LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

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\SFAM-EPA-BG081921.M
Title : SVOA CALIBRATION

Signal : TIC: BG050091.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.083	172	178	185	rBV	31168	52375	1.00%	0.274%
2	5.434	401	408	415	rBV	65419	107408	2.06%	0.561%
3	5.569	425	431	442	rVB2	40678	90138	1.73%	0.471%
4	5.945	487	495	502	rVB3	32109	60802	1.17%	0.318%
5	7.602	769	777	783	rVB	42149	70288	1.35%	0.367%
6	7.678	783	790	798	rBV	110362	196904	3.78%	1.029%
7	7.960	830	838	849	rVB	90408	159523	3.06%	0.834%
8	8.330	894	901	910	rVB	376762	667451	12.81%	3.488%
9	8.501	922	930	937	rBV	350662	596375	11.44%	3.117%
10	8.812	973	983	990	rBV2	42209	72884	1.40%	0.381%
11	9.141	1033	1039	1045	rBV3	19326	41340	0.79%	0.216%
12	9.323	1065	1070	1076	rBV2	25263	38075	0.73%	0.199%
13	9.447	1080	1091	1098	rVV2	57051	130025	2.49%	0.680%
14	9.511	1098	1102	1108	rVB2	15893	28271	0.54%	0.148%
15	10.022	1182	1189	1198	rBV3	20354	38385	0.74%	0.201%
16	10.169	1208	1214	1226	rVB6	40165	95547	1.83%	0.499%
17	10.275	1226	1232	1243	rBV3	12079	32505	0.62%	0.170%
18	10.410	1248	1255	1262	rVV4	48309	88718	1.70%	0.464%
19	10.674	1294	1300	1310	rBV3	33757	73015	1.40%	0.382%
20	10.786	1311	1319	1321	rVV	113945	217575	4.17%	1.137%
21	10.845	1321	1329	1336	rVV	2697213	5212414	100.00%	27.241%
22	10.950	1338	1347	1357	rVB	268952	510953	9.80%	2.670%
23	11.984	1516	1523	1528	rVB4	16195	28152	0.54%	0.147%
24	12.131	1537	1548	1551	rBV5	14094	29881	0.57%	0.156%
25	12.178	1551	1556	1562	rVB5	17487	33772	0.65%	0.176%
26	12.337	1575	1583	1588	rBV3	26022	49234	0.94%	0.257%
27	12.443	1595	1601	1608	rVV	102567	177182	3.40%	0.926%
28	12.566	1617	1622	1628	rVV5	18840	41192	0.79%	0.215%
29	12.660	1628	1638	1645	rVB	362741	629029	12.07%	3.287%
30	12.830	1660	1667	1671	rBV4	42104	90652	1.74%	0.474%
31	12.959	1685	1689	1696	rVV6	12831	27782	0.53%	0.145%
32	13.030	1696	1701	1705	rVV3	24584	41094	0.79%	0.215%
33	13.095	1705	1712	1716	rVV5	32434	75847	1.46%	0.396%
34	13.142	1716	1720	1737	rVB5	35930	89844	1.72%	0.470%
35	13.353	1749	1756	1764	rBV	122004	200919	3.85%	1.050%
36	13.447	1764	1772	1782	rVB	104949	207842	3.99%	1.086%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

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\SFAM-EPA-BG081921.M
Title : SVOA CALIBRATION

37	13.588	1789	1796	1802	rVB6	23377	49313	0.95%	0.258%
38	13.659	1802	1808	1819	rVB4	59009	122316	2.35%	0.639%
39	13.764	1819	1826	1827	rBV2	27423	44042	0.84%	0.230%
40	13.788	1827	1830	1839	rVV5	41691	97429	1.87%	0.509%
41	13.940	1850	1856	1861	rVV2	48046	97773	1.88%	0.511%
42	13.993	1861	1865	1867	rVV3	32194	52711	1.01%	0.275%
43	14.017	1867	1869	1876	rVB	37439	49762	0.95%	0.260%
44	14.175	1891	1896	1900	rBV2	23148	39800	0.76%	0.208%
45	14.322	1913	1921	1922	rBV	40146	70735	1.36%	0.370%
46	14.434	1933	1940	1946	rBV3	18488	36686	0.70%	0.192%
47	14.622	1958	1972	1977	rVV	199132	380245	7.29%	1.987%
48	14.687	1977	1983	1989	rVB	411802	647038	12.41%	3.382%
49	14.757	1989	1995	2000	rBV	96261	152225	2.92%	0.796%
50	14.816	2000	2005	2012	rVB	54988	91687	1.76%	0.479%
51	14.892	2012	2018	2028	rBV2	86915	164615	3.16%	0.860%
52	15.021	2033	2040	2048	rVB	197000	340624	6.53%	1.780%
53	15.174	2061	2066	2072	rBV	105351	161053	3.09%	0.842%
54	15.256	2073	2080	2088	rVB7	31893	71336	1.37%	0.373%
55	15.485	2114	2119	2127	rVB4	22150	45045	0.86%	0.235%
56	15.615	2136	2141	2145	rVB	48349	67496	1.29%	0.353%
57	15.673	2145	2151	2159	rVB	225592	341287	6.55%	1.784%
58	15.779	2159	2169	2173	rBV2	143618	308063	5.91%	1.610%
59	15.908	2182	2191	2197	rVV4	49698	143697	2.76%	0.751%
60	15.967	2197	2201	2205	rVB5	19671	30044	0.58%	0.157%
61	16.061	2212	2217	2220	rBV2	24267	46110	0.88%	0.241%
62	16.096	2220	2223	2233	rVB7	30910	75270	1.44%	0.393%
63	16.349	2258	2266	2273	rVB4	55054	119684	2.30%	0.625%
64	16.555	2293	2301	2309	rBV	65126	124883	2.40%	0.653%
65	16.631	2309	2314	2320	rBV	93178	151386	2.90%	0.791%
66	16.737	2327	2332	2338	rVB3	25467	47353	0.91%	0.247%
67	16.878	2344	2356	2363	rBV6	35151	90296	1.73%	0.472%
68	17.036	2379	2383	2391	rVB2	61332	97070	1.86%	0.507%
69	17.160	2399	2404	2409	rBV	46301	70844	1.36%	0.370%
70	17.265	2418	2422	2424	rBV3	23536	32022	0.61%	0.167%
71	17.295	2425	2427	2430	rVV3	27474	37564	0.72%	0.196%
72	17.330	2430	2433	2436	rVV	36653	53804	1.03%	0.281%
73	17.377	2436	2441	2445	rVV	273714	433141	8.31%	2.264%
74	17.418	2445	2448	2454	rVV2	146460	284110	5.45%	1.485%
75	17.471	2454	2457	2462	rVV2	65074	109193	2.09%	0.571%
76	17.512	2462	2464	2471	rVV5	31065	51441	0.99%	0.269%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

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\SFAM-EPA-BG081921.M
Title : SVOA CALIBRATION

77	17.577	2471	2475	2485	rVB6	18258	38522	0.74%	0.201%
78	17.782	2500	2510	2518	rVV	578482	950302	18.23%	4.966%
79	17.876	2521	2526	2533	rVV	97579	178930	3.43%	0.935%
80	17.941	2533	2537	2546	rVV	121564	196000	3.76%	1.024%
81	18.023	2546	2551	2557	rVV2	27936	57198	1.10%	0.299%
82	18.082	2557	2561	2565	rVV4	17200	30187	0.58%	0.158%
83	18.135	2565	2570	2575	rVV4	22175	43613	0.84%	0.228%
84	18.217	2580	2584	2593	rVB	57229	101759	1.95%	0.532%
85	18.299	2593	2598	2607	rBV2	64178	127504	2.45%	0.666%
86	18.376	2607	2611	2618	rVV	72118	113696	2.18%	0.594%
87	18.558	2634	2642	2646	rBV5	29359	79667	1.53%	0.416%
88	18.599	2646	2649	2653	rVV	26509	38635	0.74%	0.202%
89	18.693	2660	2665	2672	rVV4	29152	55284	1.06%	0.289%
90	19.768	2842	2848	2852	rBV2	57816	87874	1.69%	0.459%
91	19.815	2852	2856	2864	rVB3	19323	34958	0.67%	0.183%
92	20.232	2923	2927	2933	rVB	42367	61785	1.19%	0.323%
93	20.890	3035	3039	3047	rVB3	19599	32863	0.63%	0.172%
94	21.648	3162	3168	3174	rVB	247248	398115	7.64%	2.081%
95	23.915	3546	3554	3560	rBV4	19594	40295	0.77%	0.211%
96	24.655	3672	3680	3693	rVB	29715	77750	1.49%	0.406%
97	24.873	3707	3717	3727	rBV2	158031	458687	8.80%	2.397%
98	25.977	3898	3905	3915	rVB4	27396	79649	1.53%	0.416%
99	27.334	4126	4136	4146	rBV7	24610	86293	1.66%	0.451%
100	28.955	4404	4412	4414	rBV7	14100	32136	0.62%	0.168%

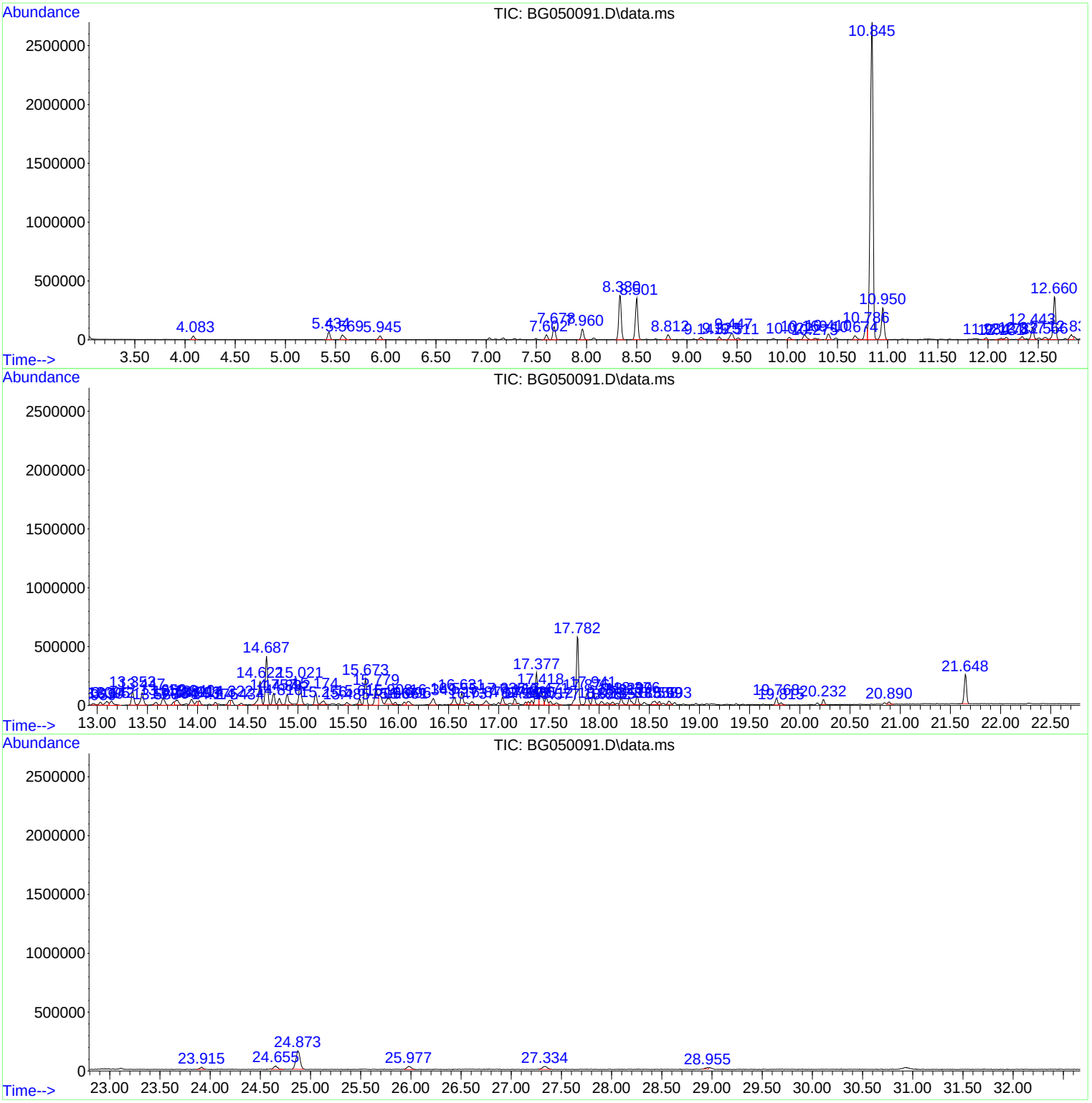
Sum of corrected areas: 19134288

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

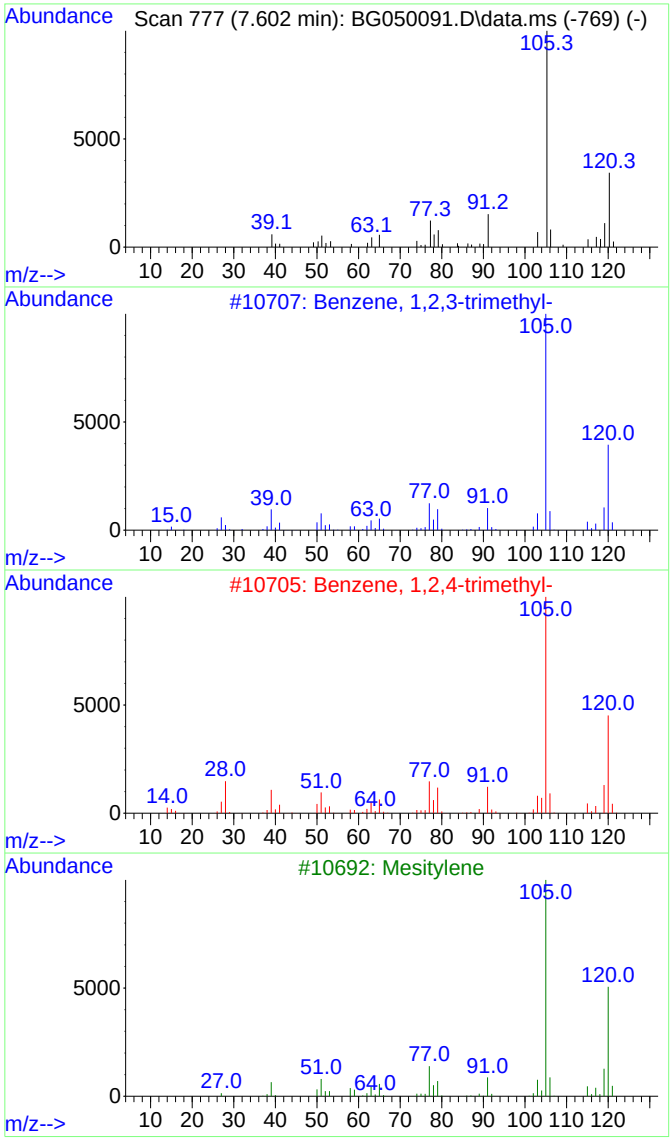
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

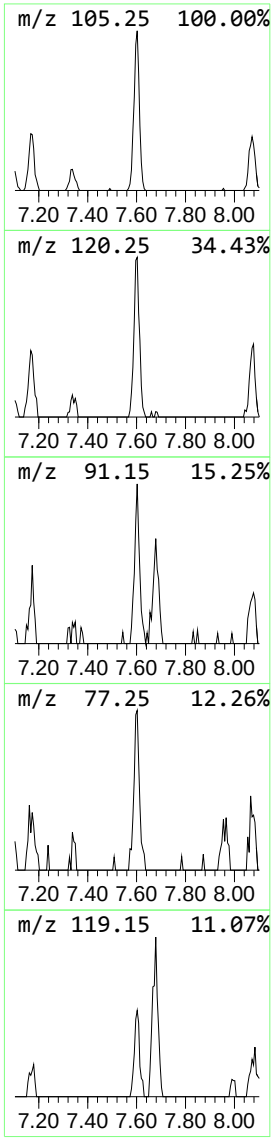
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.602	8.81 ng/ul	70288	1,4-Dichlorobenzene-d4	7.960

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
3	Mesitylene	120	C9H12	000108-67-8	87
4	Mesitylene	120	C9H12	000108-67-8	86
5	Mesitylene	120	C9H12	000108-67-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

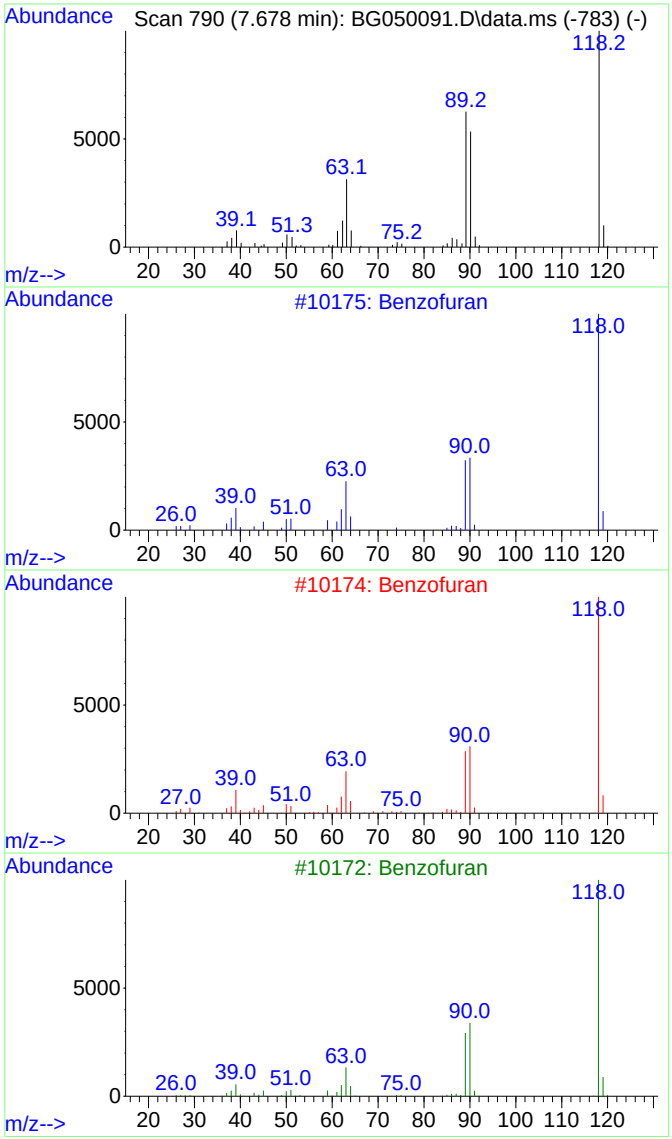
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

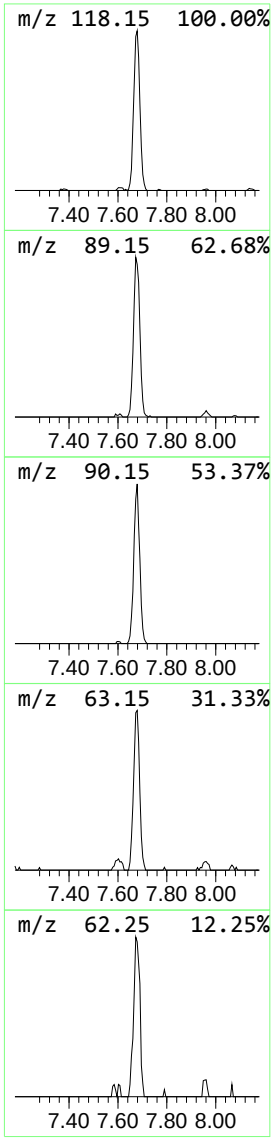
****

Peak Number 6 Benzofuran Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.678	24.69 ng/ul	196904	1,4-Dichlorobenzene-d4	7.960

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	91
4	Benzofuran	118	C8H6O	000271-89-6	90
5	Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

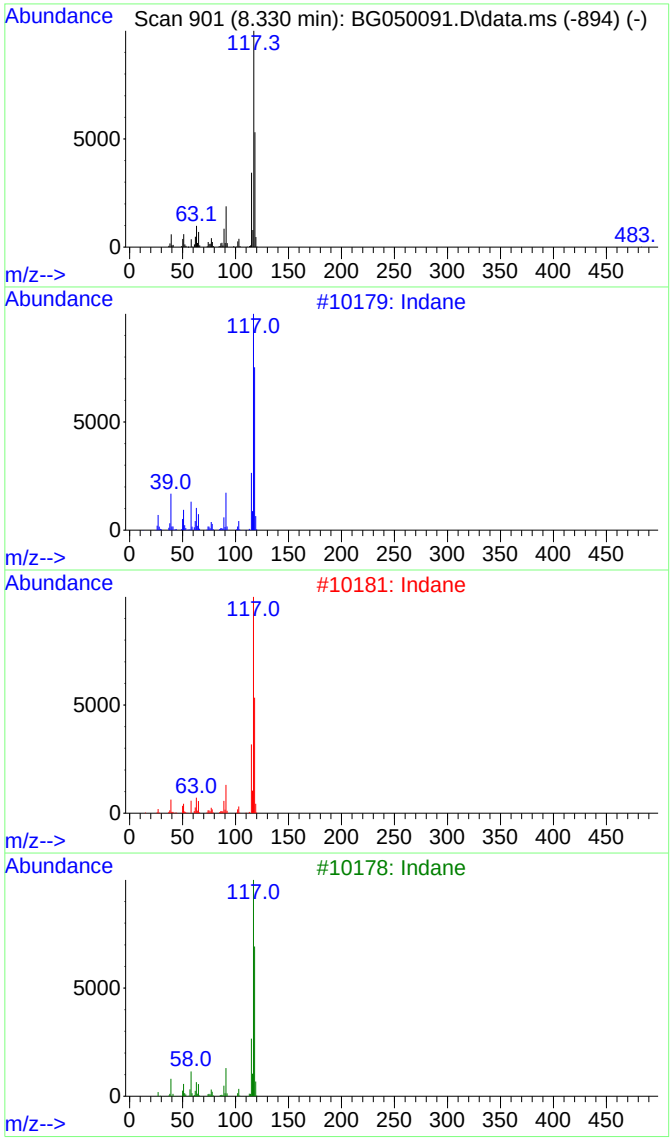
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

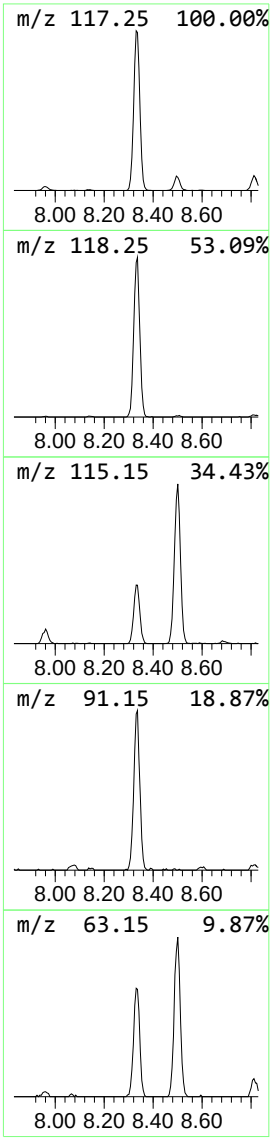
****

Peak Number 7 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.330	83.68 ng/ul	667451	1,4-Dichlorobenzene-d4	7.960

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	90
2	Indane	118	C9H10	000496-11-7	87
3	Indane	118	C9H10	000496-11-7	81
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKF9DL

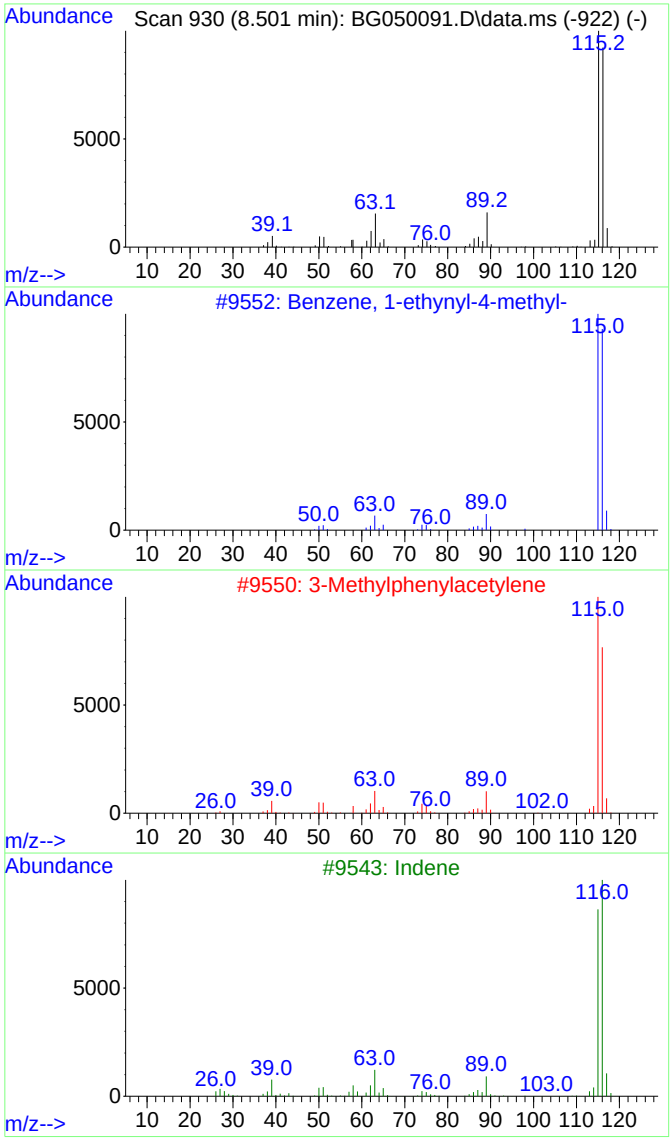
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

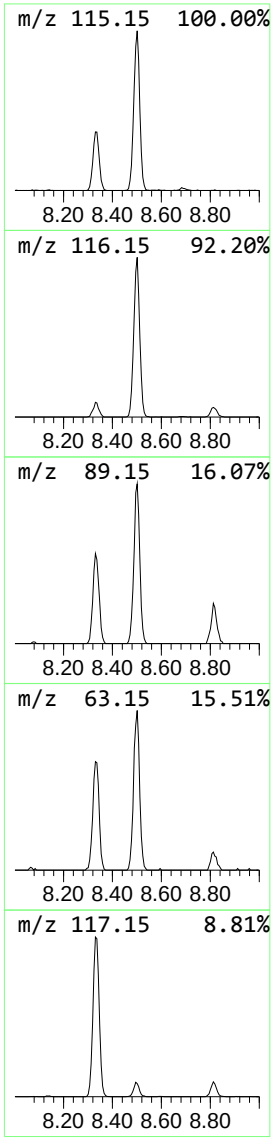
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethynyl-4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.501	74.77 ng/ul	596375	1,4-Dichlorobenzene-d4	7.960

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
2	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
3	Indene	116	C9H8	000095-13-6	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Indene	116	C9H8	000095-13-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKF9DL

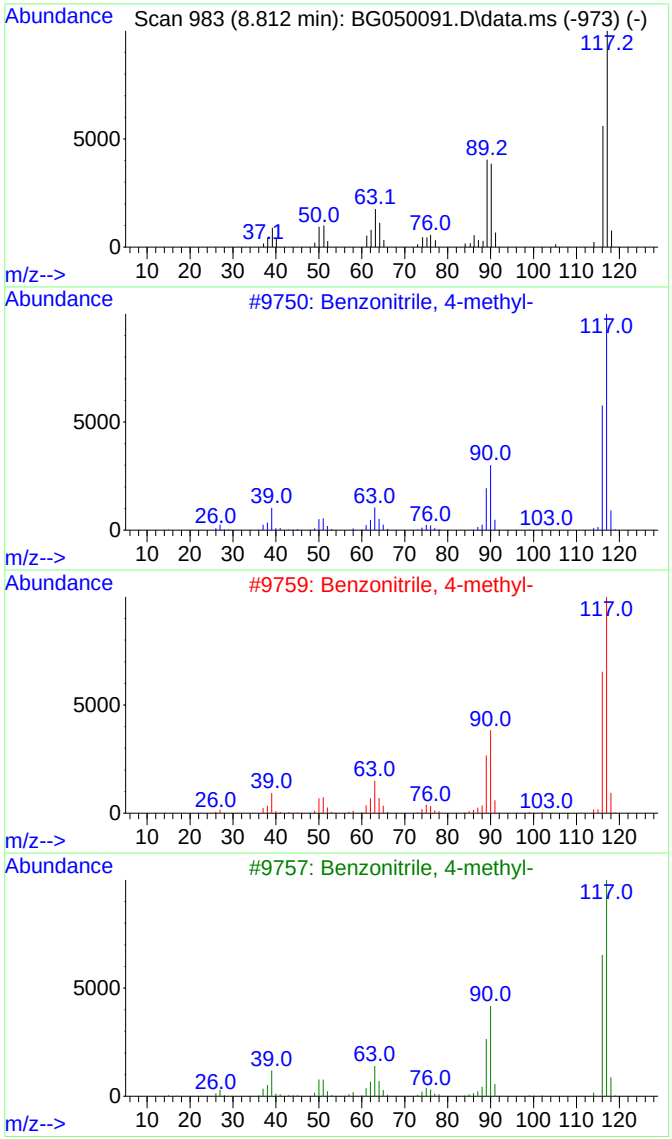
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

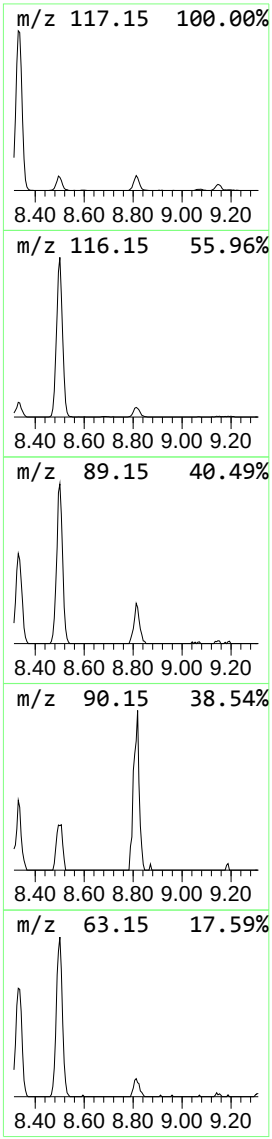
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzonitrile, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.812	9.14 ng/ul	72884	1,4-Dichlorobenzene-d4	7.960

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	93
2	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	93
3	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	91
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	91
5	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	91





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Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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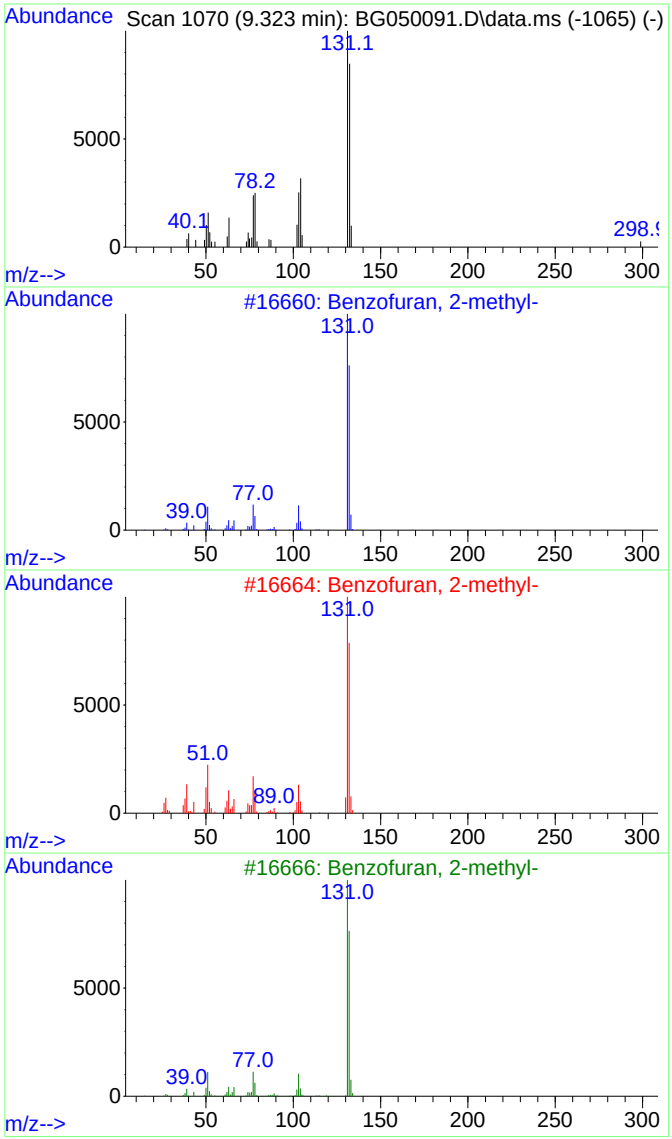
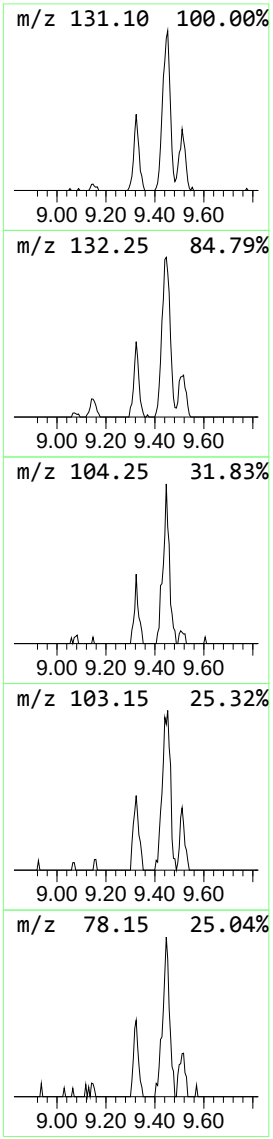
Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.323	4.77 ng/ul	38075	1,4-Dichlorobenzene-d4	7.960

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
4	1H-Indenol	132	C9H8O	056631-57-3	83
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	83





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Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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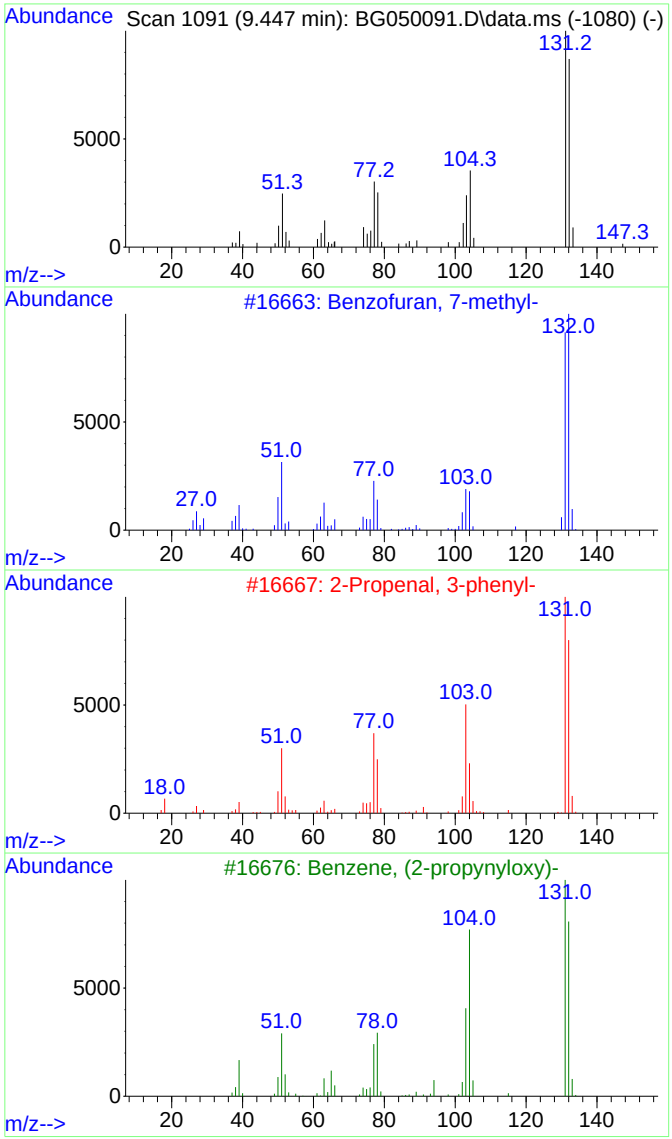
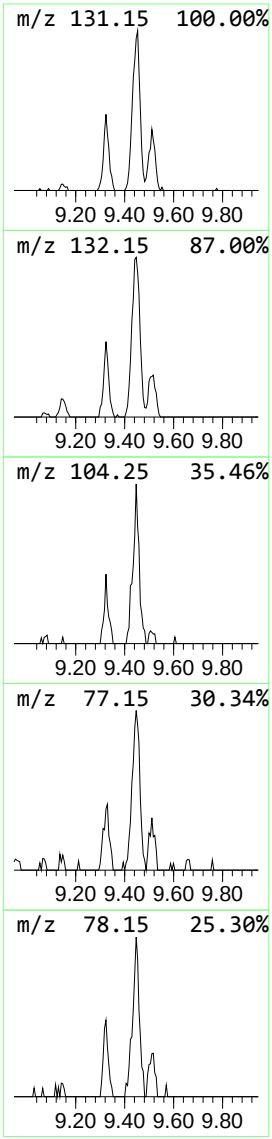
Peak Number 11 Benzofuran, 7-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.447	11.95 ng/ul	130025	Naphthalene-d8	10.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	95
2	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	93
3	Benzene, (2-propynyloxy)-	132	C9H8O	013610-02-1	90
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90





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Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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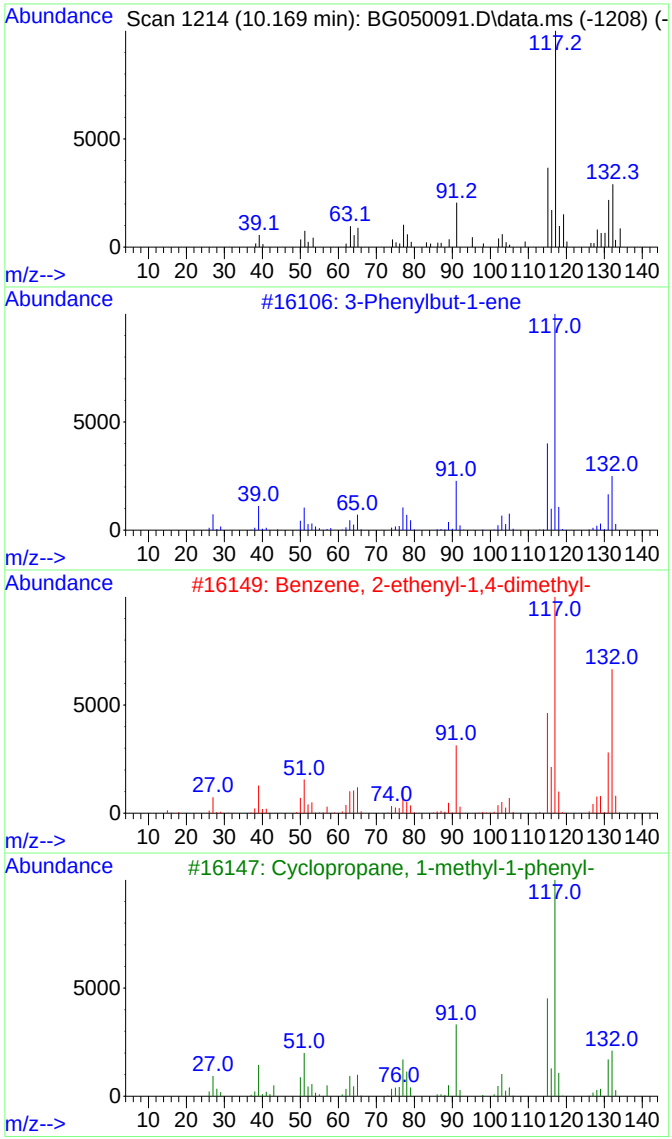
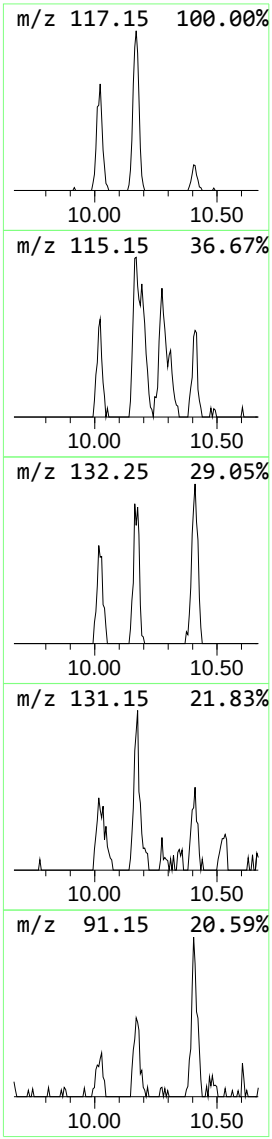
Peak Number 14 3-Phenylbut-1-ene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.169	8.78 ng/ul	95547	Naphthalene-d8	10.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
3	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	87
4	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	74
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	74





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Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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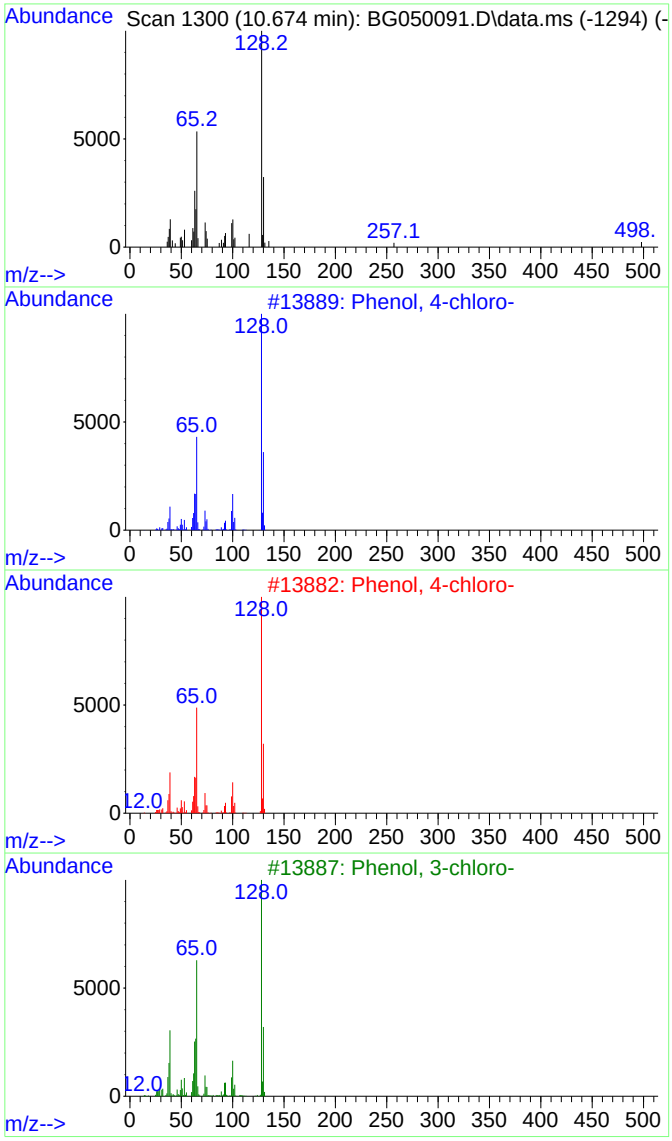
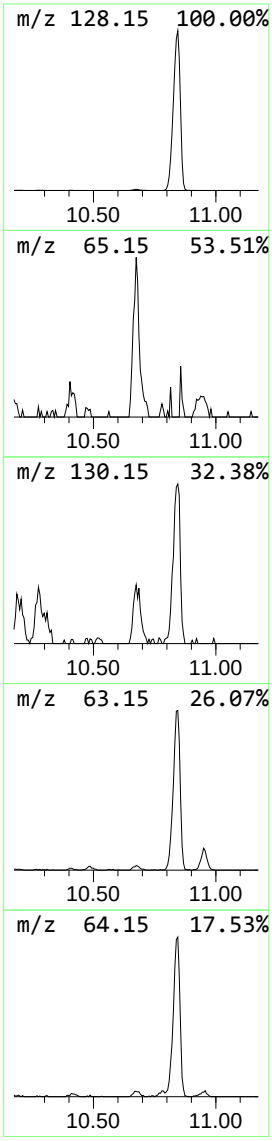
Peak Number 16 Phenol, 4-chloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.674	6.71 ng/ul	73015	Naphthalene-d8	10.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	96
2	Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	95
3	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	95
4	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	94
5	Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	94





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Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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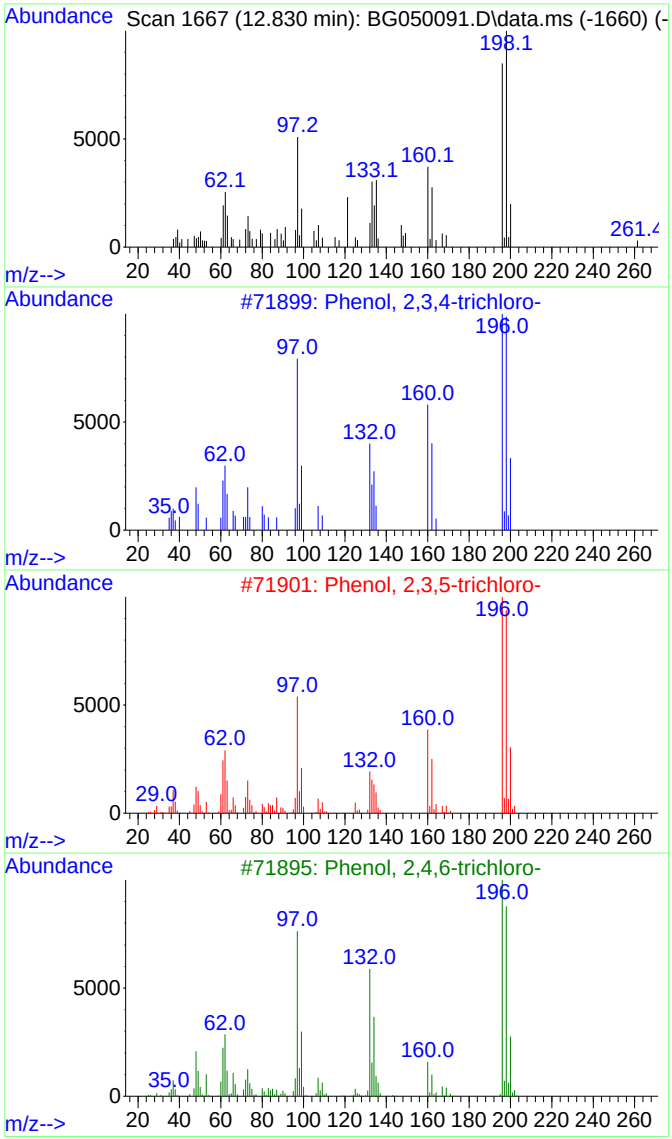
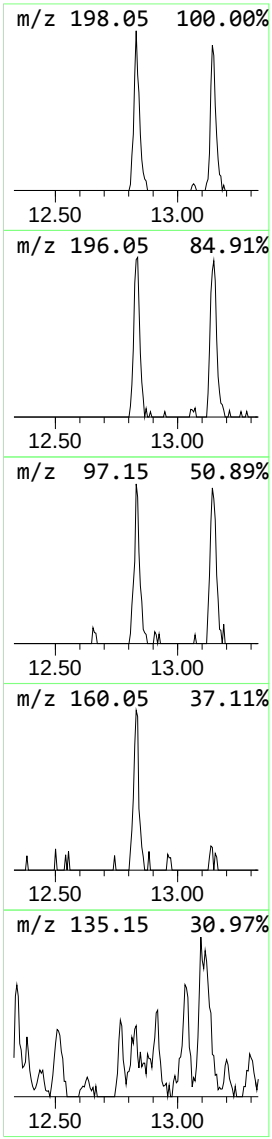
Peak Number 22 Phenol, 2,3,4-trichloro- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.830	4.77 ng/ul	90652	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4-trichloro-	196	C6H3Cl3O	015950-66-0	87
2	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	83
3	Phenol, 2,4,6-trichloro-	196	C6H3Cl3O	000088-06-2	74
4	Phenol, 2,4,6-trichloro-	196	C6H3Cl3O	000088-06-2	74
5	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	74





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Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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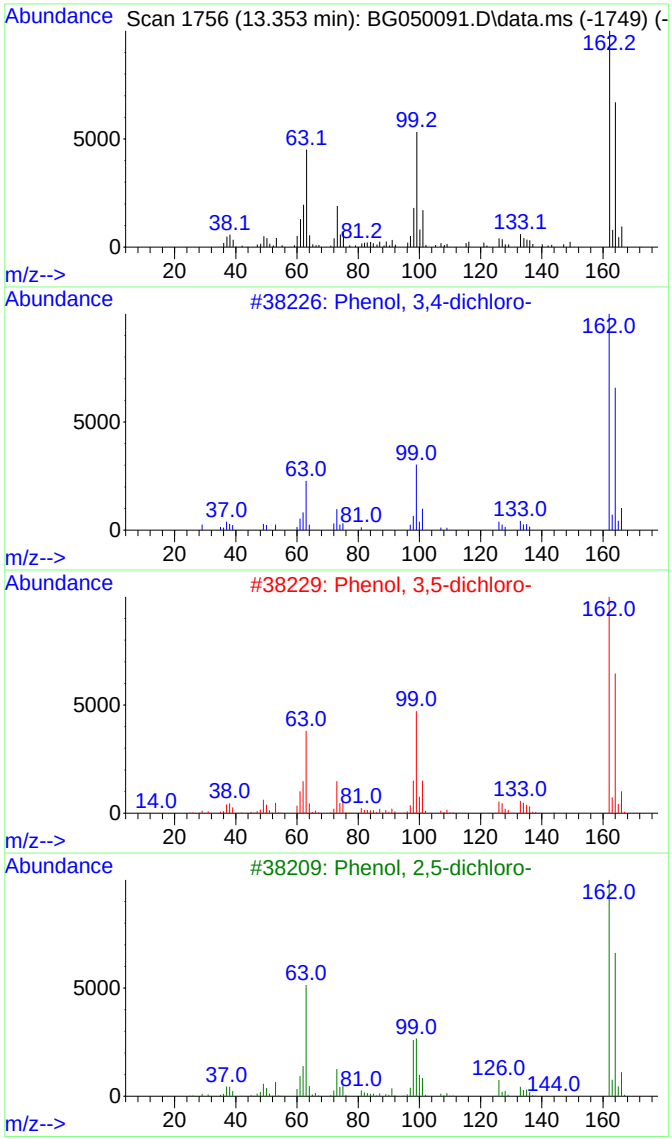
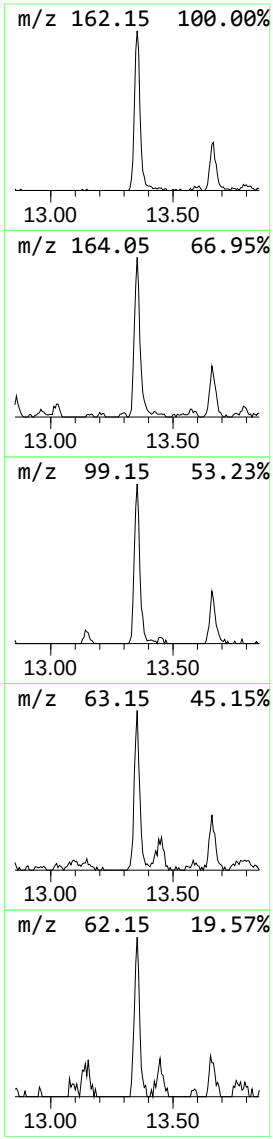
Peak Number 25 Phenol, 3,4-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.353	10.57 ng/ul	200919	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
3	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	96
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94





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Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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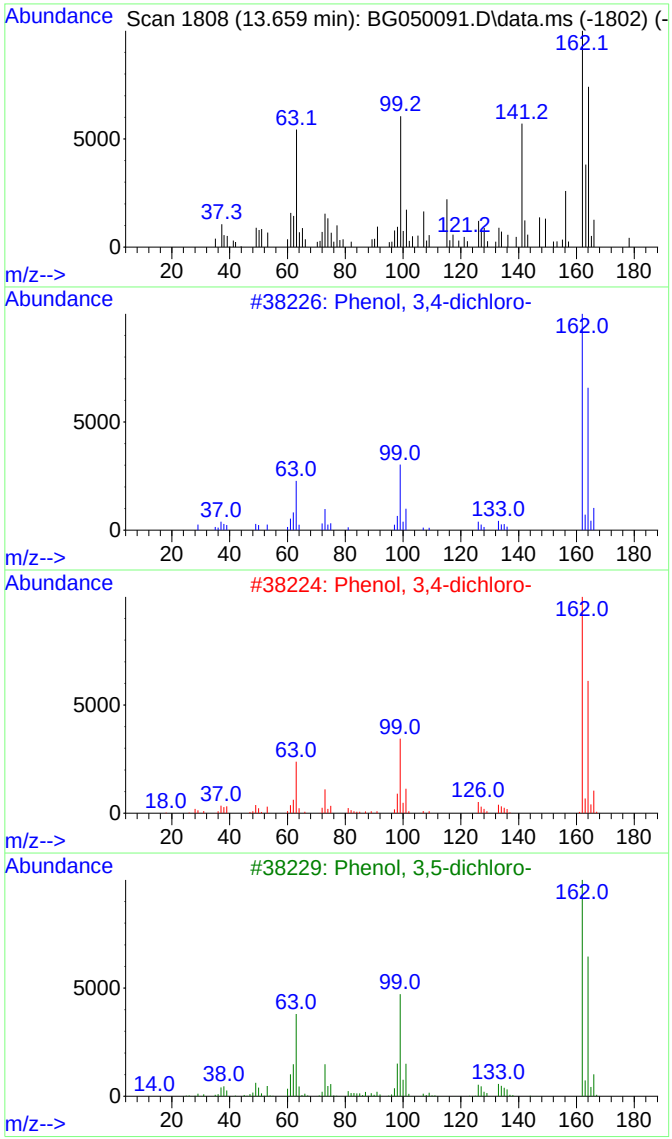
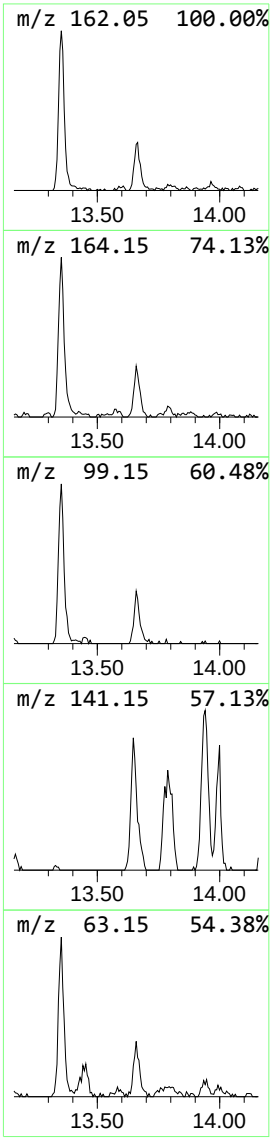
Peak Number 27 Phenol, 3,5-dichloro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.659	6.43 ng/ul	122316	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	89
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	89
4	Pyridazine, 3,6-dichloro-4-methyl-	162	C5H4Cl2N2	019064-64-3	84
5	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	76





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Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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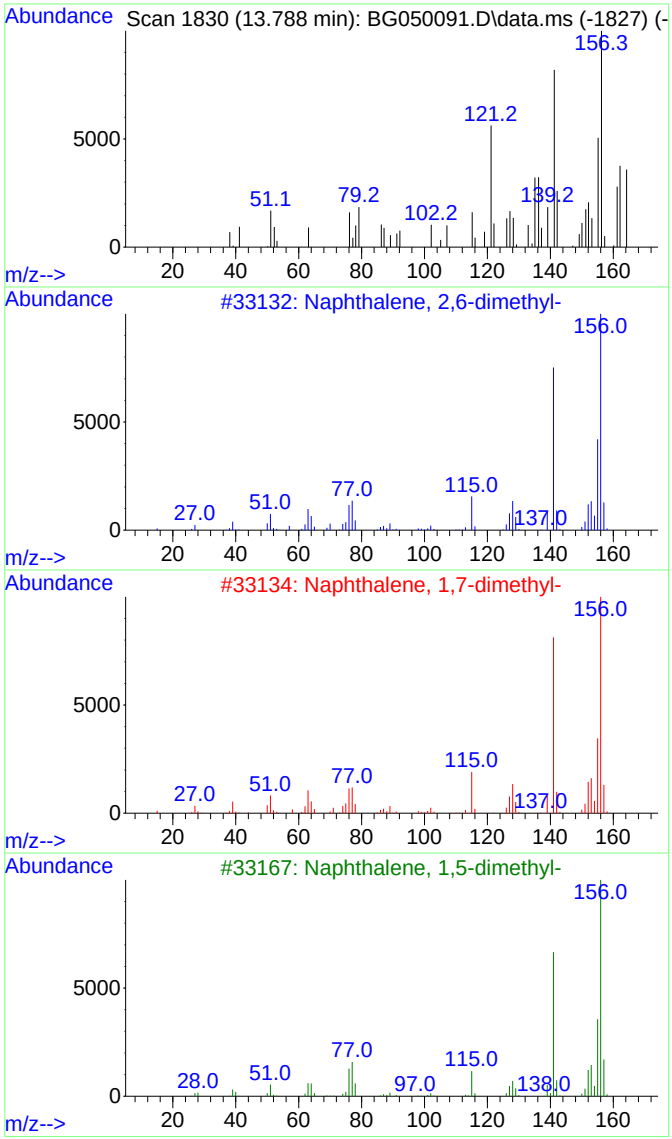
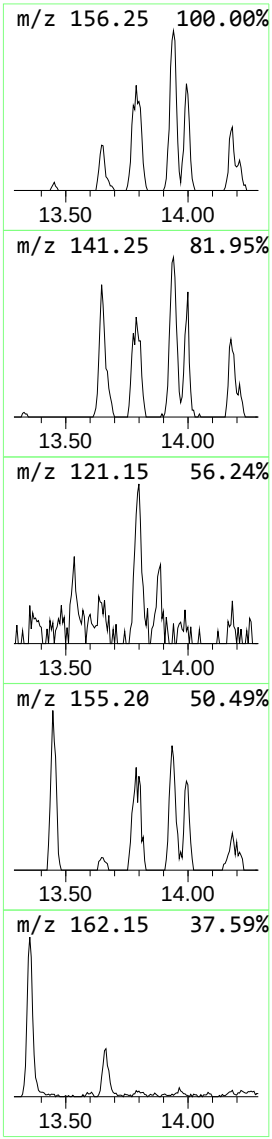
Peak Number 29 Naphthalene, 2,6-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.788	5.12 ng/ul	97429	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	53
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	49
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	47
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	46
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	46





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Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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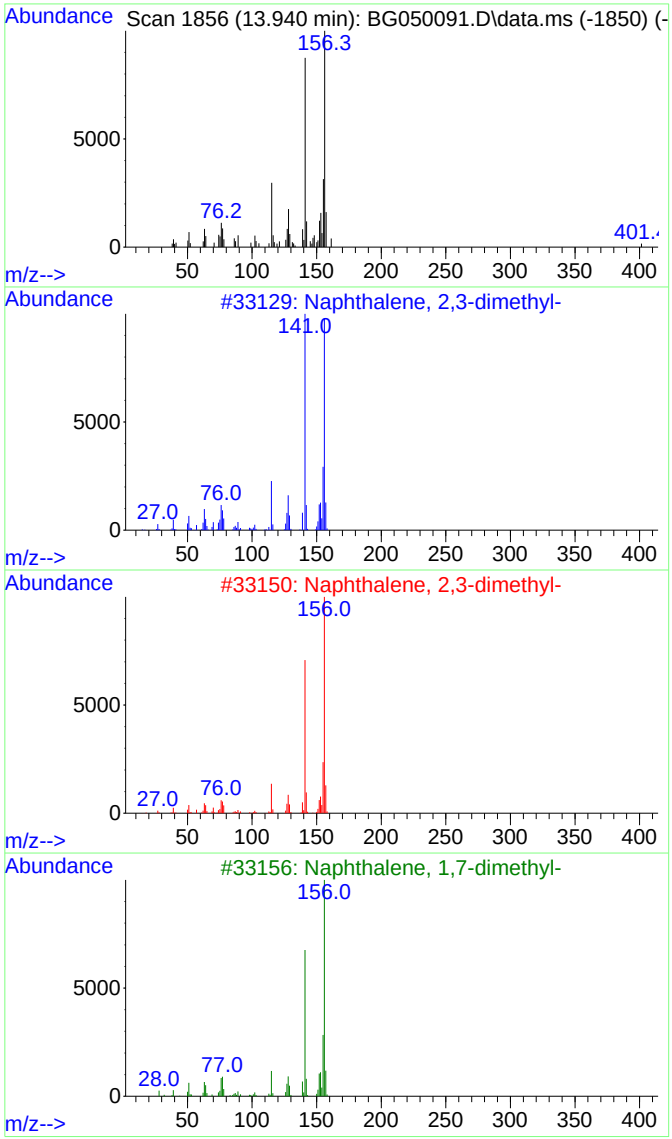
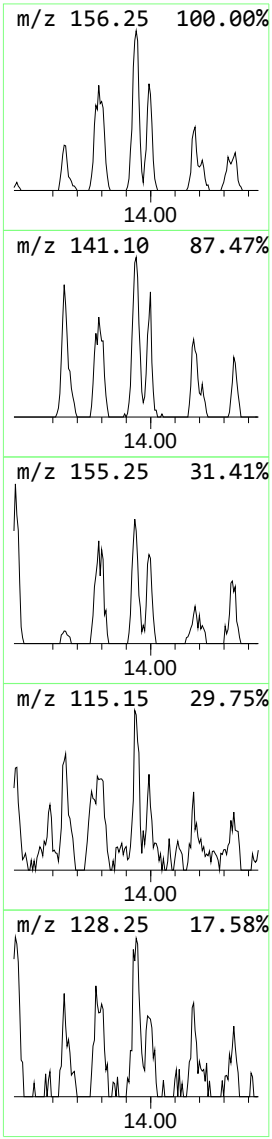
Peak Number 30 Naphthalene, 2,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.941	5.14 ng/ul	97773	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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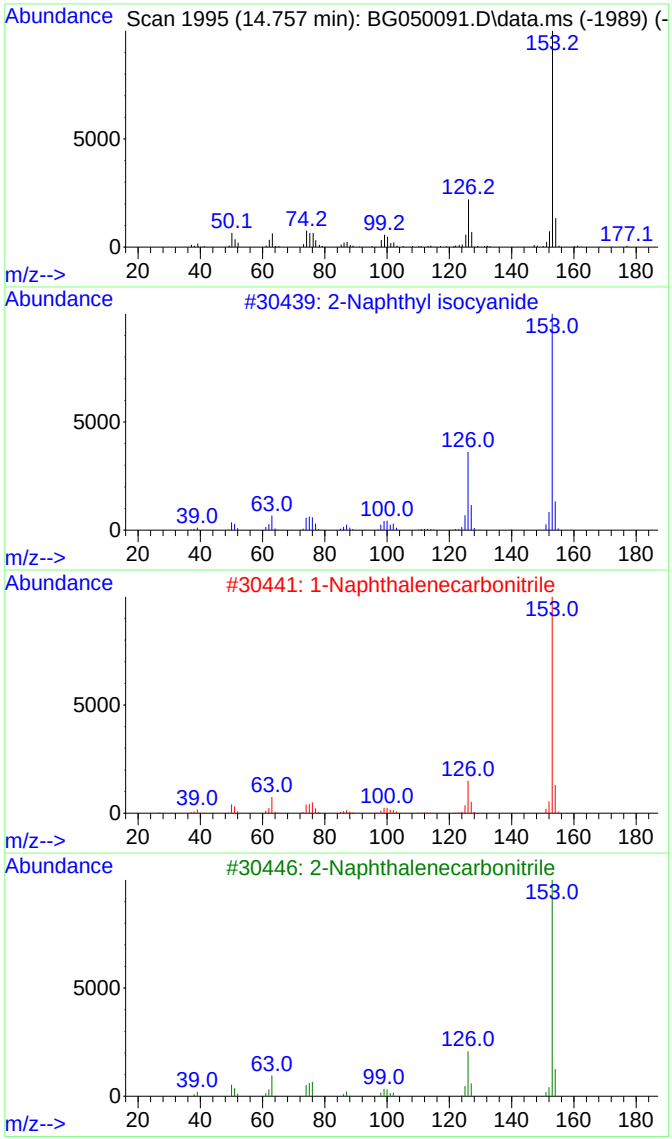
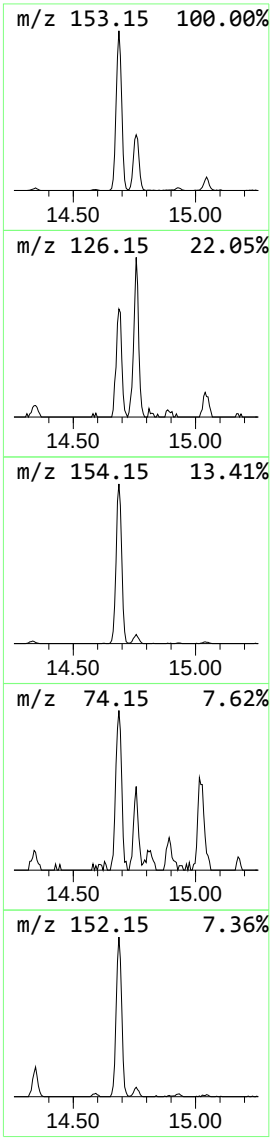
Peak Number 32 2-Naphthyl isocyanide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.757	8.01 ng/ul	152225	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	95
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91





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Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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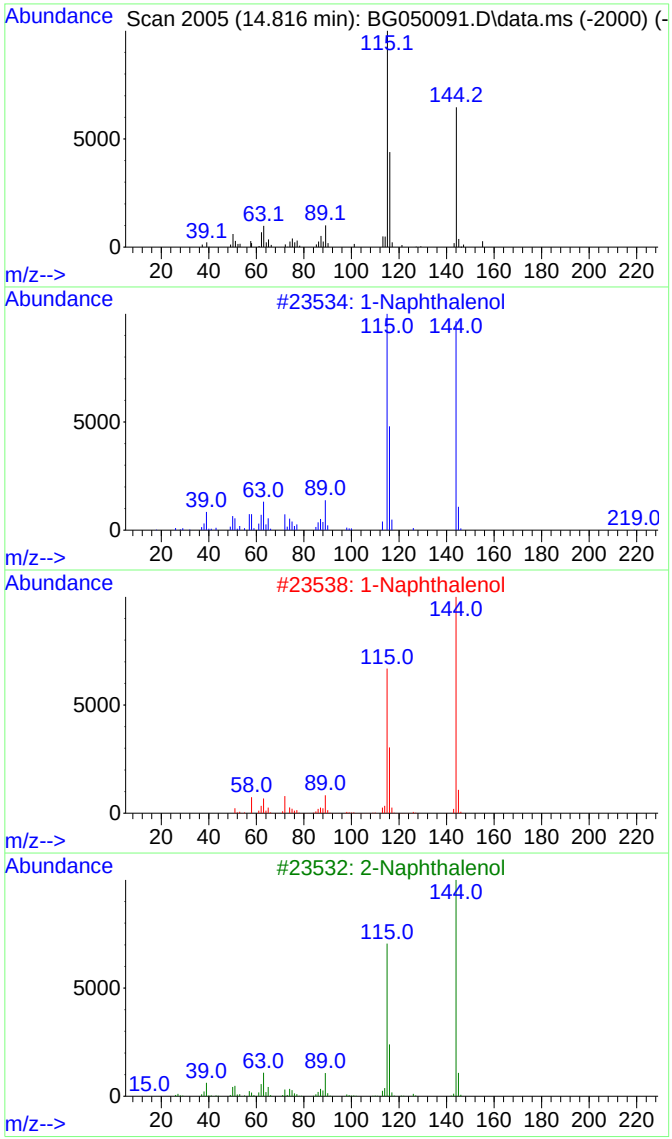
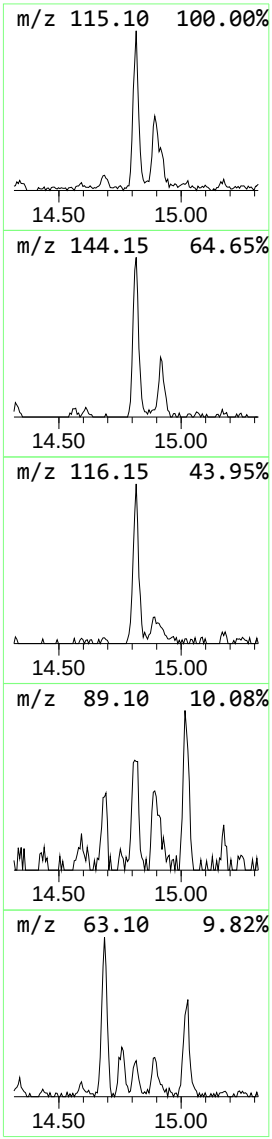
Peak Number 33 1-Naphthalenol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.816	4.82 ng/ul	91687	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol	144	C10H8O	000090-15-3	94
2	1-Naphthalenol	144	C10H8O	000090-15-3	90
3	2-Naphthalenol	144	C10H8O	000135-19-3	86
4	Furan, 3-phenyl-	144	C10H8O	013679-41-9	72
5	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	68





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Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

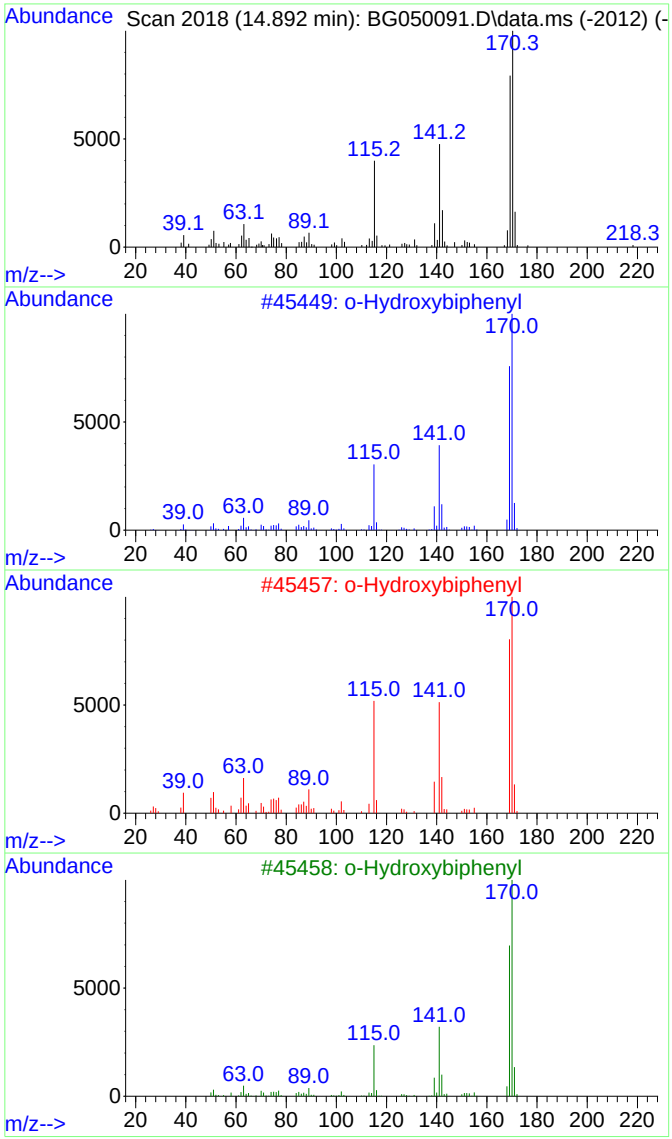
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

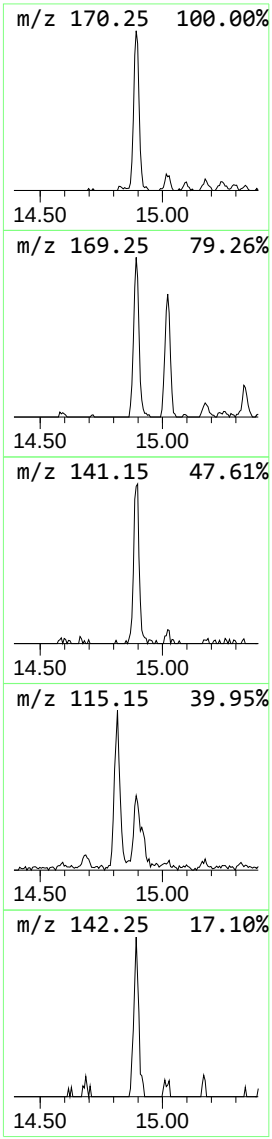
****

Peak Number 34 o-Hydroxybiphenyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.892	8.66 ng/ul	164615	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93





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Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

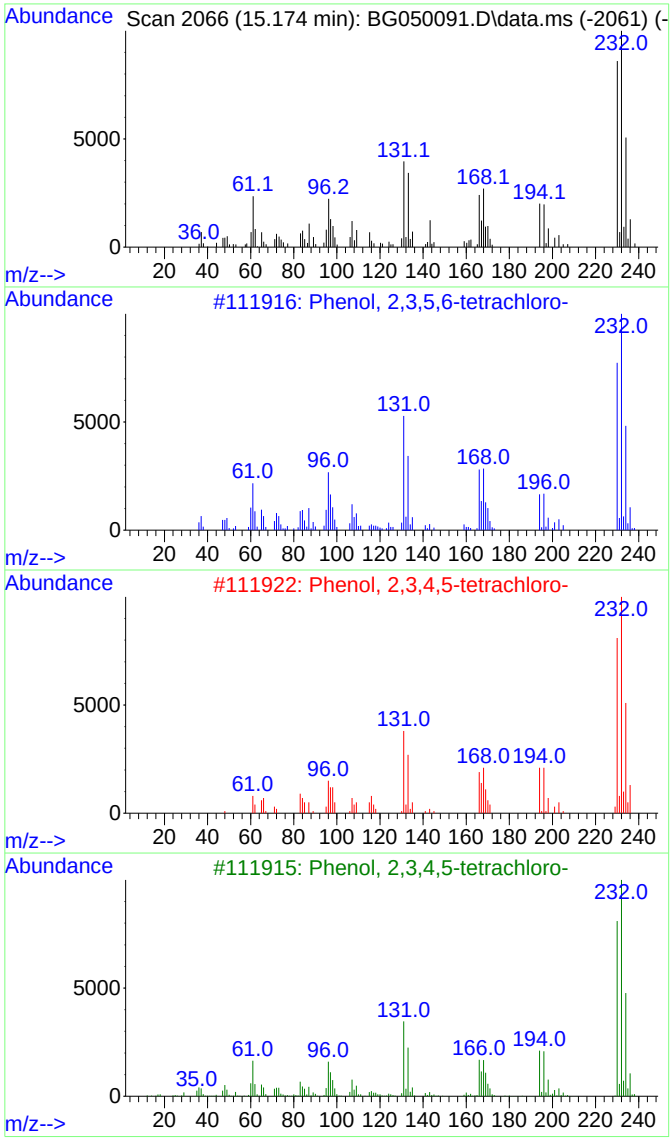
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

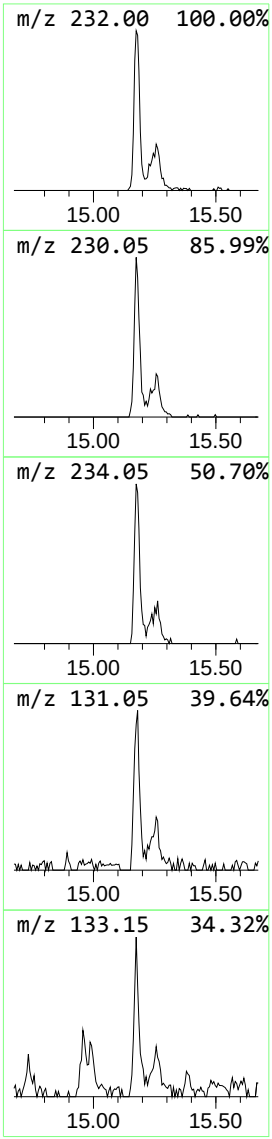
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.174	8.47 ng/ul	161053	Acenaphthene-d10	14.622

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





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Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

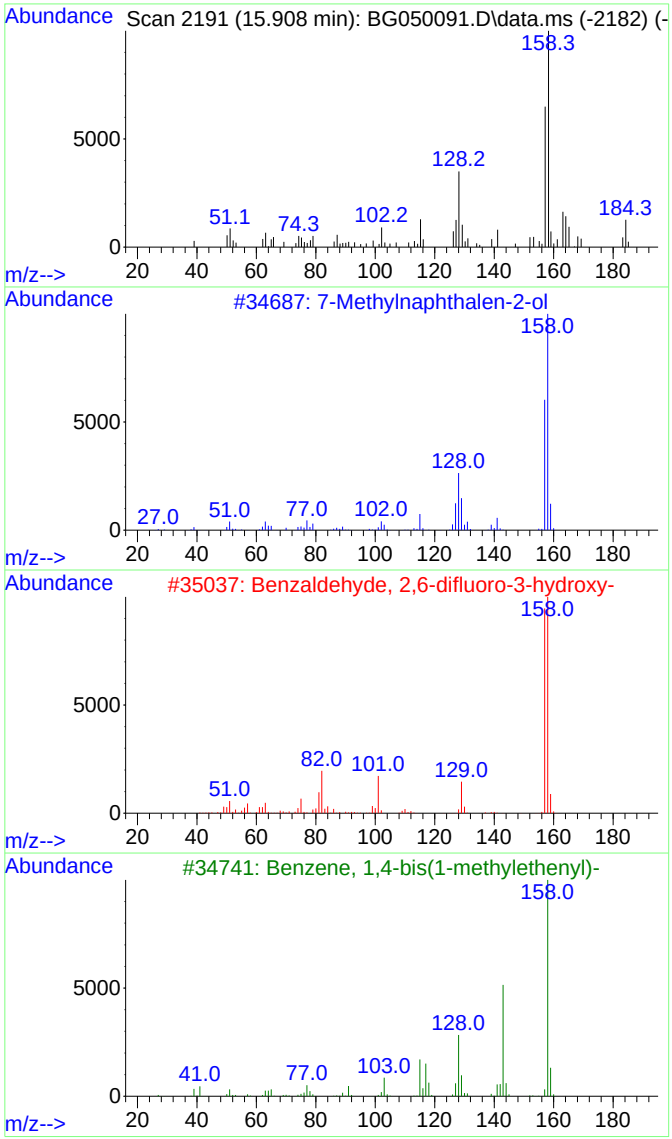
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

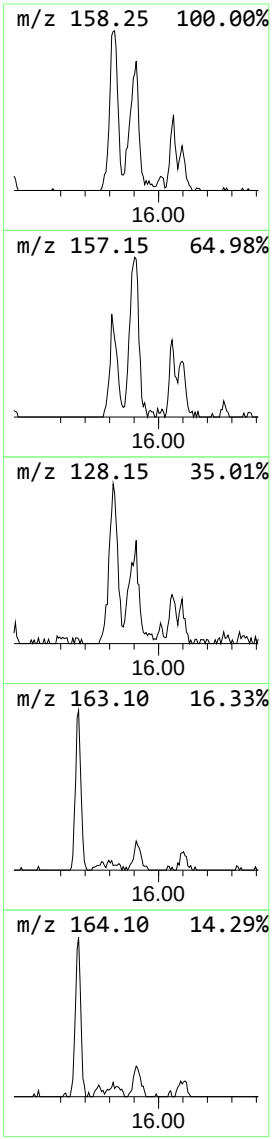
****

Peak Number 37 7-Methylnaphthalen-2-ol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.908	7.56 ng/ul	143697	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	58
2	Benzaldehyde, 2,6-difluoro-3-hyd...	158	C7H4F2O2	152434-88-3	47
3	Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	43
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	40
5	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	38





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Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

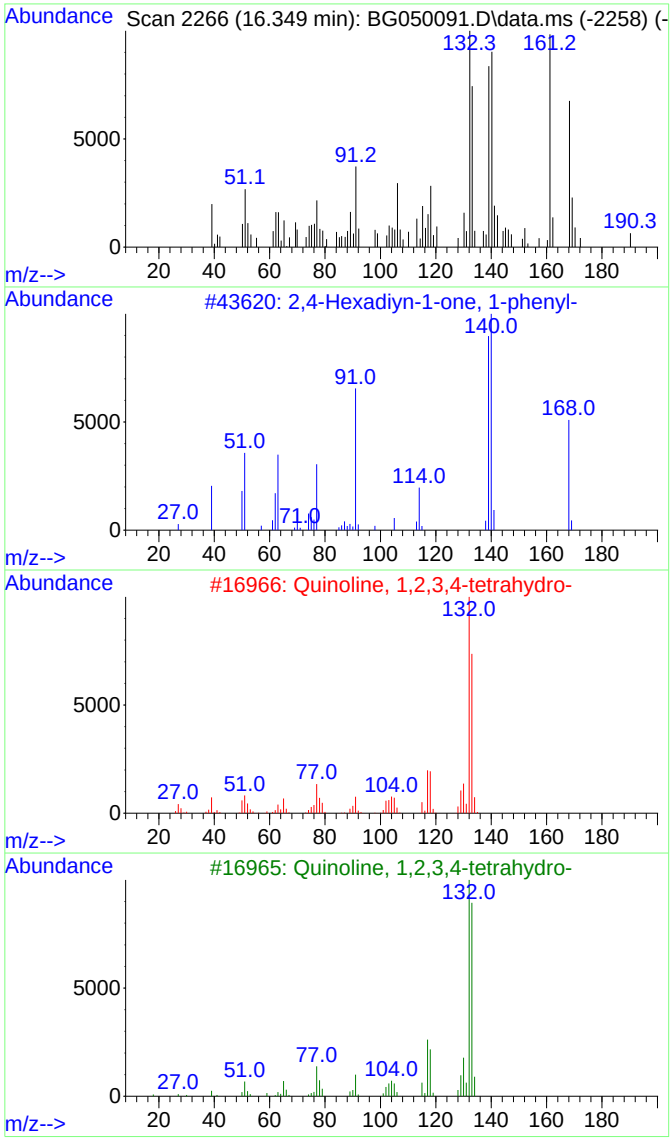
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

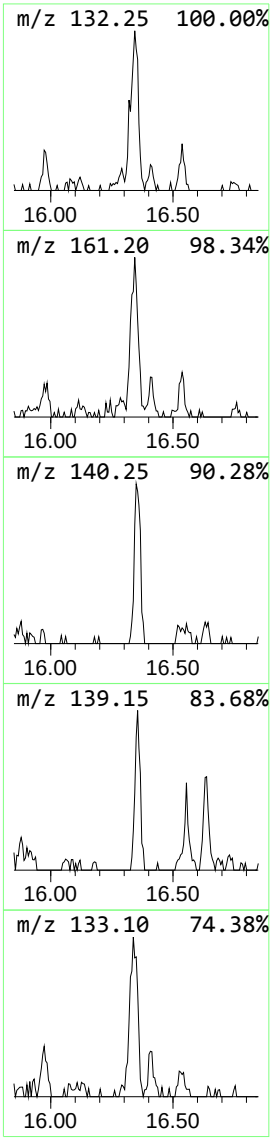
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.349	5.53 ng/ul	119684	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Hexadiyn-1-one, 1-phenyl-	168	C12H8O	000495-74-9	41
2	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	35
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	35
4	2-Cyano-5-methoxytropone	161	C9H7NO2	1000433-30-4	35
5	5-Aminoindan	133	C9H11N	024425-40-9	35





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Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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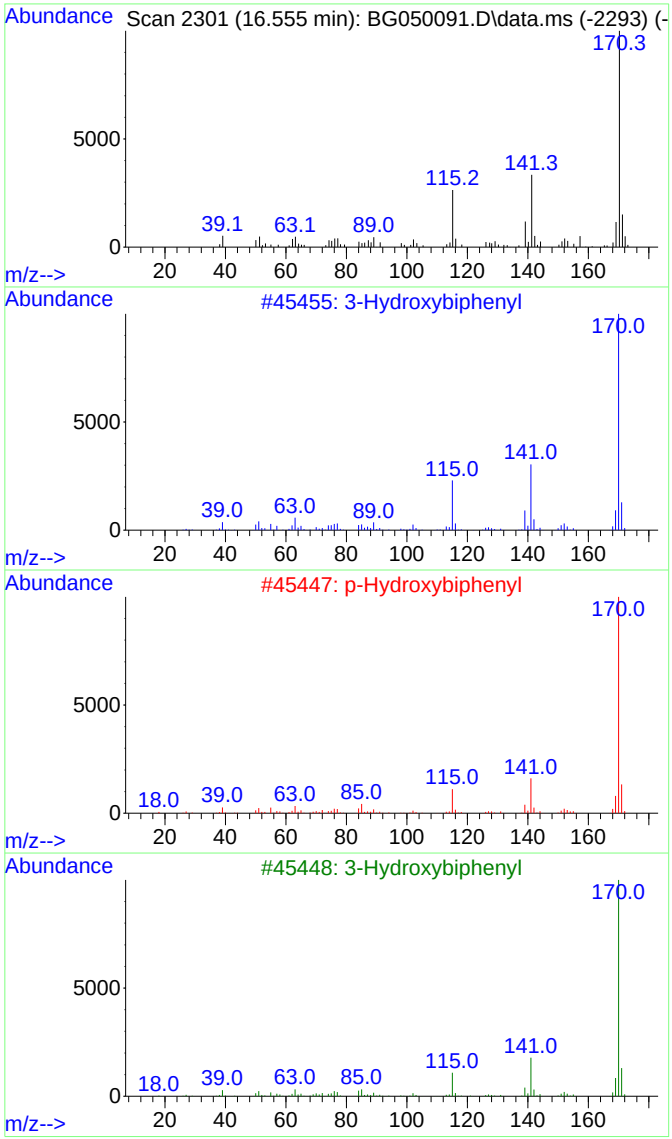
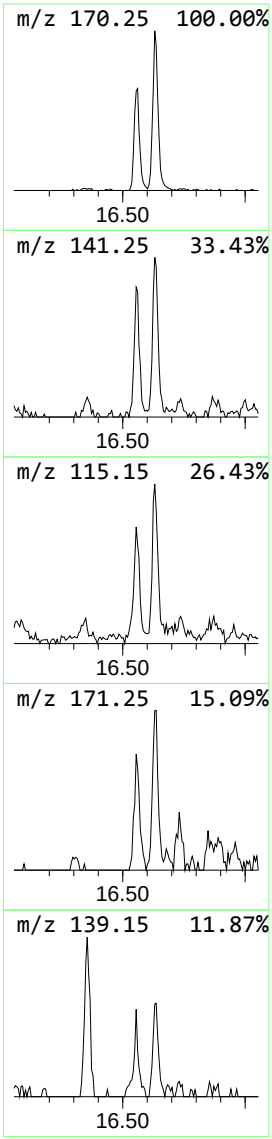
Peak Number 41 p-Hydroxybiphenyl Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.555	5.77 ng/ul	124883	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93





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Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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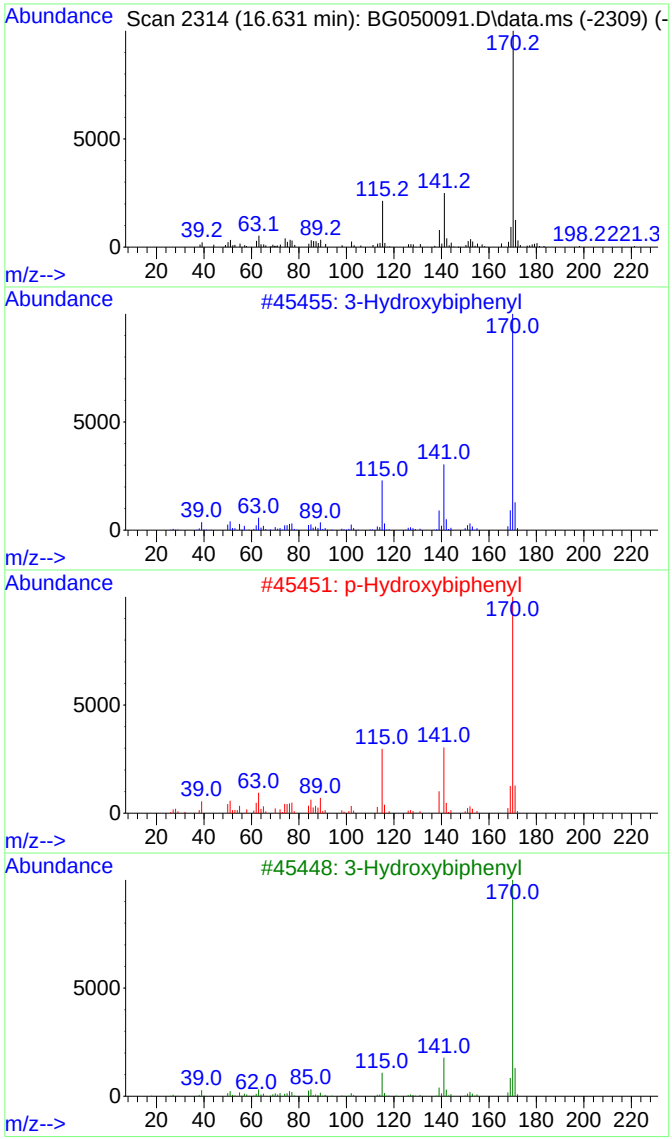
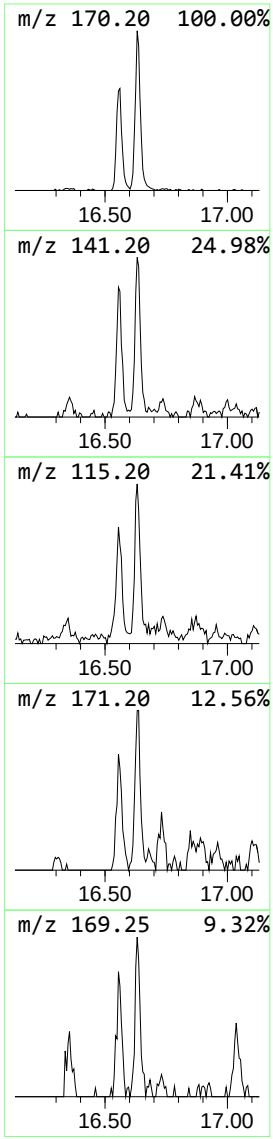
Peak Number 42 3-Hydroxybiphenyl Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.631	6.99 ng/ul	151386	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	97
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	91





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Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

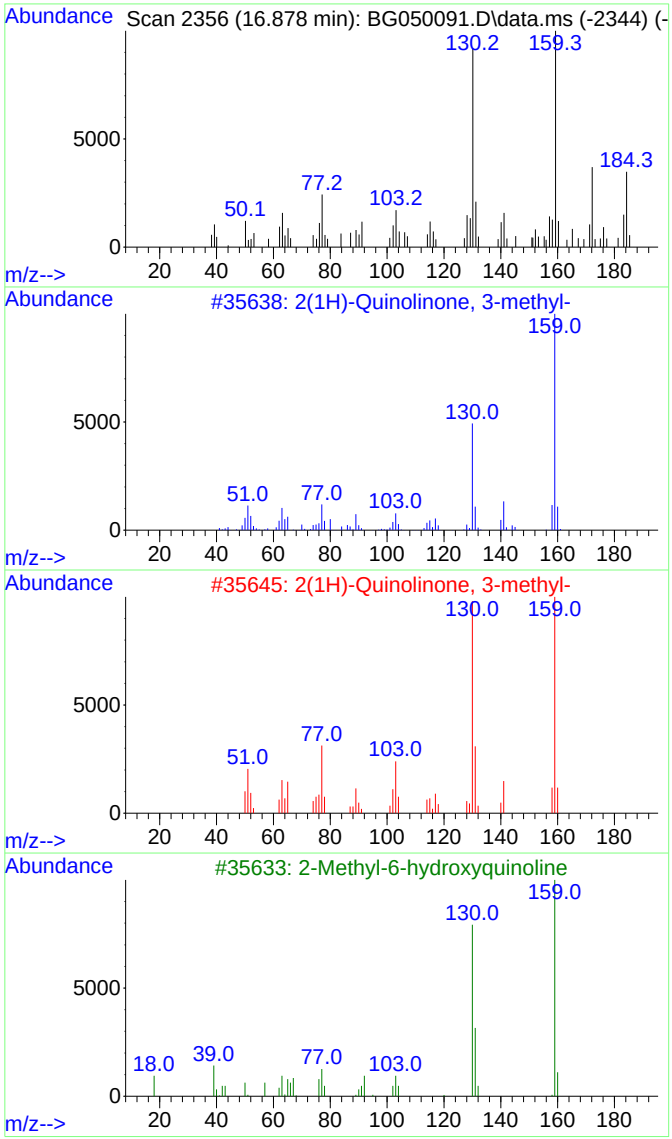
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

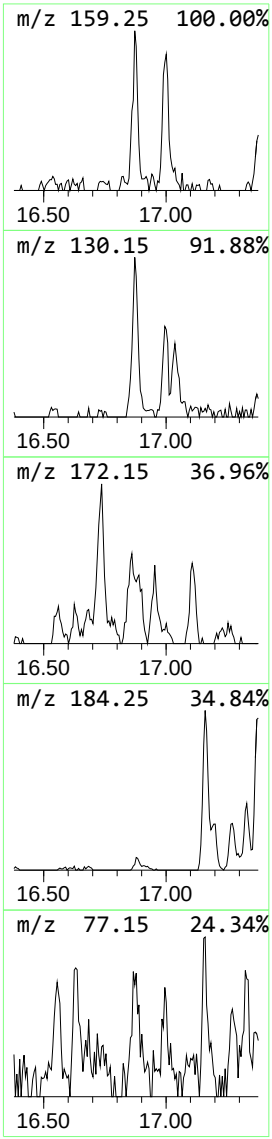
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 2(1H)-Quinolinone, 3-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.878	4.17 ng/ul	90296	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	78
2	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	78
3	2-Methyl-6-hydroxyquinoline	159	C10H9NO	000613-21-8	70
4	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	60
5	3-Amino-2-naphthol	159	C10H9NO	005417-63-0	60





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Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****

Peak Number 46 Dibenzo-p-dioxin Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.876	8.26 ng/ul	178930	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	93
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	93
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	83
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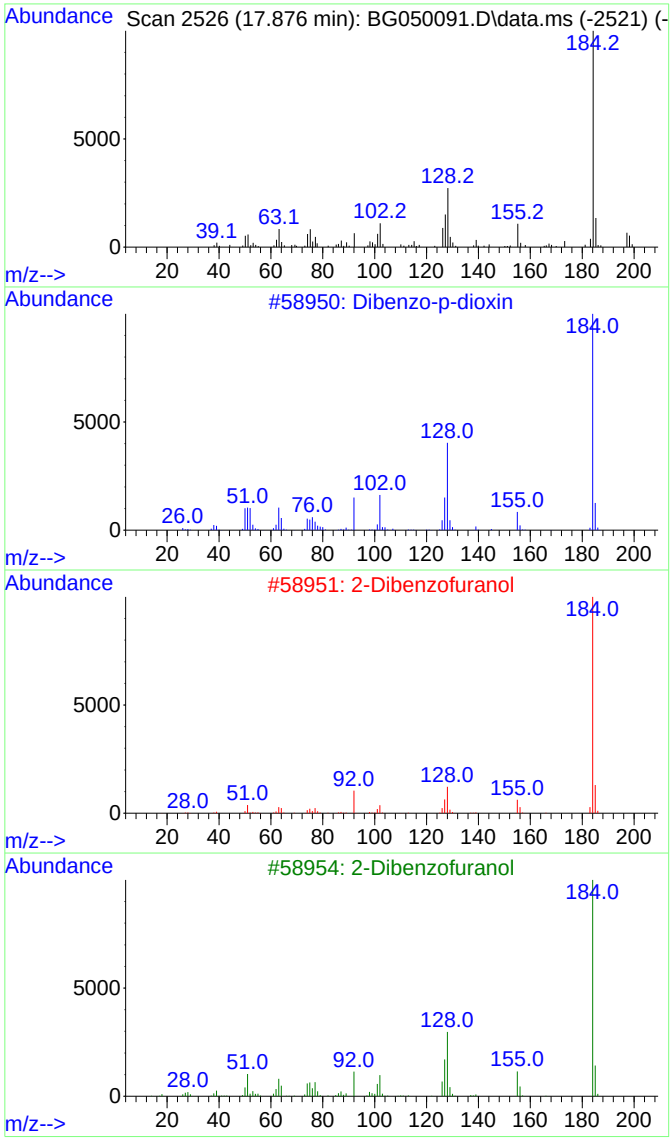

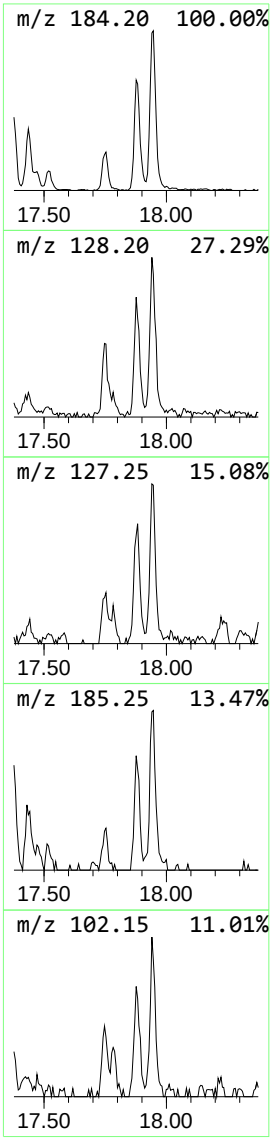

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Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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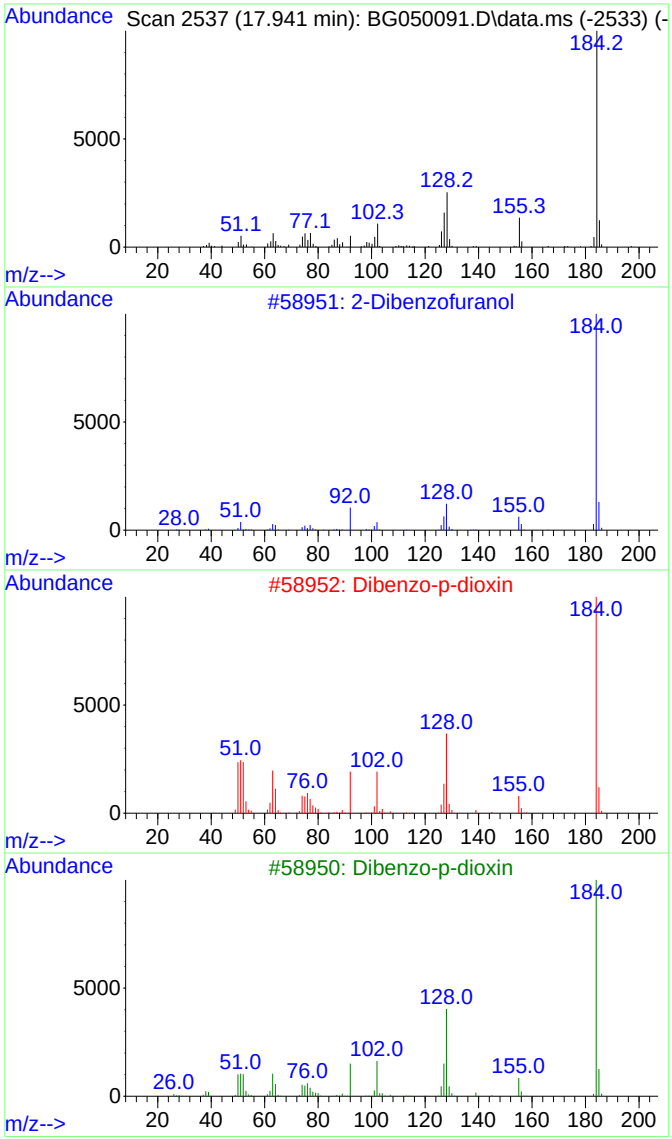
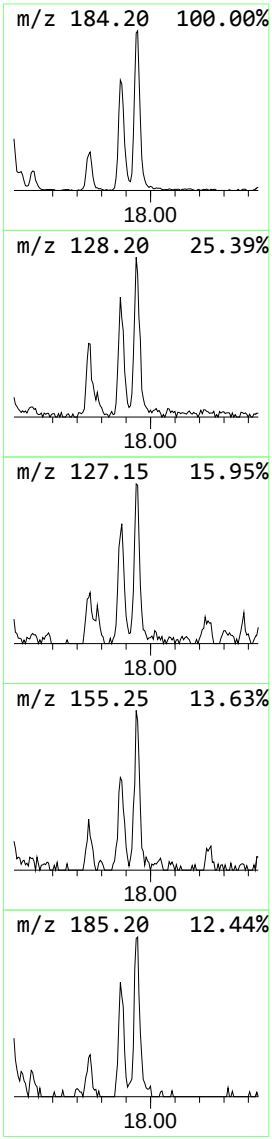
Peak Number 47 2-Dibenzofuranol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.941	9.05 ng/ul	196000	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87





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Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

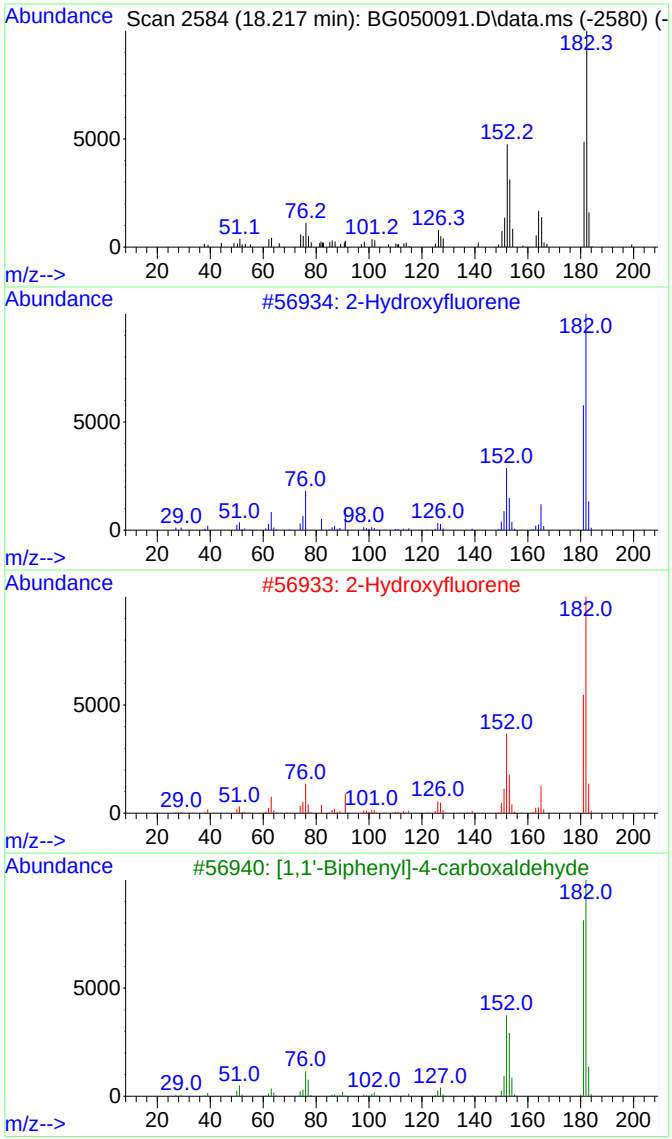
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

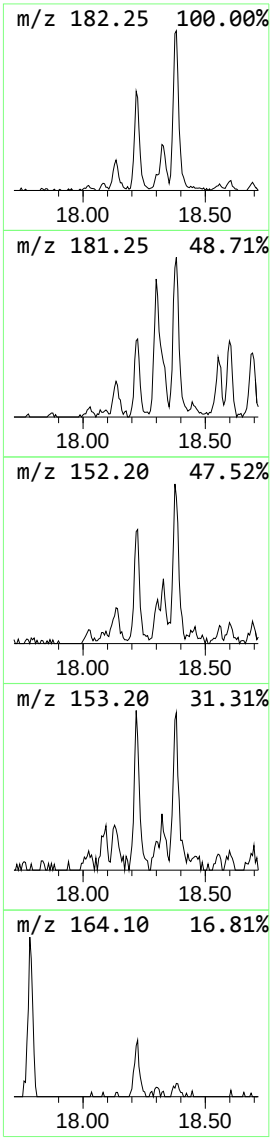
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.217	4.70 ng/ul	101759	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	91
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	81
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	62
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	58
5	2-(4-Chlorophenyl)-1,3,2-dioxabo...	182	C8H8BClO2	069519-09-1	49





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Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

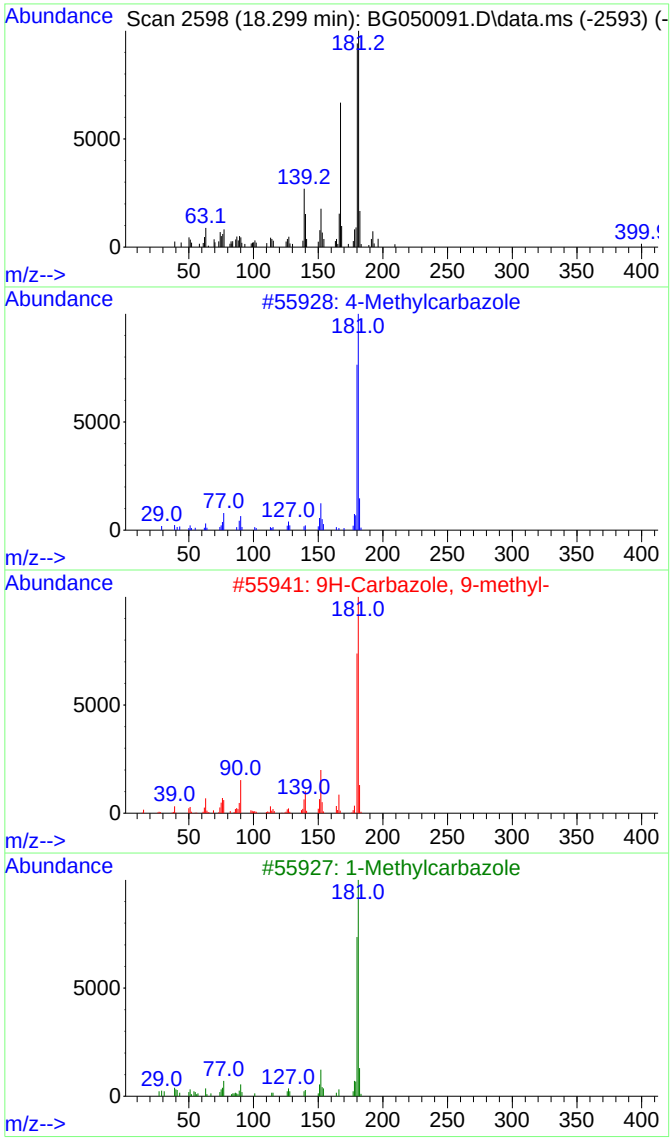
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

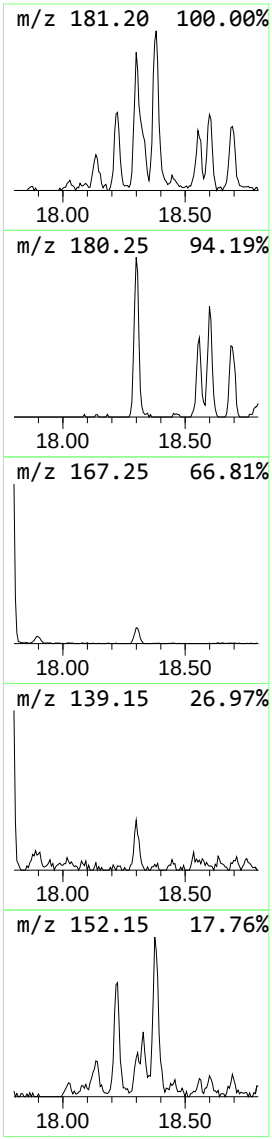
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 4-Methylcarbazole Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.299	5.89 ng/ul	127504	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	91
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	86
3	1-Methylcarbazole	181	C13H11N	006510-65-2	83
4	3-Methylcarbazole	181	C13H11N	004630-20-0	83
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	78





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Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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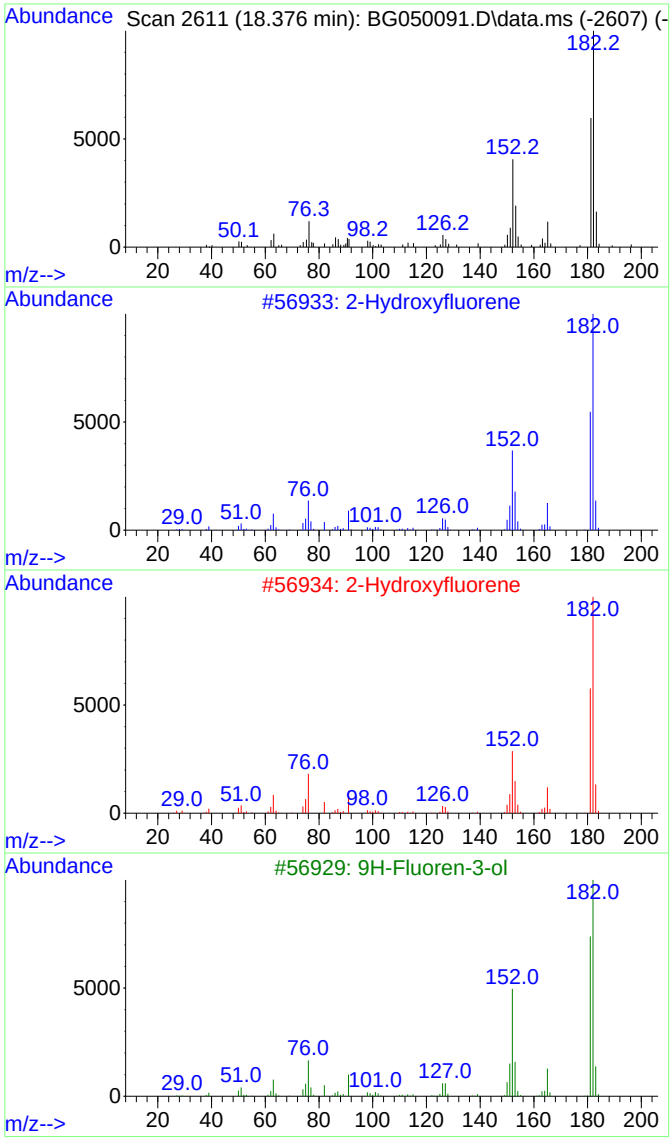
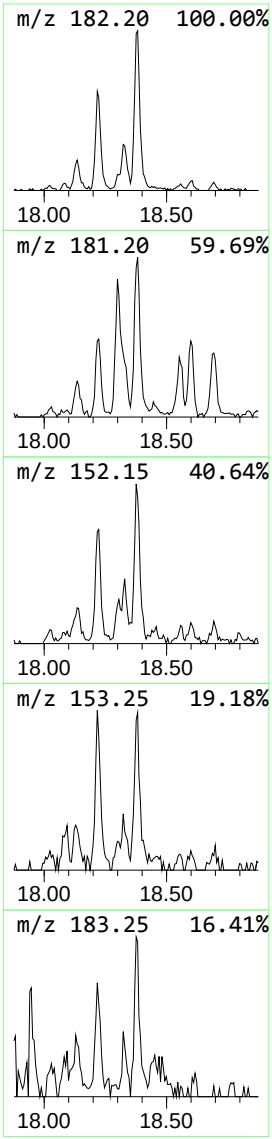
Peak Number 52 2-Hydroxyfluorene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.376	5.25 ng/ul	113696	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	62
5	8-Methylaminonaphthalene-1-carbo...	182	C12H10N2	1000187-15-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

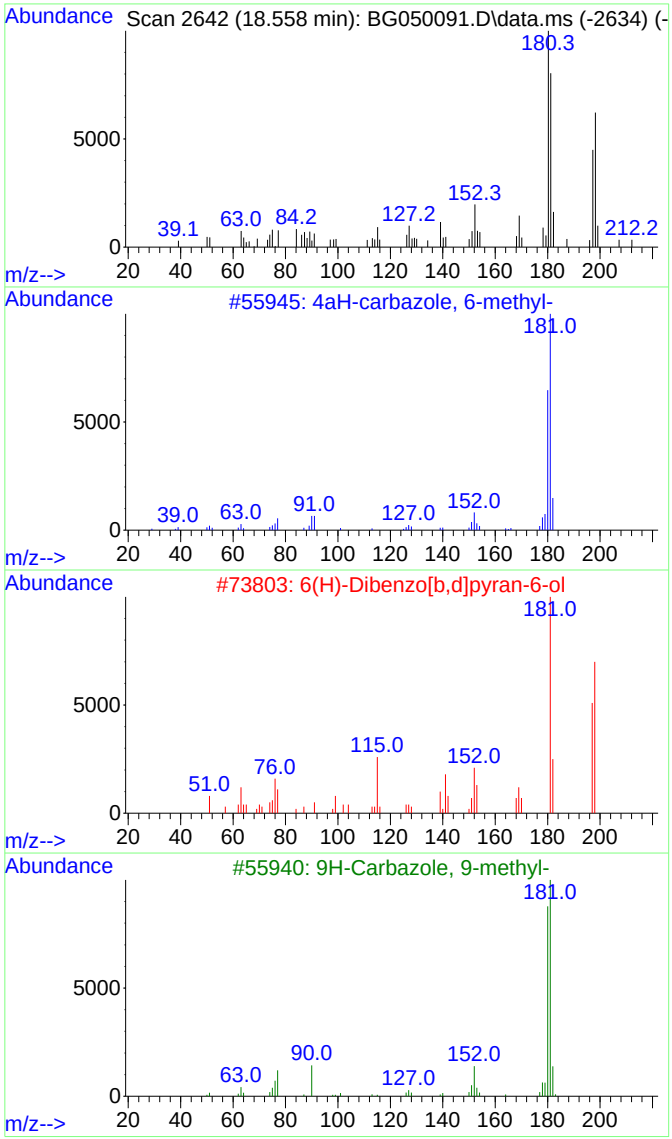
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

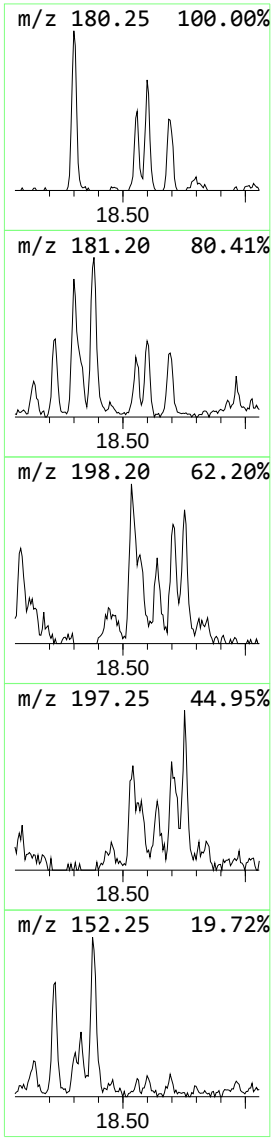
****

Peak Number 53 4aH-carbazole, 6-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.558	3.68 ng/ul	79667	Phenanthrene-d10	17.377

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	89
2	6(H)-Dibenzo[b,d]pyran-6-ol	198	C13H10O2	083358-32-1	60
3	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	58
4	Pyridine, 4-(2-phenylethenyl)-	181	C13H11N	000103-31-1	58
5	3-Methylcarbazole	181	C13H11N	004630-20-0	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

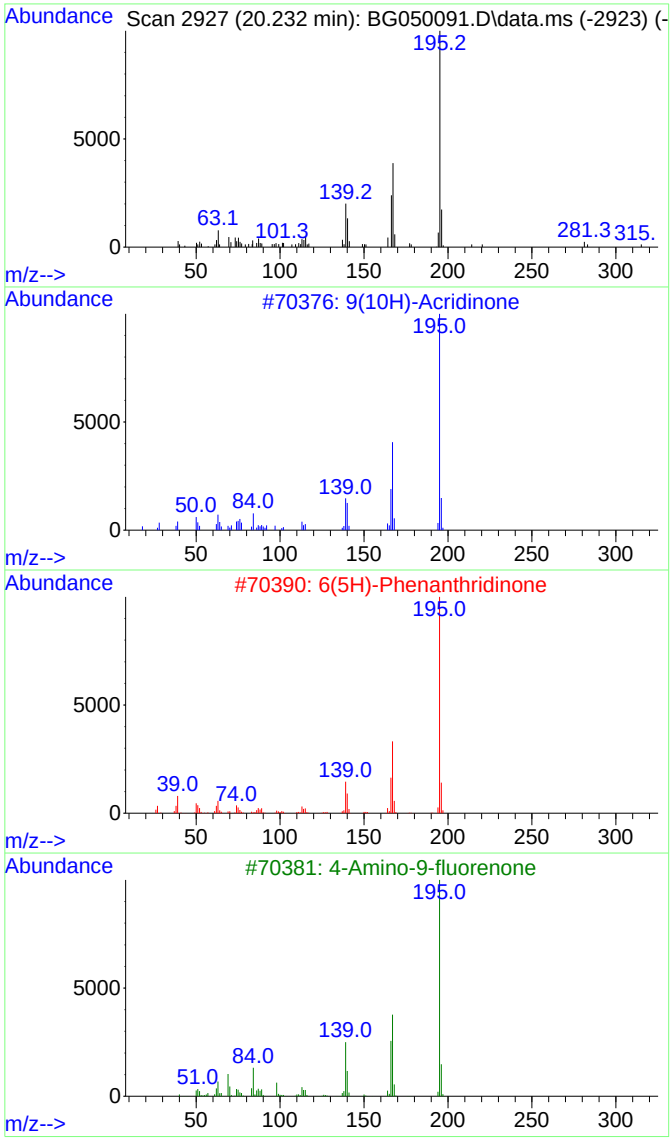
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

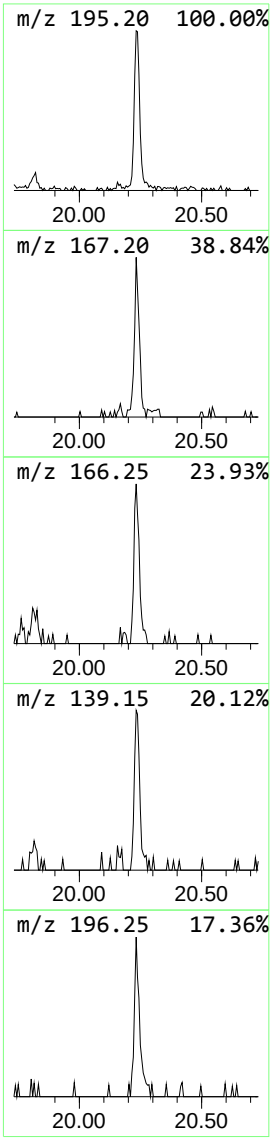
****

Peak Number 55 9(10H)-Acridinone Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.232	3.10 ng/ul	61785	Chrysene-d12	21.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	94
3	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	94
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
5	8-Methyl-4-azafluorenone	195	C13H9NO	064292-03-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

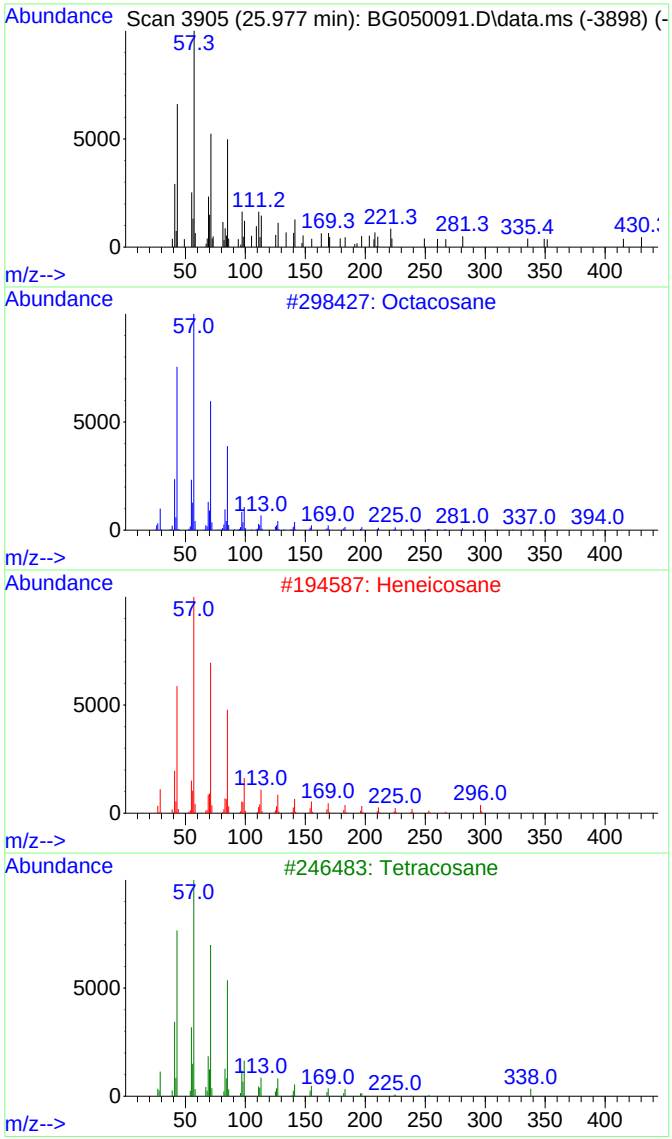
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

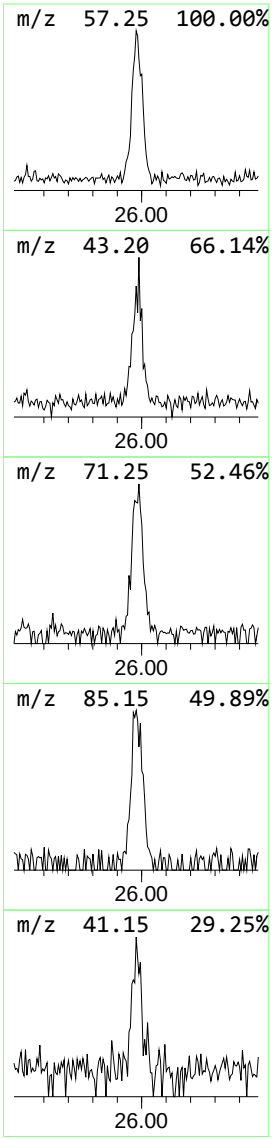
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.977	3.47 ng/ul	79649	Perylene-d12	24.873

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	58
2	Heneicosane	296	C21H44	000629-94-7	58
3	Tetracosane	338	C24H50	000646-31-1	52
4	Heneicosane	296	C21H44	000629-94-7	52
5	9-methylheptadecane	254	C18H38	026741-18-4	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

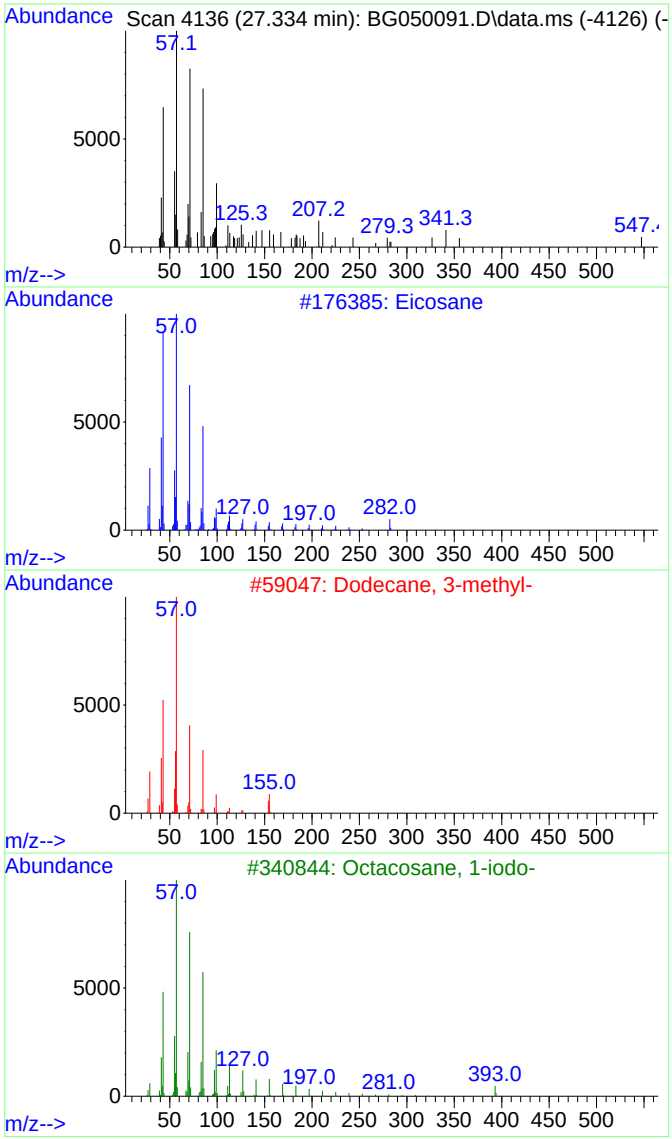
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

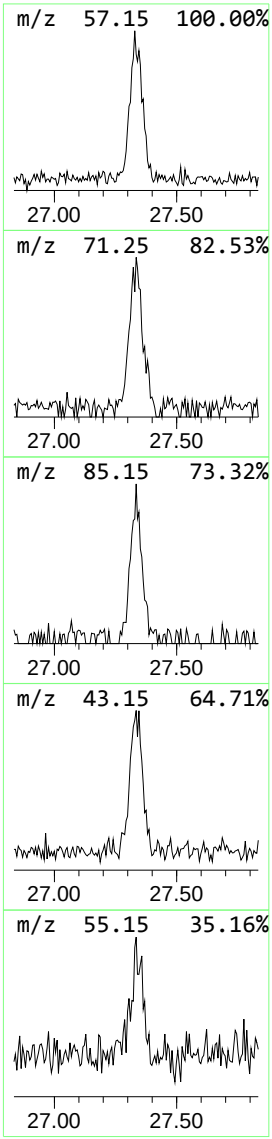
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.334	3.76 ng/ul	86293	Perylene-d12	24.873

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	89
2	Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
3	Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	72
4	Heptadecane	240	C17H36	000629-78-7	72
5	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050091.D
Acq On : 1 Sep 2021 10:17
Operator : CG/JU
Sample : M3464-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBKF9DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,2,3-...	7.602	8.8	ng/ul	70288	1	7.960	159523	20.0
Benzofuran	7.678	24.7	ng/ul	196904	1	7.960	159523	20.0
Indane	8.330	83.7	ng/ul	667451	1	7.960	159523	20.0
Benzene, 1-ethy...	8.501	74.8	ng/ul	596375	1	7.960	159523	20.0
Benzonitrile, 4...	8.812	9.1	ng/ul	72884	1	7.960	159523	20.0
Benzofuran, 2-m...	9.323	4.8	ng/ul	38075	1	7.960	159523	20.0
Benzofuran, 7-m...	9.447	11.9	ng/ul	130025	2	10.786	217575	20.0
3-Phenylbut-1-ene	10.169	8.8	ng/ul	95547	2	10.786	217575	20.0
Phenol, 4-chloro-	10.674	6.7	ng/ul	73015	2	10.786	217575	20.0
Phenol, 2,3,4-t...	12.830	4.8	ng/ul	90652	3	14.622	380245	20.0
Phenol, 3,4-dic...	13.353	10.6	ng/ul	200919	3	14.622	380245	20.0
Phenol, 3,5-dic...	13.659	6.4	ng/ul	122316	3	14.622	380245	20.0
Naphthalene, 2,...	13.788	5.1	ng/ul	97429	3	14.622	380245	20.0
Naphthalene, 2,...	13.941	5.1	ng/ul	97773	3	14.622	380245	20.0
2-Naphthyl isoc...	14.757	8.0	ng/ul	152225	3	14.622	380245	20.0
1-Naphthalenol	14.816	4.8	ng/ul	91687	3	14.622	380245	20.0
o-Hydroxybiphenyl	14.892	8.7	ng/ul	164615	3	14.622	380245	20.0
Phenol, 2,3,5,6...	15.174	8.5	ng/ul	161053	3	14.622	380245	20.0
7-Methylnaphtha...	15.908	7.6	ng/ul	143697	3	14.622	380245	20.0
unknown-01	16.349	5.5	ng/ul	119684	4	17.377	433141	20.0
p-Hydroxybiphenyl	16.555	5.8	ng/ul	124883	4	17.377	433141	20.0
3-Hydroxybiphenyl	16.631	7.0	ng/ul	151386	4	17.377	433141	20.0
2(1H)-Quinolino...	16.878	4.2	ng/ul	90296	4	17.377	433141	20.0
Dibenzo-p-dioxin	17.876	8.3	ng/ul	178930	4	17.377	433141	20.0
2-Dibenzofuranol	17.941	9.1	ng/ul	196000	4	17.377	433141	20.0
[1,1'-Biphenyl]...	18.217	4.7	ng/ul	101759	4	17.377	433141	20.0
4-Methylcarbazole	18.299	5.9	ng/ul	127504	4	17.377	433141	20.0
2-Hydroxyfluorene	18.376	5.3	ng/ul	113696	4	17.377	433141	20.0
4aH-carbazole, ...	18.558	3.7	ng/ul	79667	4	17.377	433141	20.0
9(10H)-Acridinone	20.232	3.1	ng/ul	61785	5	21.648	398115	20.0
(DEL) Alkane: S...	25.977	3.5	ng/ul	79649	6	24.873	458687	20.0
(DEL) Alkane: S...	27.334	3.8	ng/ul	86293	6	24.873	458687	20.0