LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLH4DL

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-BG010622.M
Title : SVOA CALIBRATION

Signal : TIC: BG051903.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.018	87	90	95	rBV2	7333	10794	0.68%	0.097%
2	4.353	141	147	160	rVB	163178	250452	15.79%	2.241%
3	5.528	341	347	353	rVB2	24478	42045	2.65%	0.376%
4	5.669	366	371	374	rBV3	11094	17431	1.10%	0.156%
5	5.716	374	379	386	rVB	106644	164491	10.37%	1.472%
6	5.845	394	401	413	rBV	100065	244776	15.44%	2.190%
7	6.092	438	443	452	rVB	16887	25511	1.61%	0.228%
8	6.227	460	466	477	rVB	99489	159251	10.04%	1.425%
9	6.714	544	549	555	rVB3	15870	27069	1.71%	0.242%
10	6.920	578	584	589	rVB6	11074	19753	1.25%	0.177%
11	7.214	627	634	638	rBV2	12640	20716	1.31%	0.185%
12	7.325	648	653	657	rBV2	16915	25699	1.62%	0.230%
13	7.378	657	662	672	rVV5	23898	50307	3.17%	0.450%
14	7.455	672	675	680	rVB3	9467	14037	0.89%	0.126%
15	7.555	686	692	698	rBV2	33540	57943	3.65%	0.518%
16	7.631	698	705	710	rBV	17257	29436	1.86%	0.263%
17	7.772	724	729	734	rBV2	15998	29340	1.85%	0.263%
18	7.889	743	749	757	rVB	91476	151602	9.56%	1.357%
19	7.977	760	764	770	rVB6	7253	12554	0.79%	0.112%
20	8.083	778	782	788	rVV6	10240	17150	1.08%	0.153%
21	8.248	802	810	815	rBV	104695	176595	11.14%	1.580%
22	8.330	819	824	827	rVV	26257	43753	2.76%	0.392%
23	8.365	827	830	835	rVB	21976	34397	2.17%	0.308%
24	8.612	866	872	875	rBV4	12380	25870	1.63%	0.231%
25	8.682	879	884	893	rVB	90620	155039	9.78%	1.387%
26	8.794	898	903	907	rBV3	6786	11327	0.71%	0.101%
27	8.988	924	936	945	rVV6	49884	154006	9.71%	1.378%
28	9.076	945	951	953	rVV2	11866	22595	1.42%	0.202%
29	9.158	957	965	980	rVB	85505	203186	12.81%	1.818%
30	9.358	992	999	1003	rBV7	8572	16583	1.05%	0.148%
31	9.417	1003	1009	1012	rVV2	21613	40708	2.57%	0.364%
32	9.446	1012	1014	1021	rVB6	16258	26545	1.67%	0.238%
33	9.663	1037	1051	1066	rBV4	74321	231651	14.61%	2.073%
34	9.799	1068	1074	1079	rBV3	37533	67320	4.25%	0.602%
35	9.846	1079	1082	1087	rVB3	8546	13989	0.88%	0.125%
36	9.963	1097	1102	1107	rBV3	14909	27477	1.73%	0.246%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

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-BG010622.M
Title : SVOA CALIBRATION

37	10.028	1108	1113	1118	rVB2	30924	48802	3.08%	0.437%
38	10.092	1118	1124	1130	rBV2	51215	85469	5.39%	0.765%
39	10.151	1130	1134	1139	rVB5	18559	28338	1.79%	0.254%
40	10.233	1142	1148	1151	rBV2	80535	143191	9.03%	1.281%
41	10.486	1186	1191	1195	rVV5	12154	25284	1.59%	0.226%
42	10.539	1195	1200	1212	rVV	107392	197721	12.47%	1.769%
43	10.703	1222	1228	1234	rVV3	49999	90938	5.73%	0.814%
44	10.762	1234	1238	1245	rVB7	7645	15998	1.01%	0.143%
45	10.844	1245	1252	1255	rBV3	5845	11533	0.73%	0.103%
46	10.938	1262	1268	1274	rBV2	72970	127855	8.06%	1.144%
47	11.085	1286	1293	1298	rBV	148555	276407	17.43%	2.473%
48	11.138	1298	1302	1307	rVV2	116704	208690	13.16%	1.867%
49	11.238	1307	1319	1329	rVV	816359	1585817	100.00%	14.190%
50	11.426	1344	1351	1357	rBV4	16149	35519	2.24%	0.318%
51	11.526	1364	1368	1376	rBV6	10258	26001	1.64%	0.233%
52	11.614	1377	1383	1388	rVV2	43281	74271	4.68%	0.665%
53	11.690	1389	1396	1400	rVV2	27633	58428	3.68%	0.523%
54	11.808	1412	1416	1419	rBV5	7360	12961	0.82%	0.116%
55	11.860	1420	1425	1428	rVV4	41613	78906	4.98%	0.706%
56	11.902	1428	1432	1451	rVB	89714	200167	12.62%	1.791%
57	12.060	1451	1459	1460	rBV5	21457	46389	2.93%	0.415%
58	12.095	1460	1465	1469	rVV	87335	167791	10.58%	1.501%
59	12.148	1470	1474	1480	rVB4	65808	118459	7.47%	1.060%
60	12.407	1509	1518	1521	rBV4	19526	43753	2.76%	0.392%
61	12.454	1521	1526	1534	rVV4	51262	107486	6.78%	0.962%
62	12.841	1586	1592	1600	rVB9	10268	27310	1.72%	0.244%
63	12.941	1600	1609	1617	rBV9	23899	54049	3.41%	0.484%
64	13.094	1631	1635	1639	rVB6	10344	17478	1.10%	0.156%
65	13.329	1666	1675	1680	rBV	93275	173600	10.95%	1.553%
66	13.611	1718	1723	1733	rVV8	9129	22752	1.43%	0.204%
67	13.723	1734	1742	1749	rVV6	14073	30396	1.92%	0.272%
68	14.028	1787	1794	1797	rBV7	11834	22727	1.43%	0.203%
69	14.081	1798	1803	1805	rBV6	8192	12975	0.82%	0.116%
70	14.157	1810	1816	1822	rBV7	8393	22456	1.42%	0.201%
71	14.222	1822	1827	1832	rVV	109320	176646	11.14%	1.581%
72	14.281	1832	1837	1841	rVB	61030	87390	5.51%	0.782%
73	14.475	1864	1870	1879	rBV5	19178	41386	2.61%	0.370%
74	14.586	1881	1889	1895	rBV	67627	118527	7.47%	1.061%
75	14.715	1908	1911	1916	rVB6	9381	12028	0.76%	0.108%
76	14.892	1934	1941	1947	rVB2	258150	416884	26.29%	3.730%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

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-BG010622.M
Title : SVOA CALIBRATION

77	15.338	2012	2017	2022	rVB2	26610	38592	2.43%	0.345%
78	15.602	2059	2062	2066	rVB6	7301	9926	0.63%	0.089%
79	15.667	2066	2073	2080	rBV5	85846	204263	12.88%	1.828%
80	15.796	2091	2095	2100	rVB4	18257	25040	1.58%	0.224%
81	15.879	2103	2109	2116	rBV	167480	250683	15.81%	2.243%
82	15.978	2121	2126	2130	rBV5	14476	22831	1.44%	0.204%
83	16.072	2138	2142	2147	rVB	26268	34122	2.15%	0.305%
84	16.131	2148	2152	2156	rVB4	11990	15465	0.98%	0.138%
85	16.343	2182	2188	2192	rVV7	20862	30998	1.95%	0.277%
86	16.390	2193	2196	2200	rVV4	10602	14898	0.94%	0.133%
87	16.542	2215	2222	2229	rVV8	13094	33465	2.11%	0.299%
88	16.736	2247	2255	2267	rVB2	97628	152509	9.62%	1.365%
89	16.977	2291	2296	2300	rVB6	14878	22494	1.42%	0.201%
90	17.024	2300	2304	2311	rBV8	7815	18022	1.14%	0.161%
91	17.112	2314	2319	2326	rBV4	29238	52746	3.33%	0.472%
92	17.435	2369	2374	2379	rBV6	34980	63018	3.97%	0.564%
93	17.641	2402	2409	2416	rBV	361412	568250	35.83%	5.085%
94	17.735	2420	2425	2431	rVB2	101282	156525	9.87%	1.401%
95	17.999	2464	2470	2478	rBV	67592	139932	8.82%	1.252%
96	18.927	2624	2628	2632	rVB4	10660	15899	1.00%	0.142%
97	20.014	2808	2813	2822	rBV2	156449	263902	16.64%	2.361%
98	21.336	3034	3038	3043	rBV3	52978	70819	4.47%	0.634%
99	21.959	3137	3144	3153	rVB	369141	654898	41.30%	5.860%
100	25.448	3729	3738	3752	rVB3	206183	642179	40.50%	5.746%

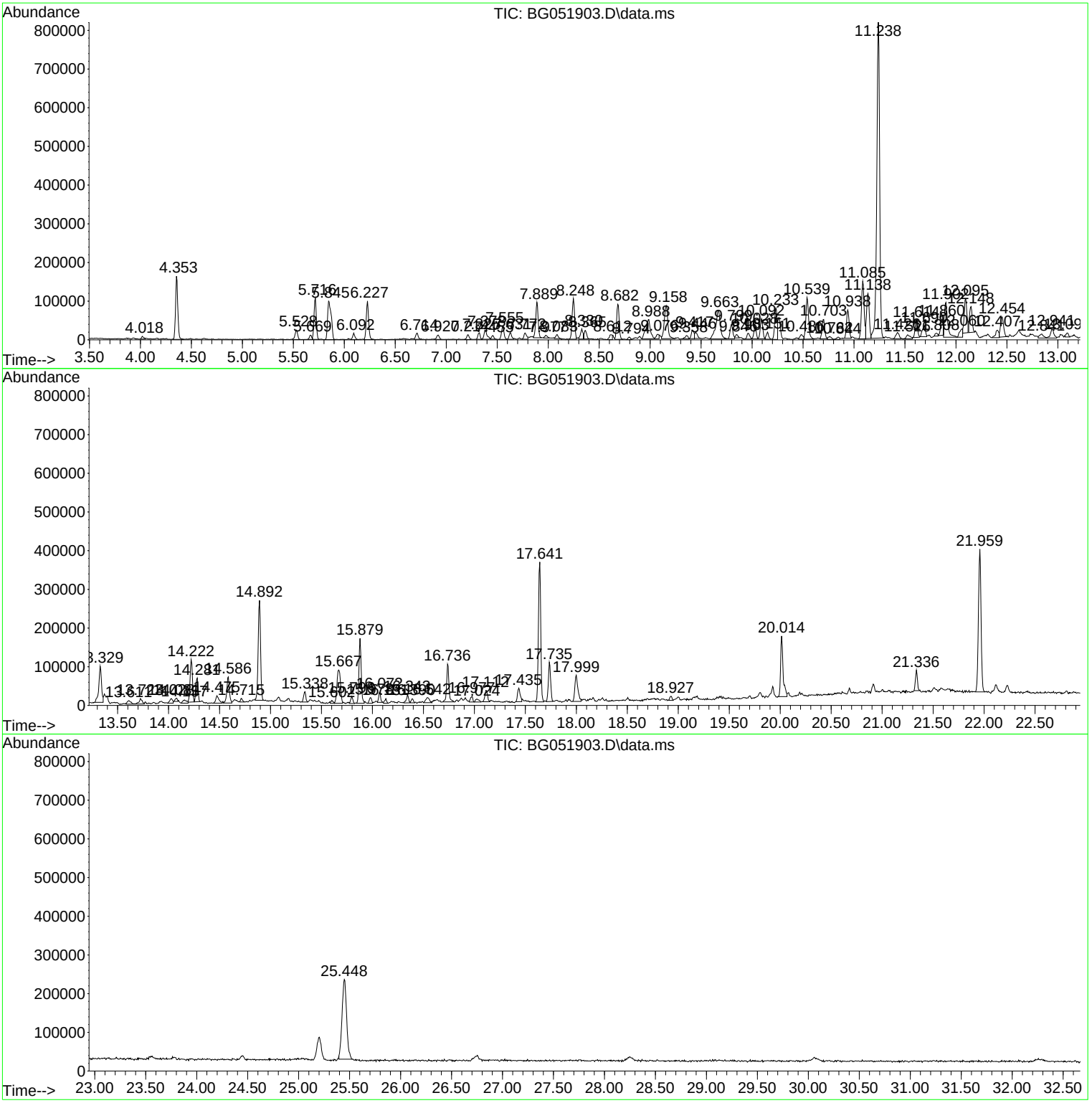
Sum of corrected areas: 11175652

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

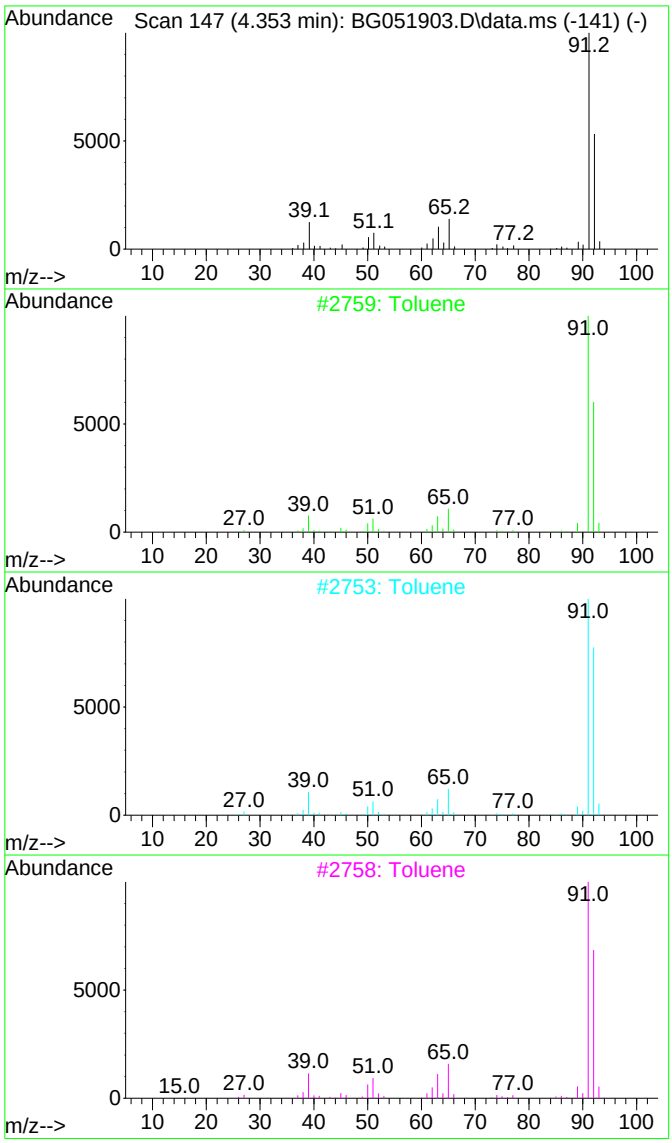
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

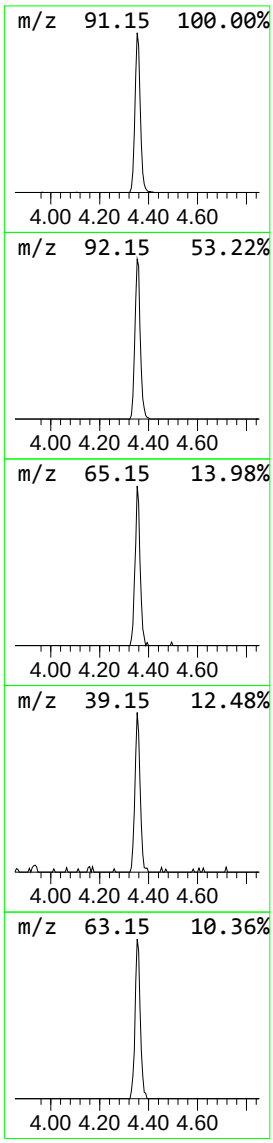
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.353	28.36 ng/ul	250452	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	91
2	Toluene	92	C7H8	000108-88-3	91
3	Toluene	92	C7H8	000108-88-3	90
4	Spiro[2,4]hepta-4,6-diene	92	C7H8	000765-46-8	87
5	Toluene	92	C7H8	000108-88-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

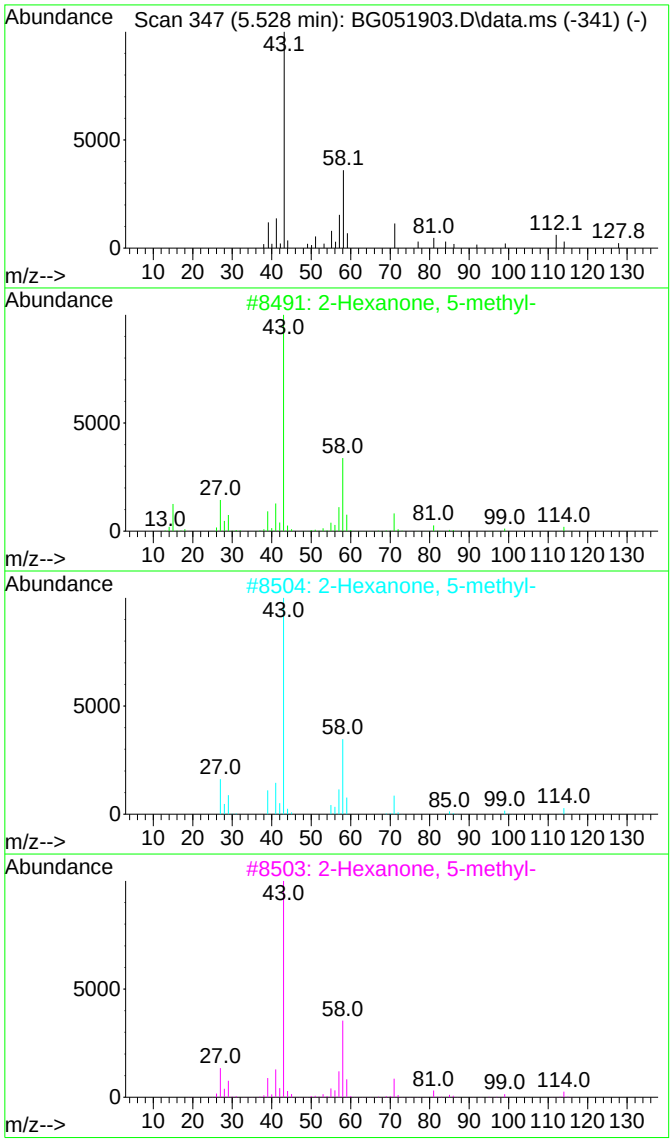
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

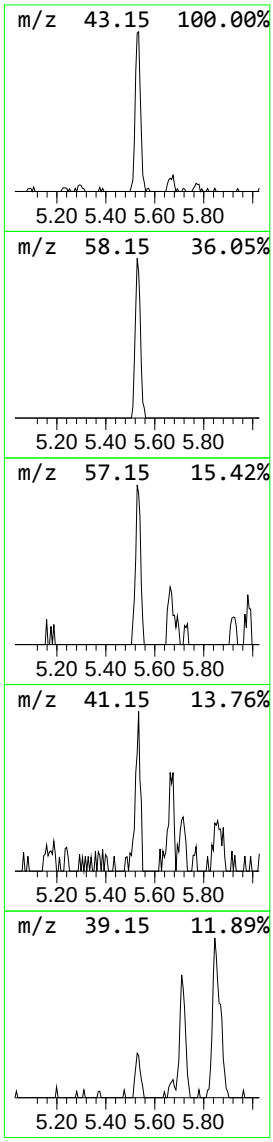
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Hexanone, 5-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.528	4.76 ng/ul	42045	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	80
2	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	72
3	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	72
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	64
5	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

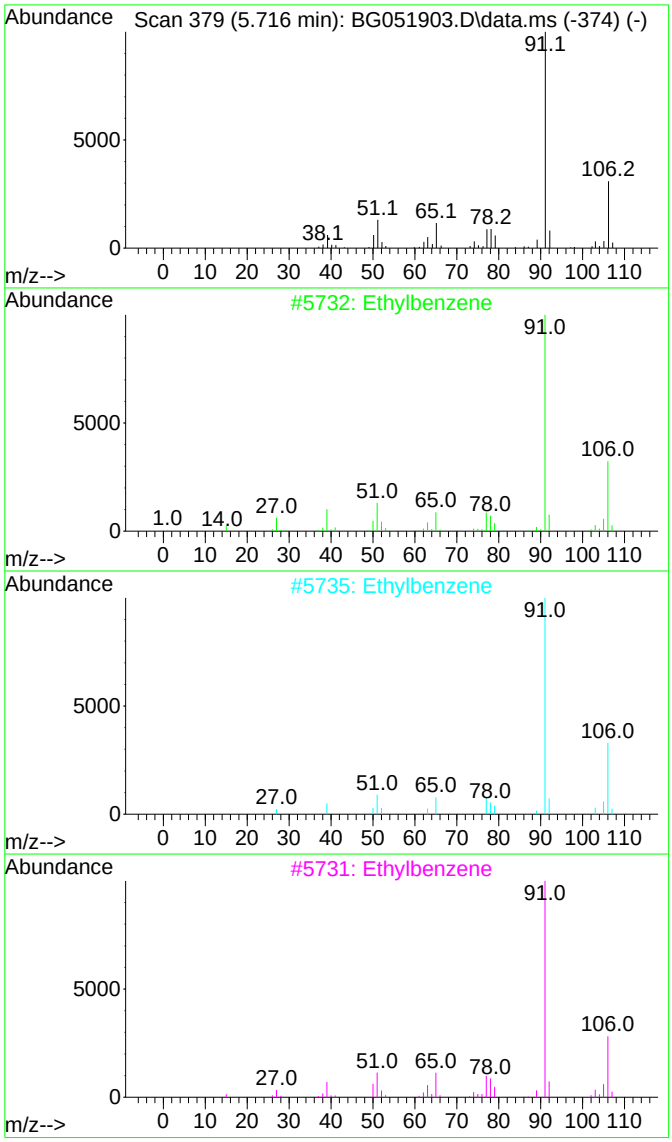
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

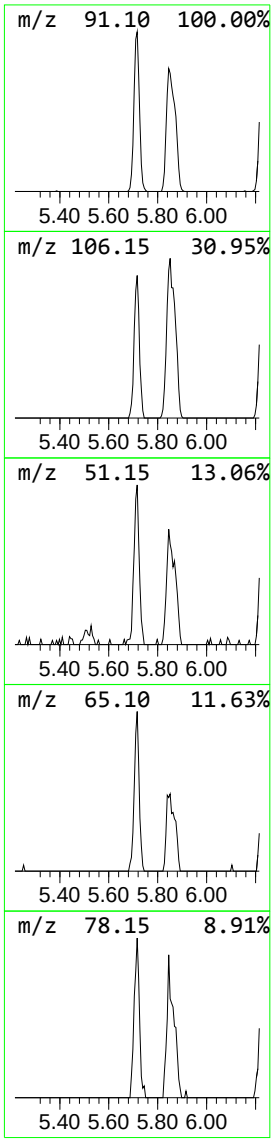
****

Peak Number 3 Ethylbenzene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.716	18.63 ng/ul	164491	1,4-Dichlorobenzene-d4	8.248

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	o-Xylene	106	C8H10	000095-47-6	91
5	Ethylbenzene	106	C8H10	000100-41-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

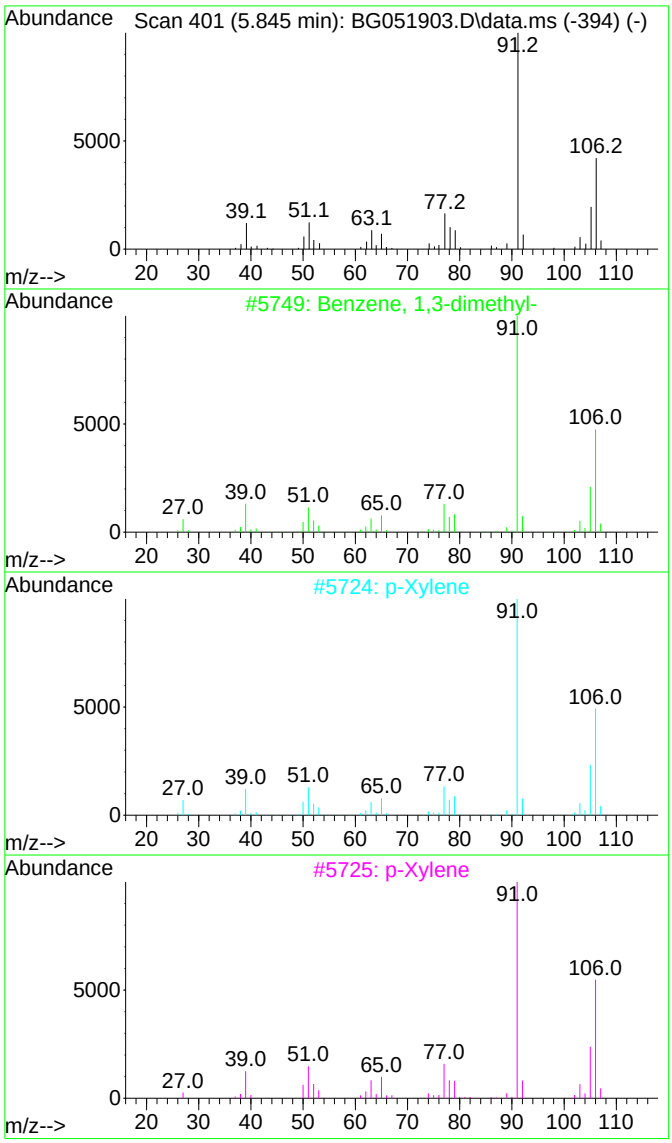
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

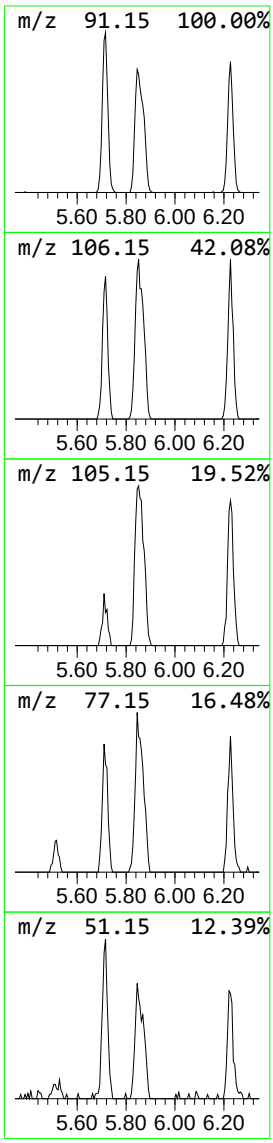
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.845	27.72 ng/ul	244776	1,4-Dichlorobenzene-d4	8.248

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

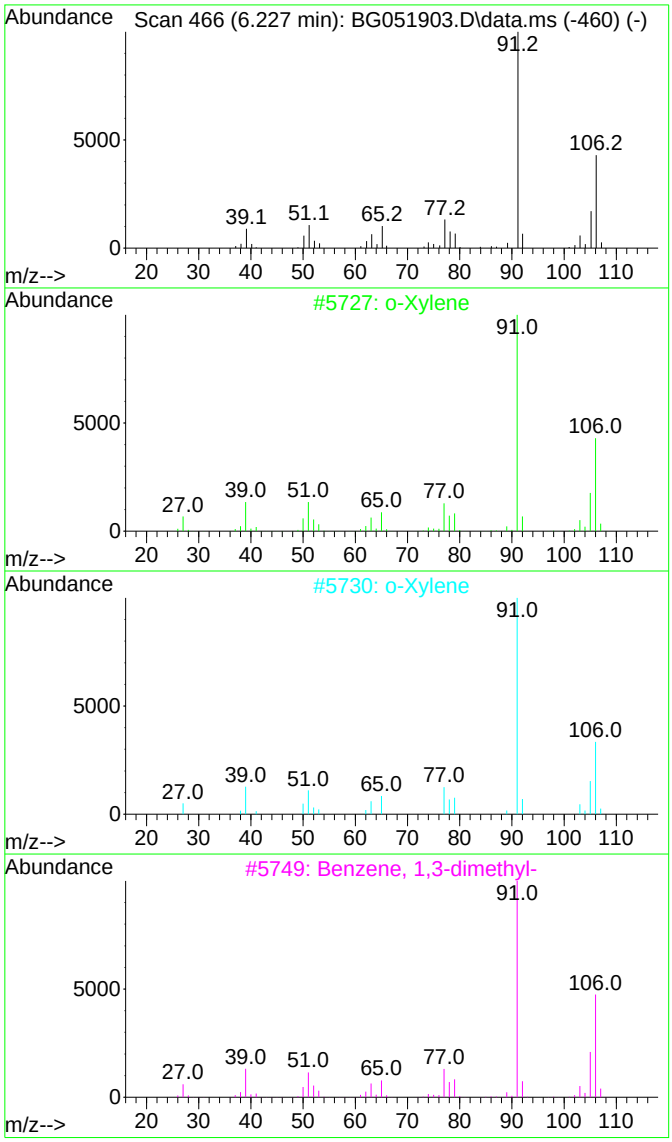
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

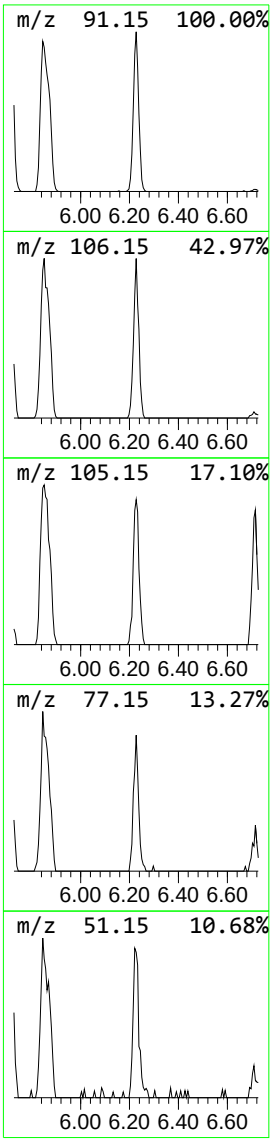
****

Peak Number 6 o-Xylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.227	18.04 ng/ul	159251	1,4-Dichlorobenzene-d4	8.248

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	95
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
4	p-Xylene	106	C8H10	000106-42-3	95
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

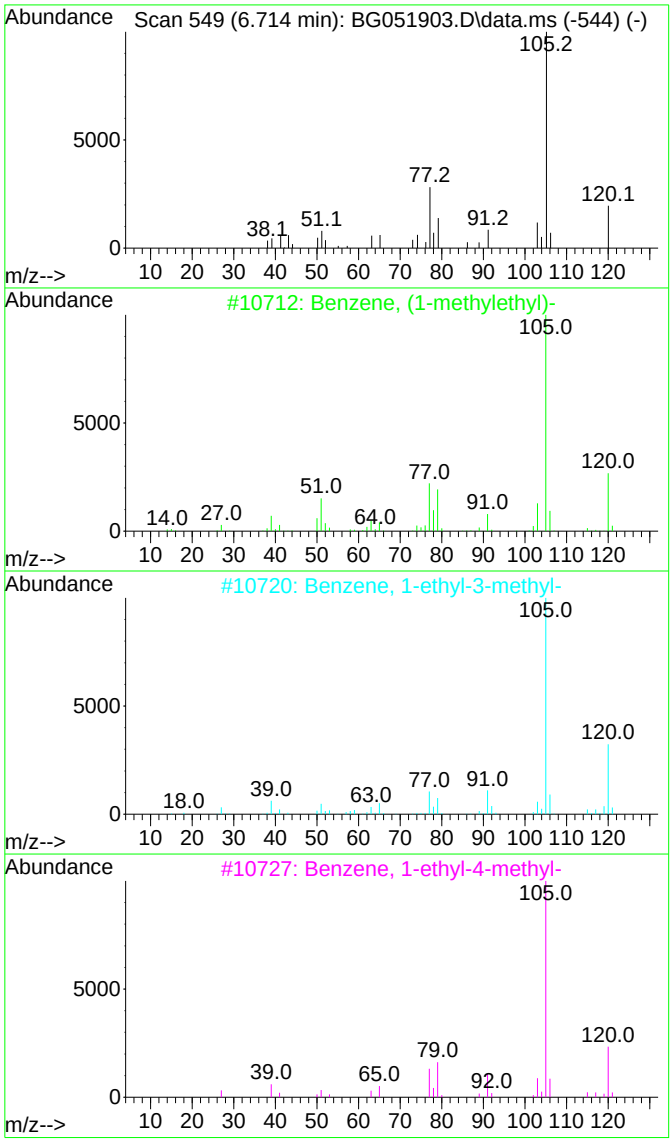
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

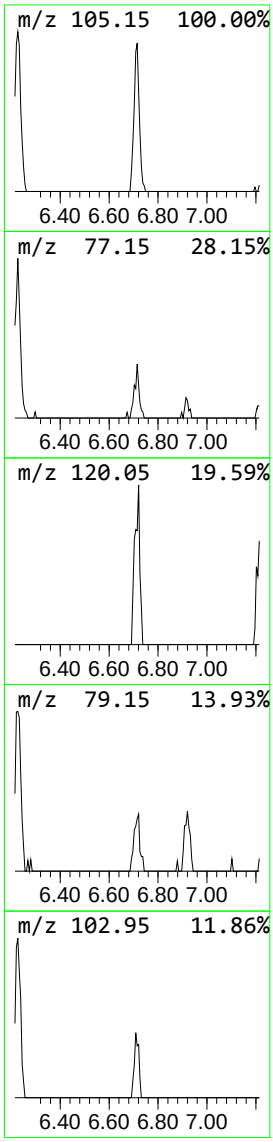
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, (1-methylethyl)- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.714	3.07 ng/ul	27069	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	74
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	72
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	72
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	72
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	59





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Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

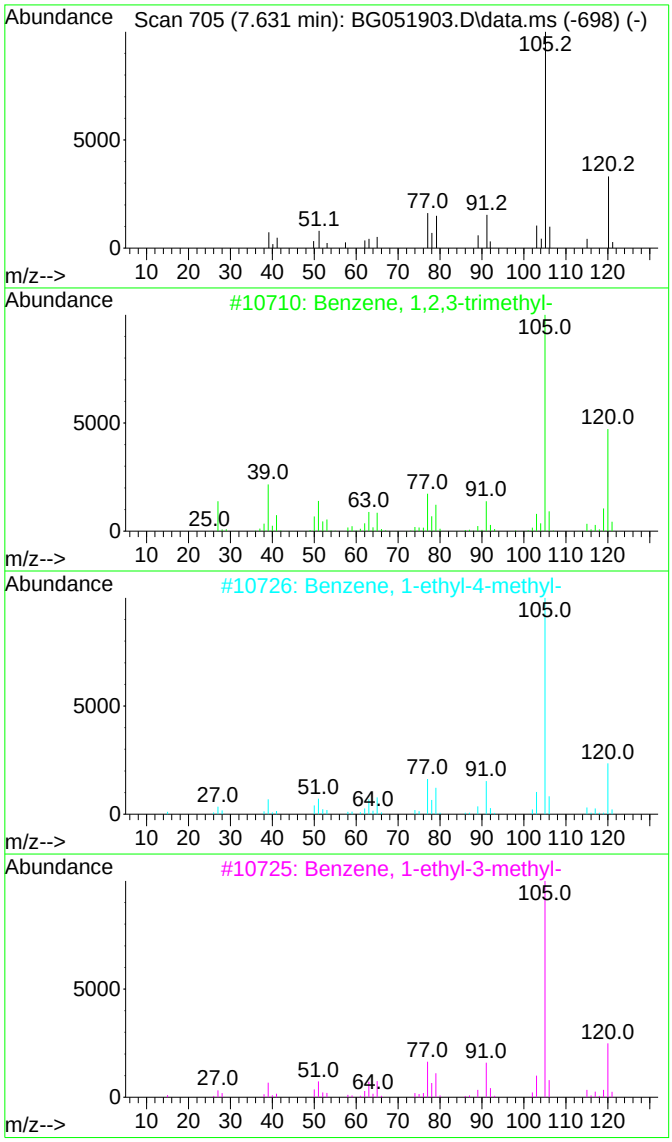
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

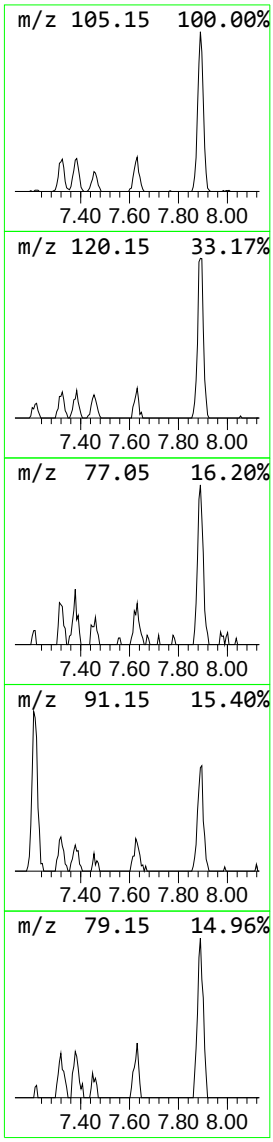
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.631	3.33 ng/ul	29436	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4	Mesitylene	120	C9H12	000108-67-8	87
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87





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Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

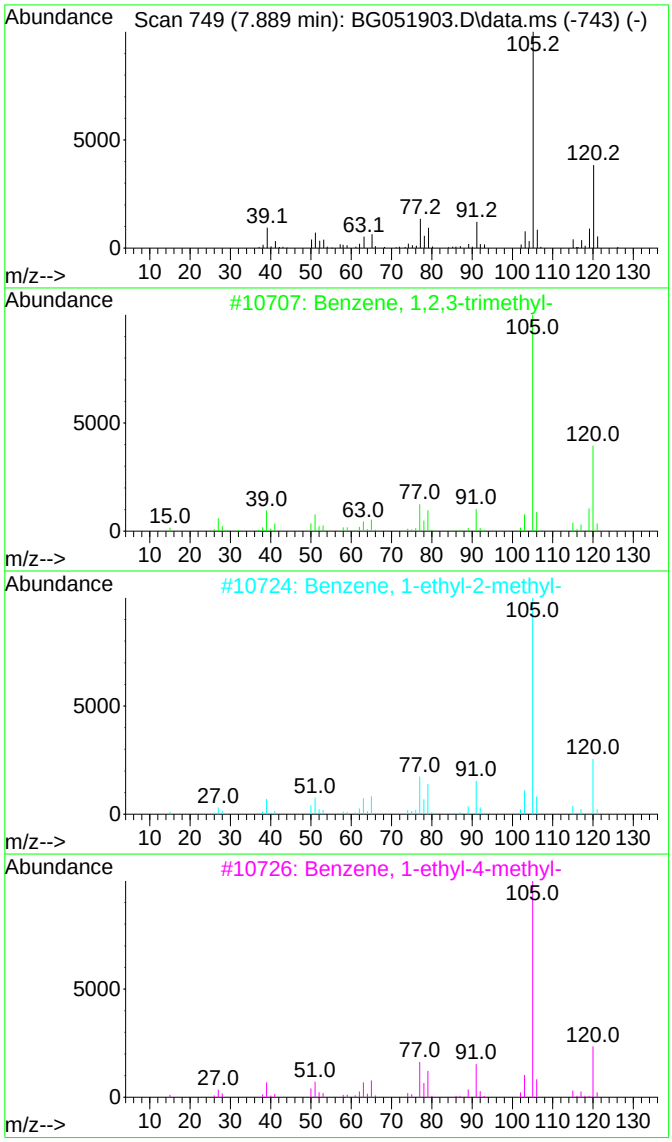
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

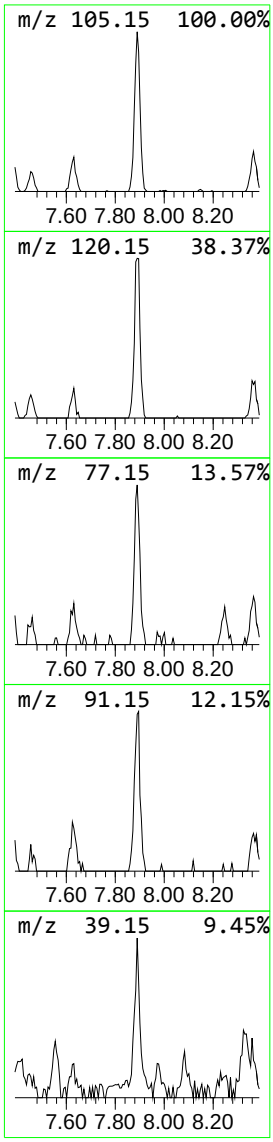
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.889	17.17 ng/ul	151602	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	95
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5	Mesitylene	120	C9H12	000108-67-8	94





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Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
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Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

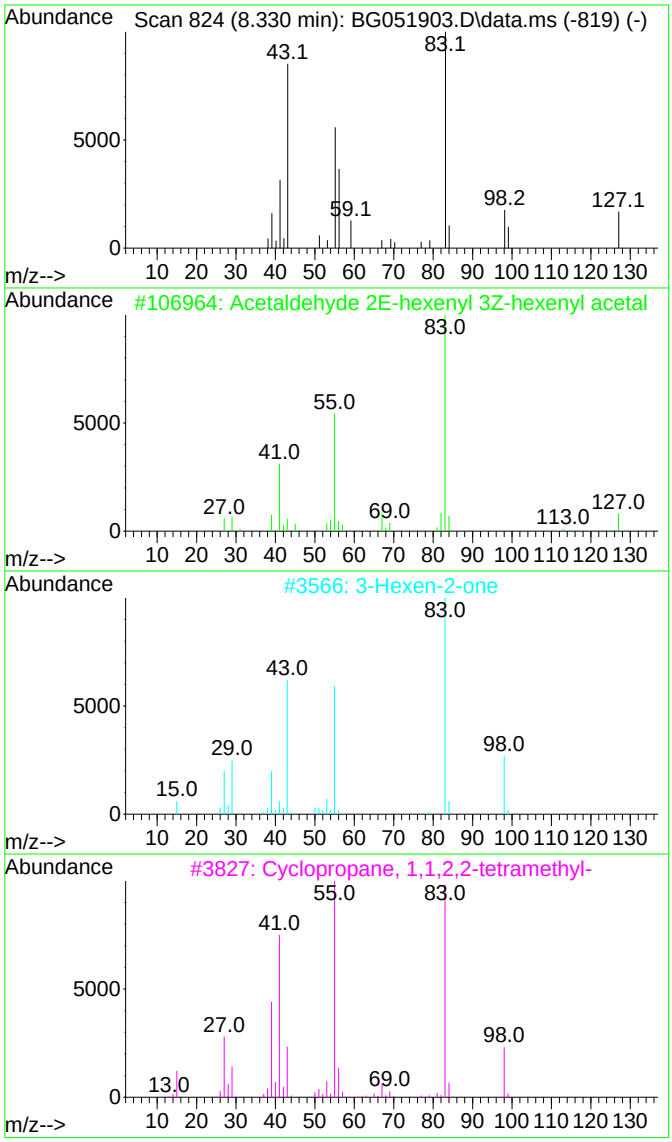
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

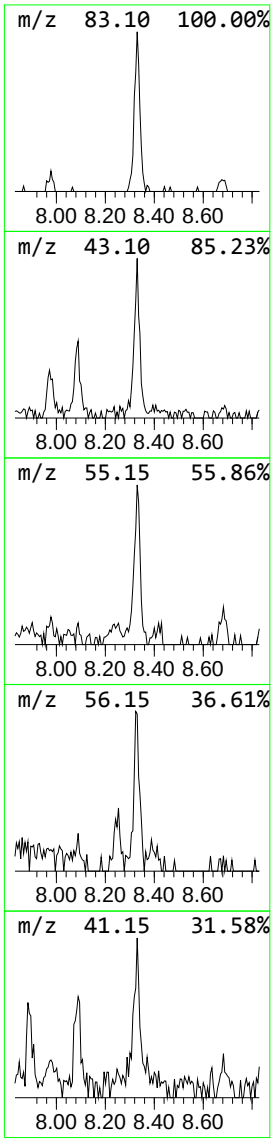
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Acetaldehyde 2E-hexenyl 3Z-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.330	4.96 ng/ul	43753	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde 2E-hexenyl 3Z-hexen...	226	C14H26O2	1000431-45-5	50
2	3-Hexen-2-one	98	C6H10O	000763-93-9	50
3	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	49
4	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	47
5	3-Hexen-2-one	98	C6H10O	000763-93-9	47





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Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

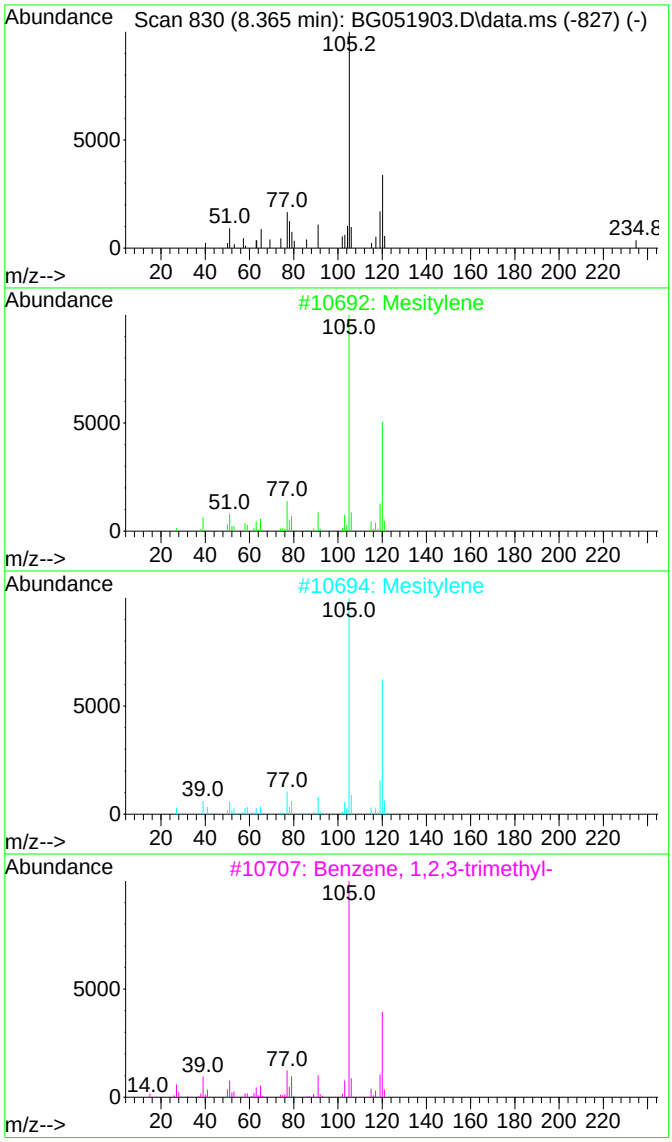
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

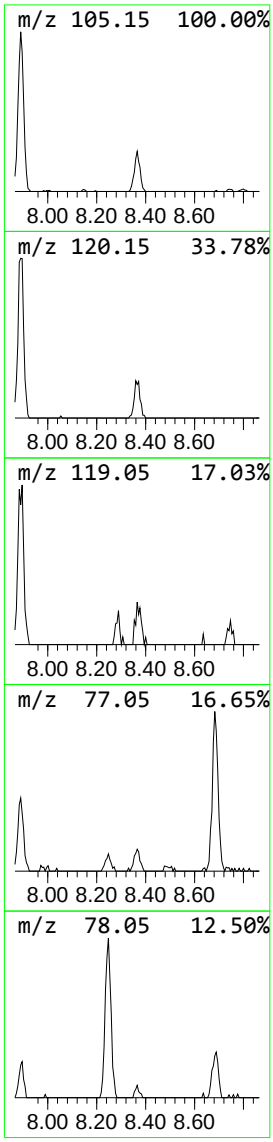
****

Peak Number 14 Mesitylene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.365	3.90 ng/ul	34397	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	72
2	Mesitylene	120	C9H12	000108-67-8	64
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	58





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Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

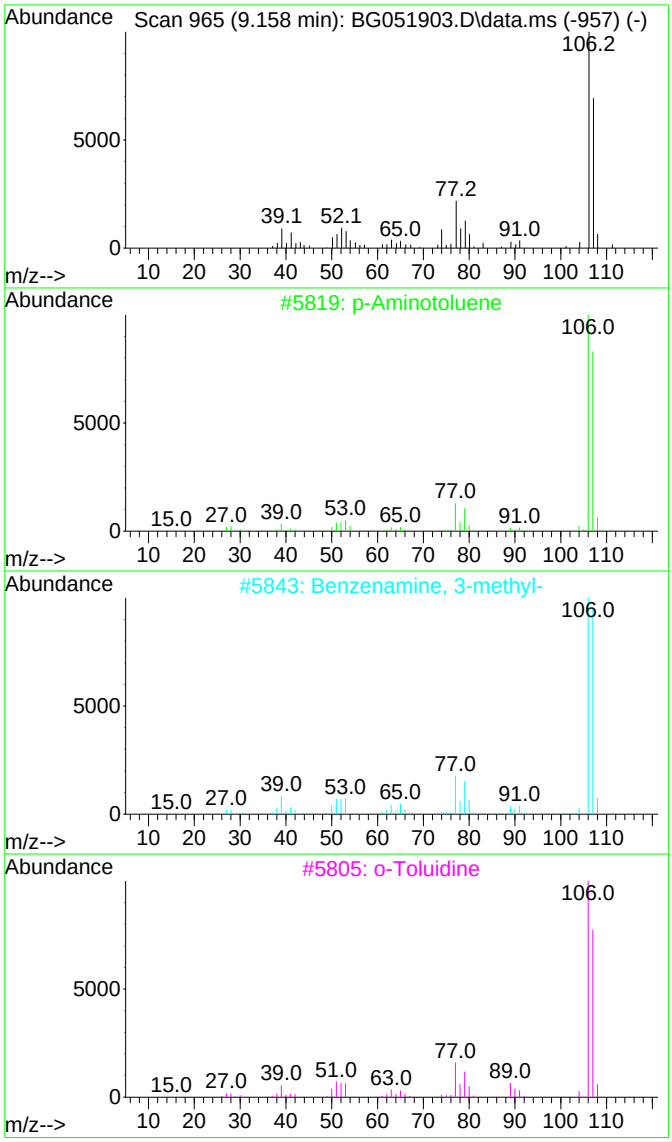
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

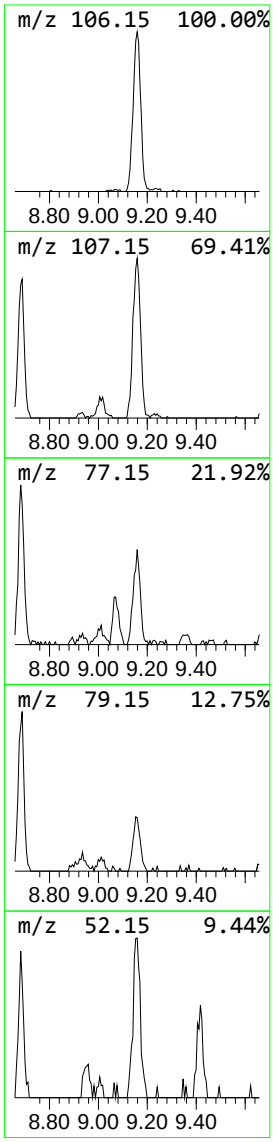
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 p-Aminotoluene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.158	23.01 ng/ul	203186	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Aminotoluene	107	C7H9N	000106-49-0	94
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	93
3	o-Toluidine	107	C7H9N	000095-53-4	91
4	p-Aminotoluene	107	C7H9N	000106-49-0	91
5	Aniline, N-methyl-	107	C7H9N	000100-61-8	90





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Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

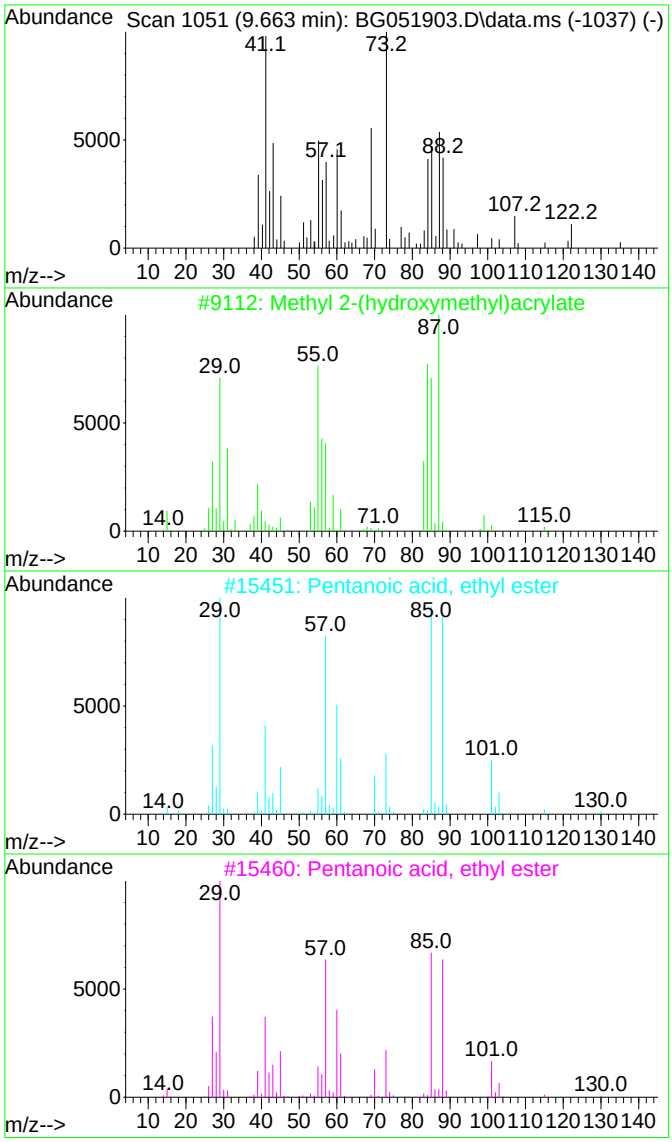
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

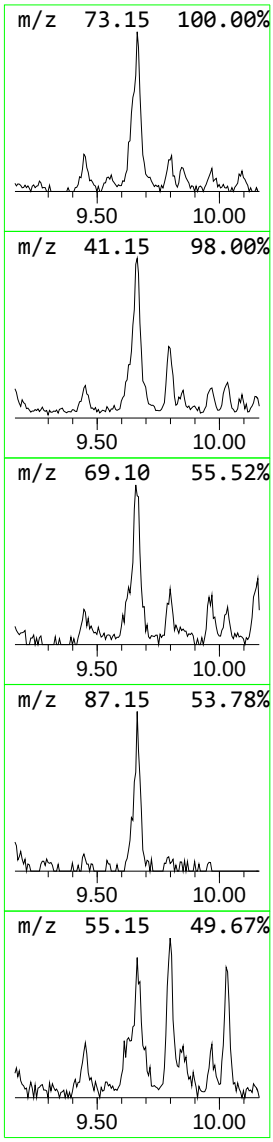
****

Peak Number 17 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.663	26.24 ng/ul	231651	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2-(hydroxymethyl)acrylate	116	C5H8O3	015484-46-5	37
2	Pentanoic acid, ethyl ester	130	C7H14O2	000539-82-2	35
3	Pentanoic acid, ethyl ester	130	C7H14O2	000539-82-2	35
4	3-Methyloctanoic acid	158	C9H18O2	006061-10-5	27
5	Pentane, 3-methylene-	84	C6H12	000760-21-4	15





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Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

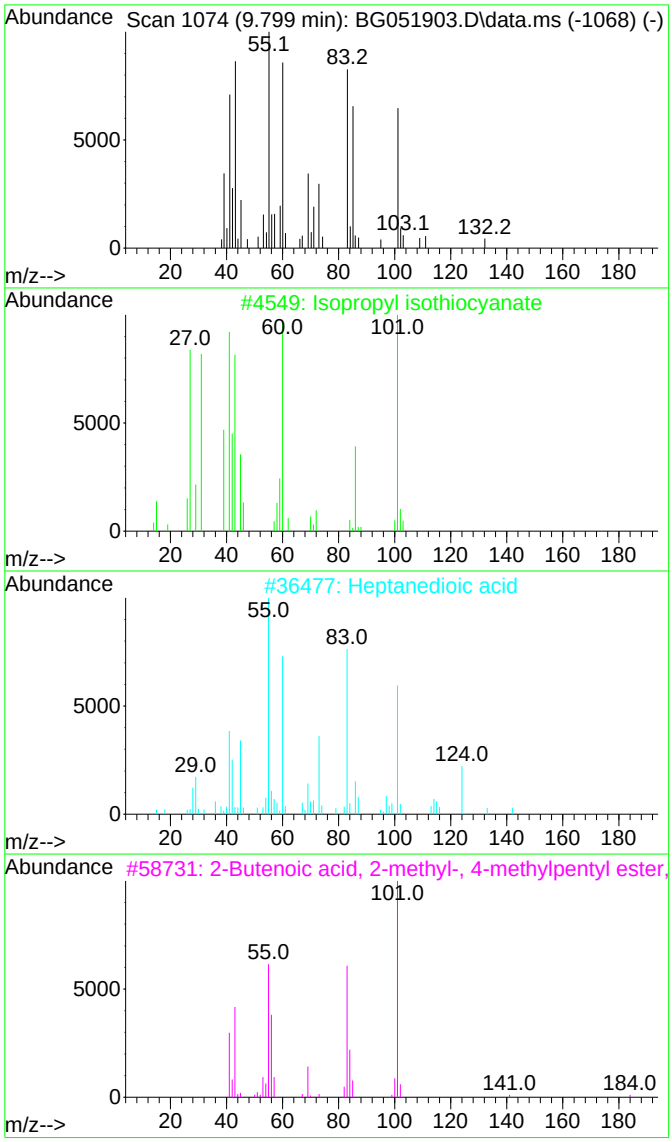
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

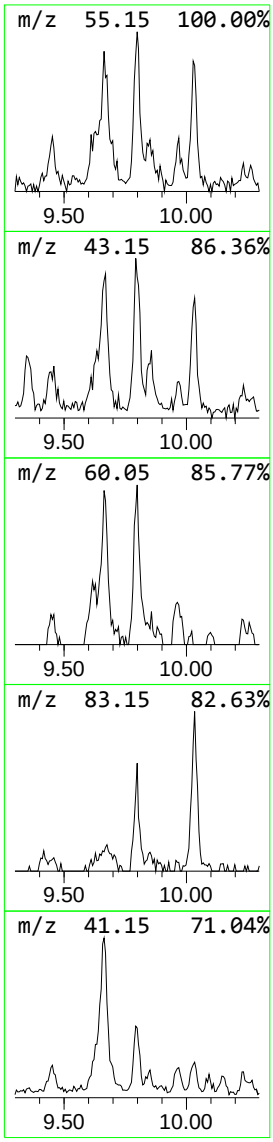
****

Peak Number 18 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.799	4.87 ng/ul	67320	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	41
2	Heptanedioic acid	160	C7H12O4	000111-16-0	40
3	2-Butenoic acid, 2-methyl-, 4-me...	184	C11H20O2	094135-07-6	25
4	3-Methyl-2-butenoic acid, tetrad...	296	C19H36O2	1000279-24-8	25
5	Pentanol, 4-methyl-4-nitro-	147	C6H13NO3	005215-92-9	22





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Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

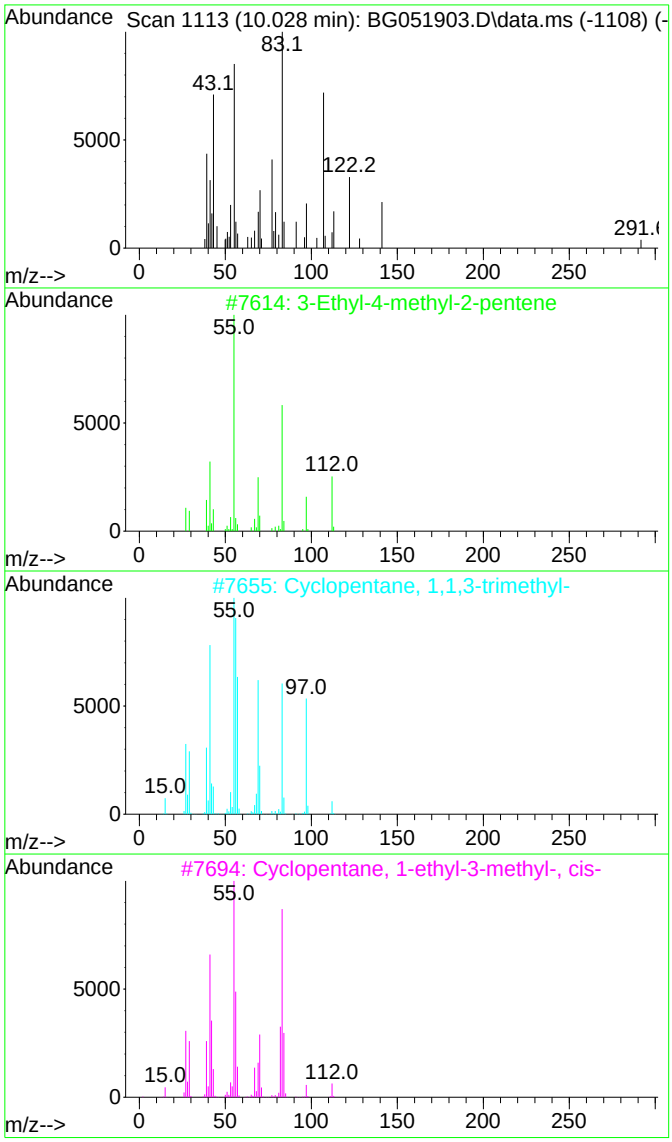
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

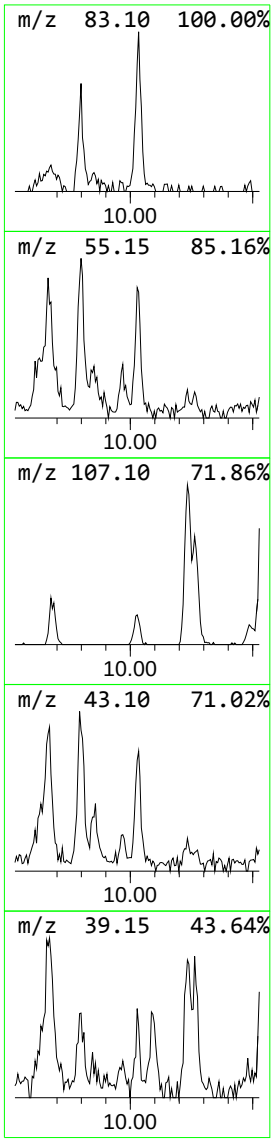
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.028	3.53 ng/ul	48802	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethyl-4-methyl-2-pentene	112	C8H16	019780-68-8	35
2	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	27
3	Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-66-3	27
4	2-Butenoic acid, 3-methyl-, 2-et...	212	C13H24O2	085567-31-3	27
5	3-Hexene, 2,4-dimethyl-	112	C8H16	082085-14-1	27





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Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

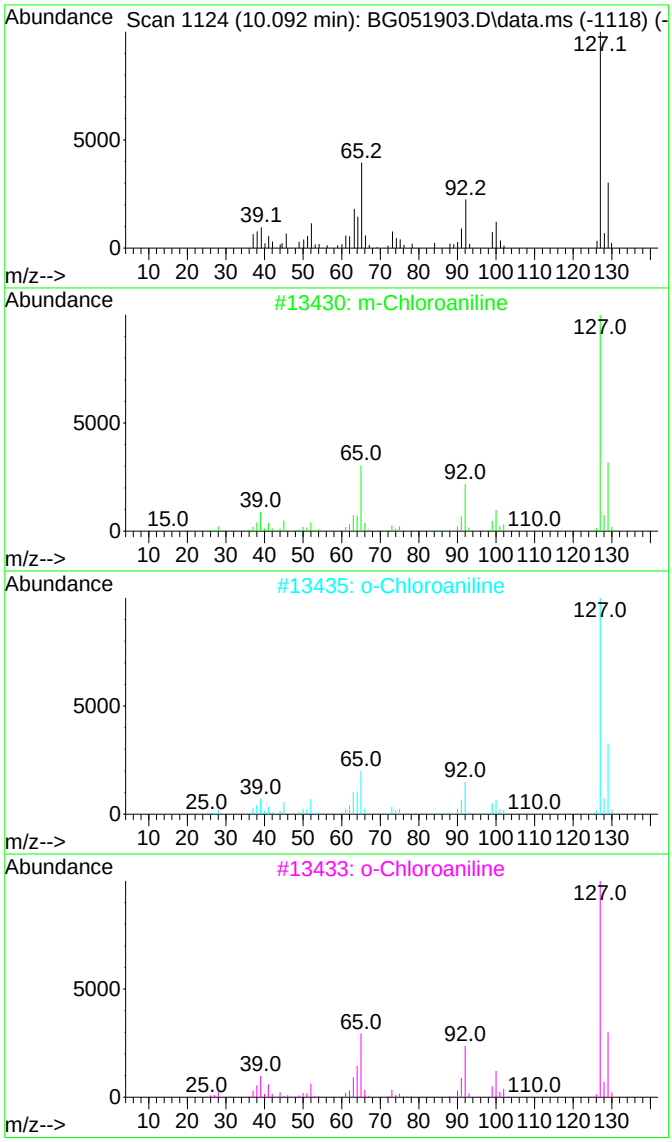
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

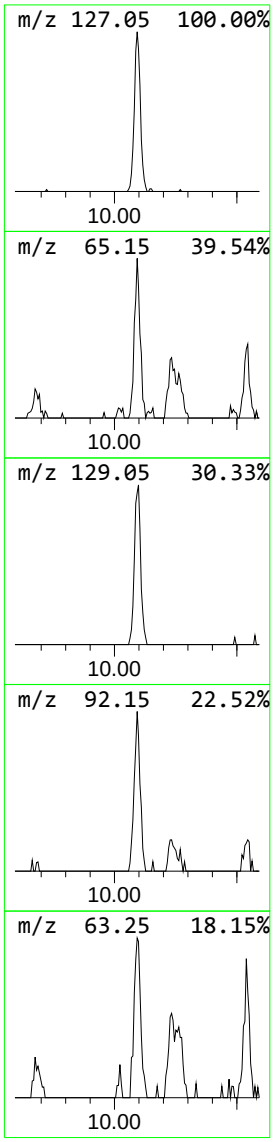
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 m-Chloroaniline Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.092	6.18 ng/ul	85469	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Chloroaniline	127	C6H6ClN	000108-42-9	94
2	o-Chloroaniline	127	C6H6ClN	000095-51-2	94
3	o-Chloroaniline	127	C6H6ClN	000095-51-2	94
4	p-Chloroaniline	127	C6H6ClN	000106-47-8	94
5	m-Chloroaniline	127	C6H6ClN	000108-42-9	94





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Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

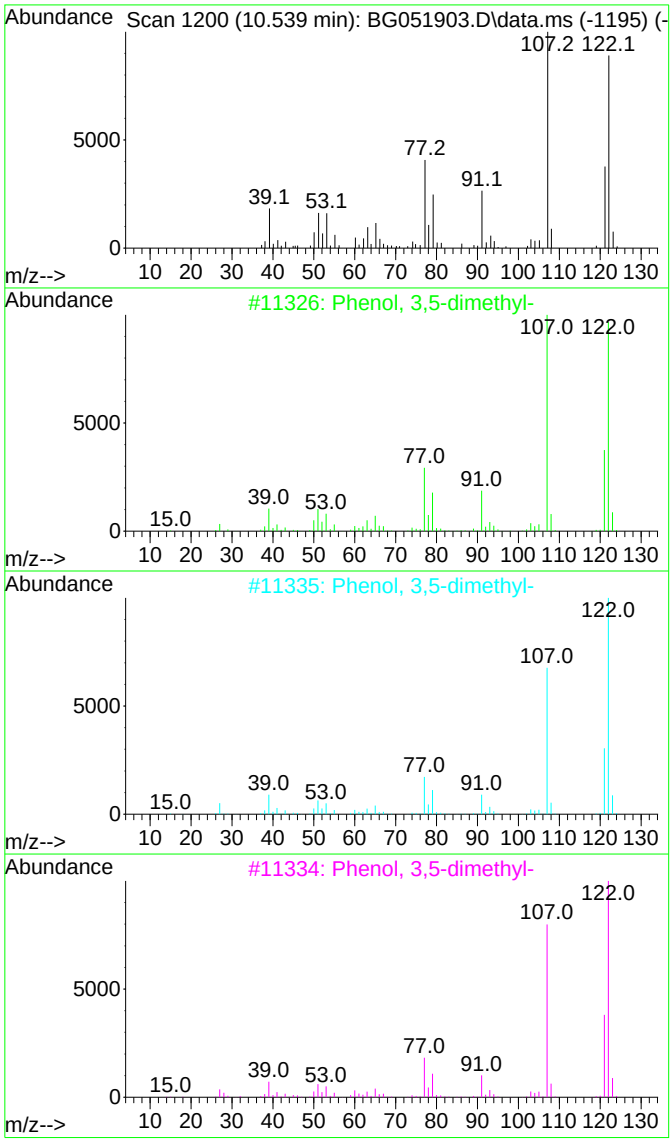
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

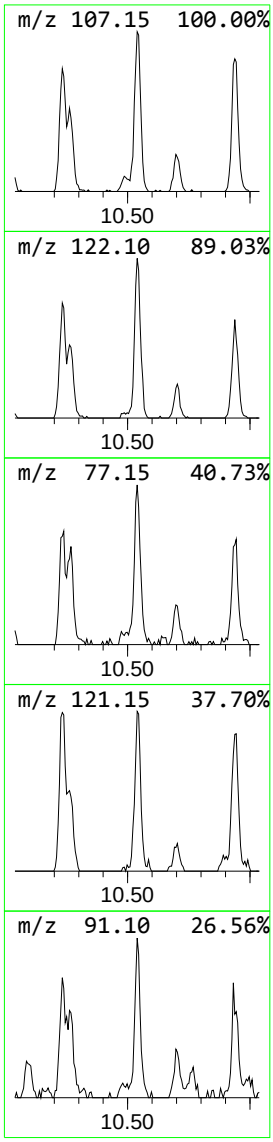
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenol, 3,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.539	14.31 ng/ul	197721	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94





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Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

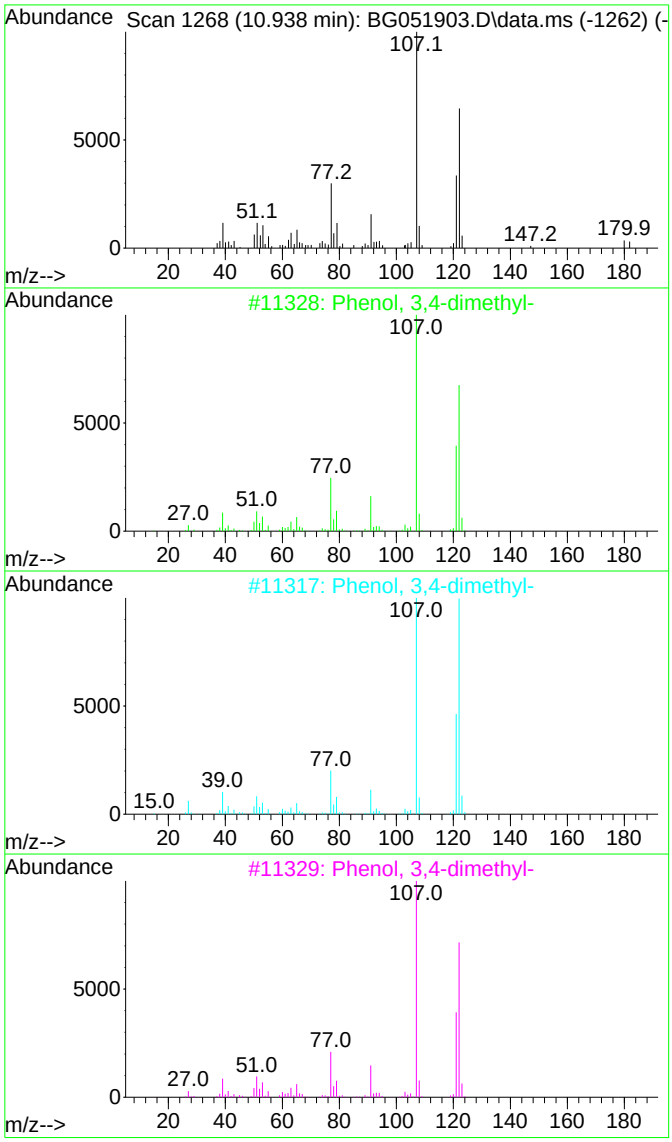
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

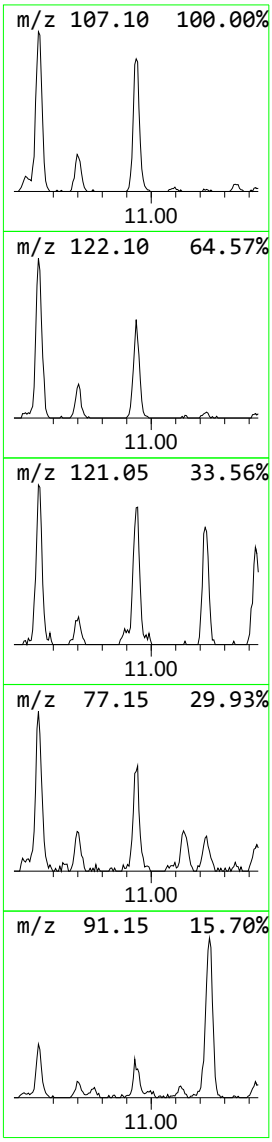
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, 3,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.938	9.25 ng/ul	127855	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	97
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91





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Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

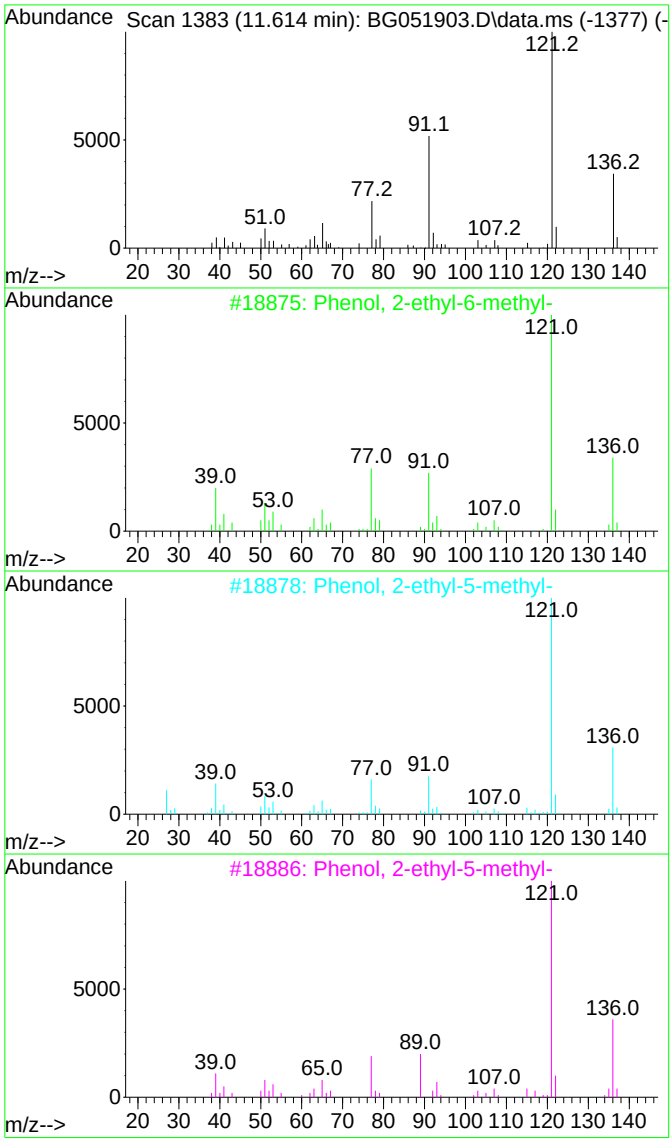
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

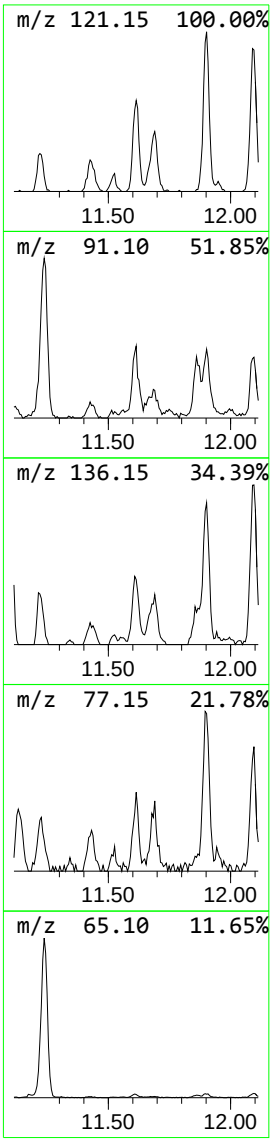
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 2-ethyl-6-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.614	5.37 ng/ul	74271	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	87
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	87
5	3-Ethylanisole	136	C9H12O	010568-38-4	86





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Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

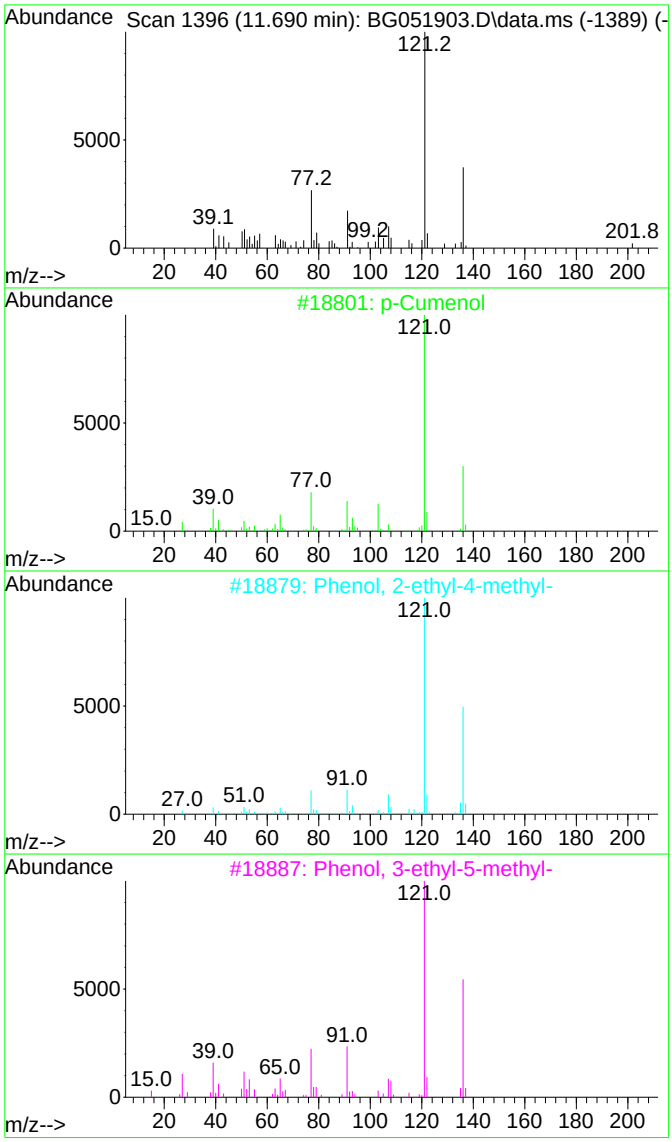
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

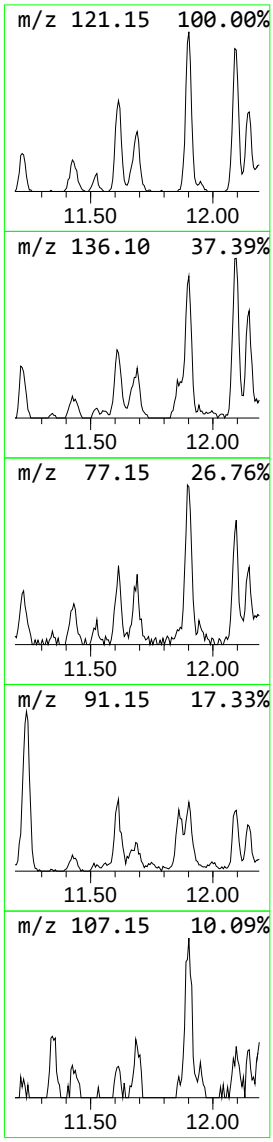
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 p-Cumenol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.690	4.23 ng/ul	58428	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	78
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	72
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	64
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	64
5	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	64





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Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

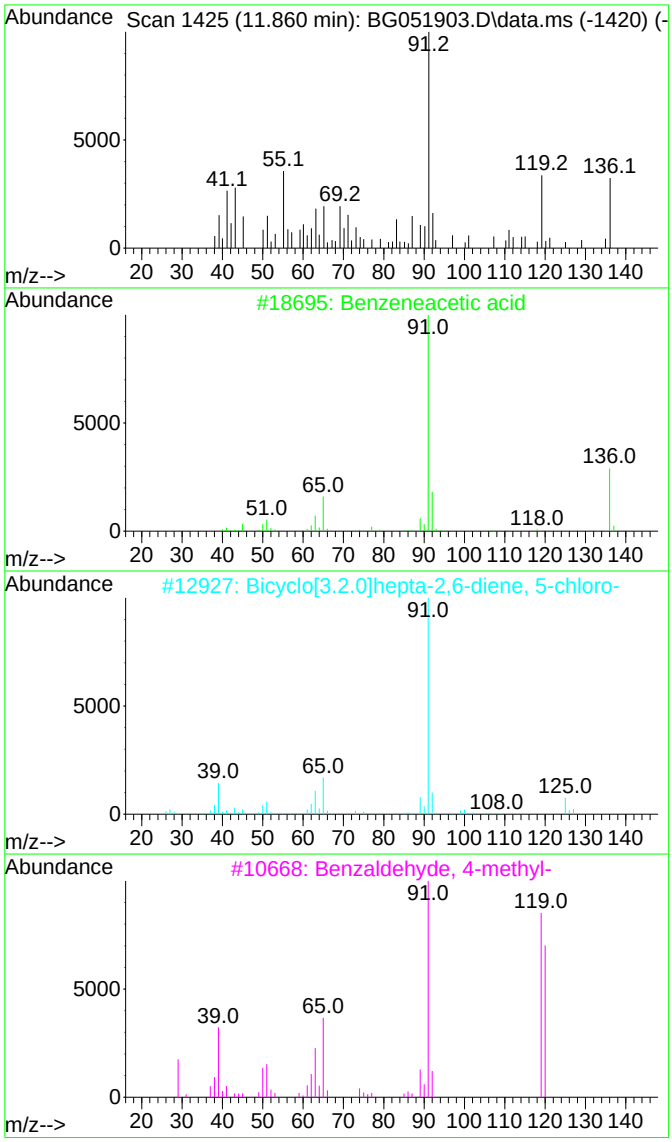
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

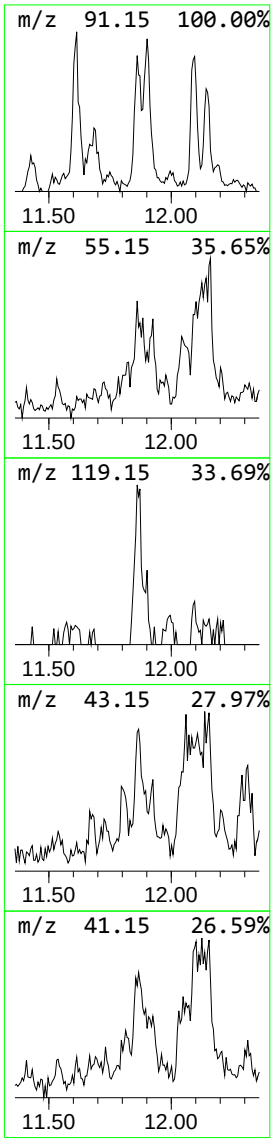
****

Peak Number 26 Benzeneacetic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.860	5.71 ng/ul	78906	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	50
2	Bicyclo[3.2.0]hepta-2,6-diene, 5...	126	C7H7Cl	023610-81-3	43
3	Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	43
4	Phthalan	120	C8H8O	000496-14-0	43
5	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	42





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Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

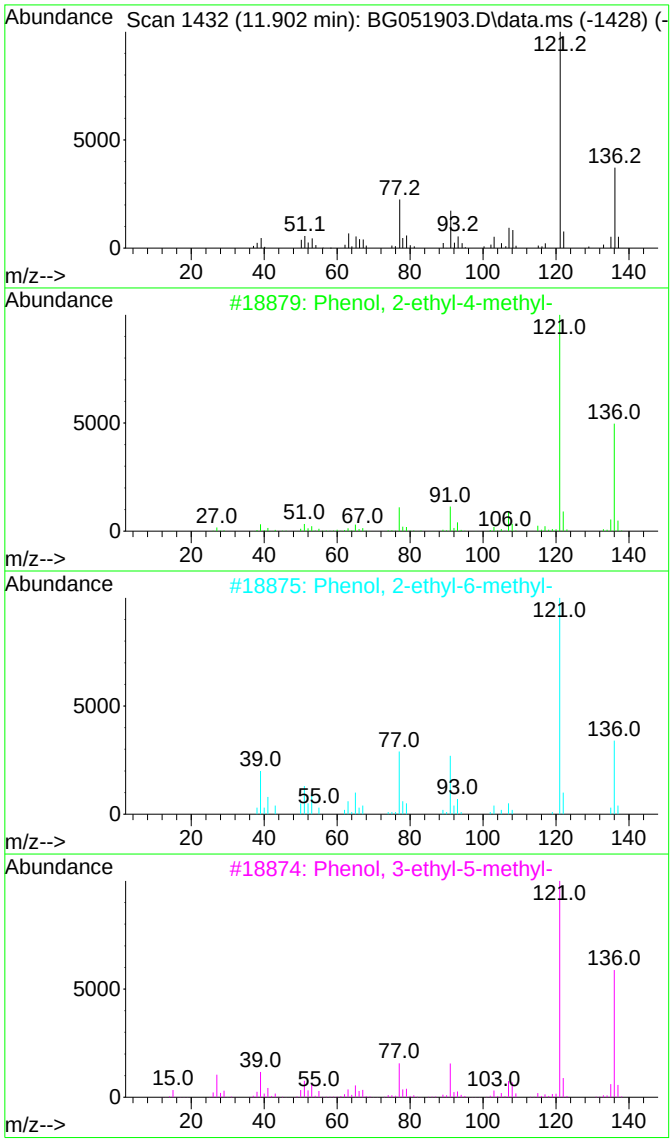
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

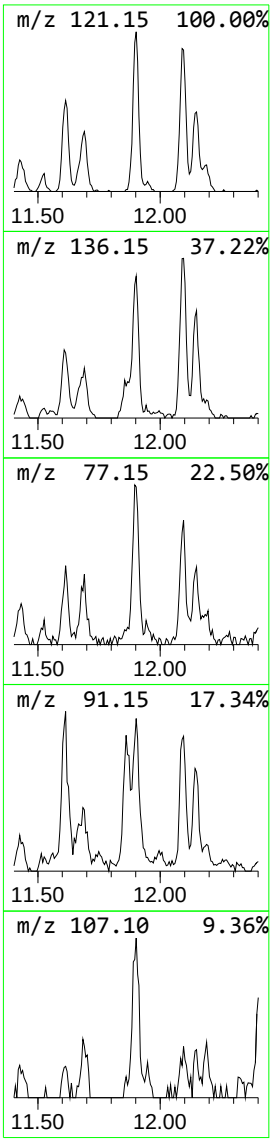
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 2-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.902	14.48 ng/ul	200167	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
5	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90





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Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

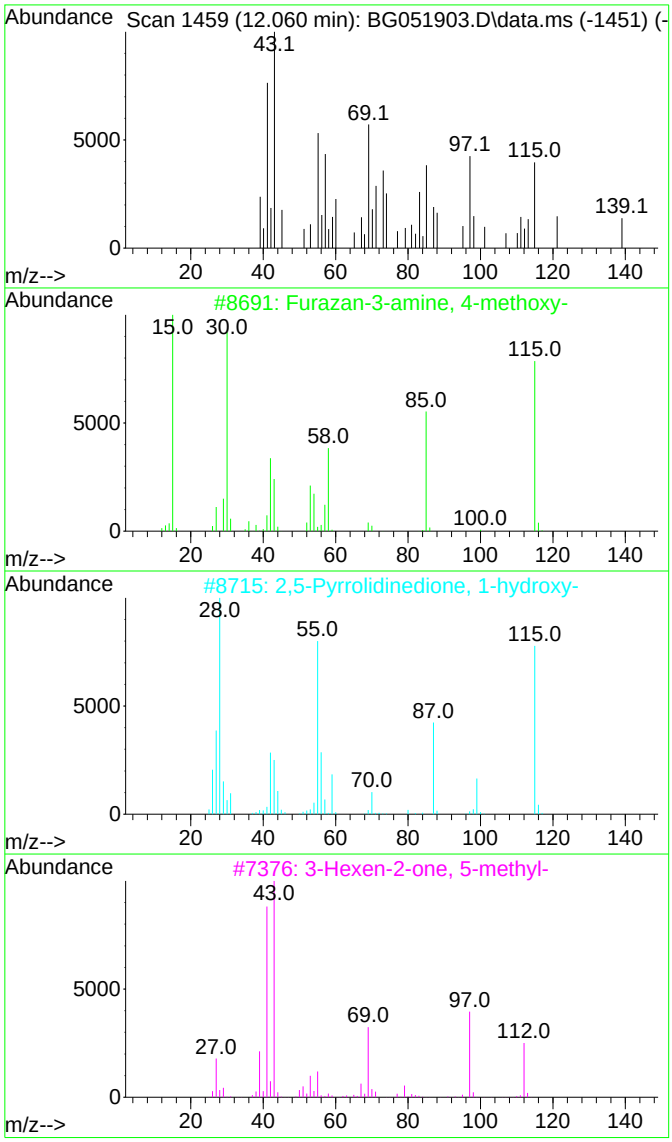
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

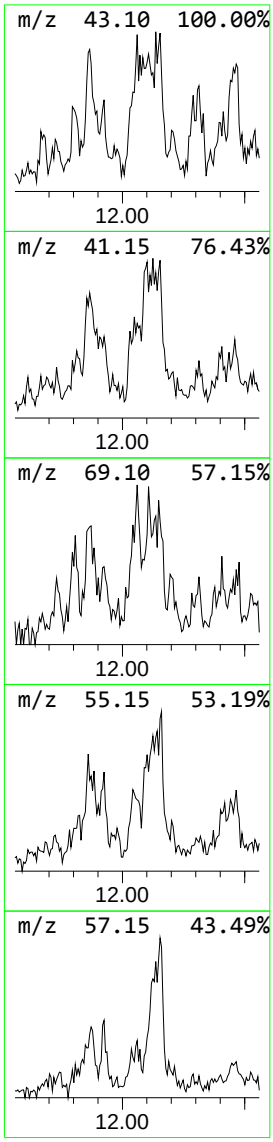
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.060	3.36 ng/ul	46389	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furazan-3-amine, 4-methoxy-	115	C3H5N3O2	078350-48-8	22
2	2,5-Pyrrolidinedione, 1-hydroxy-	115	C4H5NO3	006066-82-6	11
3	3-Hexen-2-one, 5-methyl-	112	C7H12O	005166-53-0	11
4	Cyclopropanemethanol, .alpha.-me...	128	C8H16O	024230-08-8	10
5	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	10





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Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

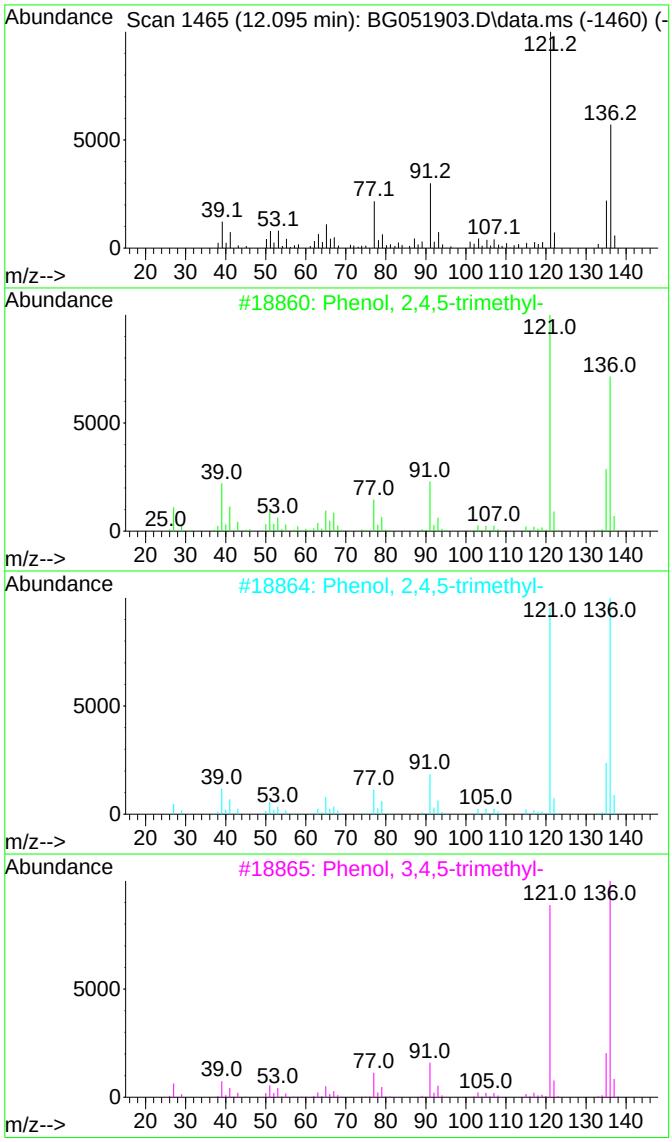
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

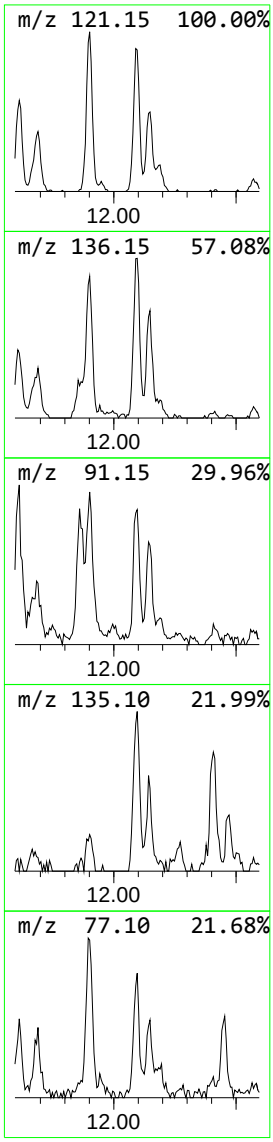
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 2,4,5-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.095	12.14 ng/ul	167791	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
2	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	90
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	87





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Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

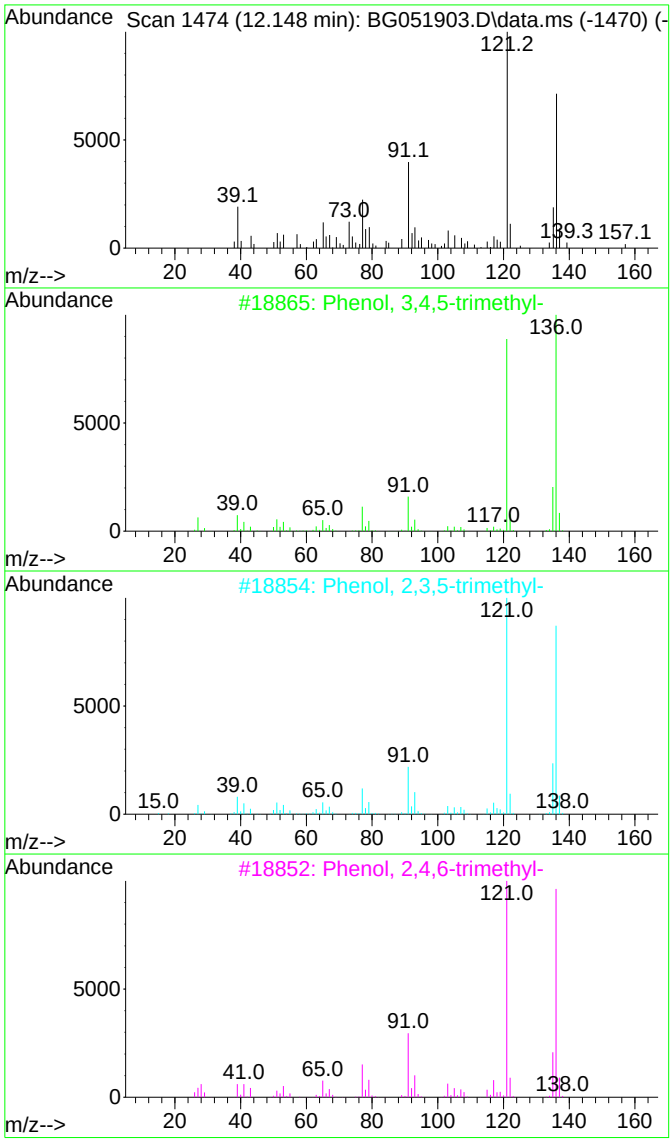
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

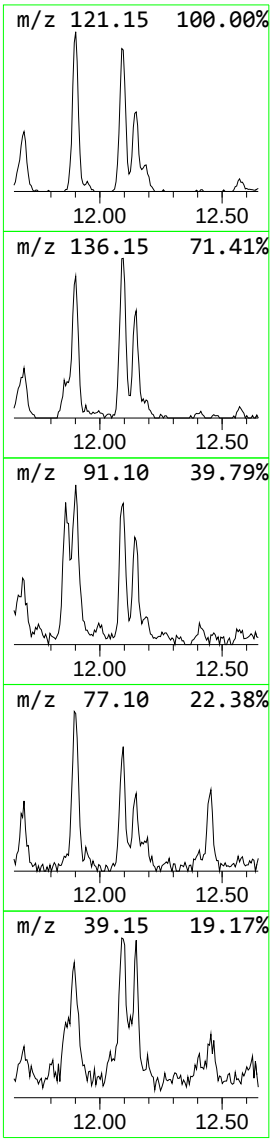
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenol, 3,4,5-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.148	8.57 ng/ul	118459	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	94
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	93
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91





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Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

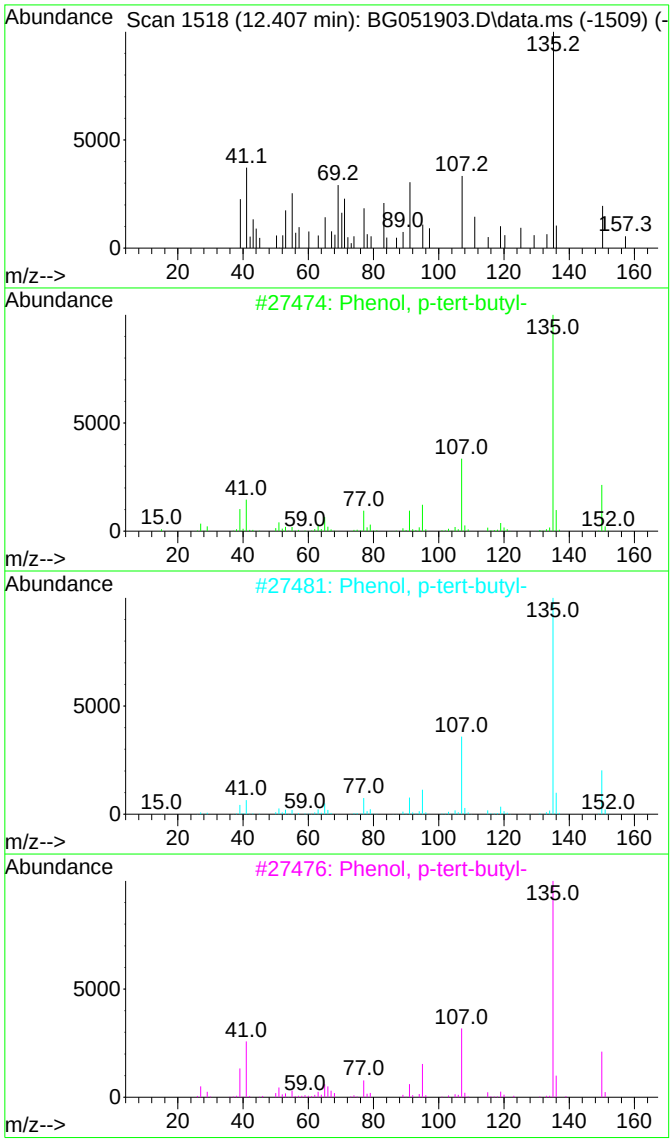
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

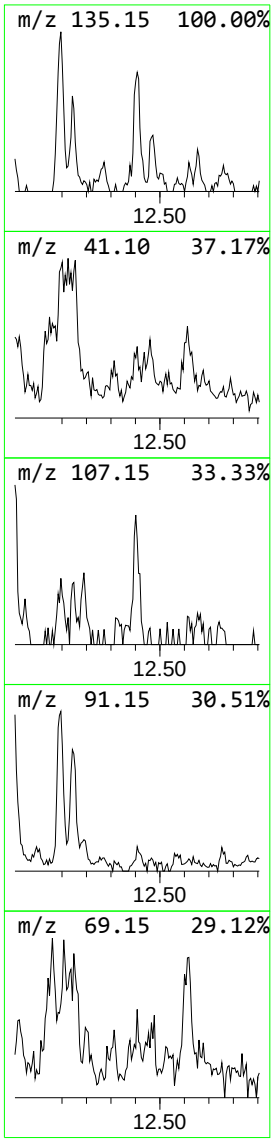
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenol, p-tert-butyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.407	3.17 ng/ul	43753	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	53
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	53
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	53
4	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	50
5	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	50





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Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

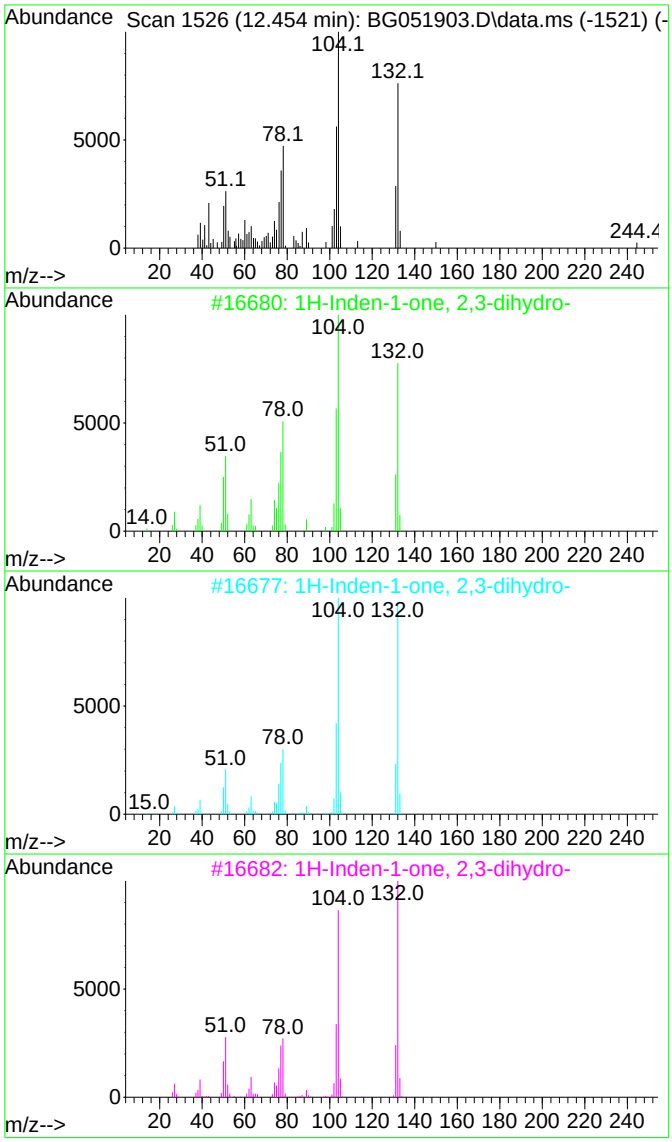
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

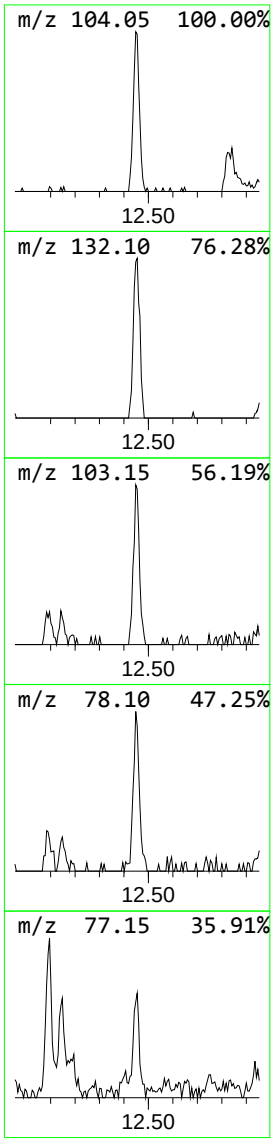
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.454	7.78 ng/ul	107486	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	97
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	76
4	N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	68
5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	55





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Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

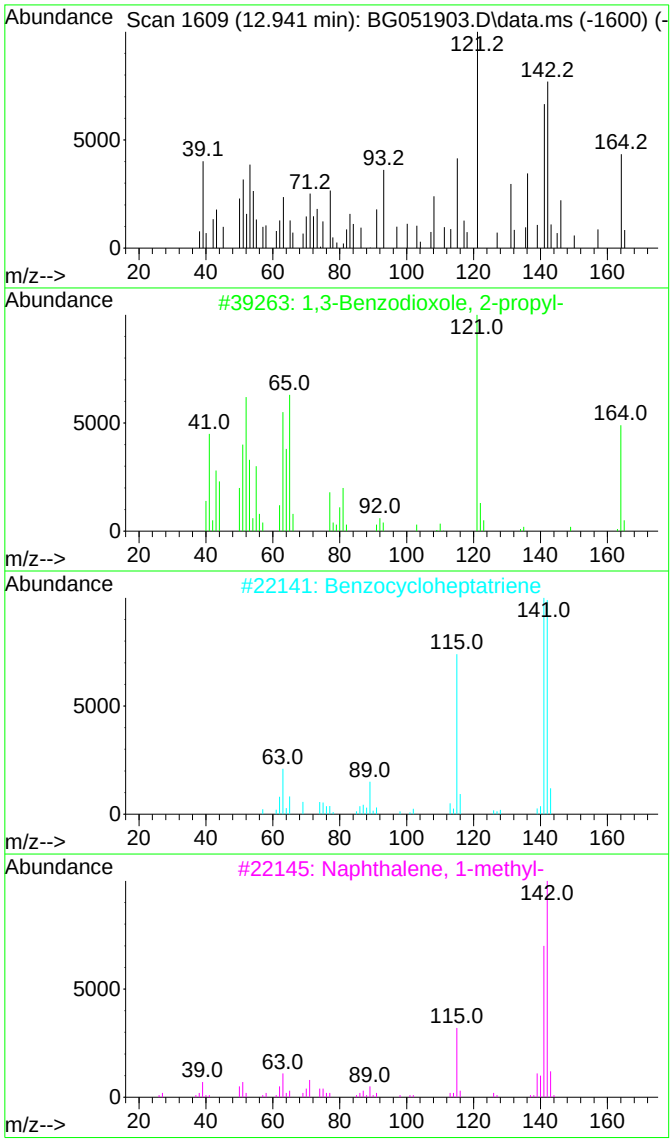
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

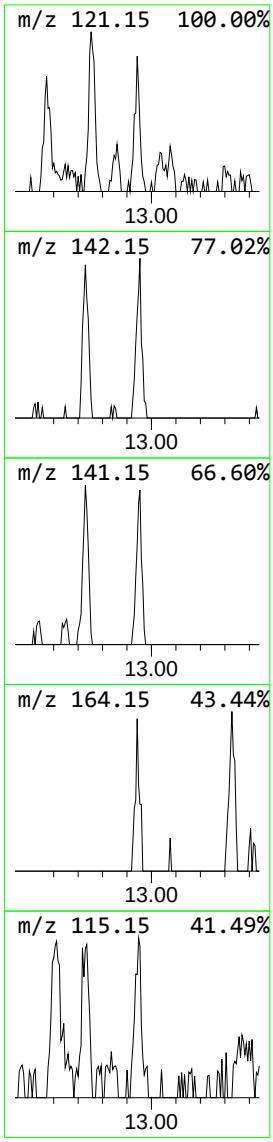
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1,3-Benzodioxole, 2-propyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.941	3.91 ng/ul	54049	Naphthalene-d8	11.085

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzodioxole, 2-propyl-	164	C10H12O2	030458-34-5	53
2	Benzocycloheptatriene	142	C11H10	000264-09-5	27
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	25
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	25
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	25





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Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

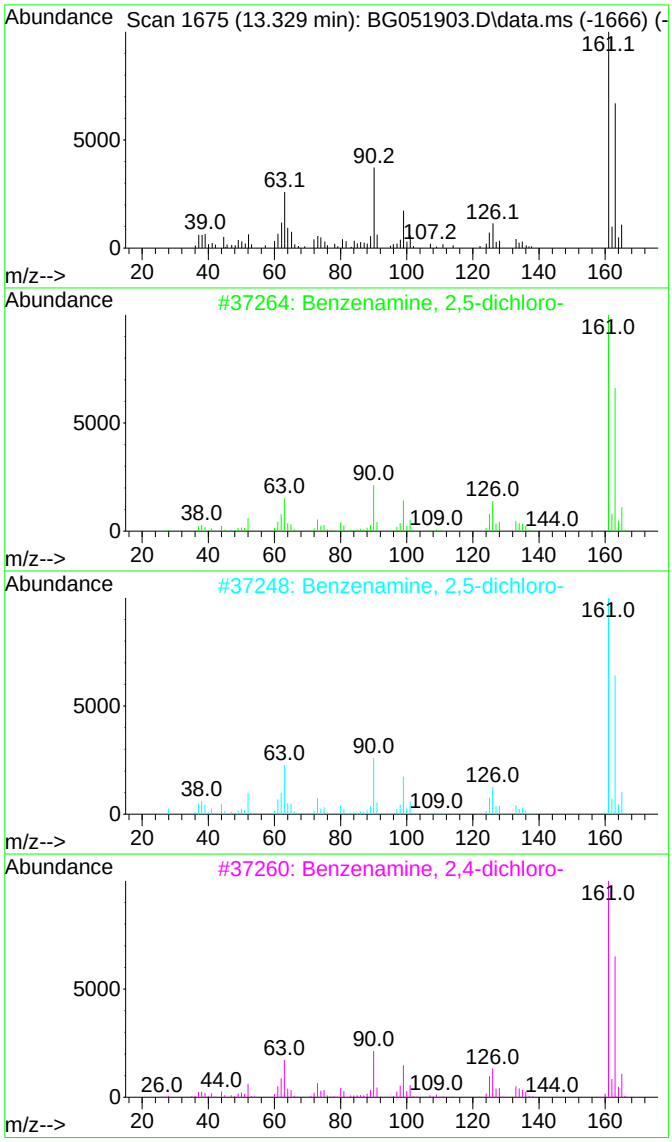
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

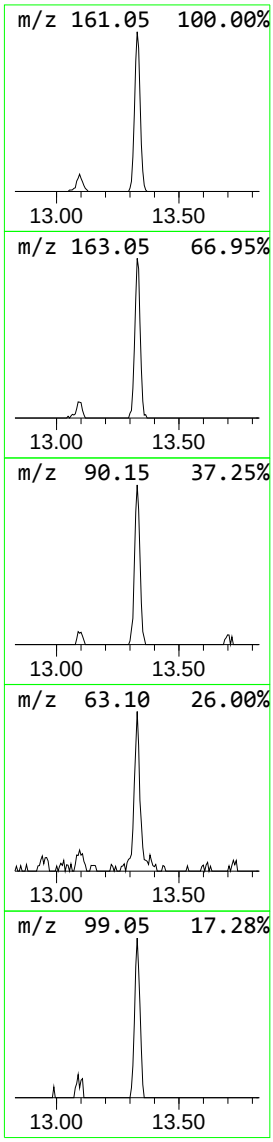
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzenamine, 2,5-dichloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.329	8.33 ng/ul	173600	Acenaphthene-d10	14.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	96
2	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	95
3	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	95
4	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	95
5	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

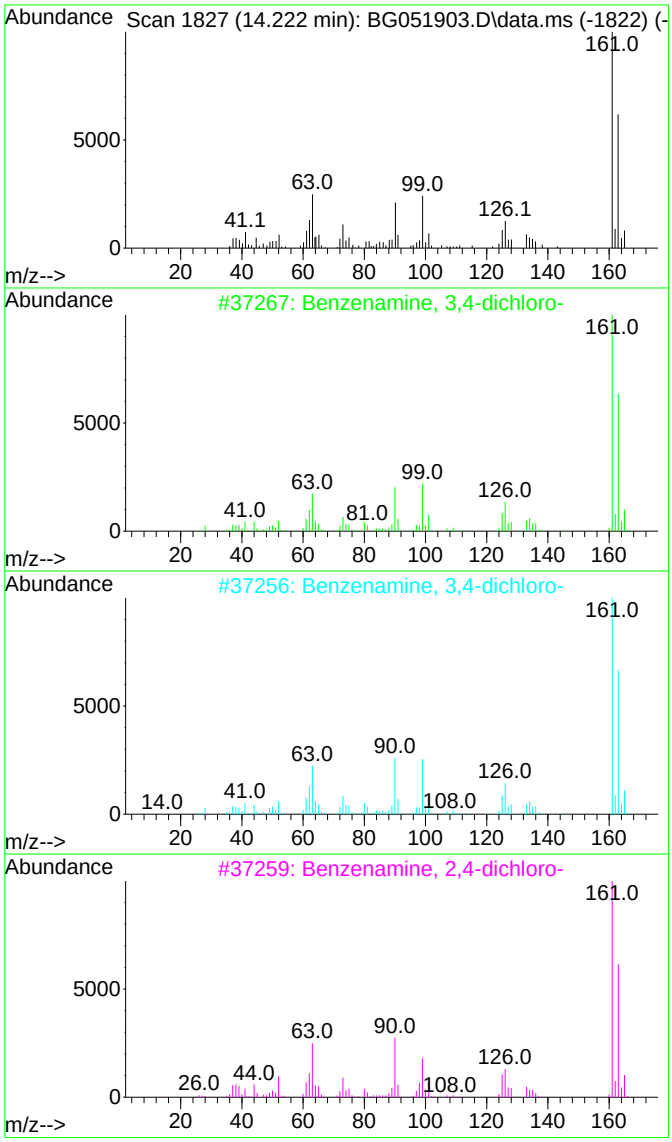
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

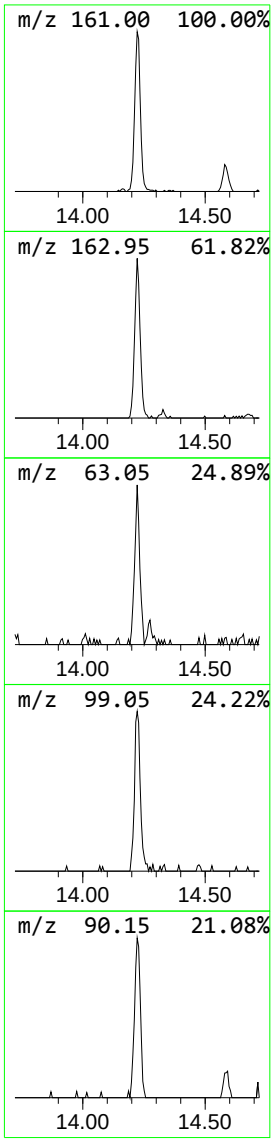
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benzenamine, 3,4-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	8.47 ng/ul	176646	Acenaphthene-d10	14.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	98
2	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	97
3	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	97
4	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	96
5	Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

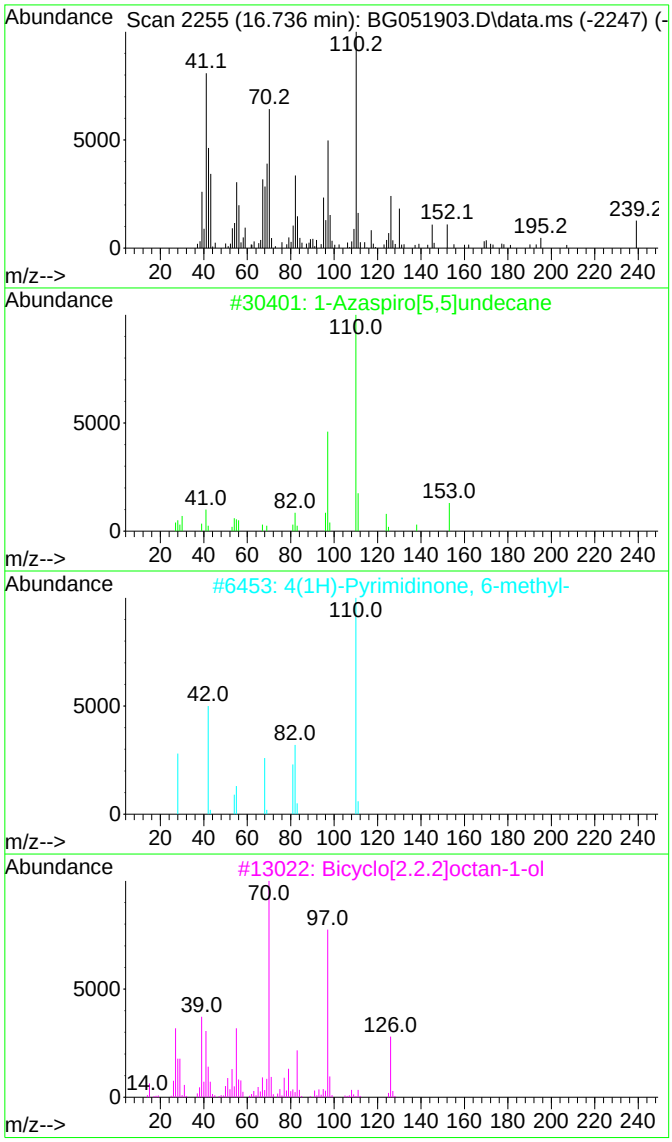
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

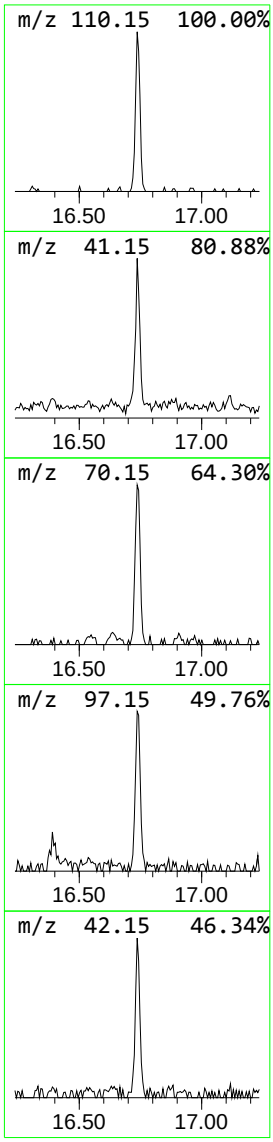
****

Peak Number 36 unknown-04 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.736	5.37 ng/ul	152509	Phenanthrene-d10	17.641

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Azaspiro[5,5]undecane	153	C10H19N	000180-73-4	27
2	4(1H)-Pyrimidinone, 6-methyl-	110	C5H6N2O	003524-87-6	27
3	Bicyclo[2.2.2]octan-1-ol	126	C8H14O	020534-58-1	27
4	4H-1,2,4-Triazole, 3,4,5-trimethyl-	111	C5H9N3	016759-45-8	22
5	2-Oxaspiro[5.5]undecane-1,5-dion...	250	C15H22O3	332015-64-2	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4DL

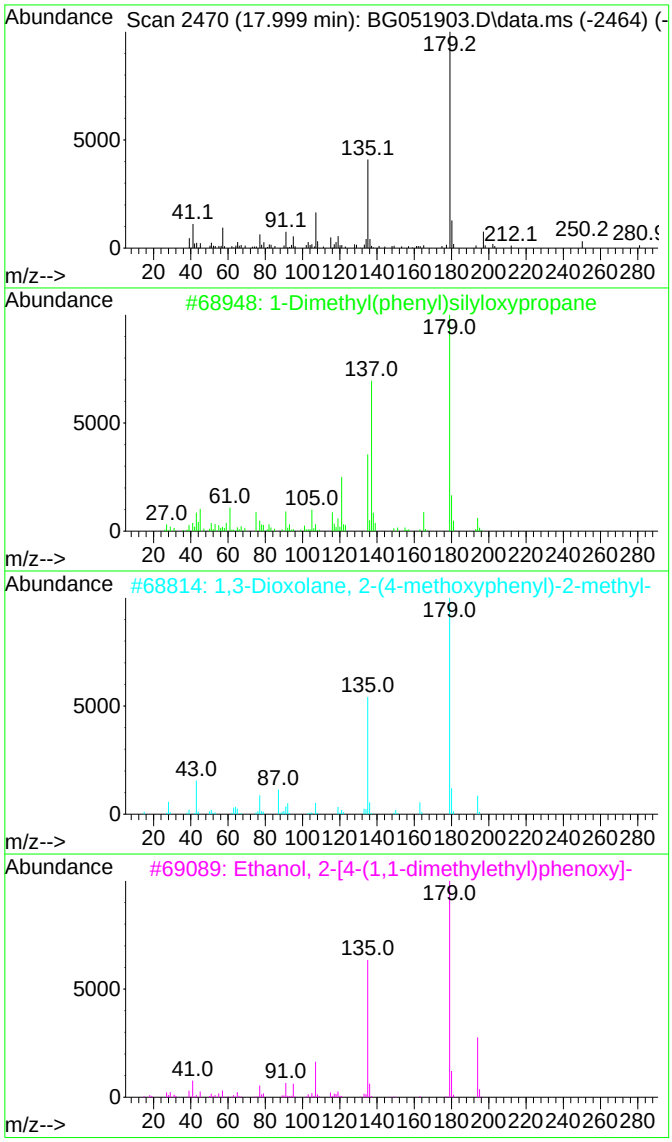
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

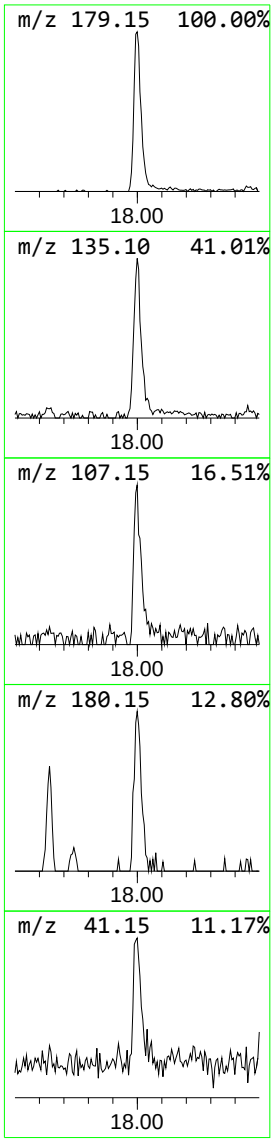
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 1-Dimethyl(phenyl)silyloxyp... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.999	4.93 ng/ul	139932	Phenanthrene-d10	17.641

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dimethyl(phenyl)silyloxypropane	194	C11H18OSi	013360-21-9	56
2	1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3	036881-00-2	56
3	Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	50
4	Benzofuroxan-5-carboxamide	179	C7H5N3O3	036389-09-0	37
5	1,1'-(4-Hydroxy-6-acetyloxy-1,3-...	236	C12H12O5	1000454-73-5	37





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051903.D
Acq On : 6 Jan 2022 22:05
Operator : CG/JU
Sample : N1026-09DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLH4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.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	4.353	28.4	ng/ul	250452	1	8.248	176595	20.0
2-Hexanone, 5-m...	5.528	4.8	ng/ul	42045	1	8.248	176595	20.0
Ethylbenzene	5.716	18.6	ng/ul	164491	1	8.248	176595	20.0
Benzene, 1,3-di...	5.845	27.7	ng/ul	244776	1	8.248	176595	20.0
o-Xylene	6.227	18.0	ng/ul	159251	1	8.248	176595	20.0
Benzene, (1-met...	6.714	3.1	ng/ul	27069	1	8.248	176595	20.0
Benzene, 1,2,3-...	7.631	3.3	ng/ul	29436	1	8.248	176595	20.0
Benzene, 1-ethy...	7.889	17.2	ng/ul	151602	1	8.248	176595	20.0
Acetaldehyde 2E...	8.330	5.0	ng/ul	43753	1	8.248	176595	20.0
Mesitylene	8.365	3.9	ng/ul	34397	1	8.248	176595	20.0
p-Aminotoluene	9.158	23.0	ng/ul	203186	1	8.248	176595	20.0
unknown-01	9.663	26.2	ng/ul	231651	1	8.248	176595	20.0
unknown-02	9.799	4.9	ng/ul	67320	2	11.085	276407	20.0
(DEL) Alkane: S...	10.028	3.5	ng/ul	48802	2	11.085	276407	20.0
m-Chloroaniline	10.092	6.2	ng/ul	85469	2	11.085	276407	20.0
Phenol, 3,5-dim...	10.539	14.3	ng/ul	197721	2	11.085	276407	20.0
Phenol, 3,4-dim...	10.938	9.3	ng/ul	127855	2	11.085	276407	20.0
Phenol, 2-ethyl...	11.614	5.4	ng/ul	74271	2	11.085	276407	20.0
p-Cumenol	11.690	4.2	ng/ul	58428	2	11.085	276407	20.0
Benzeneacetic acid	11.860	5.7	ng/ul	78906	2	11.085	276407	20.0
Phenol, 2-ethyl...	11.902	14.5	ng/ul	200167	2	11.085	276407	20.0
unknown-03	12.060	3.4	ng/ul	46389	2	11.085	276407	20.0
Phenol, 2,4,5-t...	12.095	12.1	ng/ul	167791	2	11.085	276407	20.0
Phenol, 3,4,5-t...	12.148	8.6	ng/ul	118459	2	11.085	276407	20.0
Phenol, p-tert-...	12.407	3.2	ng/ul	43753	2	11.085	276407	20.0
1H-Inden-1-one,...	12.454	7.8	ng/ul	107486	2	11.085	276407	20.0
1,3-Benzodioxol...	12.941	3.9	ng/ul	54049	2	11.085	276407	20.0
Benzenamine, 2,...	13.329	8.3	ng/ul	173600	3	14.892	416884	20.0
Benzenamine, 3,...	14.222	8.5	ng/ul	176646	3	14.892	416884	20.0
unknown-04	16.736	5.4	ng/ul	152509	4	17.641	568250	20.0
1-Dimethyl(phen...	17.999	4.9	ng/ul	139932	4	17.641	568250	20.0