13.250	1684	1687	1692	rBV5	2620	4319	0.24%	0.022%
31	13.491	1725	1728	1732	rVB4	3034	4646	0.26%	0.024%
32	13.703	1760	1764	1766	rBV3	4826	5782	0.32%	0.030%
33	13.767	1772	1775	1780	rVB3	5979	9670	0.54%	0.050%
34	14.278	1855	1862	1866	rBV	341201	518966	28.82%	2.670%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

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_G\METHODS\SOM-EPA-BG111920MA.M
Title : SVOA CALIBRATION

35	14.320	1866	1869	1875	rVB	156387	222039	12.33%	1.142%
36	14.502	1897	1900	1901	rBV2	7095	5751	0.32%	0.030%
37	14.578	1907	1913	1922	rVB	347599	563709	31.31%	2.900%
38	14.778	1941	1947	1948	rBV4	4590	6936	0.39%	0.036%
39	14.884	1959	1965	1972	rVB2	396373	628863	34.92%	3.235%
40	14.948	1972	1976	1979	rBV3	4903	7350	0.41%	0.038%
41	15.030	1984	1990	1998	rVV2	159976	249117	13.83%	1.282%
42	15.195	2013	2018	2023	rBV4	11934	17063	0.95%	0.088%
43	15.277	2029	2032	2038	rVB3	6888	9819	0.55%	0.051%
44	15.665	2094	2098	2103	rVB5	9562	12446	0.69%	0.064%
45	15.865	2126	2132	2139	rBV	475112	722596	40.13%	3.718%
46	15.965	2144	2149	2156	rVV	116706	175202	9.73%	0.901%
47	16.065	2161	2166	2167	rVV5	3412	4996	0.28%	0.026%
48	16.112	2170	2174	2178	rVB4	8505	10095	0.56%	0.052%
49	16.206	2188	2190	2195	rVB3	5779	6863	0.38%	0.035%
50	16.540	2241	2247	2250	rBV5	11429	18975	1.05%	0.098%
51	16.599	2255	2257	2261	rVB3	5227	5665	0.31%	0.029%
52	16.740	2279	2281	2283	rVB2	5111	4240	0.24%	0.022%
53	16.852	2294	2300	2303	rBV4	13356	20692	1.15%	0.106%
54	16.993	2322	2324	2326	rBV2	4647	5272	0.29%	0.027%
55	17.069	2334	2337	2340	rBV3	5774	8111	0.45%	0.042%
56	17.140	2346	2349	2354	rBV6	4499	8220	0.46%	0.042%
57	17.263	2366	2370	2372	rBV4	9738	12175	0.68%	0.063%
58	17.351	2381	2385	2386	rBV3	8371	9999	0.56%	0.051%
59	17.434	2396	2399	2405	rVB4	8773	14017	0.78%	0.072%
60	17.492	2405	2409	2414	rBV6	16197	32334	1.80%	0.166%
61	17.557	2418	2420	2424	rVB3	6702	5446	0.30%	0.028%
62	17.616	2424	2430	2434	rBV	519389	796479	44.23%	4.098%
63	17.657	2434	2437	2442	rVB	140212	208721	11.59%	1.074%
64	17.716	2442	2447	2452	rBV2	486553	743351	41.28%	3.824%
65	17.798	2458	2461	2465	rBV5	11728	17051	0.95%	0.088%
66	18.009	2491	2497	2501	rBV3	21751	34143	1.90%	0.176%
67	18.238	2534	2536	2537	rBV2	6791	5544	0.31%	0.029%
68	18.362	2554	2557	2558	rBV3	7251	6328	0.35%	0.033%
69	18.485	2574	2578	2583	rBV3	100940	159543	8.86%	0.821%
70	18.532	2583	2586	2595	rVB2	55905	91062	5.06%	0.468%
71	18.679	2606	2611	2615	rBV2	52469	96786	5.38%	0.498%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

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_G\METHODS\SOM-EPA-BG111920MA.M
Title : SVOA CALIBRATION

72	18.785	2626	2629	2632	rBV5	11785	16485	0.92%	0.085%
73	18.973	2658	2661	2664	rBV2	41201	54365	3.02%	0.280%
74	19.008	2664	2667	2672	rVB3	49740	74603	4.14%	0.384%
75	19.255	2706	2709	2714	rVB2	72646	92506	5.14%	0.476%
76	19.390	2727	2732	2737	rBV6	29990	57524	3.19%	0.296%
77	19.525	2751	2755	2761	rVB3	34219	54713	3.04%	0.281%
78	19.649	2771	2776	2782	rVB	931694	1255997	69.75%	6.462%
79	19.743	2789	2792	2797	rBV6	40138	55387	3.08%	0.285%
80	19.795	2797	2801	2803	rBV4	25910	33969	1.89%	0.175%
81	19.978	2825	2832	2835	rBV2	776500	1309203	72.71%	6.735%
82	20.007	2835	2837	2845	rVV	709423	903805	50.19%	4.650%
83	20.072	2845	2848	2857	rVB4	52130	83776	4.65%	0.431%
84	20.177	2862	2866	2872	rBV	60970	101754	5.65%	0.523%
85	20.324	2886	2891	2898	rBV5	62243	148025	8.22%	0.762%
86	20.495	2916	2920	2924	rVB	171345	243758	13.54%	1.254%
87	20.589	2932	2936	2940	rBV	98260	133378	7.41%	0.686%
88	20.689	2950	2953	2956	rVB	41283	45551	2.53%	0.234%
89	20.788	2967	2970	2974	rBV	46822	63549	3.53%	0.327%
90	21.264	3048	3051	3057	rVB	110243	176078	9.78%	0.906%
91	21.511	3089	3093	3097	rBV2	170713	232852	12.93%	1.198%
92	21.605	3107	3109	3118	rVB2	105231	182236	10.12%	0.938%
93	21.887	3150	3157	3164	rBV3	620650	1800638	100.00%	9.264%
94	21.946	3164	3167	3179	rVB	555603	943088	52.38%	4.852%
95	22.110	3190	3195	3200	rBV2	89384	171069	9.50%	0.880%
96	22.745	3299	3303	3313	rVB4	115183	241155	13.39%	1.241%
97	24.220	3546	3554	3562	rBV2	384375	1284291	71.32%	6.607%
98	24.989	3680	3685	3692	rVB2	171232	388020	21.55%	1.996%
99	25.066	3695	3698	3705	rVB2	165622	346733	19.26%	1.784%
100	25.301	3731	3738	3746	rBV2	226536	642202	35.67%	3.304%

Sum of corrected areas: 19437502

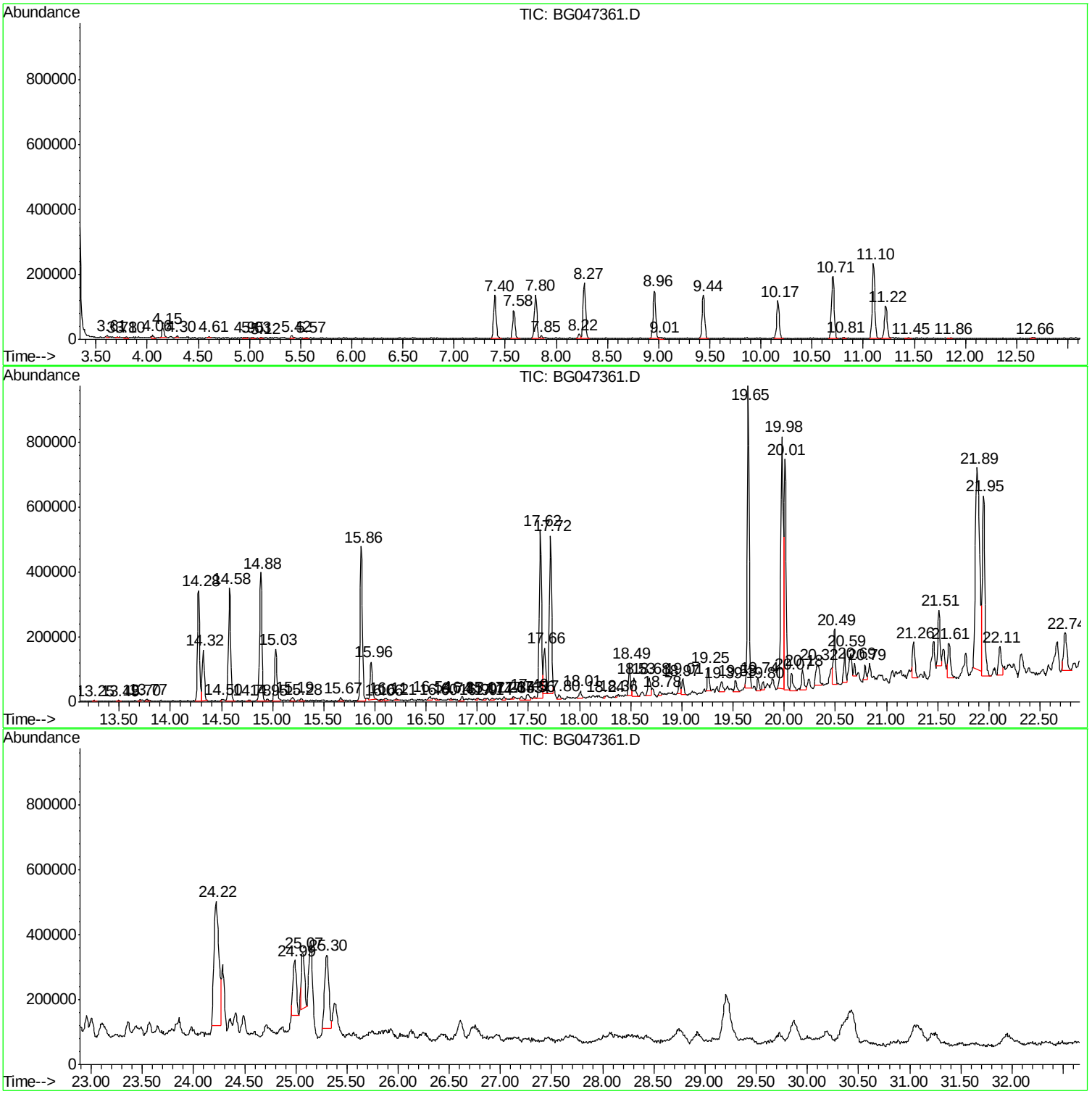
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

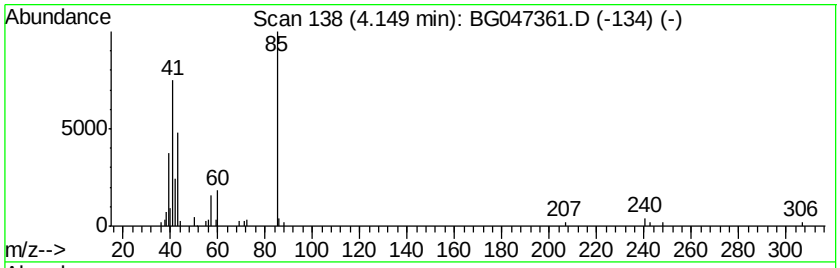
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

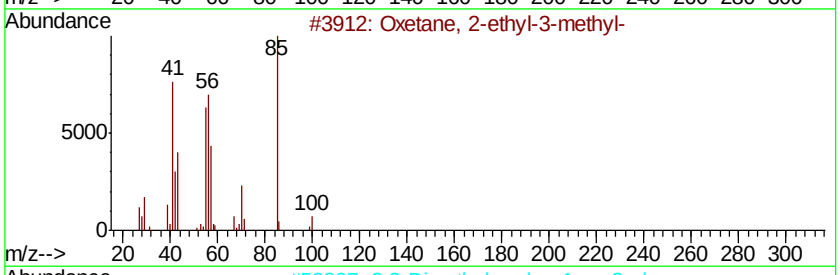
****

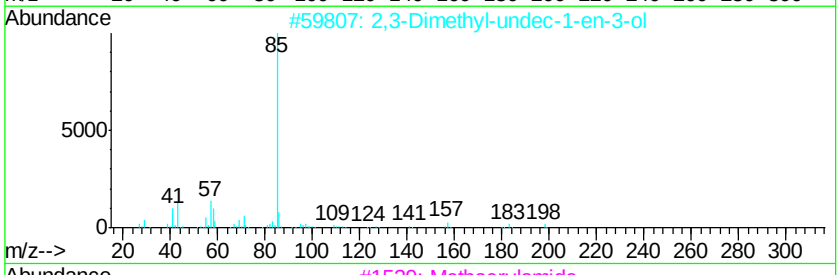
Peak Number 1 unknown-01 Concentration Rank 3

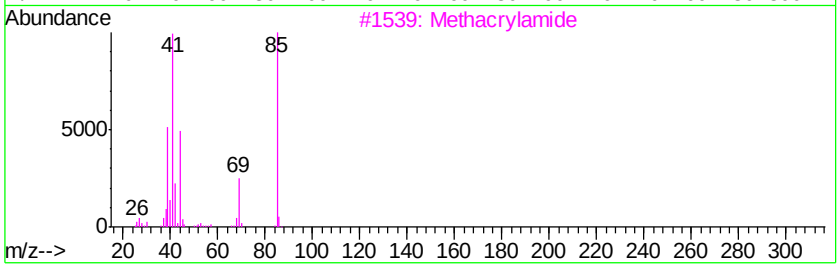
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.15	3.29 ng/ul	48061	1,4-Dichlorobenzene-d4	8.27

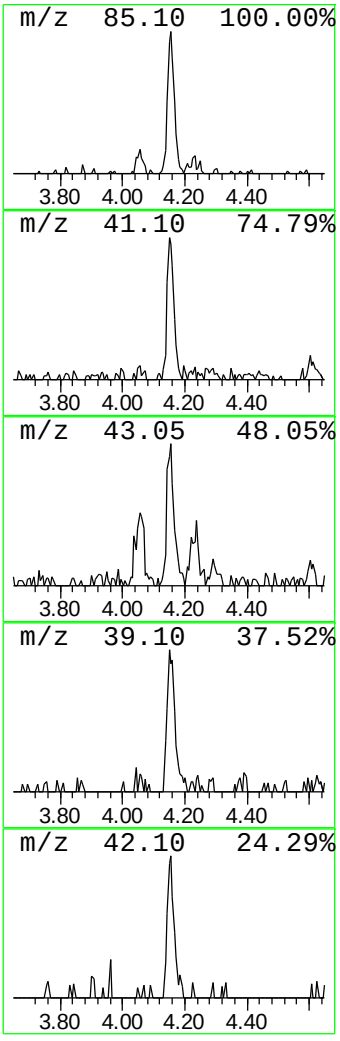
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxetane, 2-ethyl-3-methyl-	100	C6H12O	053778-62-4	45
2	2,3-Dimethyl-undec-1-en-3-ol	198	C13H26O	1000192-40-0	33
3	Methacrylamide	85	C4H7NO	000079-39-0	9
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5	10-(Tetrahydro-pyran-2-yloxy)-tr...	252	C15H24O3	1000192-28-8	9











Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

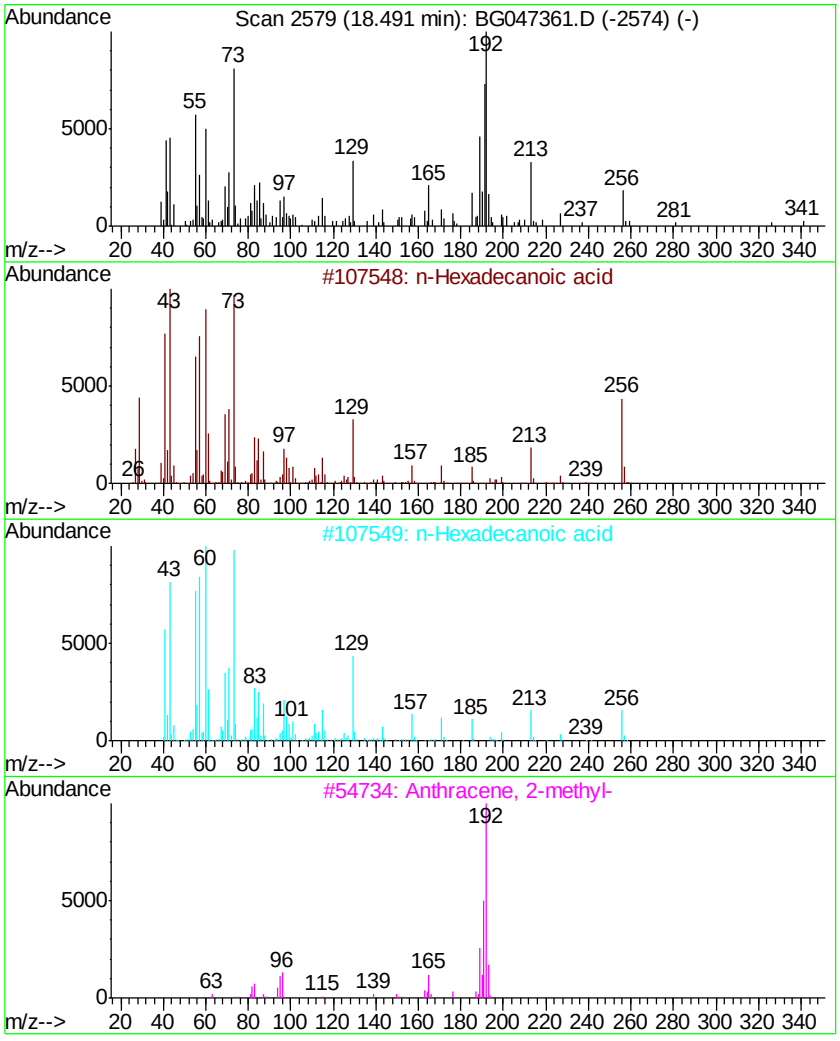
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

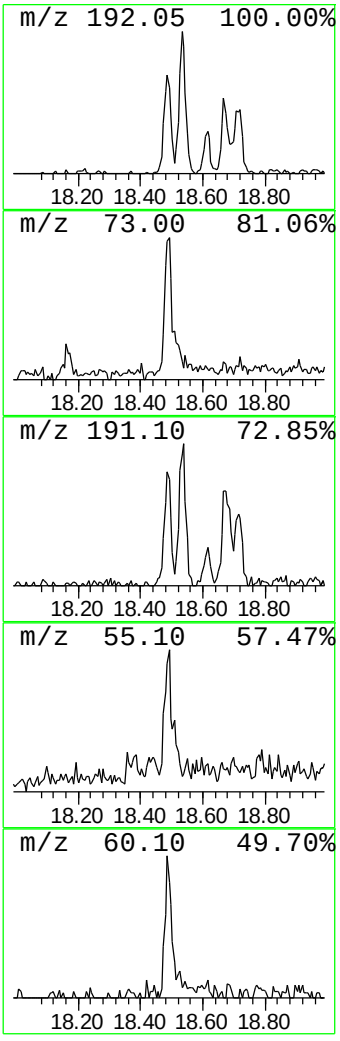
****

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	4.01 ng/ul	159543	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	60
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	55
4	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	46
5	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	46





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

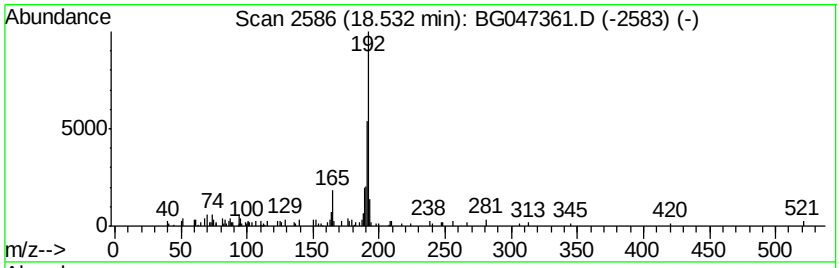
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

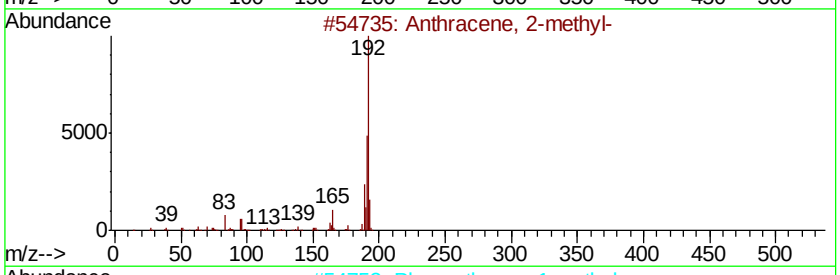
****

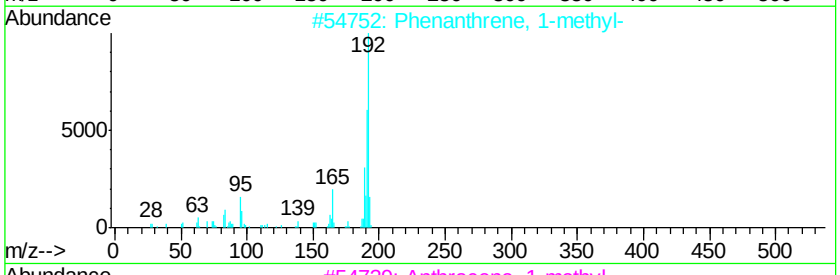
Peak Number 3 Anthracene, 2-methyl- Concentration Rank 9

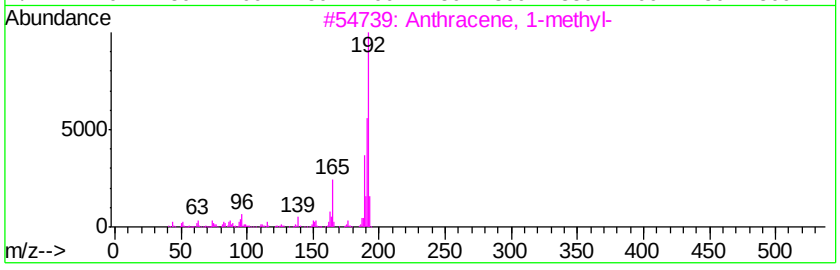
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.53	2.29 ng/ul	91062	Phenanthrene-d10	17.62

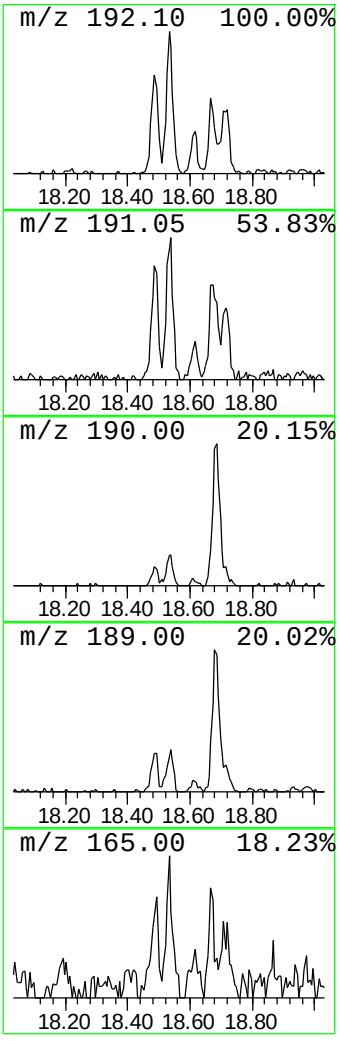
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	76
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	76
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	76
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	76
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	76











Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

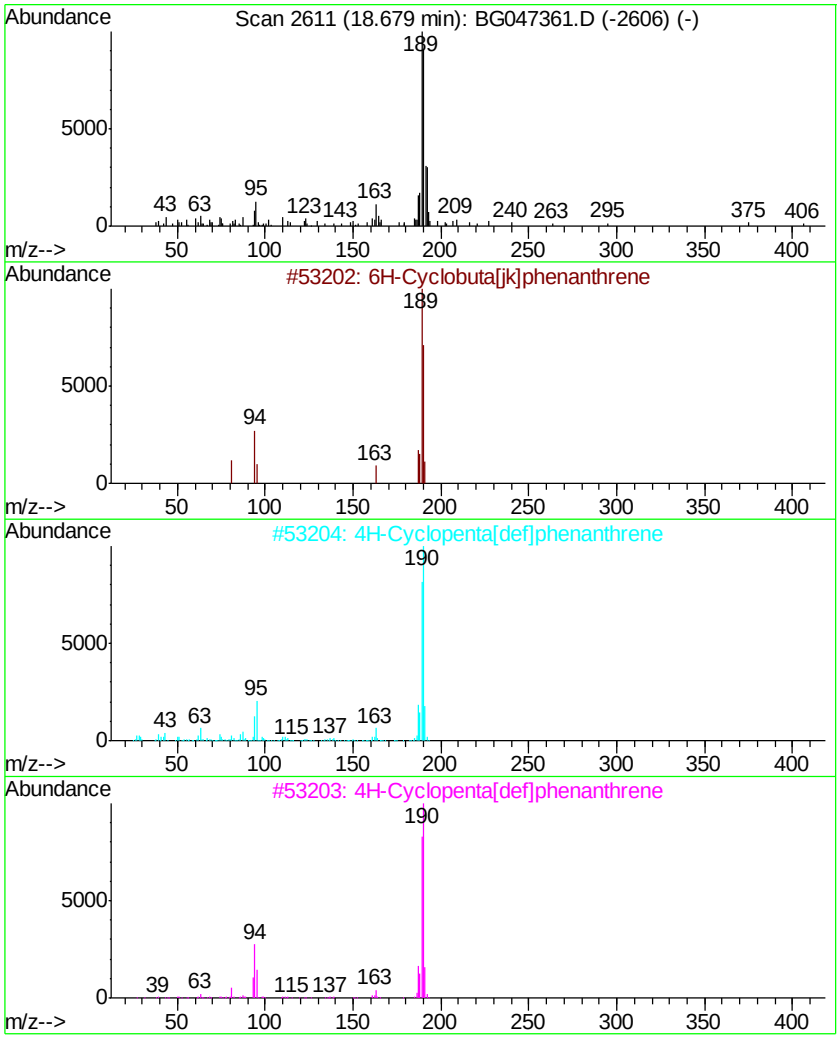
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

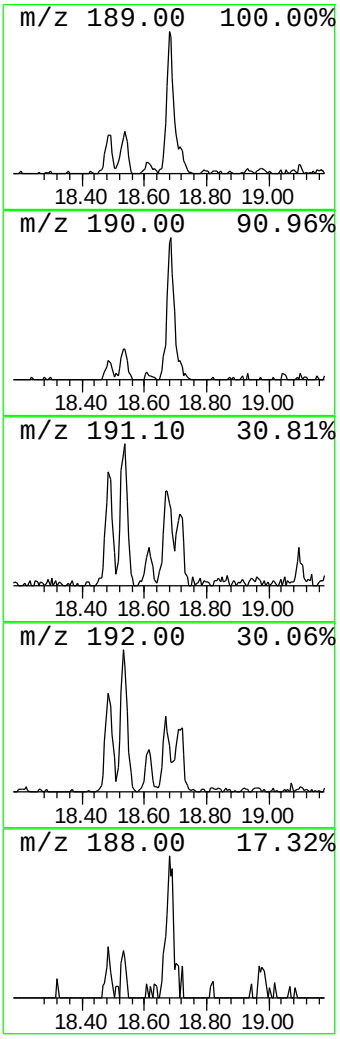
****

Peak Number 4 6H-Cyclobuta[jk]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.68	2.43 ng/ul	96786	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	80
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52





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Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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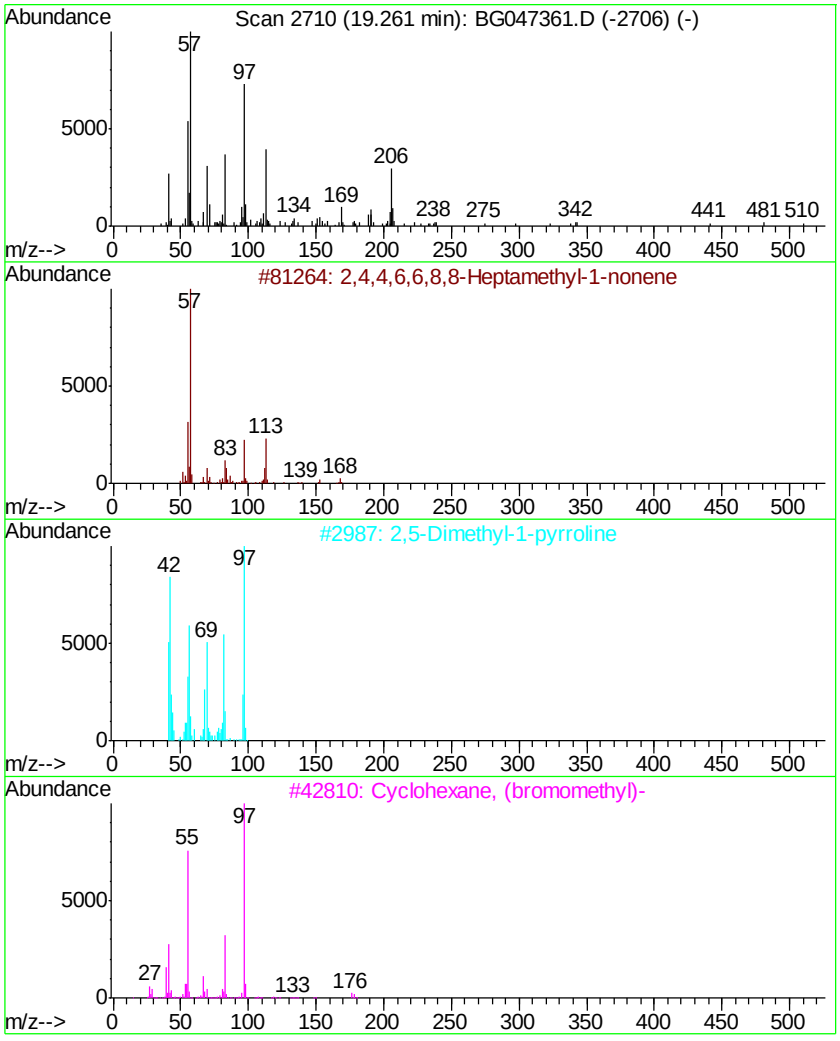
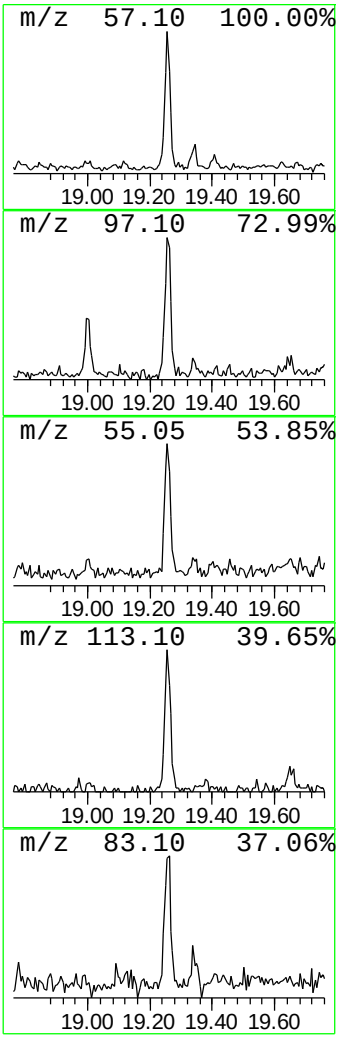
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.26	2.32 ng/ul	92506	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	43
2	2,5-Dimethyl-1-pyrroline	97	C6H11N	000822-64-0	32
3	Cyclohexane, (bromomethyl)-	176	C7H13Br	002550-36-9	25
4	4-Methylnonanoic acid	172	C10H20O2	045019-28-1	23
5	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	17





Library Search Compound Report

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Data File : BG047361.D
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Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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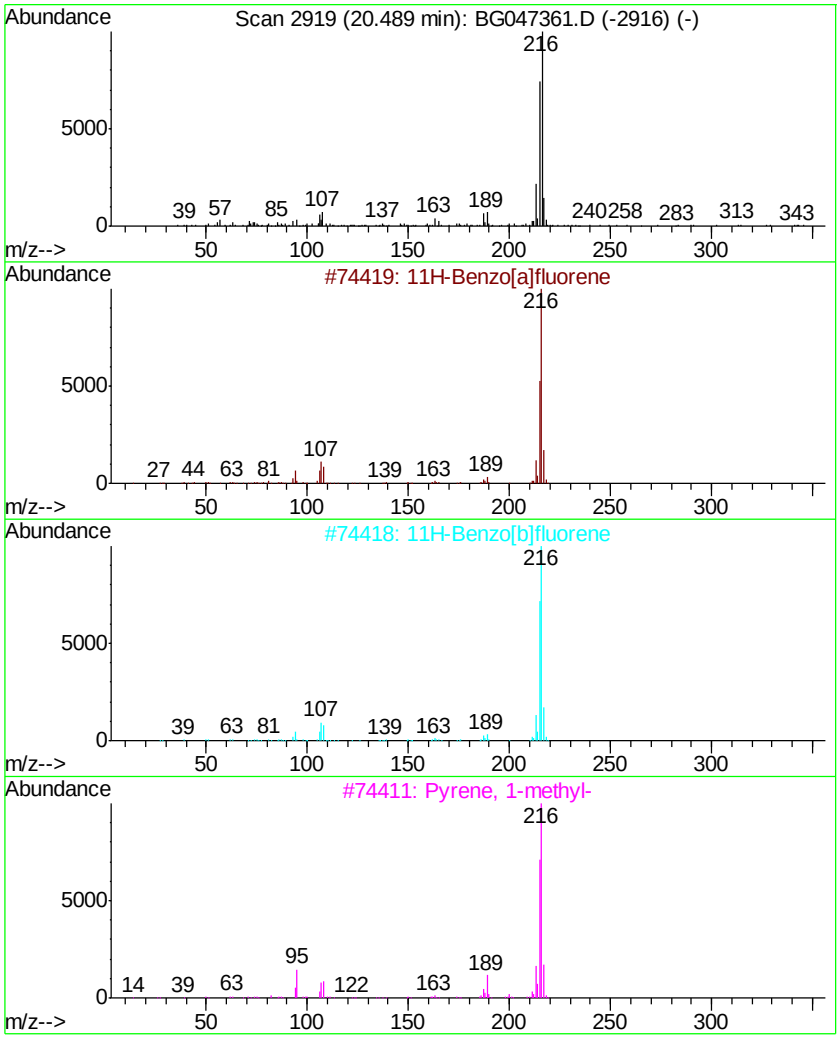
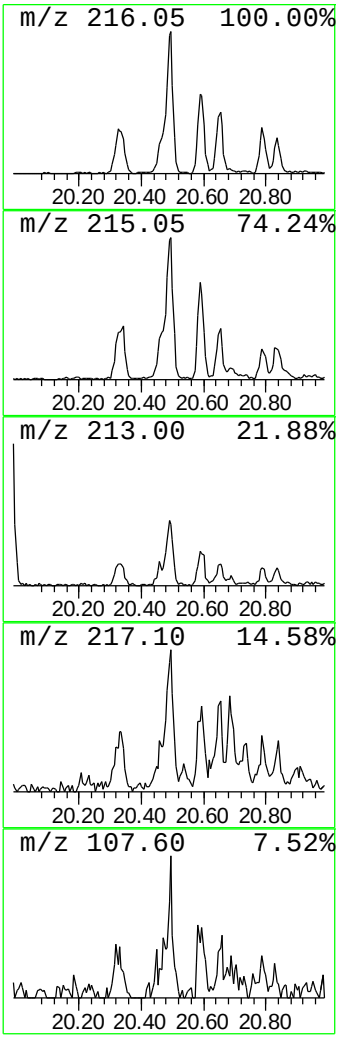
Peak Number 6 11H-Benzo[a]fluorene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.49	2.71 ng/ul	243758	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	96
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





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Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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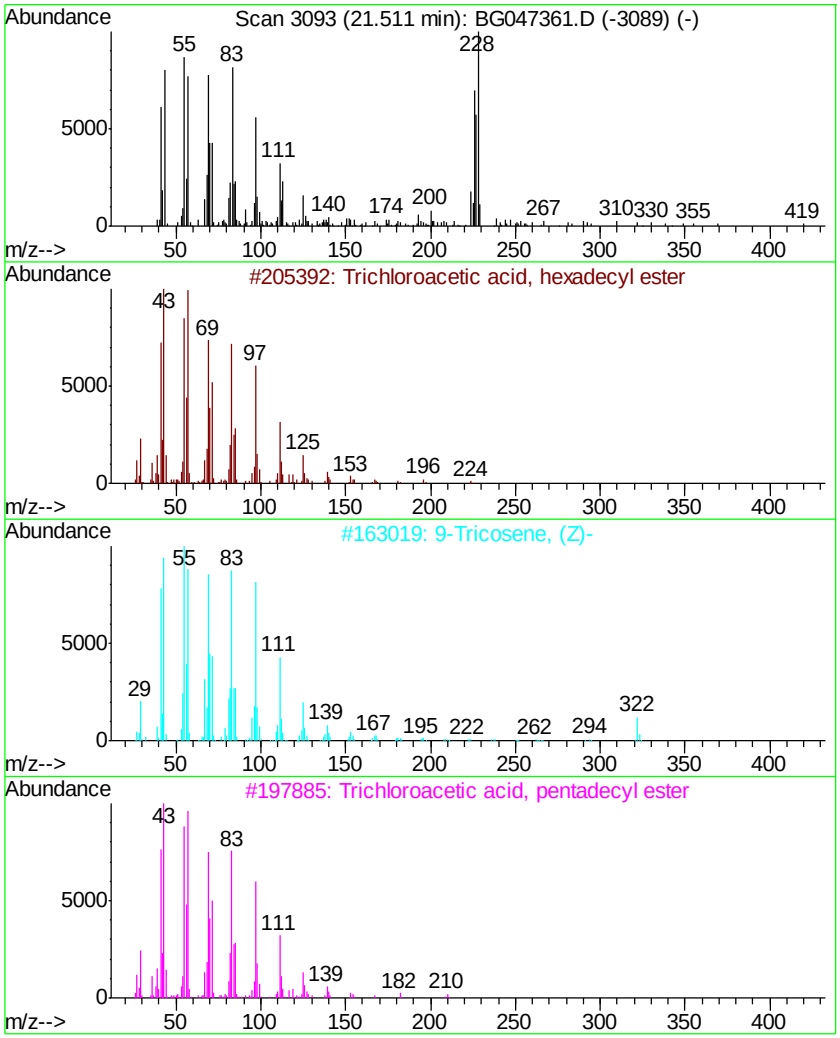
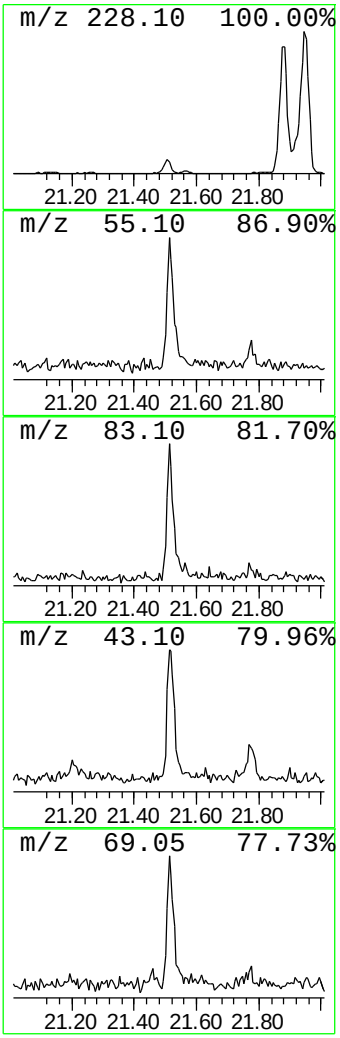
Peak Number 7 Trichloroacetic acid, hexad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.51	2.59 ng/ul	232852	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	70
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	70
3	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	70
4	1-Nonadecene	266	C19H38	018435-45-5	55
5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	41





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Data File : BG047361.D
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Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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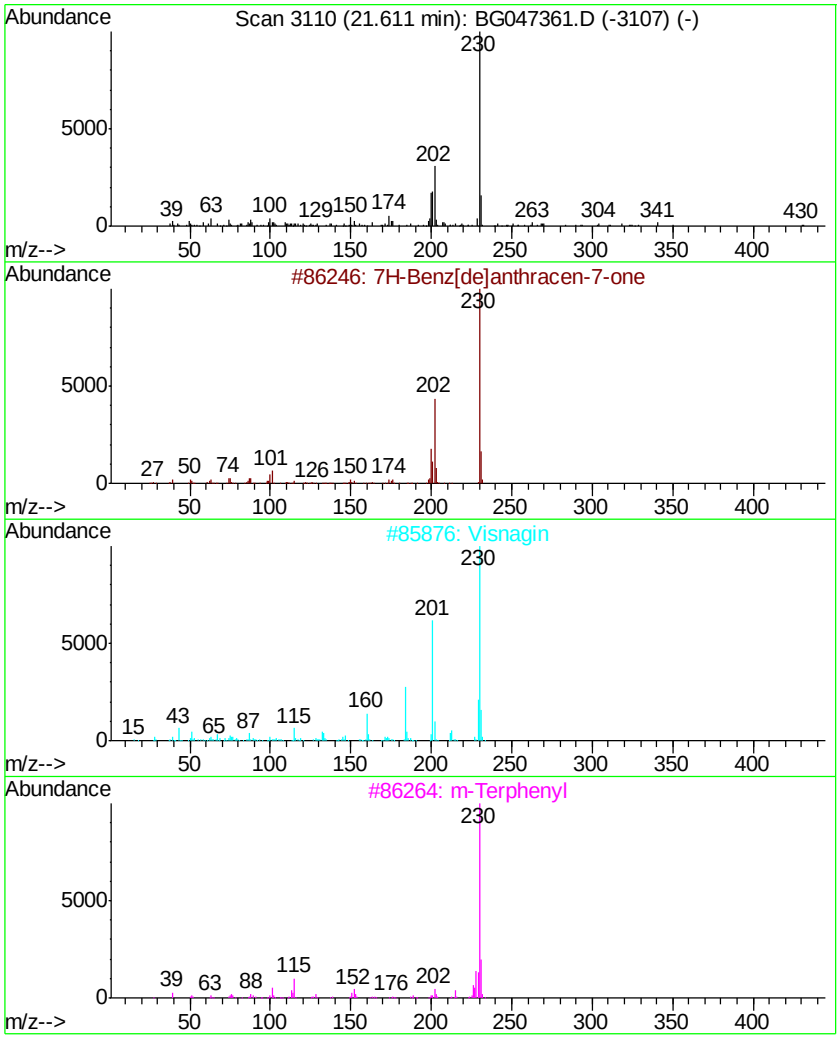
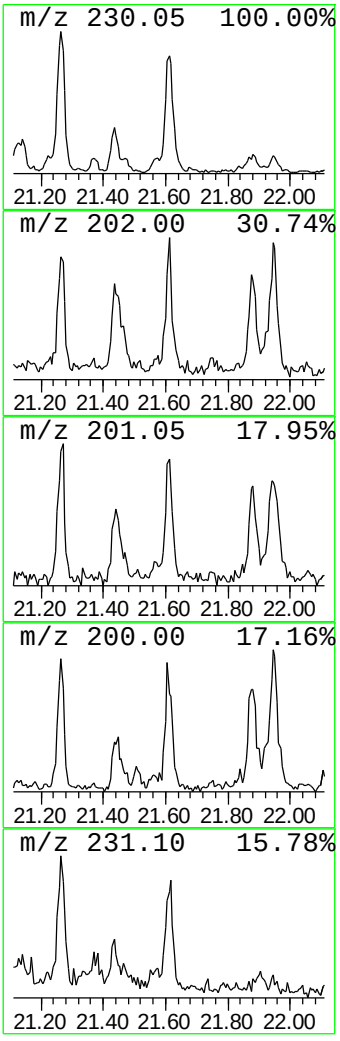
Peak Number 8 7H-Benz[de]anthracen-7-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.61	2.02 ng/ul	182236	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	50
2	Visnagin	230	C13H10O4	000082-57-5	50
3	m-Terphenyl	230	C18H14	000092-06-8	47
4	Phenazocine	321	C22H27NO	000127-35-5	47
5	Ethyl 5-(p-tolyl)pyrazole-3-carb...	230	C13H14N2O2	1000211-61-7	47





Library Search Compound Report

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Operator : CG/JU
Sample : L4710-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B35

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

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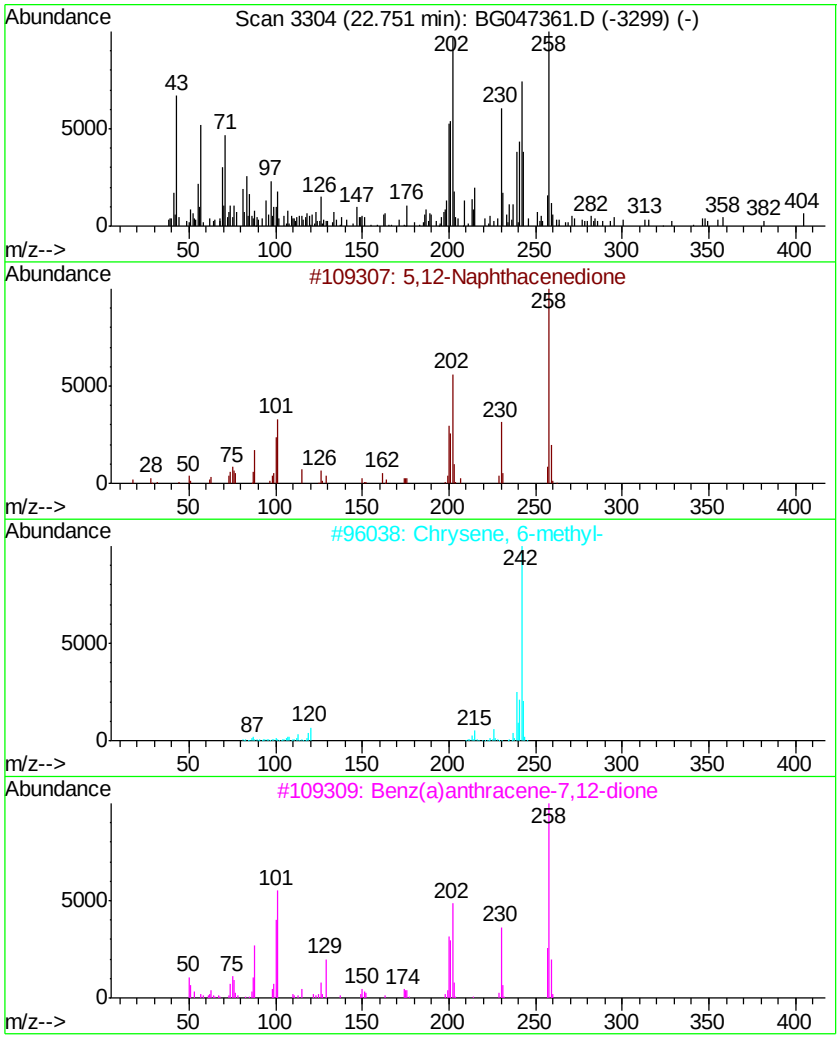
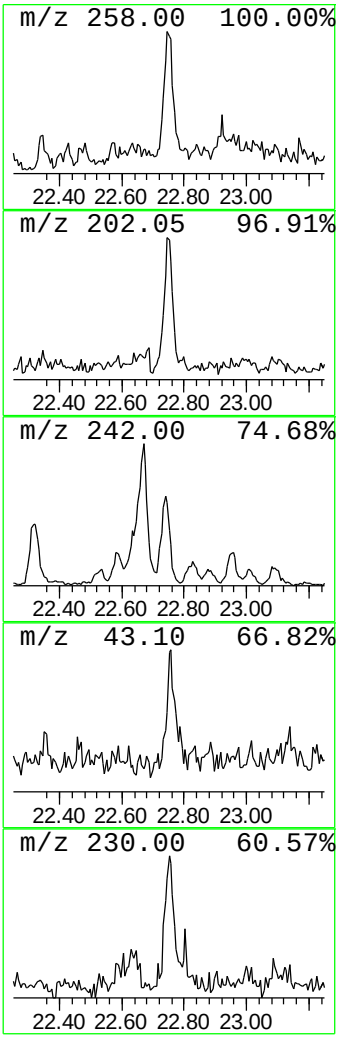
Peak Number 9 5,12-Naphthacenedione Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.75	2.68 ng/ul	241155	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,12-Naphthacenedione	258	C18H10O2	001090-13-7	50
2	Chrysene, 6-methyl-	242	C19H14	001705-85-7	42
3	Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	38
4	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	38
5	Benz[a]anthracene, 1-methyl-	242	C19H14	002498-77-3	38





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Instrument : BNA_G
ClientSampleId : C0B35

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Quant Title : SVOA CALIBRATION

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

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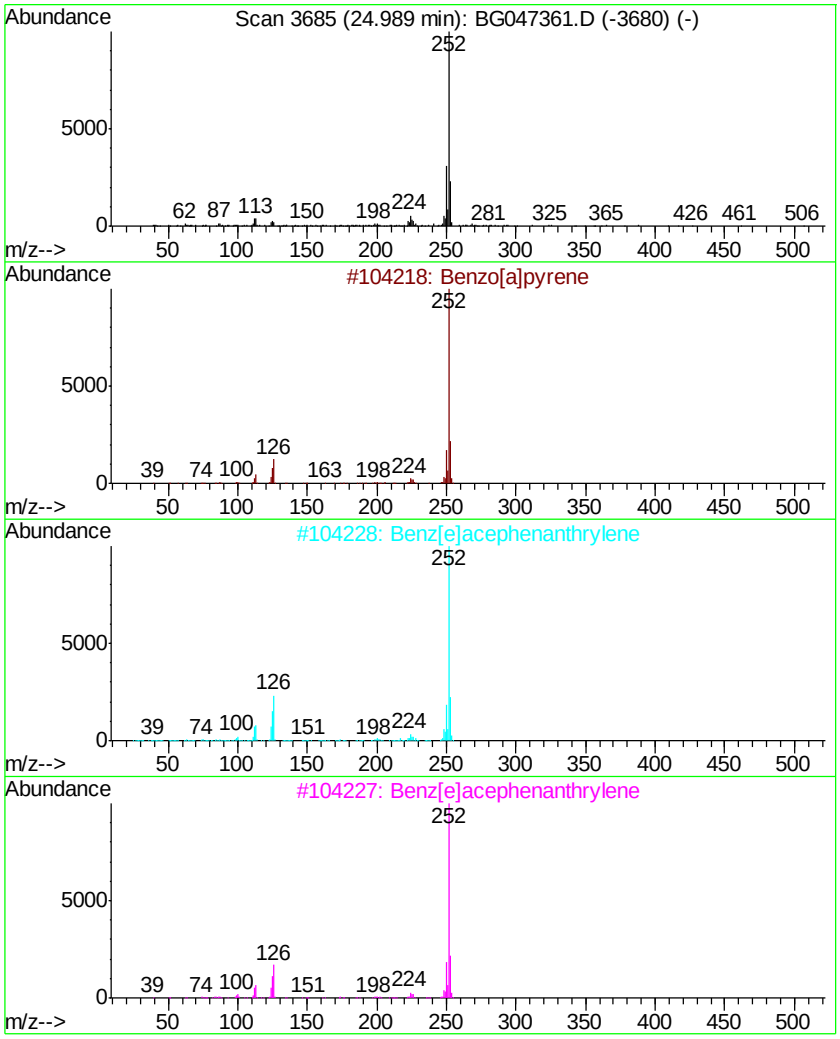
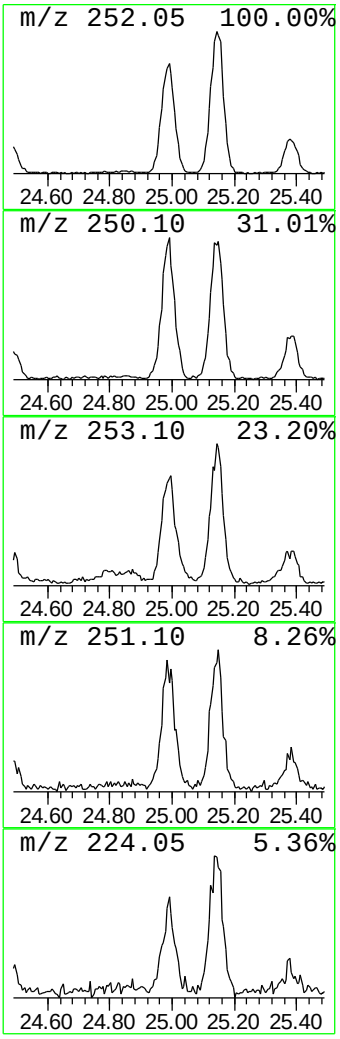
Peak Number 10 Perylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.99	12.08 ng/ul	388020	Perylene-d12	25.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[a]pyrene	252	C20H12	000050-32-8	81
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	76
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	74
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	74
5	Perylene	252	C20H12	000198-55-0	74





Tentatively Identified Compound (LSC) summary

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Data File : BG047361.D
Acq On : 19 Nov 2020 20:44
Operator : CG/JU
Sample : L4710-13
Misc :
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Instrument : BNA_G
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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
unknown-01	4.15	3.3	ng/ul	48061	1	8.27	292286	20.0
n-Hexadecanoic acid	18.49	4.0	ng/ul	159543	4	17.62	796479	20.0
Anthracene, 2-met...	18.53	2.3	ng/ul	91062	4	17.62	796479	20.0
6H-Cyclobuta[jk]p...	18.68	2.4	ng/ul	96786	4	17.62	796479	20.0
(DEL) Alkane: Str...	19.26	2.3	ng/ul	92506	4	17.62	796479	20.0
11H-Benzo[a]fluorene	20.49	2.7	ng/ul	243758	5	21.90	1800640	20.0
Trichloroacetic a...	21.51	2.6	ng/ul	232852	5	21.90	1800640	20.0
7H-Benz[de]anthra...	21.61	2.0	ng/ul	182236	5	21.90	1800640	20.0
5,12-Naphthacened...	22.75	2.7	ng/ul	241155	5	21.90	1800640	20.0
Perylene	24.99	12.1	ng/ul	388020	6	25.30	642202	20.0