LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059170.D
Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

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-BG091923.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG059170.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.970	95	99	109	rVB	237175	342718	1.90%	0.267%
2	4.200	133	138	144	rBV	237779	334544	1.86%	0.261%
3	4.405	164	173	185	rBV	9527382	18014860	100.00%	14.028%
4	5.122	282	295	303	rVV2	94742	330733	1.84%	0.258%
5	5.568	363	371	381	rBV	1770250	2818050	15.64%	2.194%
6	5.751	397	402	410	rVB	1395669	2220387	12.33%	1.729%
7	5.892	418	426	439	rVB	3373201	7266363	40.34%	5.658%
8	6.268	481	490	497	rBV	2039669	3520184	19.54%	2.741%
9	7.243	651	656	662	rBV	216991	418201	2.32%	0.326%
10	7.355	670	675	680	rBV	697604	1082131	6.01%	0.843%
11	7.413	680	685	690	rVV2	356995	726627	4.03%	0.566%
12	7.490	690	698	707	rVB2	566853	1449941	8.05%	1.129%
13	7.666	716	728	734	rBV3	413074	1114958	6.19%	0.868%
14	7.825	746	755	759	rBV3	208928	553894	3.07%	0.431%
15	7.930	767	773	782	rVB	1842106	2982904	16.56%	2.323%
16	8.054	784	794	800	rBV	186156	422529	2.35%	0.329%
17	8.195	807	818	823	rBV5	145299	337950	1.88%	0.263%
18	8.342	832	843	849	rBV6	435772	1445659	8.02%	1.126%
19	8.406	849	854	862	rVB2	728769	1293888	7.18%	1.008%
20	8.677	891	900	906	rVB2	2149273	3958540	21.97%	3.083%
21	8.741	906	911	920	rBV2	326190	580047	3.22%	0.452%
22	8.923	933	942	949	rBV2	363441	689493	3.83%	0.537%
23	9.011	949	957	960	rBV2	222157	467835	2.60%	0.364%
24	9.076	961	968	977	rVB5	1110432	2825848	15.69%	2.200%
25	9.241	986	996	1002	rBV6	250582	704848	3.91%	0.549%
26	9.399	1014	1023	1030	rBV3	172678	397641	2.21%	0.310%
27	9.511	1035	1042	1048	rVB3	403669	723704	4.02%	0.564%
28	9.928	1106	1113	1117	rVB2	640971	1299611	7.21%	1.012%
29	9.999	1117	1125	1126	rBV3	180729	322848	1.79%	0.251%
30	10.040	1127	1132	1136	rVB	356779	673763	3.74%	0.525%
31	10.098	1136	1142	1149	rVB3	534553	1228240	6.82%	0.956%
32	10.181	1149	1156	1160	rVB3	308640	566960	3.15%	0.441%
33	10.298	1169	1176	1180	rBV	399723	742940	4.12%	0.579%
34	10.504	1204	1211	1217	rBV	2557762	4685454	26.01%	3.649%
35	10.569	1217	1222	1226	rVV2	578175	972706	5.40%	0.757%
36	10.610	1226	1229	1236	rVB3	223964	393959	2.19%	0.307%

LSC Area Percent Report

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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

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-BG091923.MA.M
Title : SVOA CALIBRATION

37	10.768	1248	1256	1266	rVB6	496173	1059083	5.88%	0.825%
38	10.909	1274	1280	1287	rBV2	339944	654970	3.64%	0.510%
39	11.003	1289	1296	1299	rBV3	214773	410802	2.28%	0.320%
40	11.209	1316	1331	1343	rBV3	1314380	4206615	23.35%	3.276%
41	11.315	1343	1349	1357	rVB5	191924	449907	2.50%	0.350%
42	11.426	1363	1368	1374	rVB2	267011	477104	2.65%	0.372%
43	11.532	1381	1386	1396	rVB	386496	709509	3.94%	0.552%
44	11.767	1417	1426	1431	rBV6	215395	620183	3.44%	0.483%
45	11.885	1441	1446	1453	rBV5	352710	822735	4.57%	0.641%
46	11.955	1453	1458	1465	rVB5	431752	955917	5.31%	0.744%
47	12.020	1465	1469	1474	rBV4	194672	331031	1.84%	0.258%
48	12.143	1482	1490	1495	rBV5	589763	1876521	10.42%	1.461%
49	12.225	1500	1504	1508	rVV5	255544	638333	3.54%	0.497%
50	12.278	1509	1513	1517	rVV	470349	733593	4.07%	0.571%
51	12.455	1539	1543	1548	rVV2	263063	424185	2.35%	0.330%
52	12.549	1553	1559	1568	rVV4	985993	2846017	15.80%	2.216%
53	12.648	1568	1576	1581	rVV2	446453	1053274	5.85%	0.820%
54	12.719	1581	1588	1594	rVV5	198725	644950	3.58%	0.502%
55	12.789	1594	1600	1609	rVB	800516	1428970	7.93%	1.113%
56	13.007	1628	1637	1646	rVV5	722761	1679190	9.32%	1.308%
57	13.095	1647	1652	1659	rVV3	159910	411700	2.29%	0.321%
58	13.289	1676	1685	1690	rBV	230465	460952	2.56%	0.359%
59	13.782	1761	1769	1776	rVB3	617855	1144381	6.35%	0.891%
60	13.953	1791	1798	1801	rBV2	200618	397269	2.21%	0.309%
61	13.994	1801	1805	1809	rVB	262547	362686	2.01%	0.282%
62	14.100	1818	1823	1828	rBV5	169150	392224	2.18%	0.305%
63	14.335	1860	1863	1872	rVB	348736	691005	3.84%	0.538%
64	14.646	1910	1916	1922	rVB	431075	722445	4.01%	0.563%
65	14.769	1929	1937	1945	rBV2	442916	883405	4.90%	0.688%
66	14.940	1962	1966	1974	rVV	341874	546639	3.03%	0.426%
67	15.210	2006	2012	2021	rVB	1263219	1924114	10.68%	1.498%
68	15.668	2084	2090	2095	rBV2	328247	595288	3.30%	0.464%
69	15.727	2096	2100	2106	rVV	354775	578269	3.21%	0.450%
70	15.903	2125	2130	2131	rBV	283893	374929	2.08%	0.292%
71	15.927	2131	2134	2138	rVB	365309	523473	2.91%	0.408%
72	16.109	2160	2165	2171	rVB	726653	998963	5.55%	0.778%
73	16.297	2192	2197	2202	rBV3	269584	482863	2.68%	0.376%
74	16.450	2218	2223	2230	rVB	216975	360264	2.00%	0.281%
75	16.520	2230	2235	2238	rBV	234597	371560	2.06%	0.289%
76	16.773	2274	2278	2285	rVB2	212712	372296	2.07%	0.290%

LSC Area Percent Report

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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

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
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Title : SVOA CALIBRATION

77	16.867	2286	2294	2298	rBV2	226996	396181	2.20%	0.309%
78	16.961	2304	2310	2316	rBV	723771	1112997	6.18%	0.867%
79	17.413	2381	2387	2396	rVB	1257912	1753786	9.74%	1.366%
80	17.690	2427	2434	2438	rBV	379066	684669	3.80%	0.533%
81	17.742	2438	2443	2447	rVV	914358	1301963	7.23%	1.014%
82	17.789	2447	2451	2456	rVB	486094	704531	3.91%	0.549%
83	17.948	2474	2478	2486	rVB	246044	345607	1.92%	0.269%
84	18.030	2487	2492	2497	rVV	1497126	2035613	11.30%	1.585%
85	18.518	2570	2575	2579	rBV	402733	527726	2.93%	0.411%
86	19.258	2697	2701	2708	rVB	290182	367666	2.04%	0.286%
87	19.764	2781	2787	2793	rVB3	383658	725429	4.03%	0.565%
88	20.063	2832	2838	2839	rBV	625607	810431	4.50%	0.631%
89	20.093	2839	2843	2850	rVB	1817550	2690572	14.94%	2.095%
90	20.880	2972	2977	2989	rBV4	515540	824683	4.58%	0.642%
91	20.992	2992	2996	3001	rBV5	208281	336073	1.87%	0.262%
92	21.074	3006	3010	3019	rVB4	220082	429591	2.38%	0.335%
93	21.385	3056	3063	3069	rBV2	954292	1694433	9.41%	1.319%
94	21.444	3069	3073	3078	rVB3	277114	426255	2.37%	0.332%
95	21.556	3087	3092	3094	rBV	280376	432607	2.40%	0.337%
96	21.620	3094	3103	3115	rVB	2468995	6056650	33.62%	4.716%
97	22.014	3165	3170	3177	rVB2	290746	510591	2.83%	0.398%
98	23.747	3460	3465	3479	rVB3	136643	348329	1.93%	0.271%
99	25.328	3725	3734	3746	rVB2	265599	816772	4.53%	0.636%
100	25.580	3768	3777	3789	rVB2	172893	557075	3.09%	0.434%

Sum of corrected areas: 128418802

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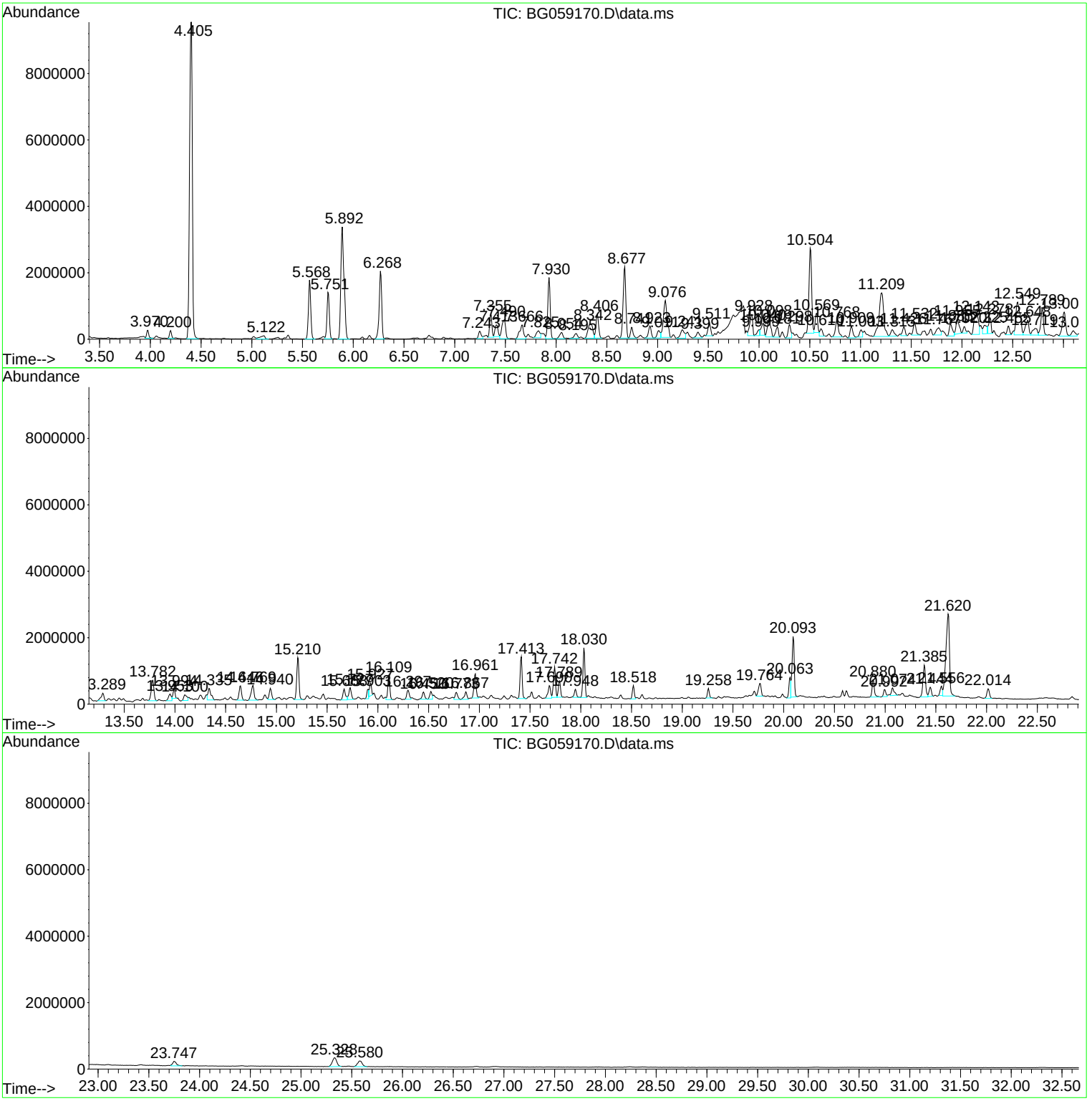
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059170.D
Acq On : 22 Sep 2023 19:22
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

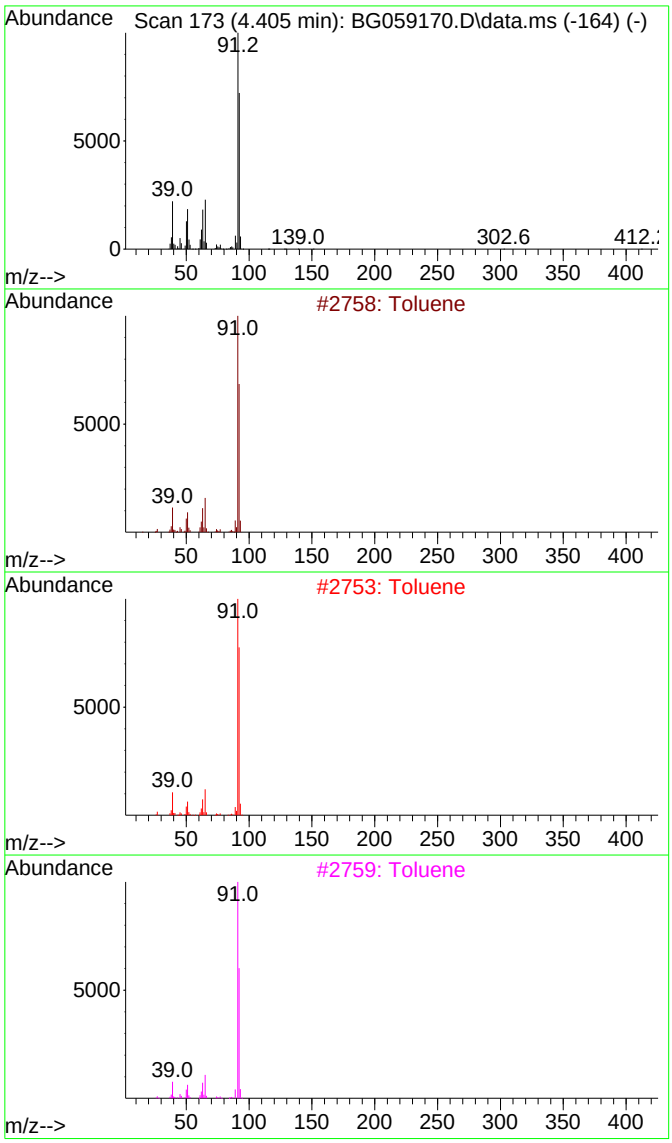
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

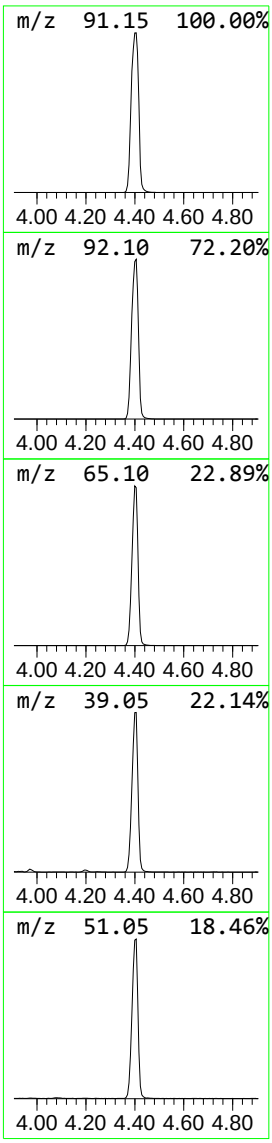
****

Peak Number 3 Toluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.405	249.23 ng/ul	18014900	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	96
2	Toluene	92	C7H8	000108-88-3	95
3	Toluene	92	C7H8	000108-88-3	94
4	Toluene	92	C7H8	000108-88-3	91
5	Toluene	92	C7H8	000108-88-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059170.D
Acq On : 22 Sep 2023 19:22
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Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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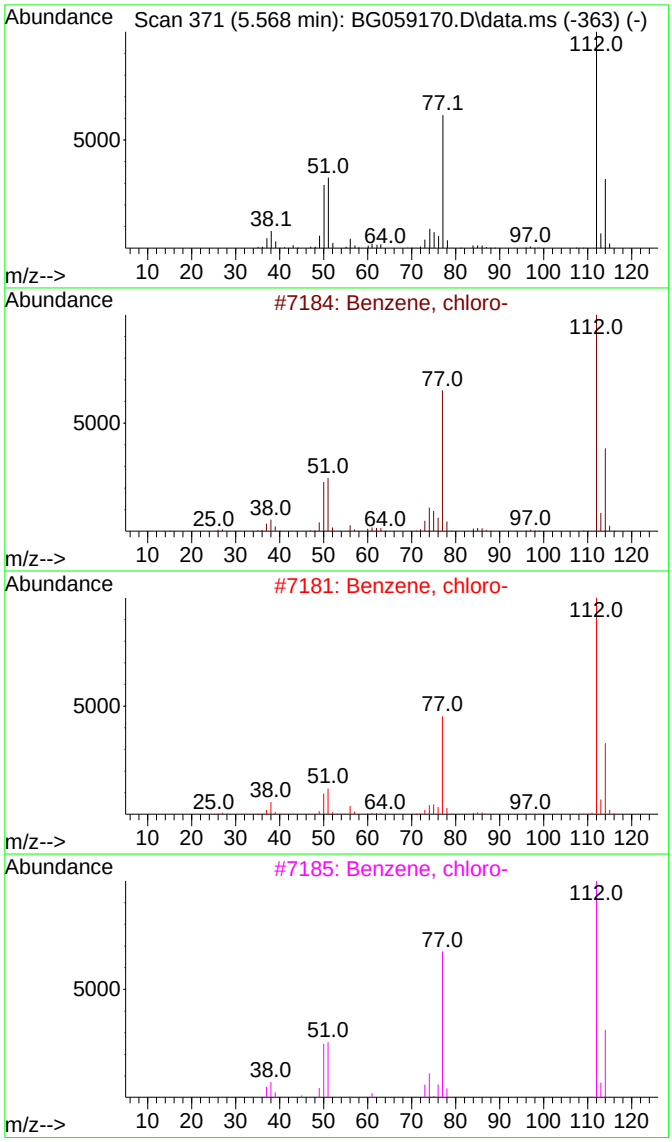
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

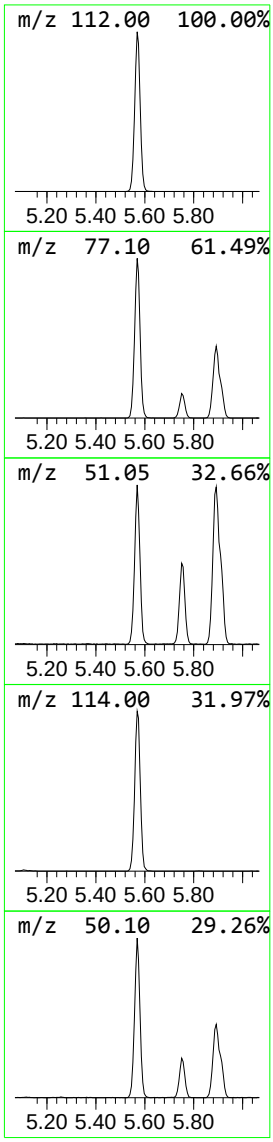
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, chloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.568	38.99 ng/ul	2818050	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	87
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059170.D
Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

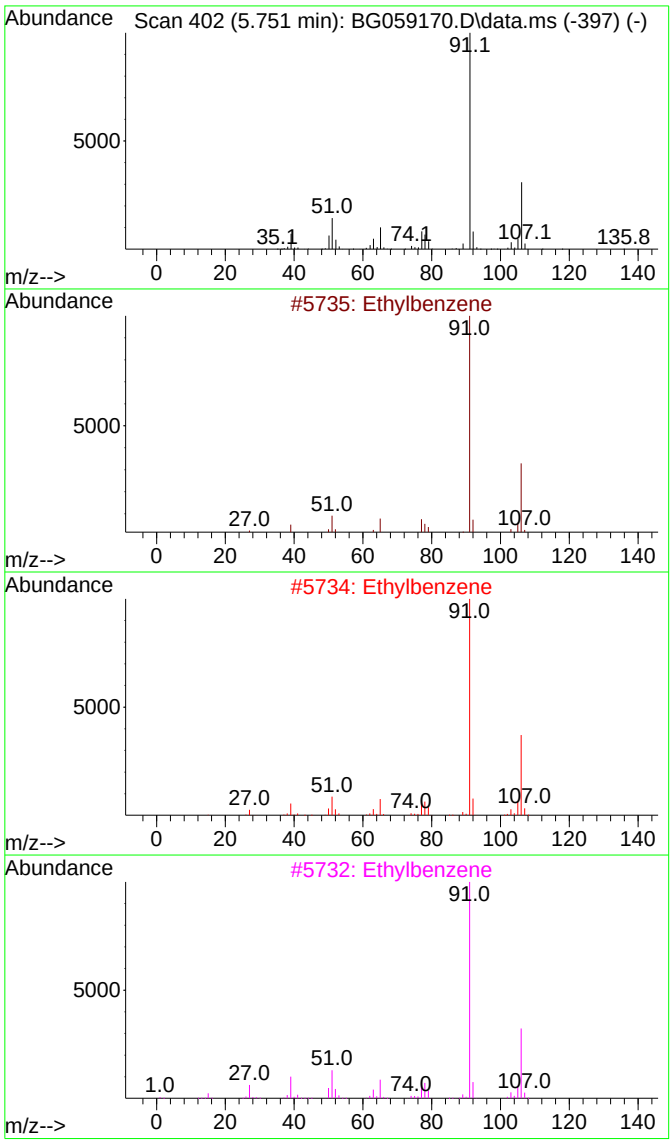
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

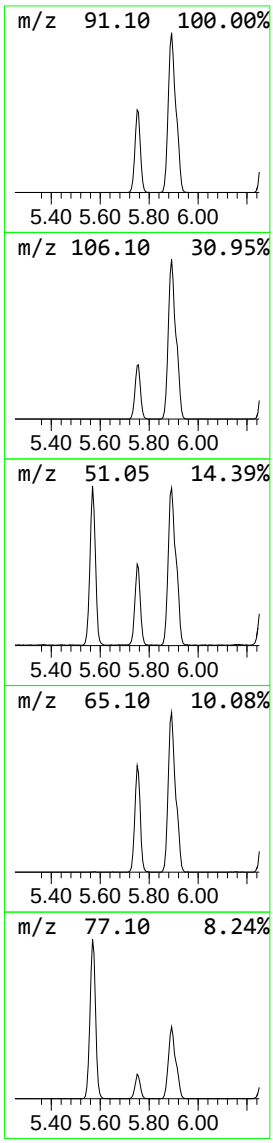
****

Peak Number 6 Ethylbenzene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.751	30.72 ng/ul	2220390	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	91
2	Ethylbenzene	106	C8H10	000100-41-4	91
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	87
5	o-Xylene	106	C8H10	000095-47-6	83





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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

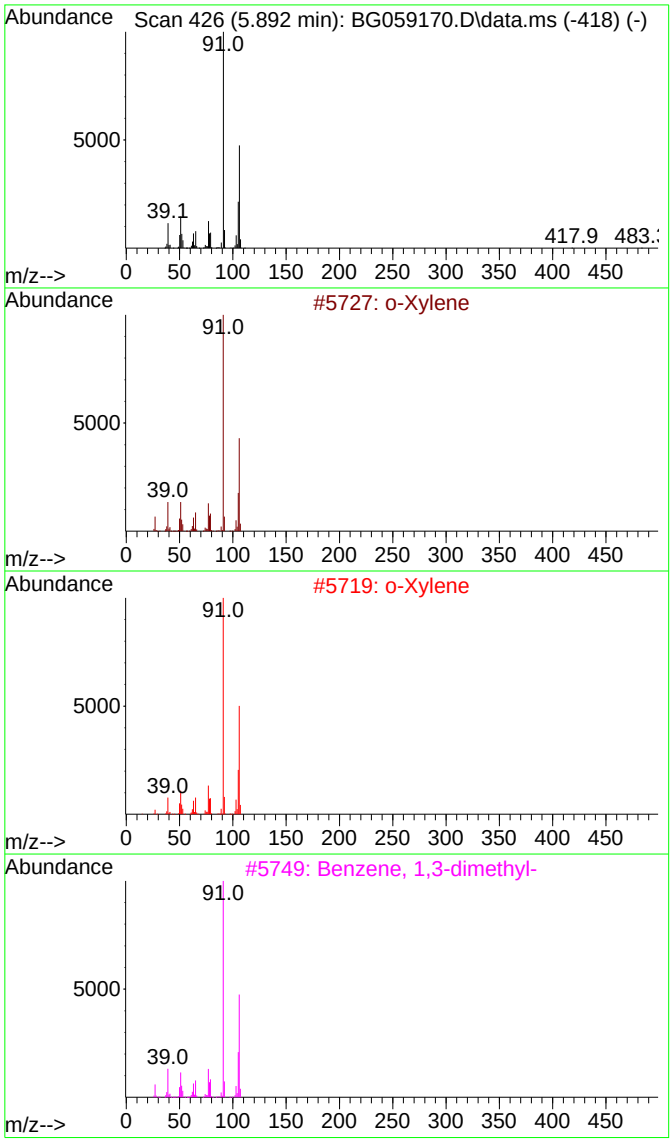
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

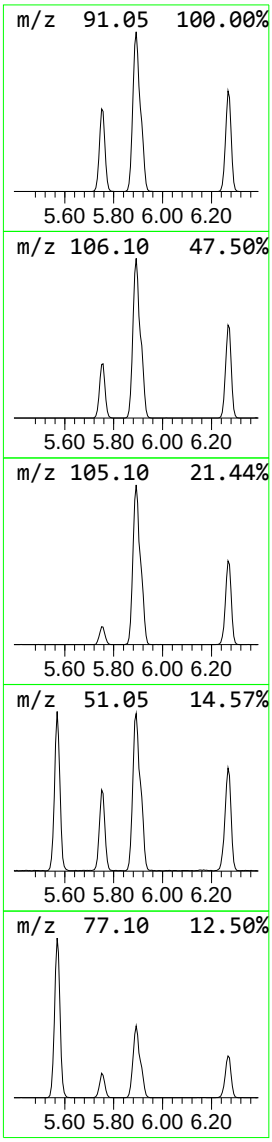
****

Peak Number 7 o-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.892	100.53 ng/ul	7266360	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059170.D
Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

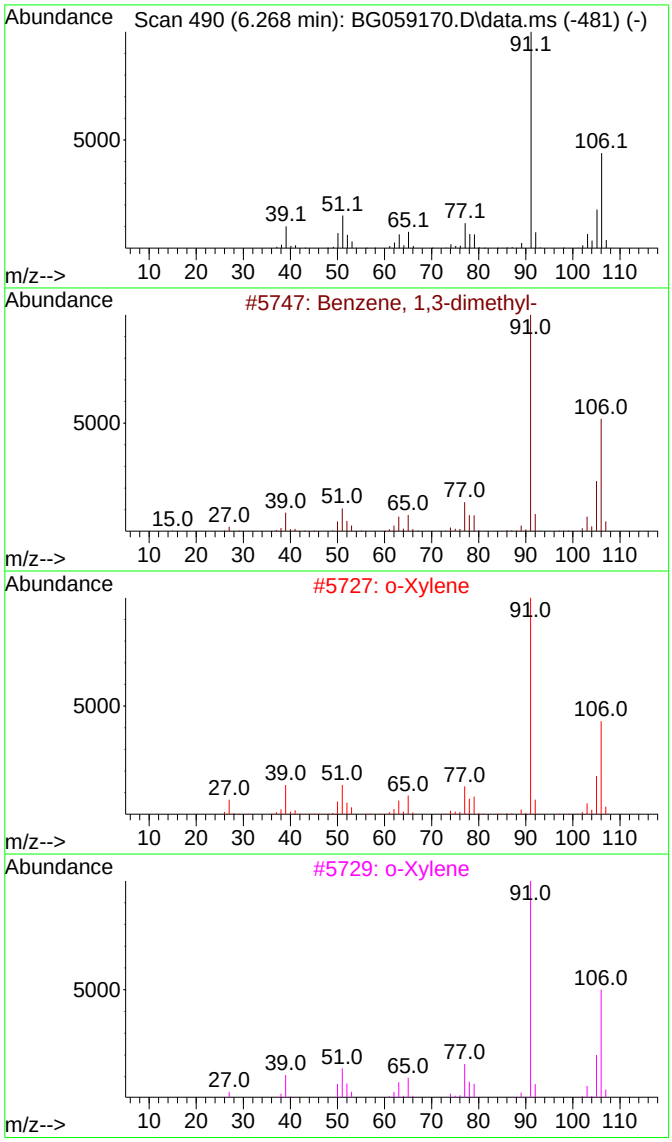
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

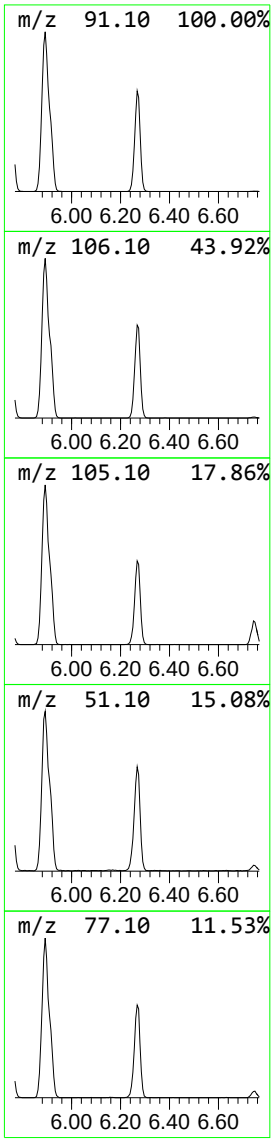
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.268	48.70 ng/ul	3520180	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	o-Xylene	106	C8H10	000095-47-6	95
4	p-Xylene	106	C8H10	000106-42-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





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Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

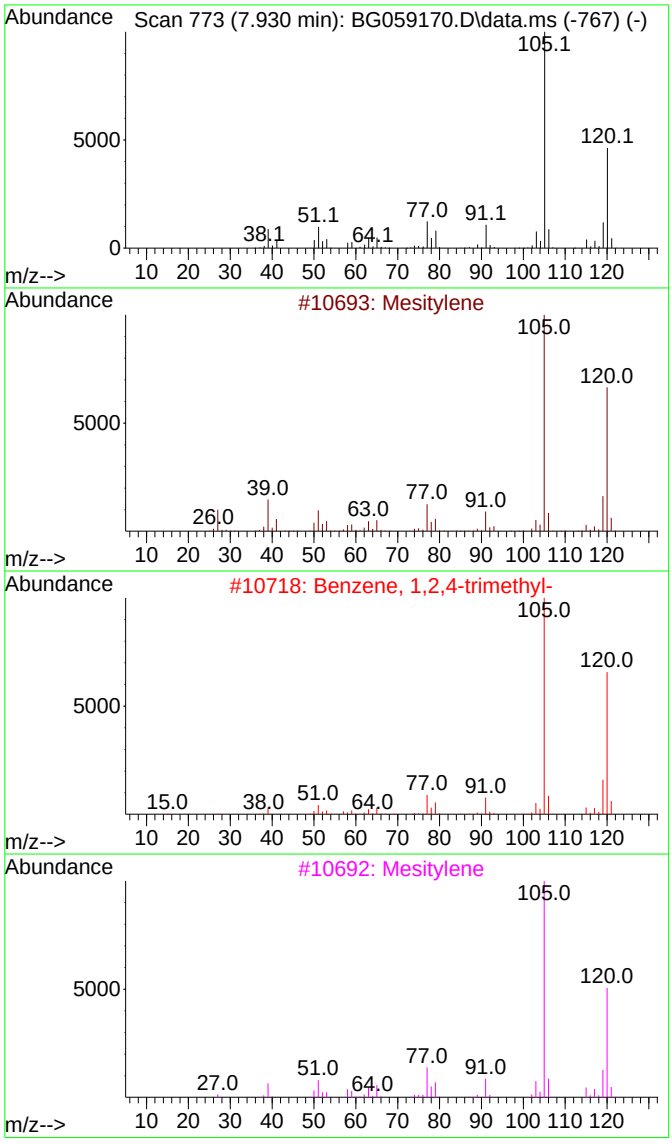
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

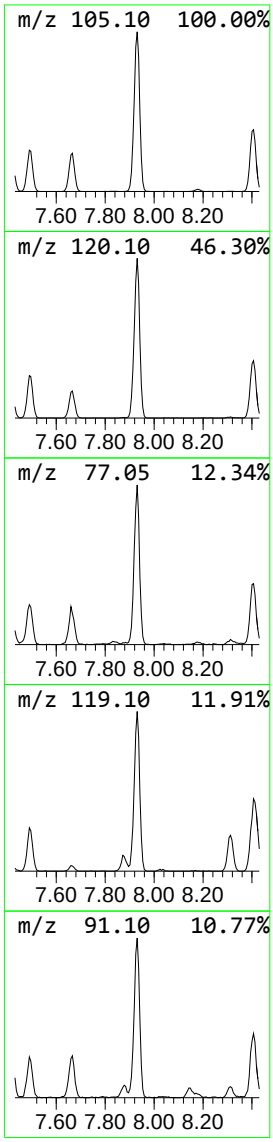
****

Peak Number 11 Mesitylene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.930	41.27 ng/ul	2982900	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Mesitylene	120	C9H12	000108-67-8	95
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
5	Mesitylene	120	C9H12	000108-67-8	94





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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

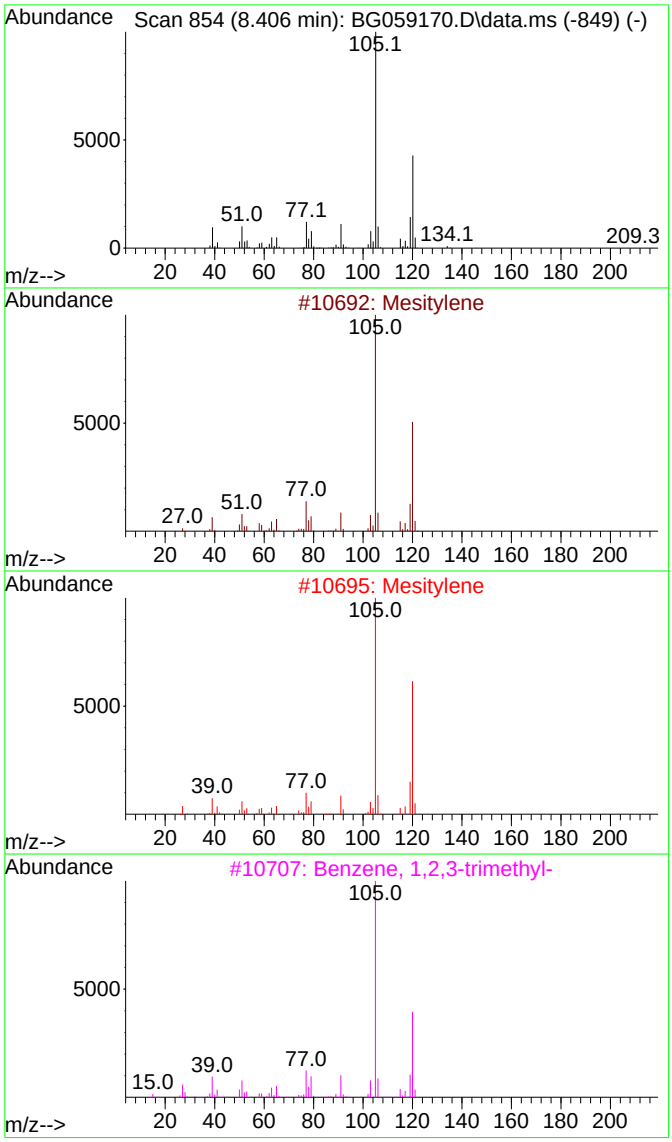
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

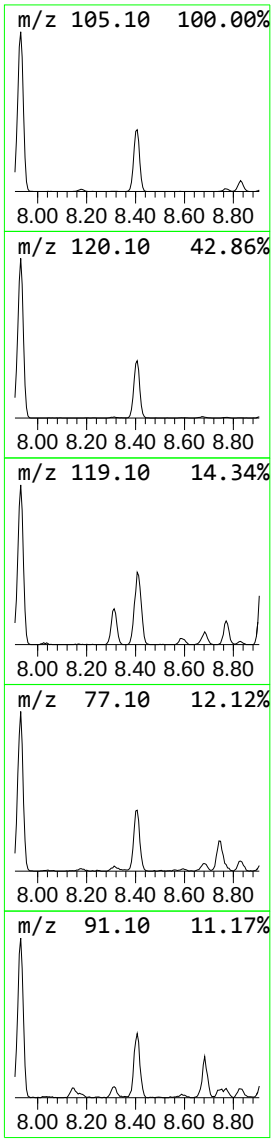
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,2,3-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.406	17.90 ng/ul	1293890	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

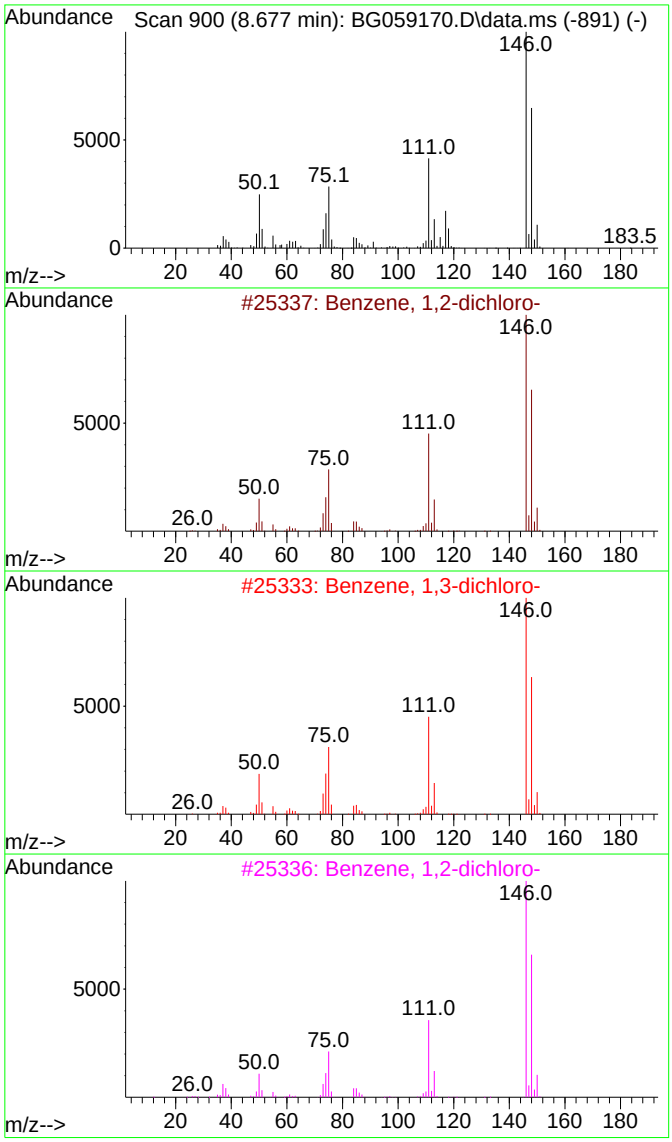
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

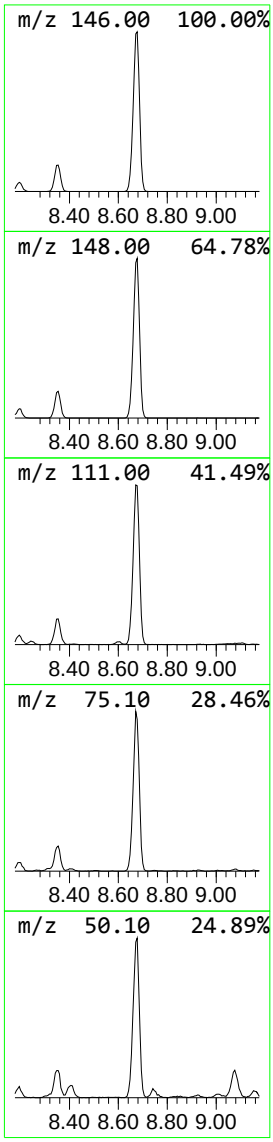
****

Peak Number 15 Benzene, 1,2-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.677	54.76 ng/ul	3958540	1,4-Dichlorobenzene-d4	8.318

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95





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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

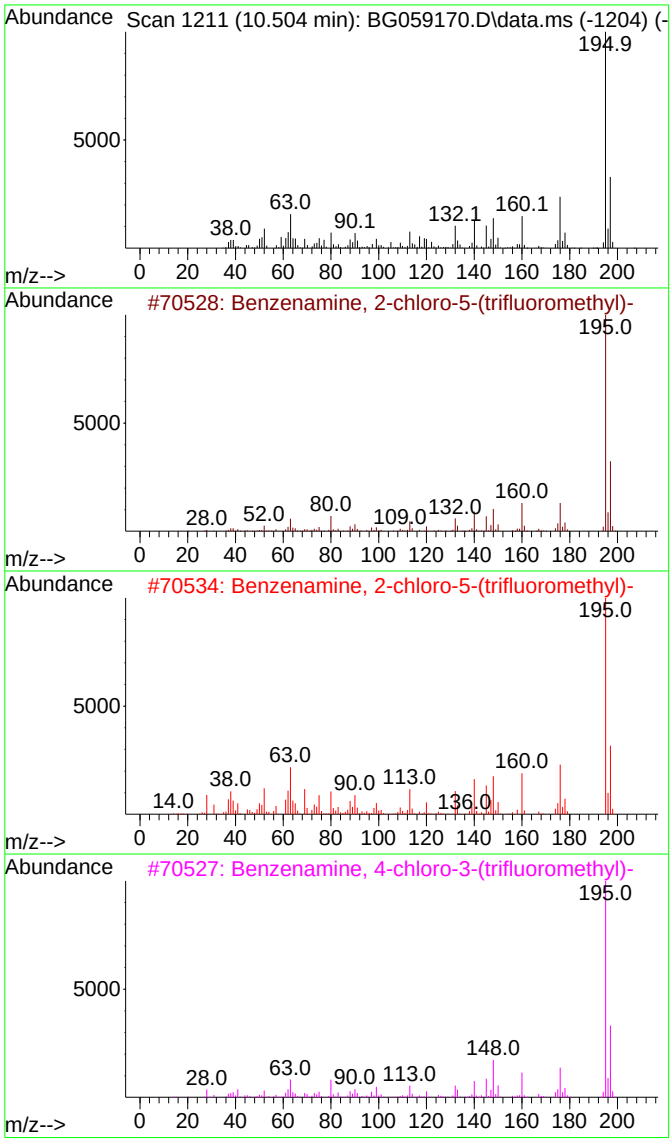
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

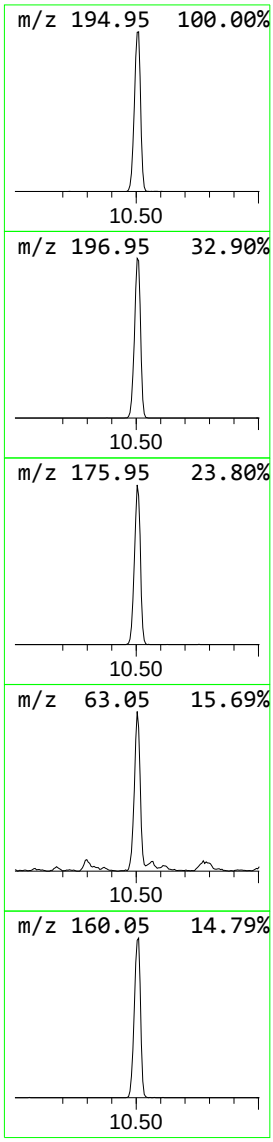
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzenamine, 2-chloro-5-(tr... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.504	22.28 ng/ul	4685450	Naphthalene-d8	11.162

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2-chloro-5-(trifluo...	195	C7H5ClF3N	000121-50-6	97
2	Benzenamine, 2-chloro-5-(trifluo...	195	C7H5ClF3N	000121-50-6	97
3	Benzenamine, 4-chloro-3-(trifluo...	195	C7H5ClF3N	000320-51-4	95
4	Benzenamine, 2-chloro-5-(trifluo...	195	C7H5ClF3N	000121-50-6	95
5	Benzenamine, 4-chloro-3-(trifluo...	195	C7H5ClF3N	000320-51-4	91





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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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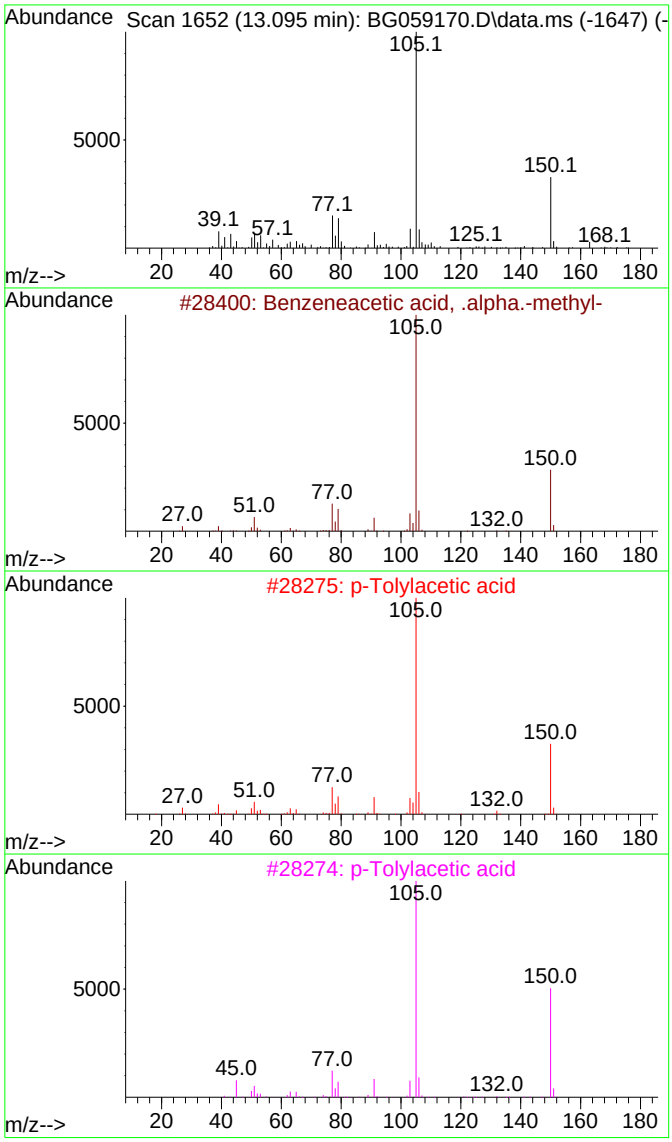
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

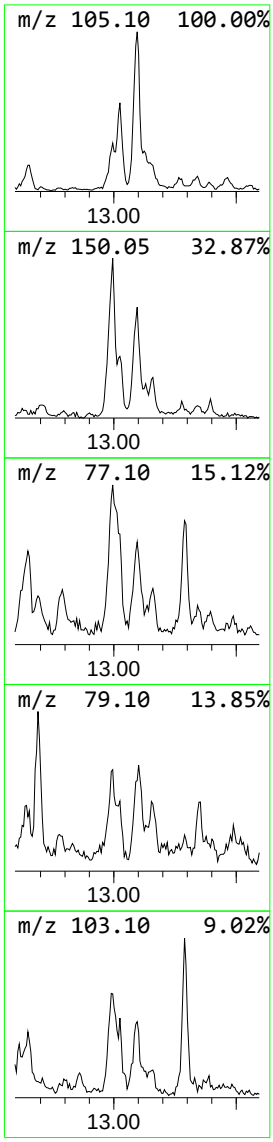
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzeneacetic acid, .alpha.... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.095	15.06 ng/ul	411700	Acenaphthene-d10	14.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid, .alpha.-methyl-	150	C9H10O2	000492-37-5	87
2	p-Tolylacetic acid	150	C9H10O2	000622-47-9	87
3	p-Tolylacetic acid	150	C9H10O2	000622-47-9	83
4	p-Tolylacetic acid	150	C9H10O2	000622-47-9	83
5	Benzeneacetic acid, .alpha.-methyl-	150	C9H10O2	000492-37-5	83





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Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

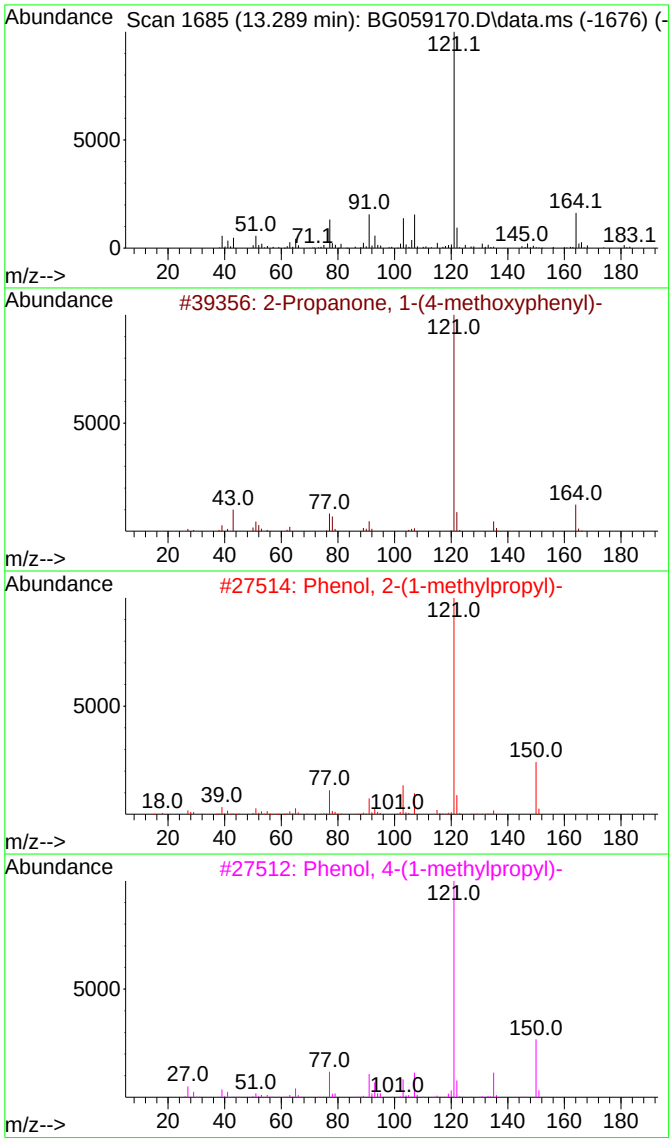
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

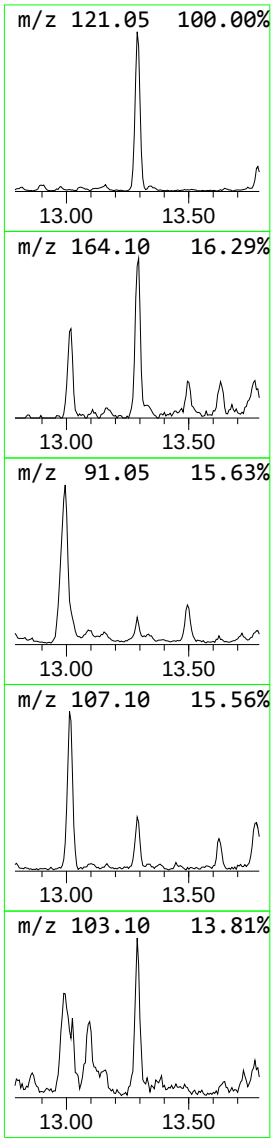
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 2-Propanone, 1-(4-methoxyph... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.289	16.86 ng/ul	460952	Acenaphthene-d10	14.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	72
2	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	72
3	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	72
4	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	64
5	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	64





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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

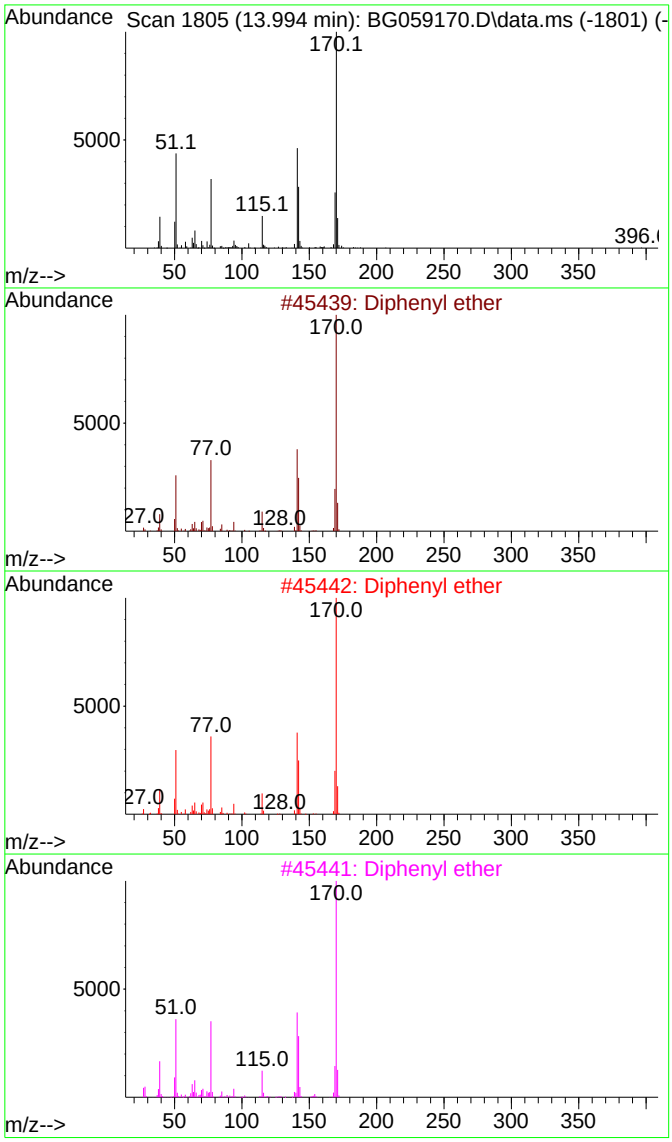
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

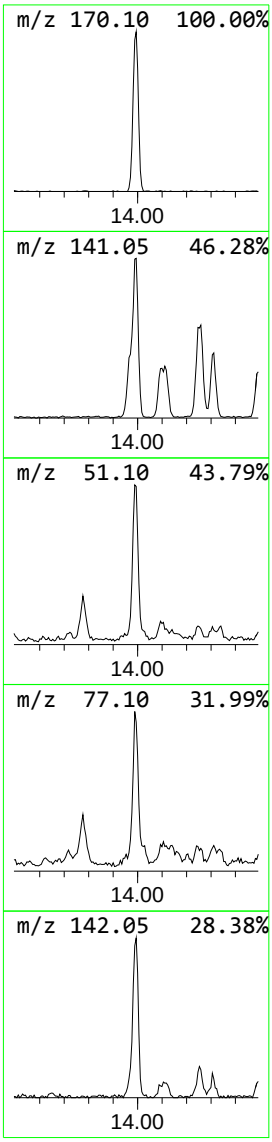
****

Peak Number 40 Diphenyl ether Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.994	13.27 ng/ul	362686	Acenaphthene-d10	14.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl ether	170	C12H10O	000101-84-8	91
2	Diphenyl ether	170	C12H10O	000101-84-8	91
3	Diphenyl ether	170	C12H10O	000101-84-8	91
4	Diphenyl ether	170	C12H10O	000101-84-8	90
5	Diphenyl ether	170	C12H10O	000101-84-8	50





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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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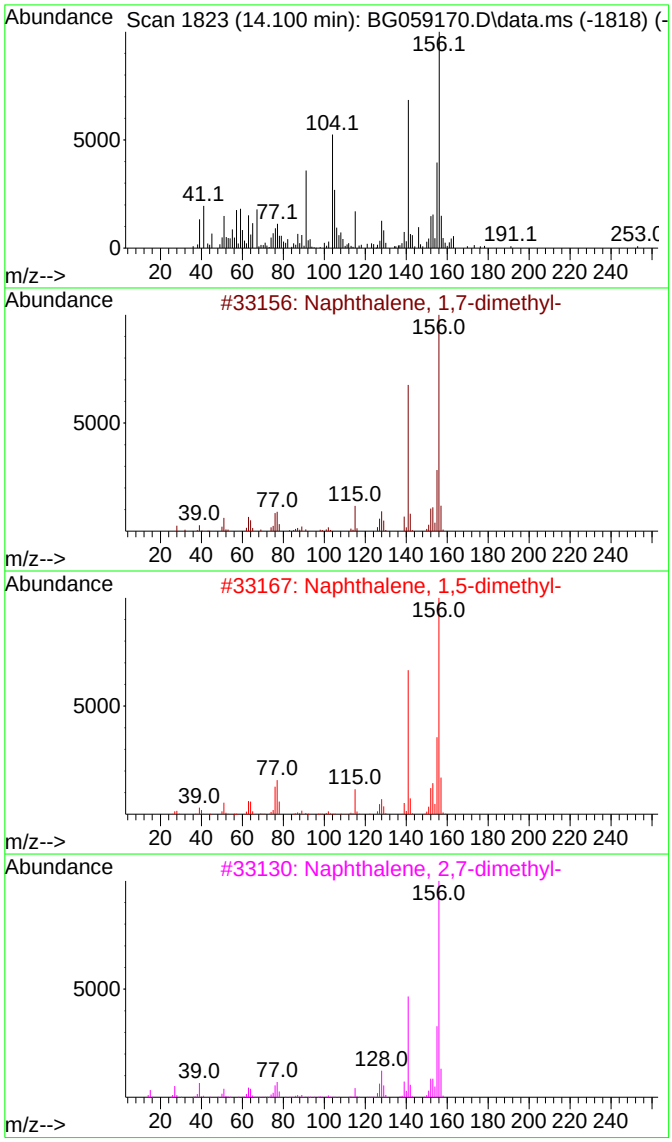
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

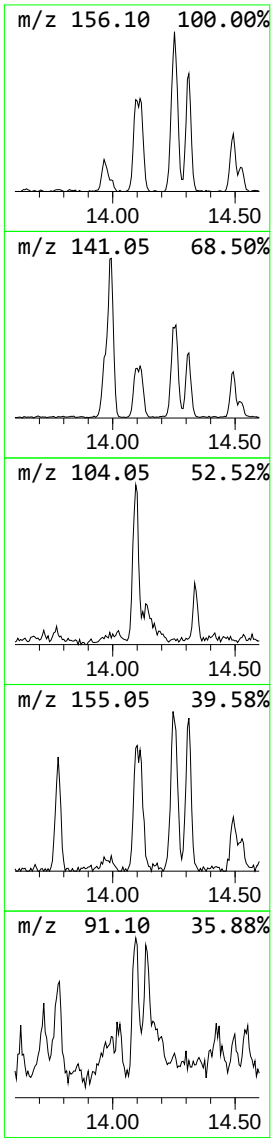
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphthalene, 1,7-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.100	14.35 ng/ul	392224	Acenaphthene-d10	14.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	92
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	91
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	86
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	86
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	86





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Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

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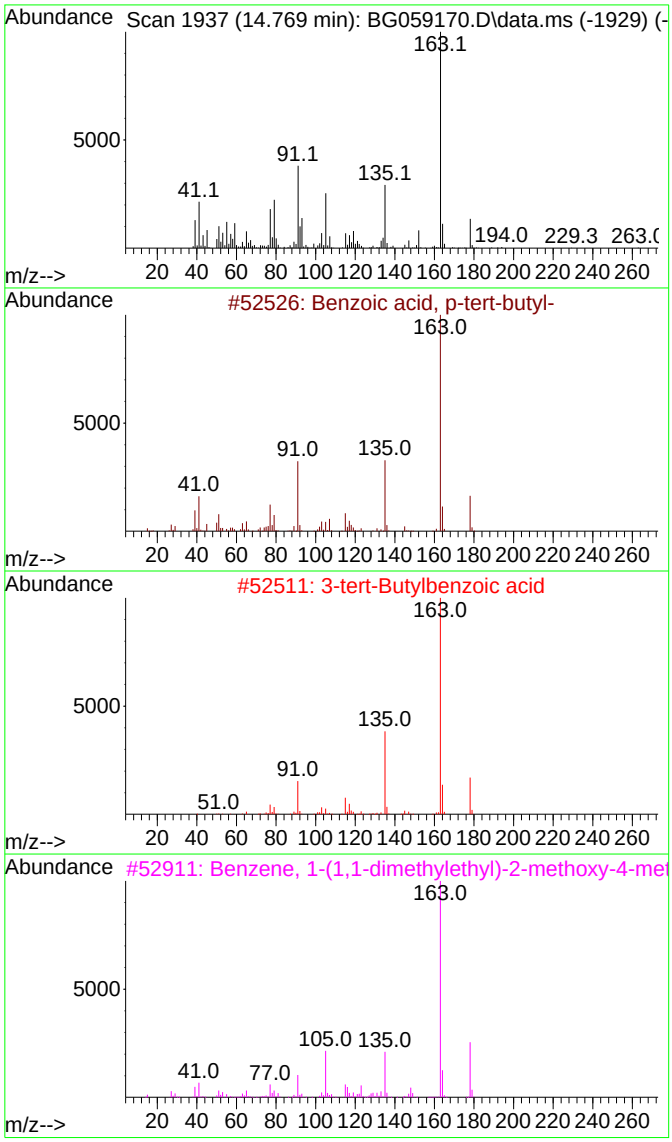
Quant Title : SVOA CALIBRATION

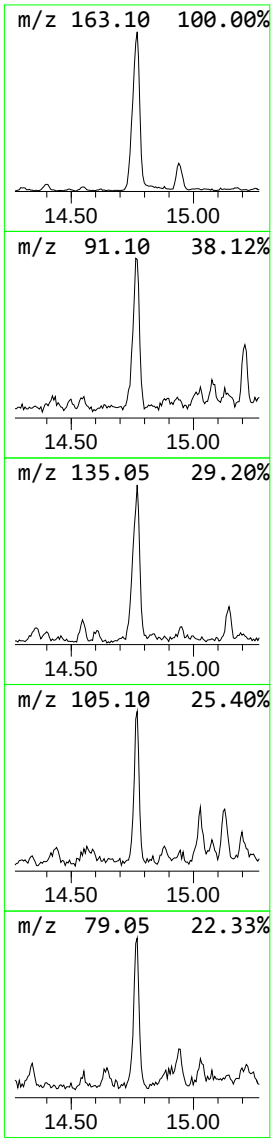
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzoic acid, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.770	32.32 ng/ul	883405	Acenaphthene-d10	14.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	60
2	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	60
3	Benzene, 1-(1,1-dimethylethyl)-2...	178	C12H18O	000088-40-4	59
4	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	52
5	4-tert-Butyl-2,6-dimethylphenol	178	C12H18O	000879-97-0	49





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

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Quant Title : SVOA CALIBRATION

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

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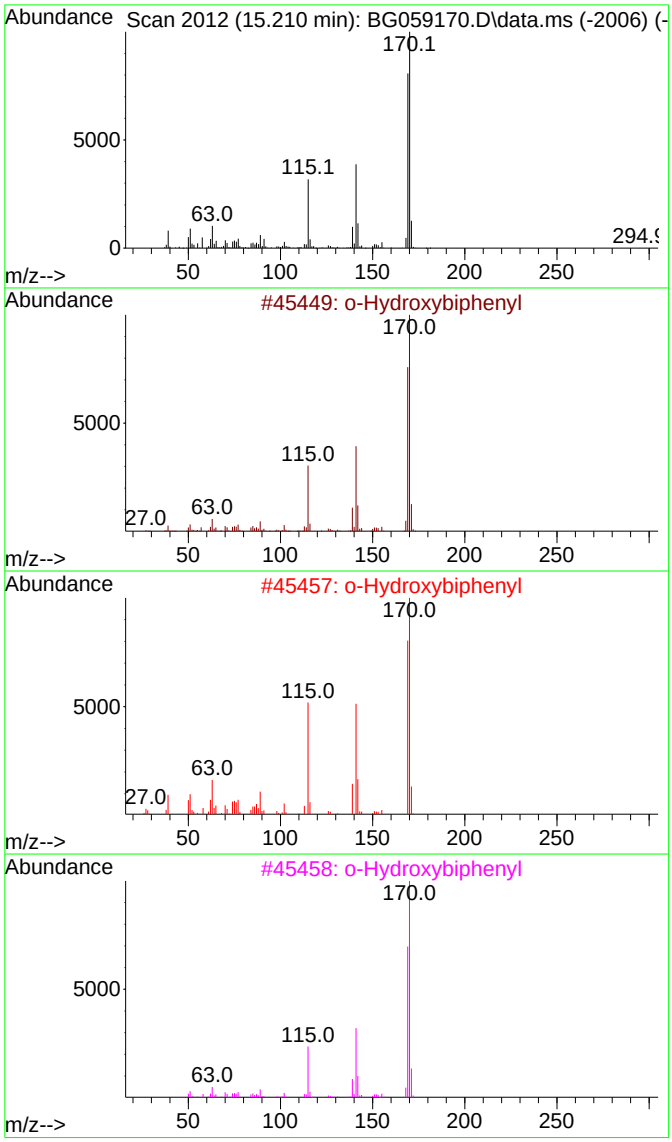
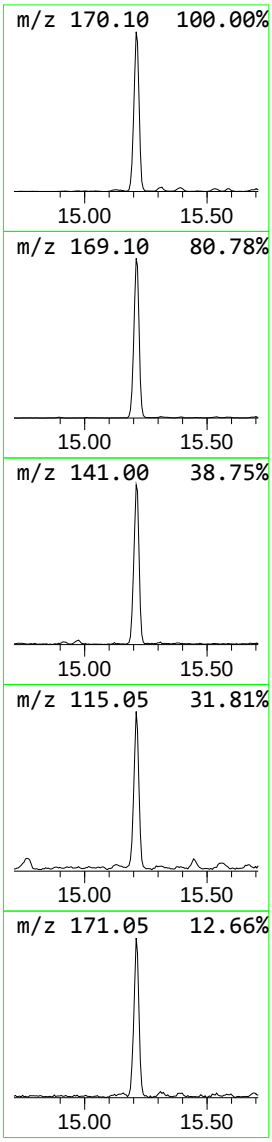
Peak Number 43 o-Hydroxybiphenyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.210	70.40 ng/ul	1924110	Acenaphthene-d10	14.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93





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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

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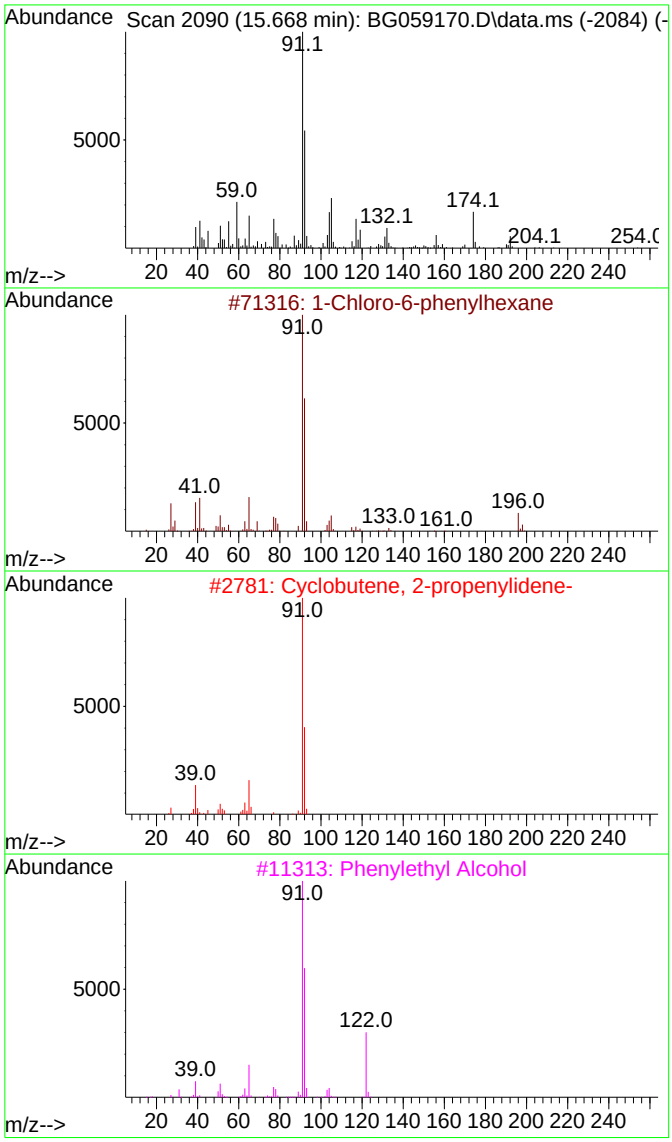
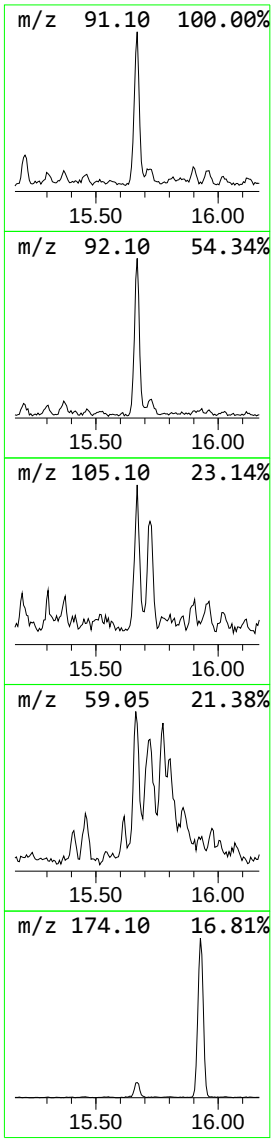
Peak Number 44 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.668	21.78 ng/ul	595288	Acenaphthene-d10	14.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Chloro-6-phenylhexane	196	C12H17Cl	071434-68-9	35
2	Cyclobutene, 2-propenylidene-	92	C7H8	052097-85-5	30
3	Phenylethyl Alcohol	122	C8H10O	000060-12-8	27
4	Benzene, (5-bromopentyl)-	226	C11H15Br	014469-83-1	27
5	8,9-Dimethylbicyclo[4.4.1]undeca...	174	C13H18	086067-61-0	27





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Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

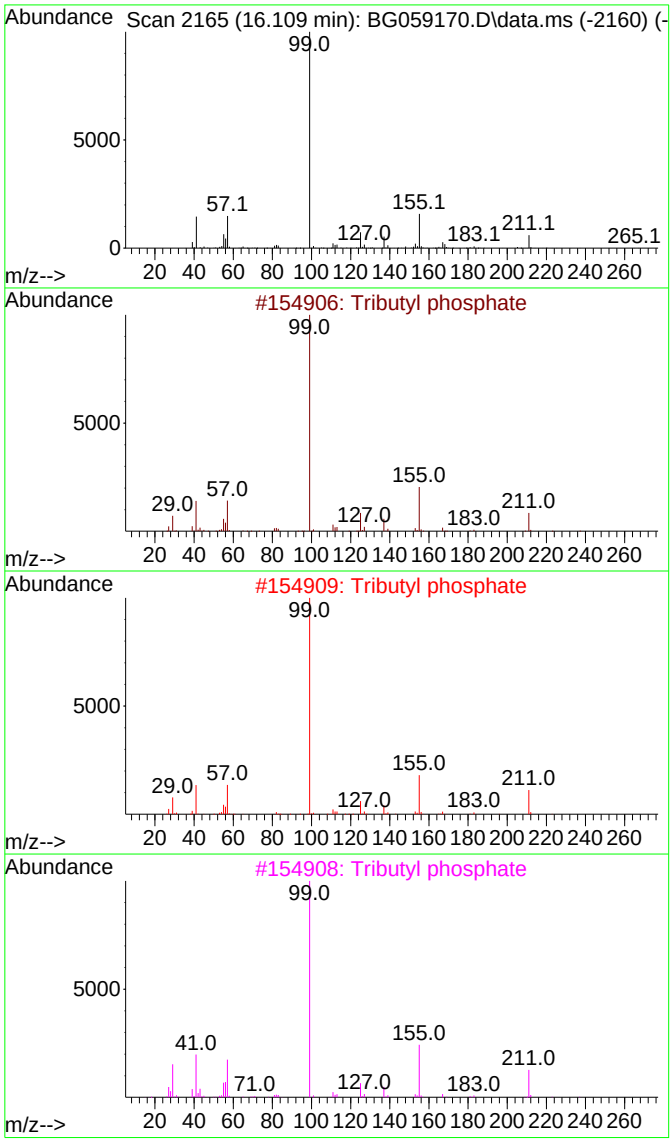
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

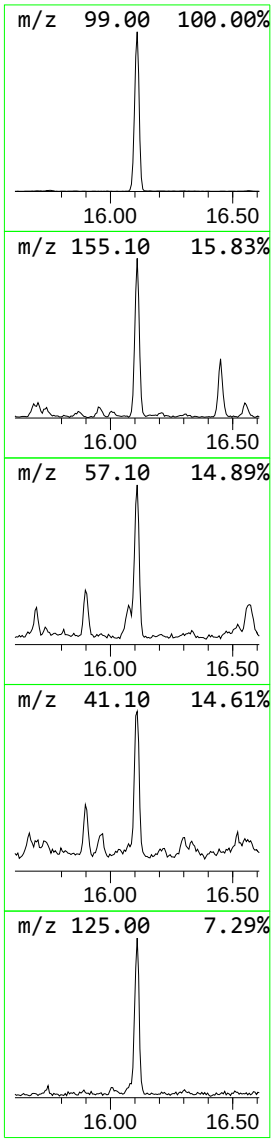
****

Peak Number 45 Tributyl phosphate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.109	36.55 ng/ul	998963	Acenaphthene-d10	14.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	90
2	Tributyl phosphate	266	C12H27O4P	000126-73-8	86
3	Tributyl phosphate	266	C12H27O4P	000126-73-8	78
4	Triisobutyl phosphate	266	C12H27O4P	000126-71-6	78
5	Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	72





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Data File : BG059170.D
Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

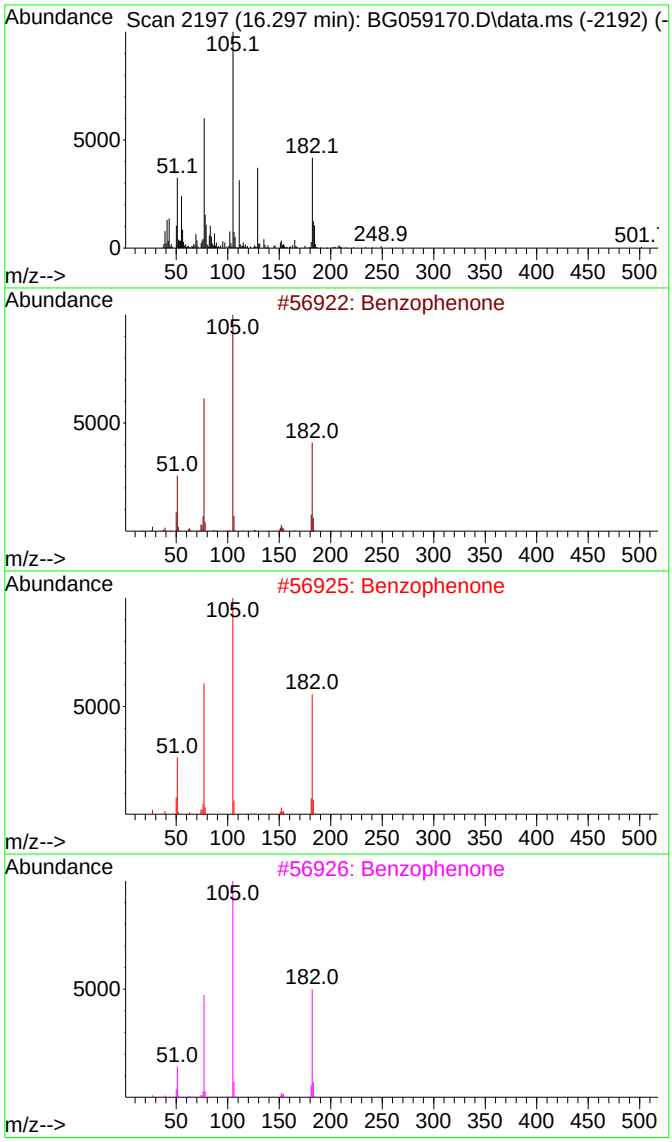
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

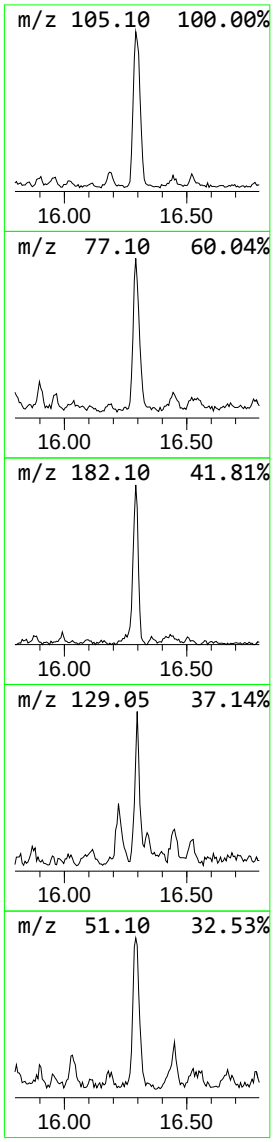
****

Peak Number 46 Benzophenone Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.297	17.67 ng/ul	482863	Acenaphthene-d10	14.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	70
2	Benzophenone	182	C13H10O	000119-61-9	64
3	Benzophenone	182	C13H10O	000119-61-9	62
4	Benzophenone	182	C13H10O	000119-61-9	52
5	Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	46





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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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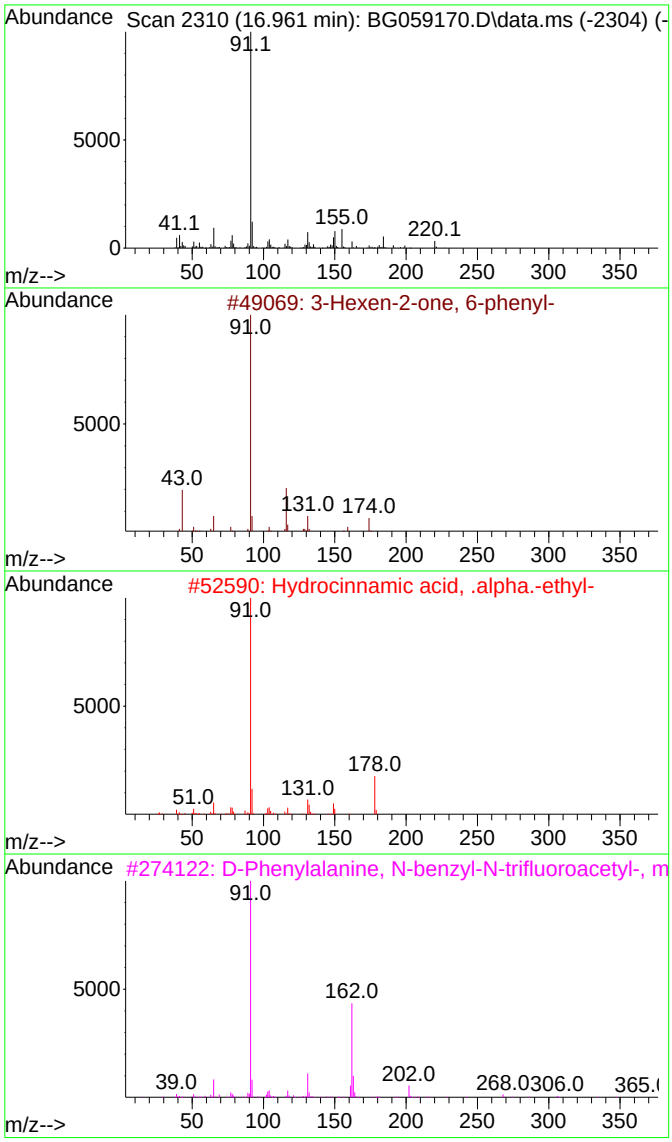
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

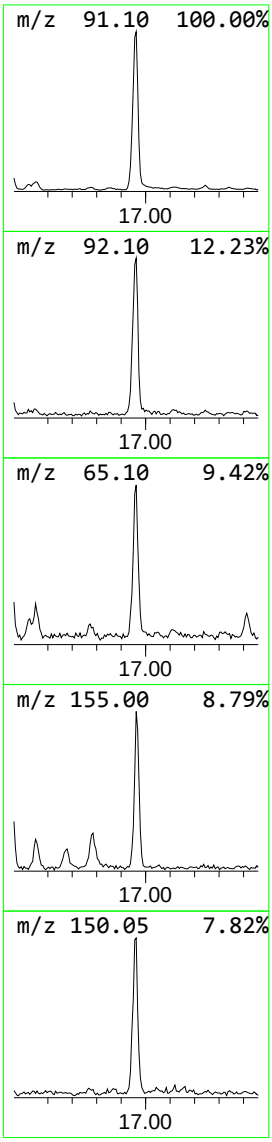
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 3-Hexen-2-one, 6-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.961	32.51 ng/ul	1113000	Phenanthrene-d10	17.690

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-2-one, 6-phenyl-	174	C12H14O	033046-41-2	50
2	Hydrocinnamic acid, .alpha.-ethyl-	178	C11H14O2	005669-16-9	47
3	D-Phenylalanine, N-benzyl-N-trif...	365	C19H18F3NO3	1000452-58-1	47
4	Benzene, (phenoxymethyl)-	184	C13H12O	000946-80-5	43
5	Methyl 2-isothiocyanato-3-phenyl...	221	C11H11NO2S	068521-58-4	43





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Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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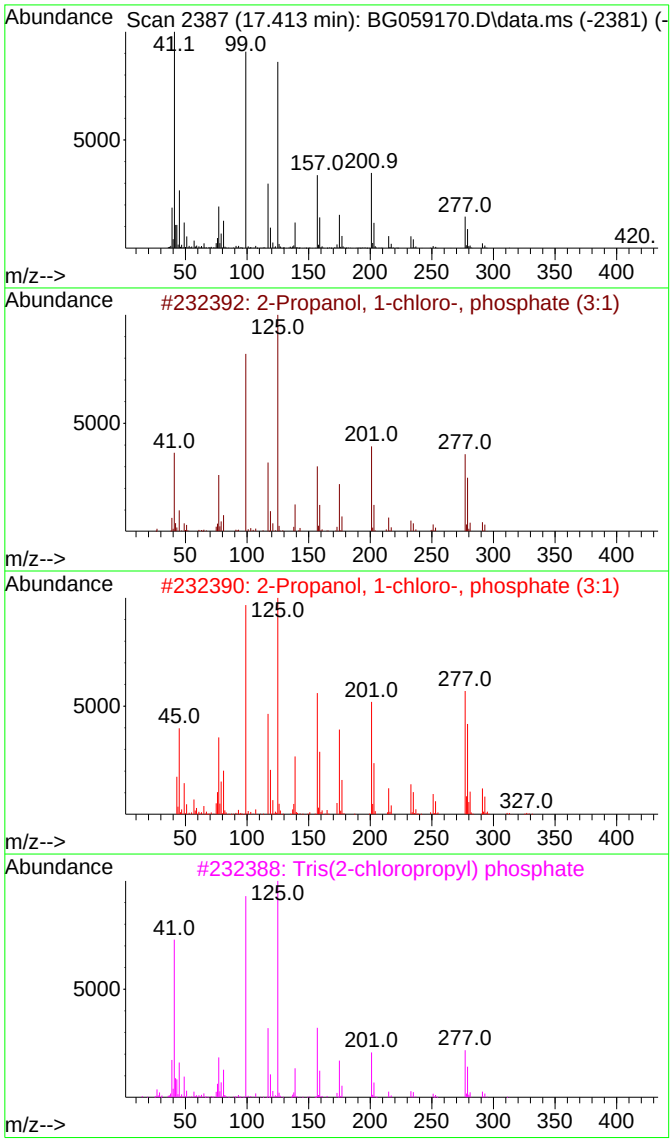
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

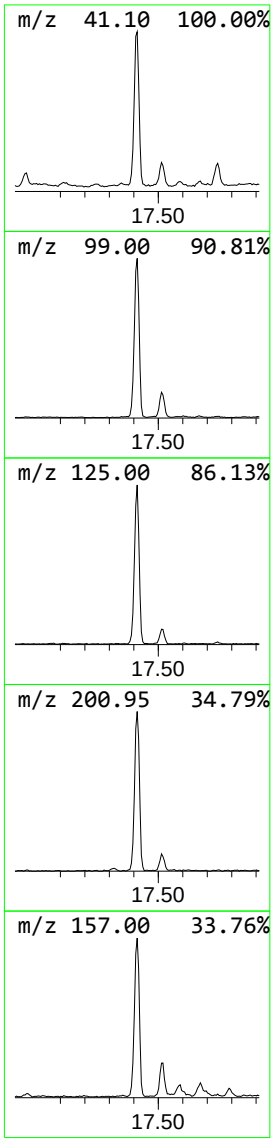
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 2-Propanol, 1-chloro-, phos... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.413	51.23 ng/ul	1753790	Phenanthrene-d10	17.690

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	74
2	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	58
3	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	43
4	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	37
5	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	37





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Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

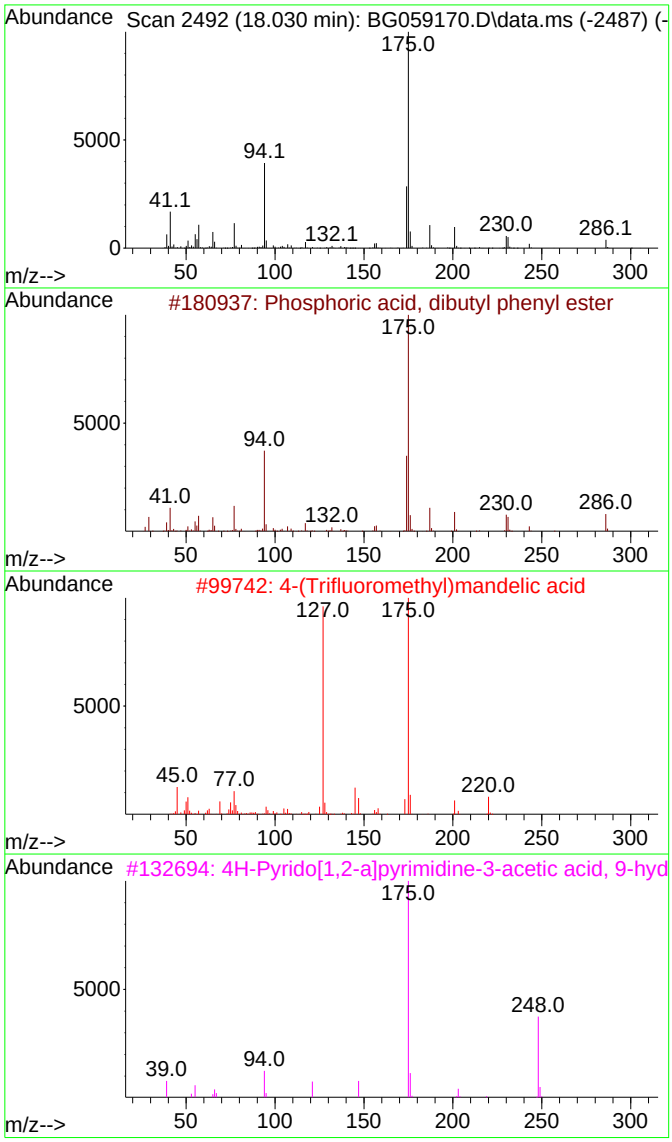
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

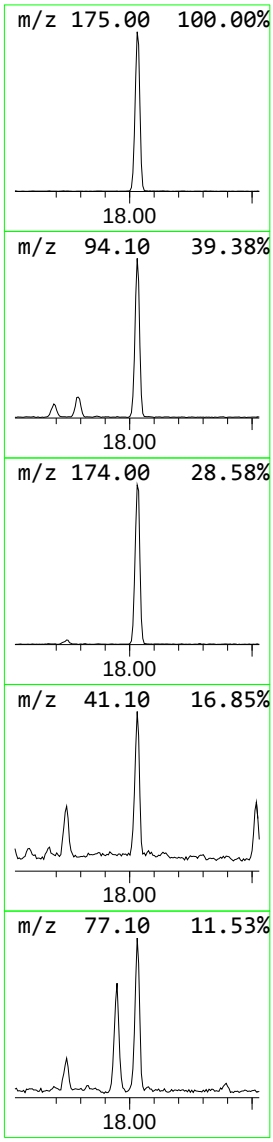
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Phosphoric acid, dibutyl ph... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.030	59.46 ng/ul	2035610	Phenanthrene-d10	17.690

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, dibutyl phenyl ...	286	C14H23O4P	002528-36-1	94
2	4-(Trifluoromethyl)mandelic acid	220	C9H7F3O3	000395-35-7	38
3	4H-Pyrido[1,2-a]pyrimidine-3-ace...	248	C12H12N2O4	050609-61-5	32
4	1H-Indole-3-carboxaldehyde, 5-me...	175	C10H9NO2	010601-19-1	25
5	2-[[5-(Trifluoromethyl)-2-pyridi...	206	C8H9F3N2O	874630-03-2	23





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Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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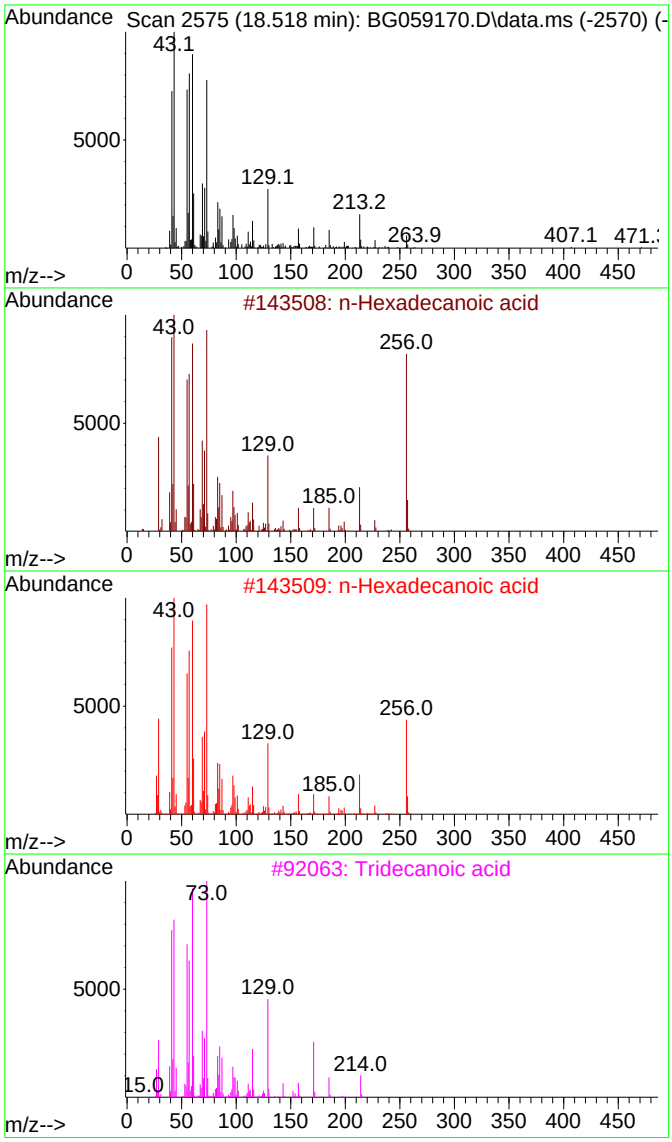
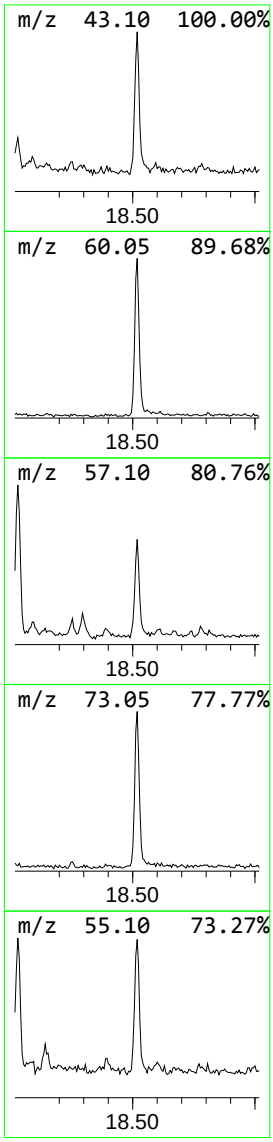
Peak Number 55 n-Hexadecanoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.518	15.42 ng/ul	527726	Phenanthrene-d10	17.690

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	91
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80





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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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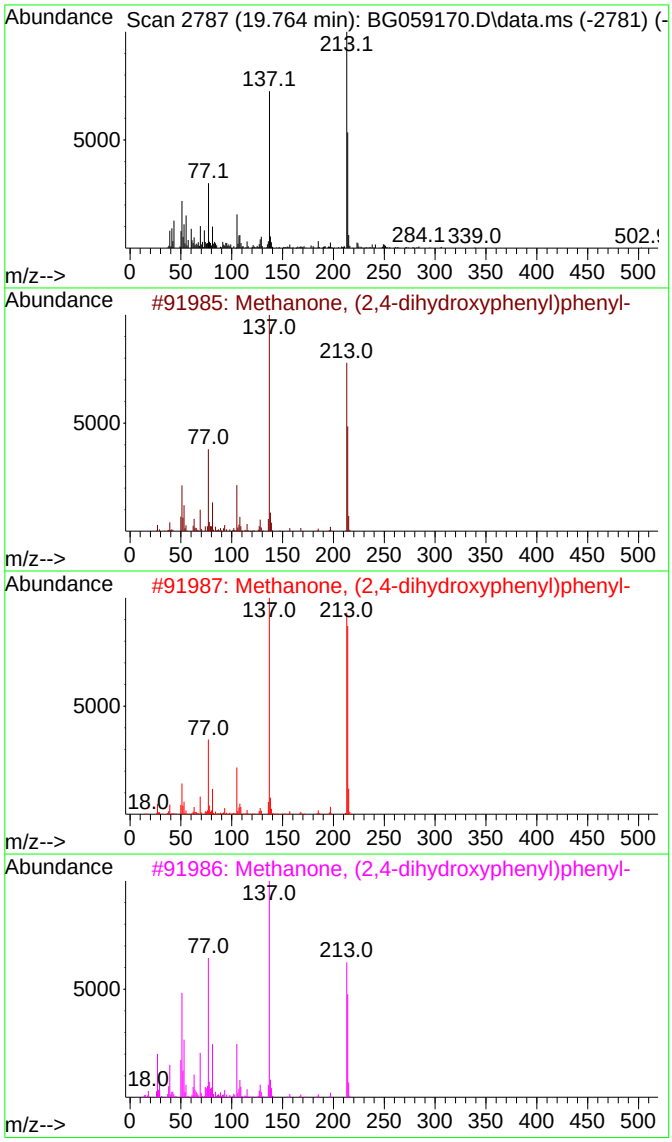
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

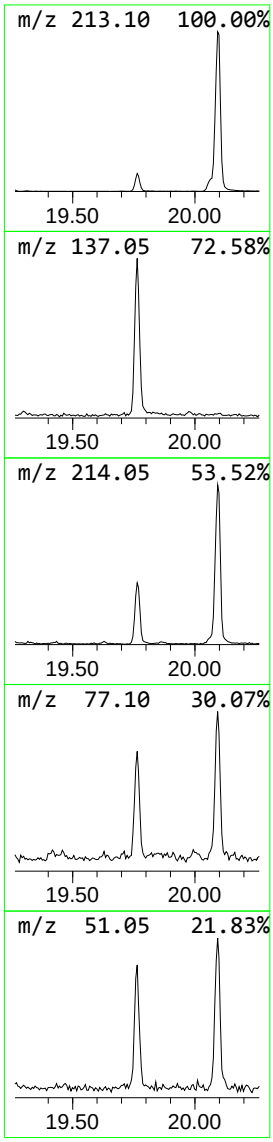
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Methanone, (2,4-dihydroxyph... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.764	21.19 ng/ul	725429	Phenanthrene-d10	17.690

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (2,4-dihydroxyphenyl)...	214	C13H10O3	000131-56-6	95
2	Methanone, (2,4-dihydroxyphenyl)...	214	C13H10O3	000131-56-6	90
3	Methanone, (2,4-dihydroxyphenyl)...	214	C13H10O3	000131-56-6	58
4	Octabenzone	326	C21H26O3	001843-05-6	50
5	Methanone, (2,4-dihydroxyphenyl)...	214	C13H10O3	000131-56-6	49





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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

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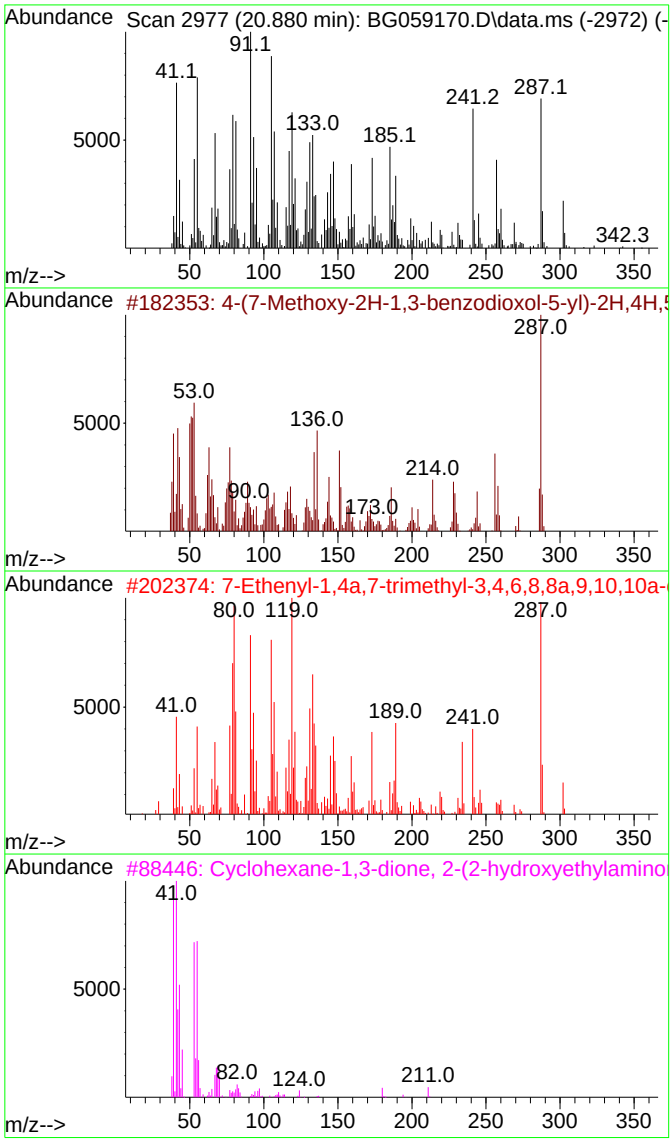
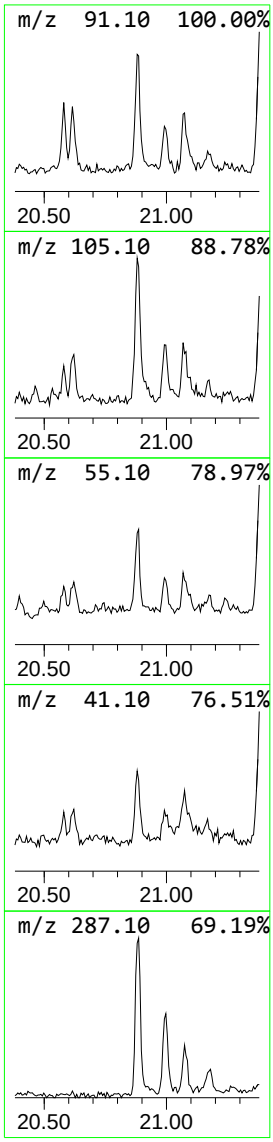
Peak Number 58 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.880	32.30 ng/ul	824683	Chrysene-d12	22.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methoxy-2H-1,3-benzodioxol-...	287	C14H13N3O4	1000409-70-7	42
2	7-Ethenyl-1,4a,7-trimethyl-3,4,6...	302	C20H30O2	1000504-06-4	22
3	Cyclohexane-1,3-dione, 2-(2-hydr...	211	C11H17NO3	104899-98-1	20
4	3,4-Pentadien-1-ol, 2,2-dimethyl-	112	C7H12O	004058-52-0	18
5	Cyclopropane,-1-methyl-1-ethenyl...	148	C10H12O	1000221-96-9	16





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Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

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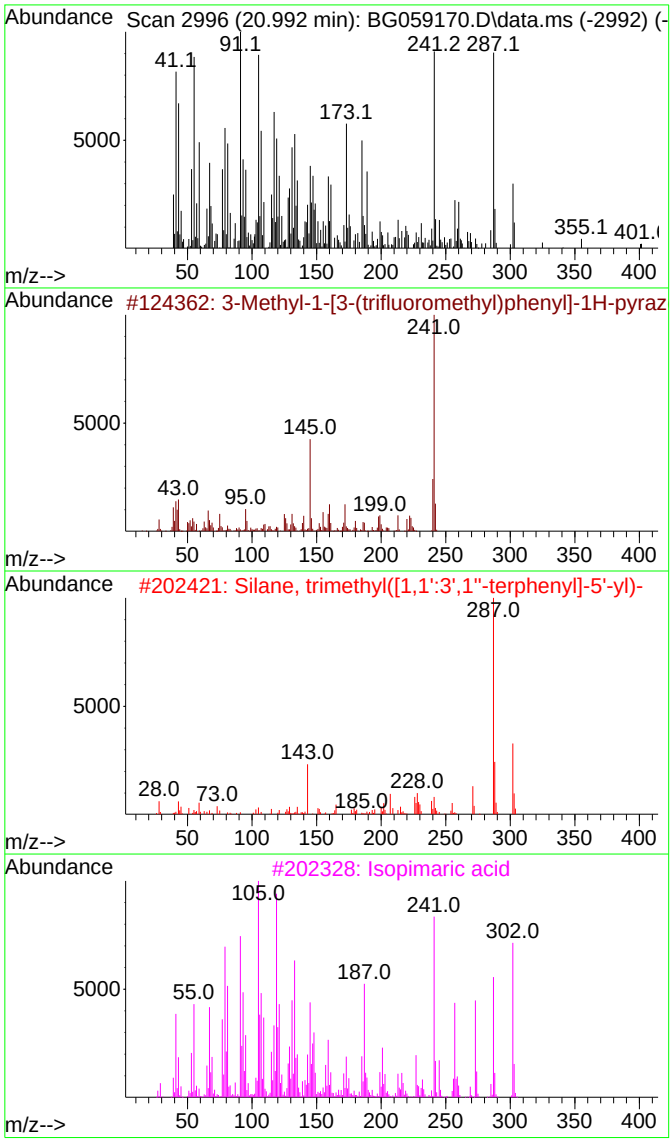
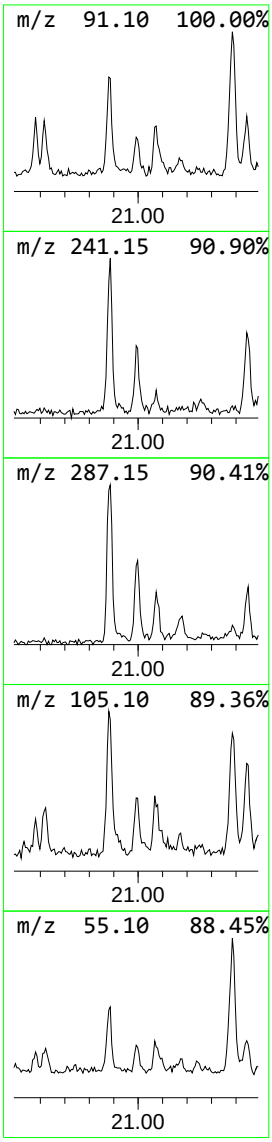
Peak Number 59 unknown-03 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	13.16 ng/ul	336073	Chrysene-d12	22.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-1-[3-(trifluoromethyl)p...	241	C11H10F3N3	000345-07-3	25
2	Silane, trimethyl([1,1':3',1''-t...	302	C21H22Si	128388-53-4	25
3	Isopimaric acid	302	C20H30O2	005835-26-7	18
4	Crinan, 1-methoxy-, (1.alpha.)-	287	C17H21NO3	041928-92-1	14
5	1-(4Methoxyphenyl)-7-oxo-4H,5H,6...	287	C14H13N3O4	1000444-27-3	11





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Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

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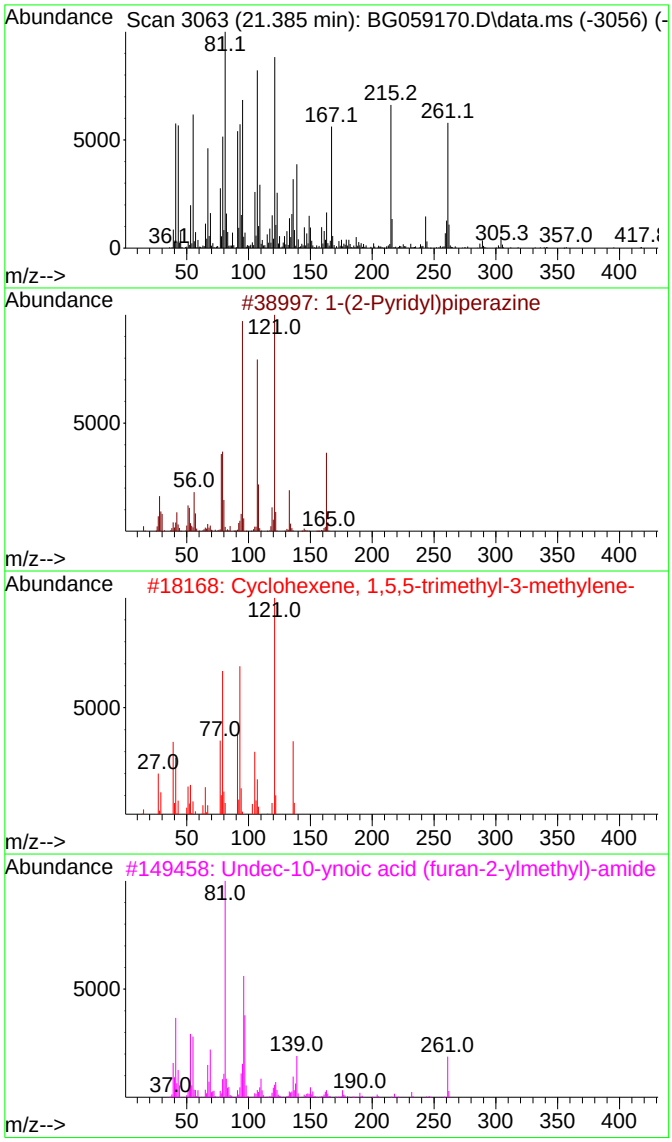
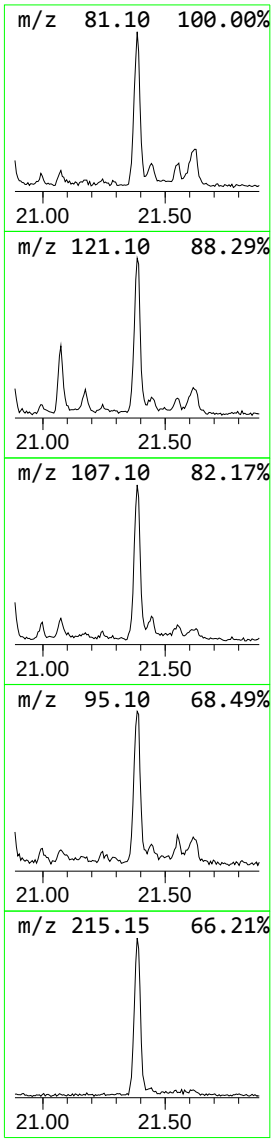
Peak Number 61 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.385	66.37 ng/ul	1694430	Chrysene-d12	22.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Pyridyl)piperazine	163	C9H13N3	034803-66-2	42
2	Cyclohexene, 1,5,5-trimethyl-3-m...	136	C10H16	016609-28-2	25
3	Undec-10-ynoic acid (furan-2-ylm...	261	C16H23NO2	332167-72-3	25
4	1,5,5-Trimethyl-6-methylene-cycl...	136	C10H16	000514-95-4	25
5	Cyclopentane, 2-methyl-1-methyle...	136	C10H16	056710-83-9	25





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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

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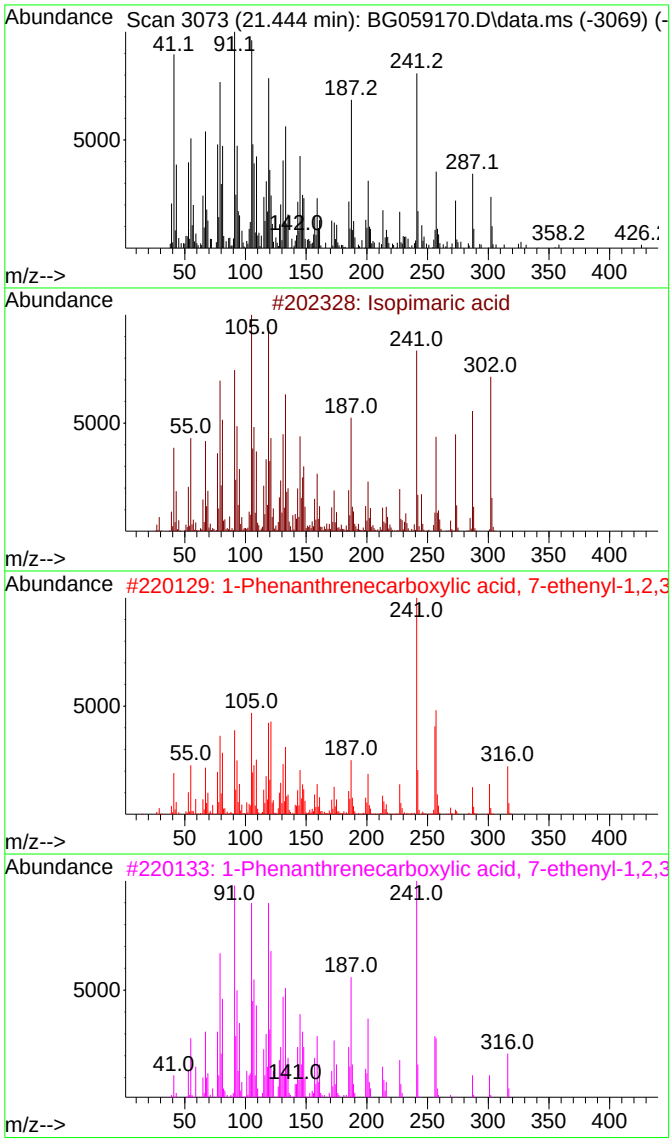
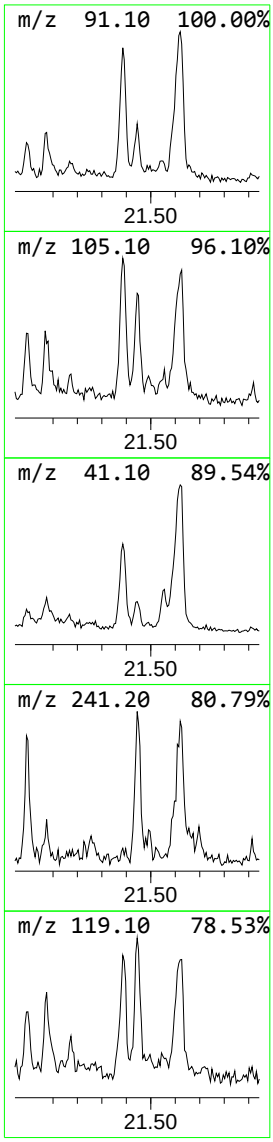
Peak Number 62 Isopimaric acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.444	16.70 ng/ul	426255	Chrysene-d12	22.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopimaric acid	302	C20H30O2	005835-26-7	58
2	1-Phenanthrenecarboxylic acid, 7...	316	C21H32O2	001686-62-0	55
3	1-Phenanthrenecarboxylic acid, 7...	316	C21H32O2	001686-62-0	38
4	1,3,6,10-Dodecatetraene, 3,7,11-...	204	C15H24	026560-14-5	38
5	2,8-Decadiyne	134	C10H14	004116-93-2	35





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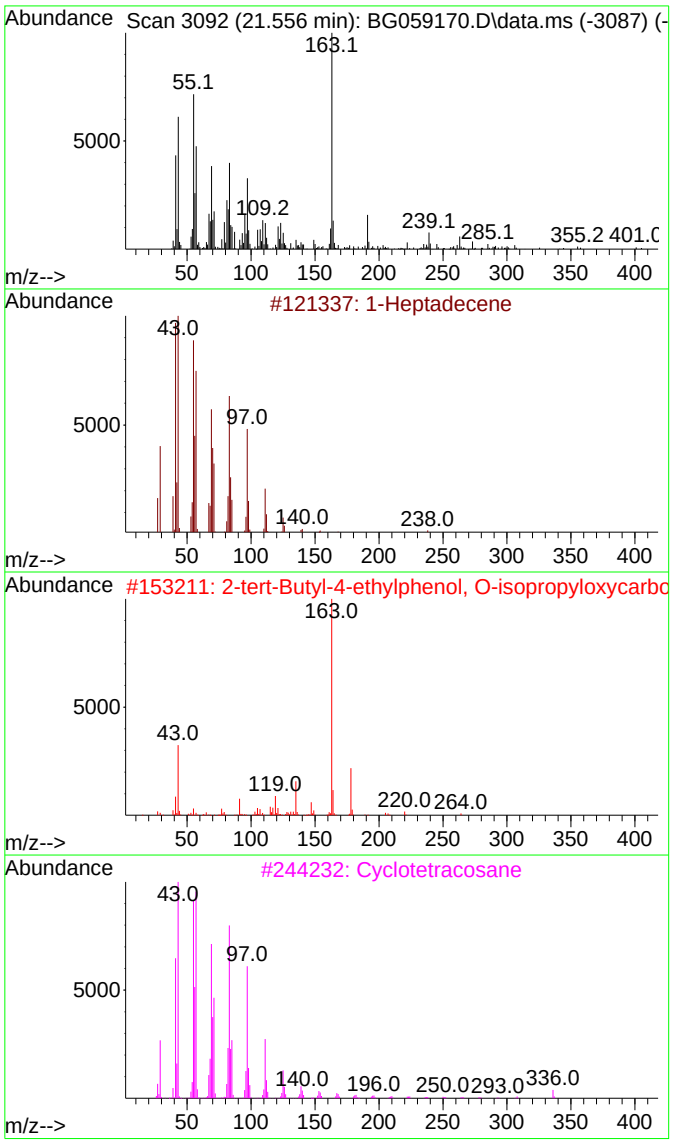
Quant Title : SVOA CALIBRATION

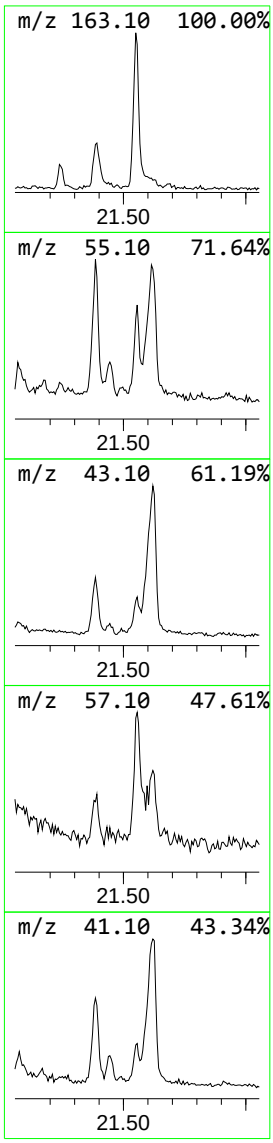
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.556	16.95 ng/ul	432607	Chrysene-d12	22.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecene	238	C17H34	006765-39-5	45
2	2-tert-Butyl-4-ethylphenol, O-is...	264	C16H24O3	1000487-42-5	38
3	Cyclotetracosane	336	C24H48	000297-03-0	35
4	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	35
5	Tetrahydroabietic acid	306	C20H34O2	1000251-96-9	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059170.D
Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

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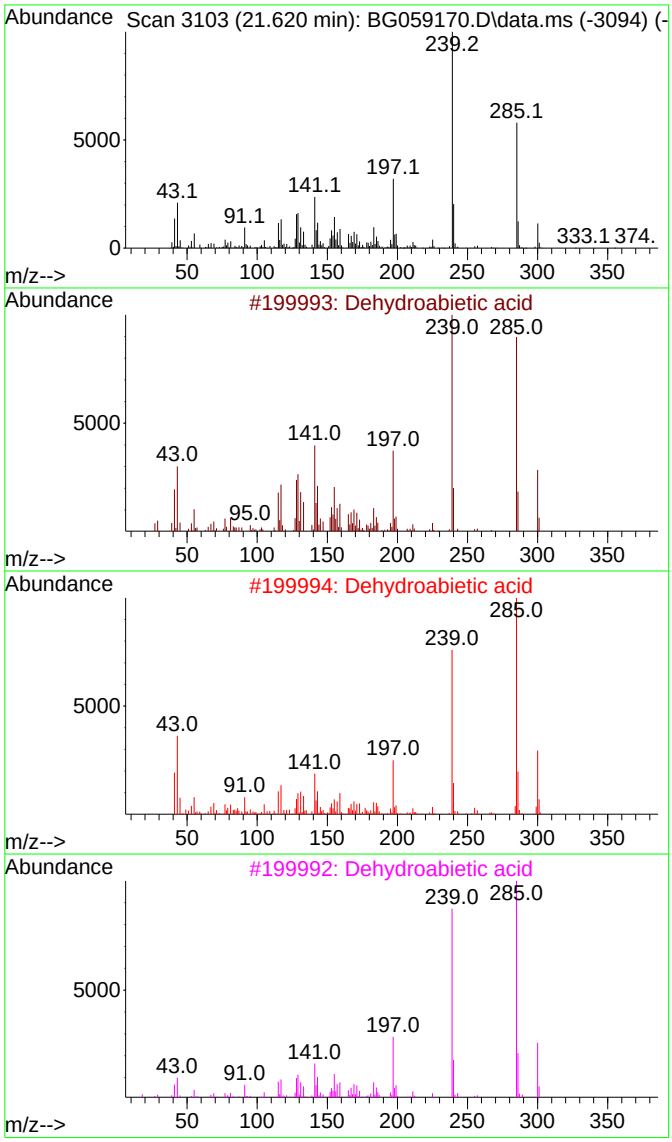
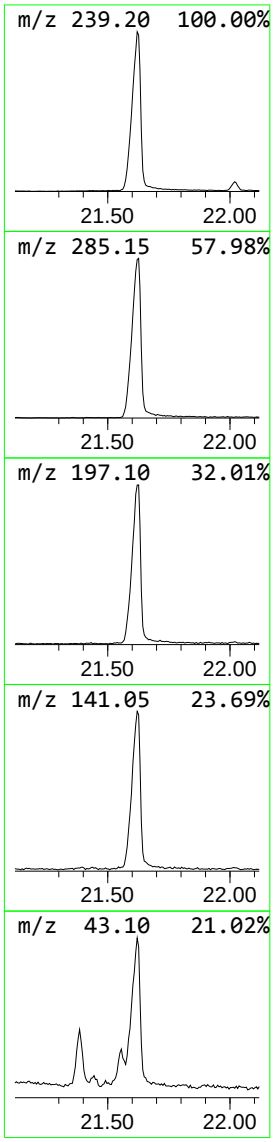
Peak Number 64 Dehydroabietic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.620	237.24 ng/ul	6056650	Chrysene-d12	22.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	99
2	Dehydroabietic acid	300	C20H28O2	001740-19-8	95
3	Dehydroabietic acid	300	C20H28O2	001740-19-8	92
4	Butanoic acid, 2-(cyano)(2,4,6-t...	300	C17H20N2O3	1000267-71-7	74
5	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059170.D
Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

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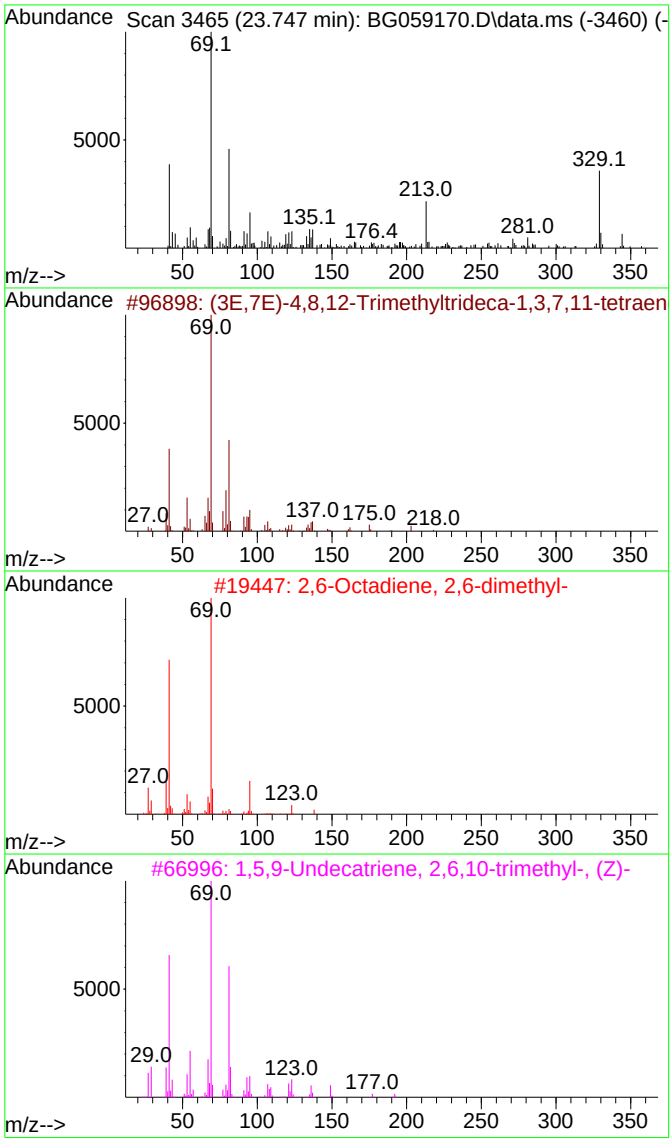
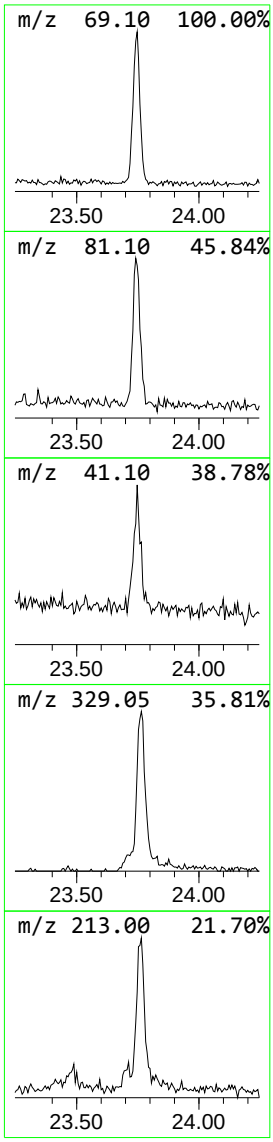
Peak Number 65 unknown-05 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.747	13.64 ng/ul	348329	Chrysene-d12	22.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3E,7E)-4,8,12-Trimethyltrideca-...	218	C16H26	062235-06-7	47
2	2,6-Octadiene, 2,6-dimethyl-	138	C10H18	002792-39-4	47
3	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	46
4	Methanone, dicyclopropyl-	110	C7H10O	001121-37-5	43
5	1,5-Heptadiene, 3,4-dimethyl-	124	C9H16	1000061-77-9	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059170.D
Acq On : 22 Sep 2023 19:22
Operator : MA/JU
Sample : 04429-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.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
Toluene	4.405	249.2	ng/ul	18014900	1	8.318	1445660	20.0
Benzene, chloro-	5.568	39.0	ng/ul	2818050	1	8.318	1445660	20.0
Ethylbenzene	5.751	30.7	ng/ul	2220390	1	8.318	1445660	20.0
o-Xylene	5.892	100.5	ng/ul	7266360	1	8.318	1445660	20.0
Benzene, 1,3-di...	6.268	48.7	ng/ul	3520180	1	8.318	1445660	20.0
Mesitylene	7.930	41.3	ng/ul	2982900	1	8.318	1445660	20.0
Benzene, 1,2,3-...	8.406	17.9	ng/ul	1293890	1	8.318	1445660	20.0
Benzene, 1,2-di...	8.677	54.8	ng/ul	3958540	1	8.318	1445660	20.0
Benzenamine, 2-...	10.504	22.3	ng/ul	4685450	2	11.162	4206620	20.0
Benzeneacetic a...	13.095	15.1	ng/ul	411700	3	14.940	546639	20.0
2-Propanone, 1-...	13.289	16.9	ng/ul	460952	3	14.940	546639	20.0
Diphenyl ether	13.994	13.3	ng/ul	362686	3	14.940	546639	20.0
Naphthalene, 1,...	14.100	14.4	ng/ul	392224	3	14.940	546639	20.0
Benzoic acid, p...	14.770	32.3	ng/ul	883405	3	14.940	546639	20.0
o-Hydroxybiphenyl	15.210	70.4	ng/ul	1924110	3	14.940	546639	20.0
unknown-01	15.668	21.8	ng/ul	595288	3	14.940	546639	20.0
Tributyl phosphate	16.109	36.5	ng/ul	998963	3	14.940	546639	20.0
Benzophenone	16.297	17.7	ng/ul	482863	3	14.940	546639	20.0
3-Hexen-2-one, ...	16.961	32.5	ng/ul	1113000	4	17.690	684669	20.0
2-Propanol, 1-c...	17.413	51.2	ng/ul	1753790	4	17.690	684669	20.0
Phosphoric acid...	18.030	59.5	ng/ul	2035610	4	17.690	684669	20.0
n-Hexadecanoic ...	18.518	15.4	ng/ul	527726	4	17.690	684669	20.0
Methanone, (2,4...	19.764	21.2	ng/ul	725429	4	17.690	684669	20.0
unknown-02	20.880	32.3	ng/ul	824683	5	22.014	510591	20.0
unknown-03	20.992	13.2	ng/ul	336073	5	22.014	510591	20.0
unknown-04	21.385	66.4	ng/ul	1694430	5	22.014	510591	20.0
Isopimaric acid	21.444	16.7	ng/ul	426255	5	22.014	510591	20.0
(DEL) Alkane: S...	21.556	16.9	ng/ul	432607	5	22.014	510591	20.0
Dehydroabietic ...	21.620	237.2	ng/ul	6056650	5	22.014	510591	20.0
unknown-05	23.747	13.6	ng/ul	348329	5	22.014	510591	20.0