LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

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: BG051905.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.016	86	90	96	rBV3	7165	12569	0.75%	0.104%
2	4.356	142	148	157	rBV	175849	264833	15.74%	2.197%
3	5.531	338	348	355	rBV2	27780	49962	2.97%	0.415%
4	5.672	365	372	374	rBV2	11990	19048	1.13%	0.158%
5	5.713	374	379	386	rVB	113426	176043	10.46%	1.461%
6	5.848	395	402	412	rBV	113099	265359	15.77%	2.202%
7	6.095	439	444	453	rVB3	15552	24840	1.48%	0.206%
8	6.230	461	467	476	rVB	103287	168175	9.99%	1.395%
9	6.712	544	549	555	rVB2	17059	28380	1.69%	0.235%
10	6.918	578	584	590	rBV6	12007	23178	1.38%	0.192%
11	7.217	629	635	642	rBV2	12415	21326	1.27%	0.177%
12	7.323	647	653	657	rBV2	20002	30142	1.79%	0.250%
13	7.382	657	663	672	rVV5	25823	55781	3.31%	0.463%
14	7.452	672	675	681	rVB3	9800	15747	0.94%	0.131%
15	7.552	687	692	698	rBV3	36171	62152	3.69%	0.516%
16	7.628	700	705	710	rBV2	17765	29229	1.74%	0.243%
17	7.775	725	730	734	rVB2	18265	26444	1.57%	0.219%
18	7.887	736	749	756	rBV	98410	186064	11.06%	1.544%
19	8.087	778	783	790	rVB4	11281	20284	1.21%	0.168%
20	8.245	804	810	817	rBV	114596	199283	11.84%	1.654%
21	8.333	819	825	827	rVV2	26717	44961	2.67%	0.373%
22	8.363	828	830	838	rVV	26622	37878	2.25%	0.314%
23	8.627	866	875	879	rBV5	14121	36560	2.17%	0.303%
24	8.686	879	885	891	rVB	94396	164857	9.80%	1.368%
25	8.797	899	904	909	rBV2	6869	11074	0.66%	0.092%
26	8.856	909	914	917	rVV4	5240	9875	0.59%	0.082%
27	8.897	918	921	924	rVV4	7755	10800	0.64%	0.090%
28	8.991	924	937	946	rVV7	53680	173401	10.30%	1.439%
29	9.079	946	952	957	rVV6	14485	38676	2.30%	0.321%
30	9.156	957	965	979	rVV3	89398	224535	13.34%	1.863%
31	9.355	996	999	1004	rVB4	8758	13373	0.79%	0.111%
32	9.420	1004	1010	1013	rBV	23993	45161	2.68%	0.375%
33	9.673	1039	1053	1066	rVB6	83087	236395	14.05%	1.962%
34	9.802	1068	1075	1080	rBV2	38874	71465	4.25%	0.593%
35	9.855	1080	1084	1089	rVB6	10400	15780	0.94%	0.131%
36	9.966	1096	1103	1108	rBV4	17573	33340	1.98%	0.277%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

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	10.031	1108	1114	1119	rBV2	33582	51515	3.06%	0.427%
38	10.096	1119	1125	1130	rVB	50655	88407	5.25%	0.734%
39	10.149	1130	1134	1140	rVB3	19138	33645	2.00%	0.279%
40	10.237	1142	1149	1152	rBV	87446	161777	9.61%	1.342%
41	10.489	1186	1192	1195	rVV5	12308	25512	1.52%	0.212%
42	10.542	1195	1201	1211	rVB	115879	206130	12.25%	1.710%
43	10.701	1222	1228	1234	rBV2	51684	89832	5.34%	0.745%
44	10.848	1246	1253	1256	rBV5	5745	10167	0.60%	0.084%
45	10.942	1262	1269	1275	rBV	80823	142413	8.46%	1.182%
46	11.088	1286	1294	1298	rBV	163678	301367	17.91%	2.501%
47	11.135	1298	1302	1308	rVV	127564	232796	13.83%	1.932%
48	11.241	1308	1320	1330	rVB	852288	1682703	100.00%	13.963%
49	11.423	1344	1351	1358	rBV4	17020	42012	2.50%	0.349%
50	11.523	1364	1368	1370	rBV2	8891	13440	0.80%	0.112%
51	11.611	1377	1383	1389	rBV	47806	88255	5.24%	0.732%
52	11.688	1389	1396	1402	rVV2	29280	63812	3.79%	0.529%
53	11.805	1413	1416	1420	rBV6	8585	14277	0.85%	0.118%
54	11.864	1421	1426	1428	rVV3	46859	77507	4.61%	0.643%
55	11.899	1429	1432	1444	rVB2	92865	182151	10.82%	1.511%
56	12.093	1451	1465	1470	rBV2	106773	280339	16.66%	2.326%
57	12.146	1471	1474	1480	rVB3	66493	116690	6.93%	0.968%
58	12.404	1509	1518	1521	rBV6	23165	51930	3.09%	0.431%
59	12.451	1521	1526	1534	rVB3	53525	118700	7.05%	0.985%
60	12.622	1549	1555	1560	rVB9	15263	32119	1.91%	0.267%
61	12.945	1605	1610	1616	rVB5	22756	42369	2.52%	0.352%
62	13.092	1632	1635	1639	rVB4	12320	17267	1.03%	0.143%
63	13.327	1666	1675	1680	rBV	99220	185192	11.01%	1.537%
64	13.368	1680	1682	1685	rVV3	9698	12142	0.72%	0.101%
65	13.603	1718	1722	1732	rVB8	11015	25532	1.52%	0.212%
66	13.726	1739	1743	1748	rVV3	14434	24526	1.46%	0.204%
67	14.032	1791	1795	1798	rBV6	10260	14416	0.86%	0.120%
68	14.073	1799	1802	1811	rVB9	13627	29868	1.78%	0.248%
69	14.155	1811	1816	1821	rBV6	8540	19594	1.16%	0.163%
70	14.219	1822	1827	1833	rVV	110393	187703	11.15%	1.557%
71	14.278	1833	1837	1842	rVB	67492	94345	5.61%	0.783%
72	14.478	1866	1871	1880	rBV7	19136	34903	2.07%	0.290%
73	14.584	1883	1889	1896	rVB	69414	114531	6.81%	0.950%
74	14.713	1907	1911	1919	rVB8	9011	21470	1.28%	0.178%
75	14.889	1935	1941	1950	rVB2	281672	451548	26.83%	3.747%
76	15.171	1983	1989	1995	rBV10	10884	27005	1.60%	0.224%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLH1DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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

77	15.336	2012	2017	2022	rBV	30330	42867	2.55%	0.356%
78	15.676	2066	2075	2083	rVB4	108480	222700	13.23%	1.848%
79	15.800	2092	2096	2100	rVB4	17182	23400	1.39%	0.194%
80	15.876	2104	2109	2121	rVB	171438	268533	15.96%	2.228%
81	15.982	2121	2127	2132	rBV6	17491	31741	1.89%	0.263%
82	16.070	2138	2142	2147	rVB	27567	36871	2.19%	0.306%
83	16.129	2149	2152	2158	rVB3	11357	16721	0.99%	0.139%
84	16.340	2184	2188	2193	rVB4	16659	26708	1.59%	0.222%
85	16.393	2193	2197	2202	rVB8	9589	17262	1.03%	0.143%
86	16.546	2216	2223	2229	rBV7	14891	38051	2.26%	0.316%
87	16.622	2234	2236	2244	rVB7	6146	11655	0.69%	0.097%
88	16.740	2251	2256	2261	rBV	102528	141124	8.39%	1.171%
89	16.869	2275	2278	2281	rBV5	8192	9779	0.58%	0.081%
90	16.975	2292	2296	2299	rVB3	16487	21973	1.31%	0.182%
91	17.116	2314	2320	2326	rBV5	29919	48818	2.90%	0.405%
92	17.433	2369	2374	2383	rBV5	38782	79717	4.74%	0.661%
93	17.638	2403	2409	2417	rVB	397622	607732	36.12%	5.043%
94	17.738	2420	2426	2432	rVB	111059	168911	10.04%	1.402%
95	17.997	2465	2470	2481	rVV	70480	142659	8.48%	1.184%
96	19.924	2796	2798	2804	rVB7	27123	36852	2.19%	0.306%
97	20.018	2808	2814	2822	rBV2	159896	270005	16.05%	2.240%
98	21.333	3035	3038	3045	rVB2	56911	82916	4.93%	0.688%
99	21.956	3138	3144	3153	rVB	403435	718732	42.71%	5.964%
100	25.445	3729	3738	3752	rVB2	227348	728967	43.32%	6.049%

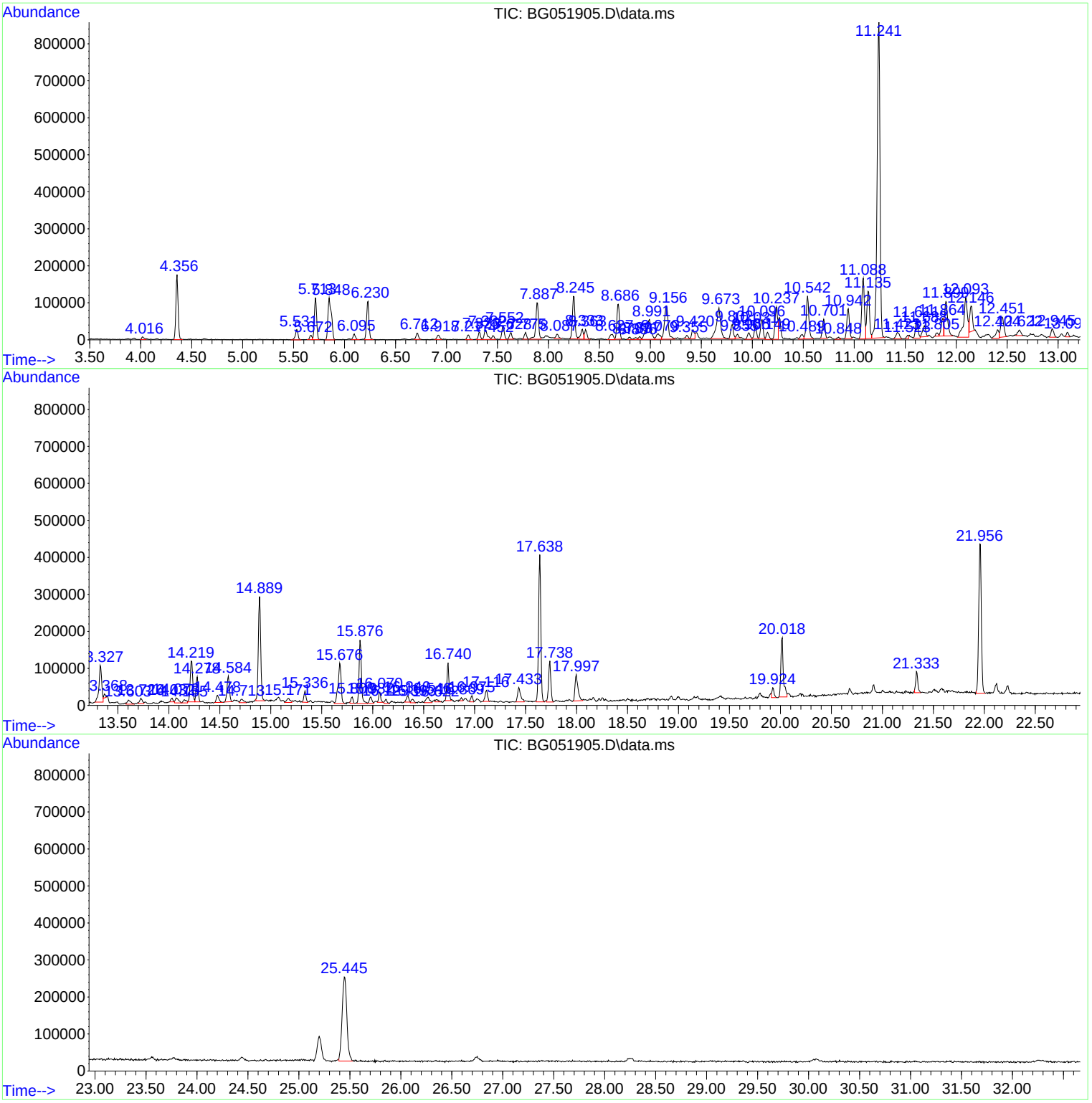
Sum of corrected areas: 12051571

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

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 : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

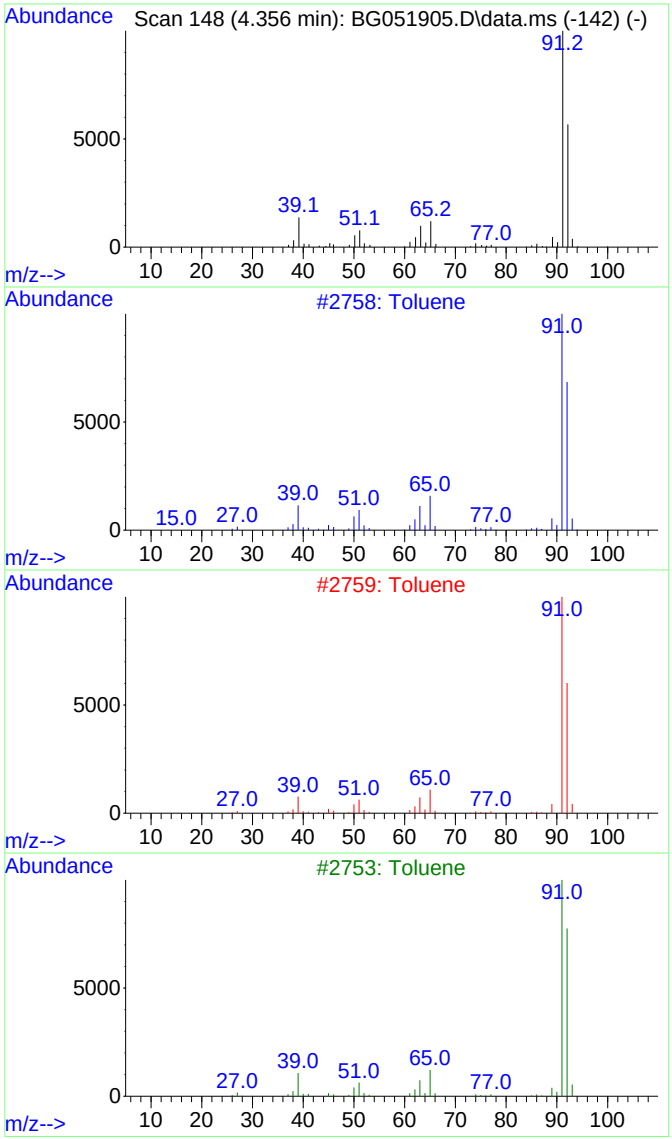
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

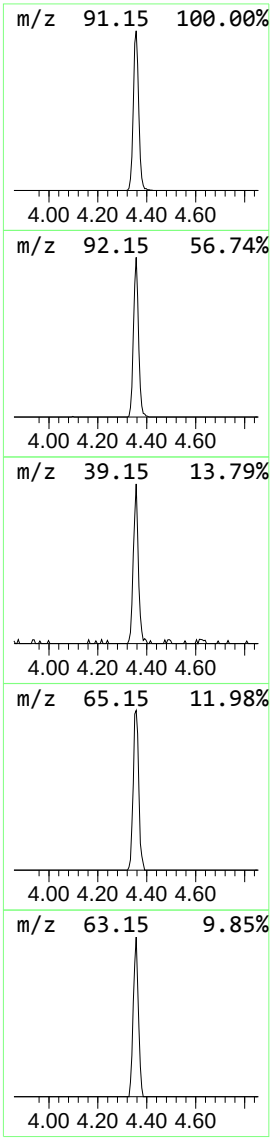
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.356	26.58 ng/ul	264833	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	94
3	Toluene	92	C7H8	000108-88-3	91
4	Toluene	92	C7H8	000108-88-3	90
5	Toluene	92	C7H8	000108-88-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

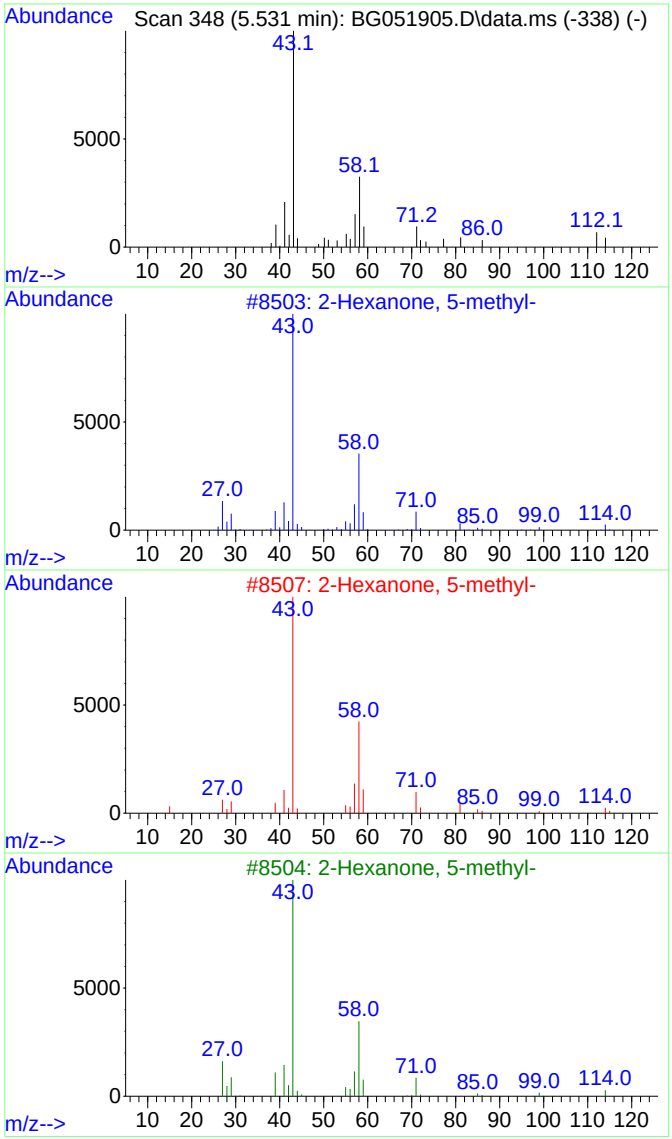
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

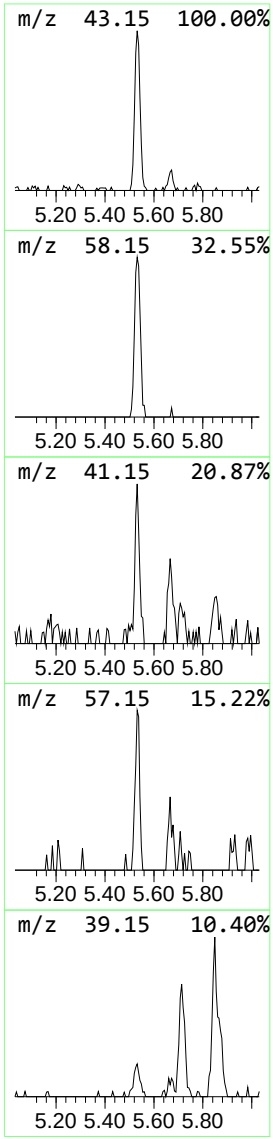
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Hexanone, 5-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.531	5.01 ng/ul	49962	1,4-Dichlorobenzene-d4	8.245

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	80
3	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	72
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	59
5	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

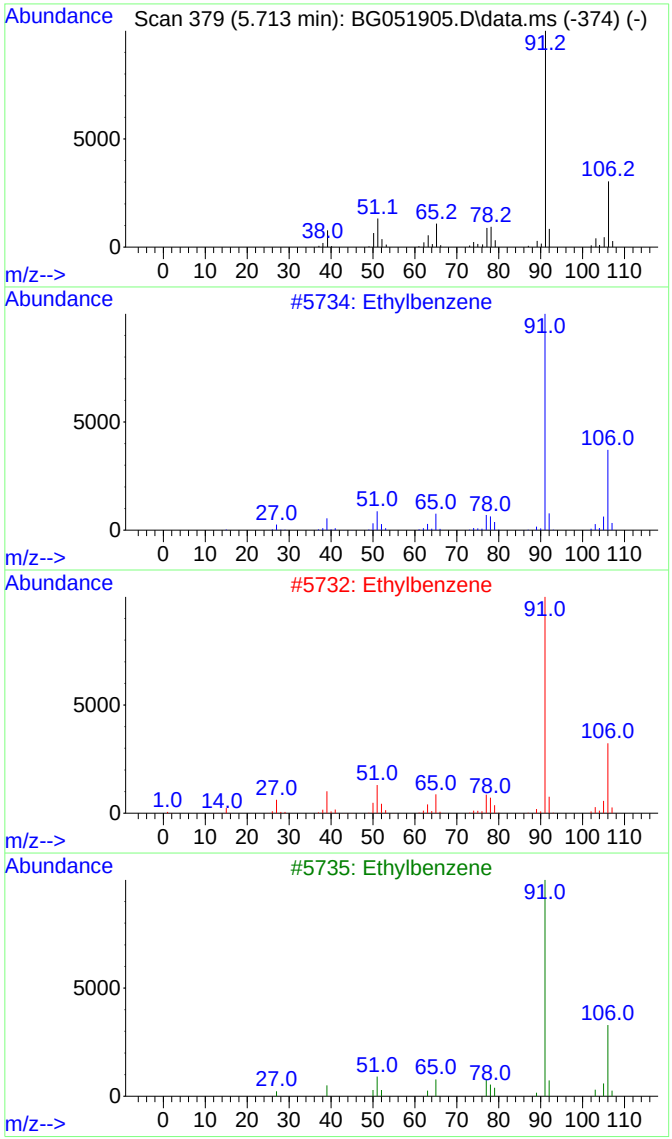
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

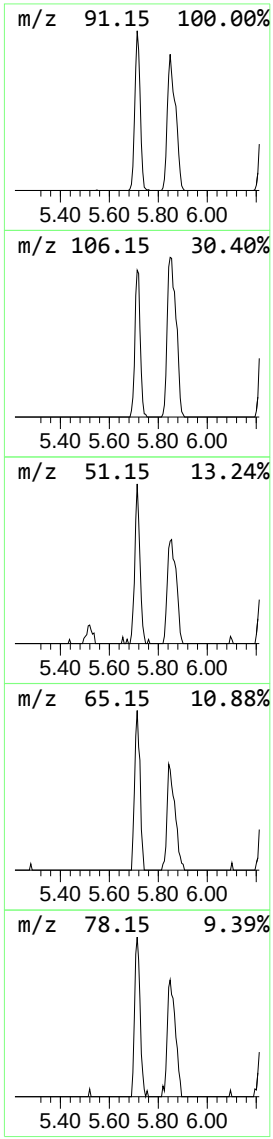
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethylbenzene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.713	17.67 ng/ul	176043	1,4-Dichlorobenzene-d4	8.245

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	91
5	o-Xylene	106	C8H10	000095-47-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

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

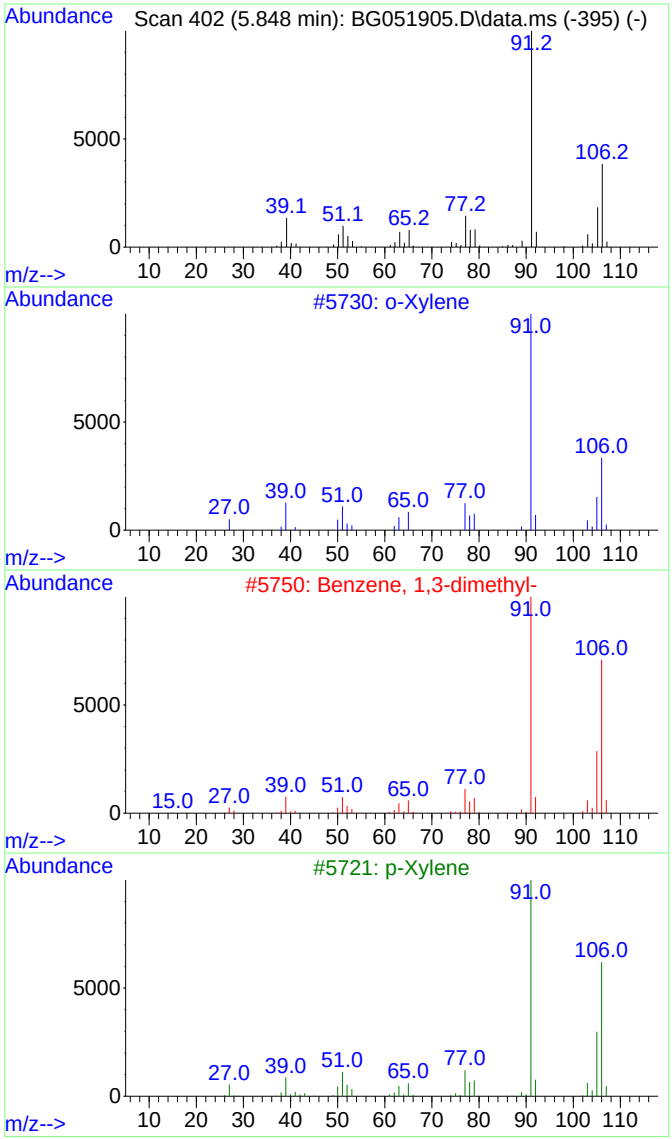
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

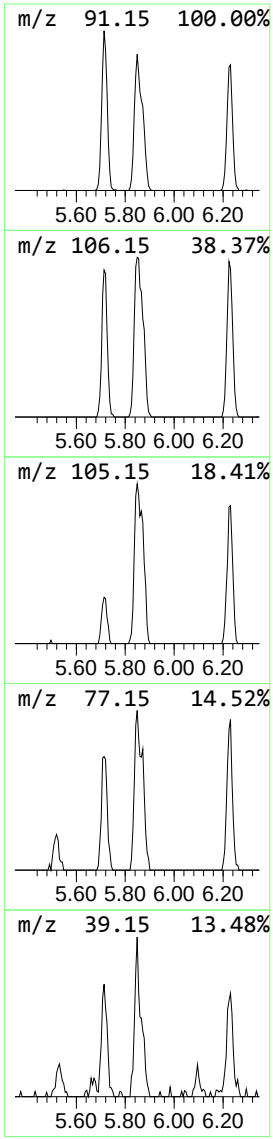
****

Peak Number 4 o-Xylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.848	26.63 ng/ul	265359	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	95
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
3	p-Xylene	106	C8H10	000106-42-3	94
4	o-Xylene	106	C8H10	000095-47-6	93
5	p-Xylene	106	C8H10	000106-42-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

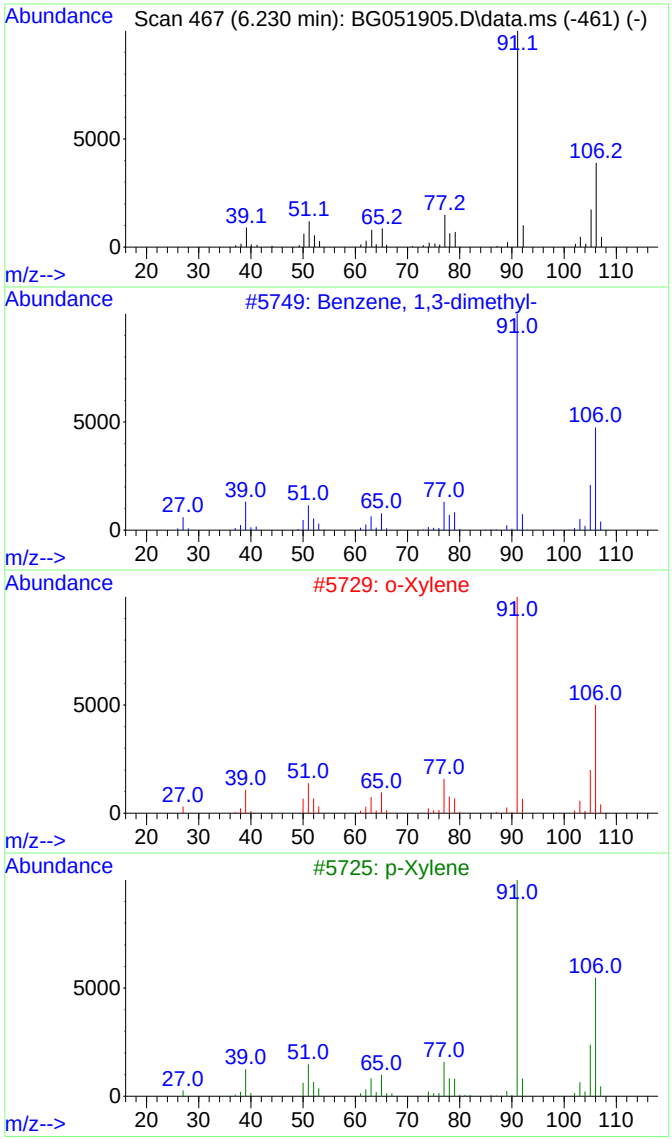
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

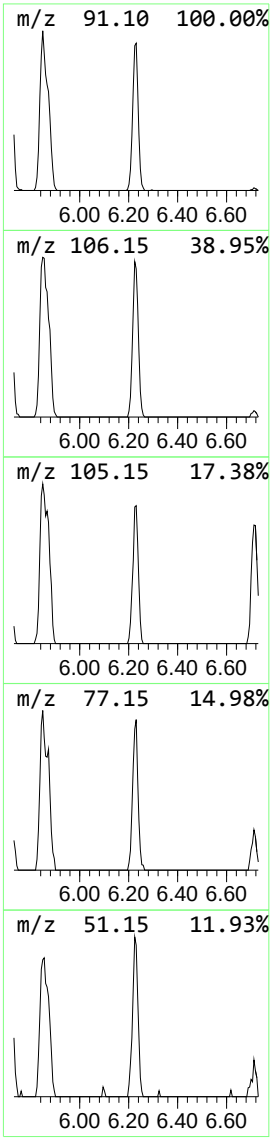
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.230	16.88 ng/ul	168175	1,4-Dichlorobenzene-d4	8.245

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	p-Xylene	106	C8H10	000106-42-3	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	o-Xylene	106	C8H10	000095-47-6	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

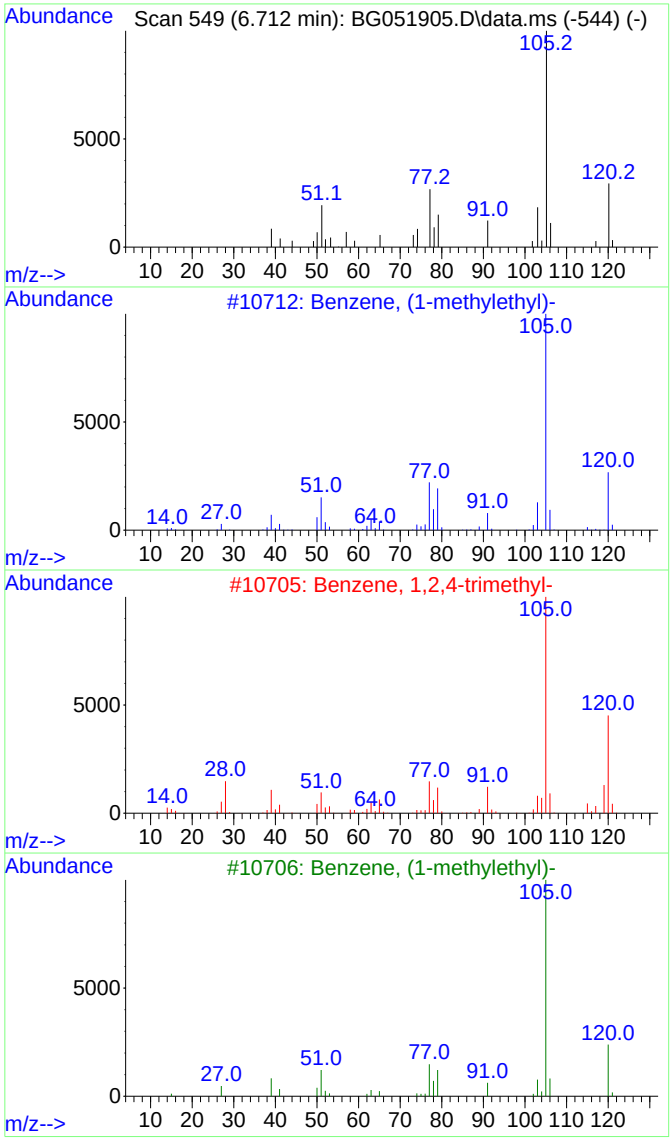
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

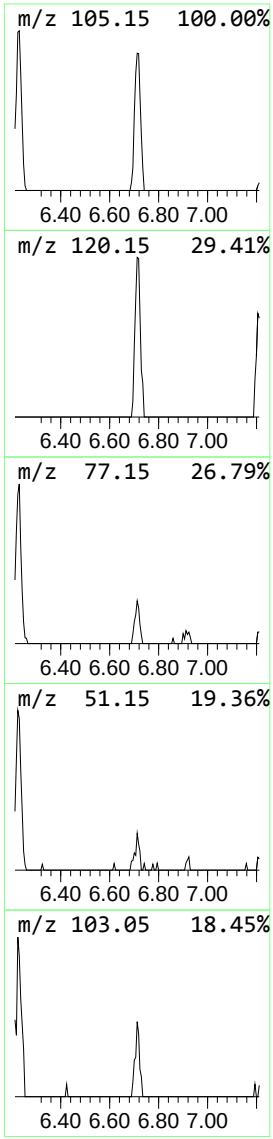
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.712	2.85 ng/ul	28380	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	83
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	81
4	Mesitylene	120	C9H12	000108-67-8	68
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

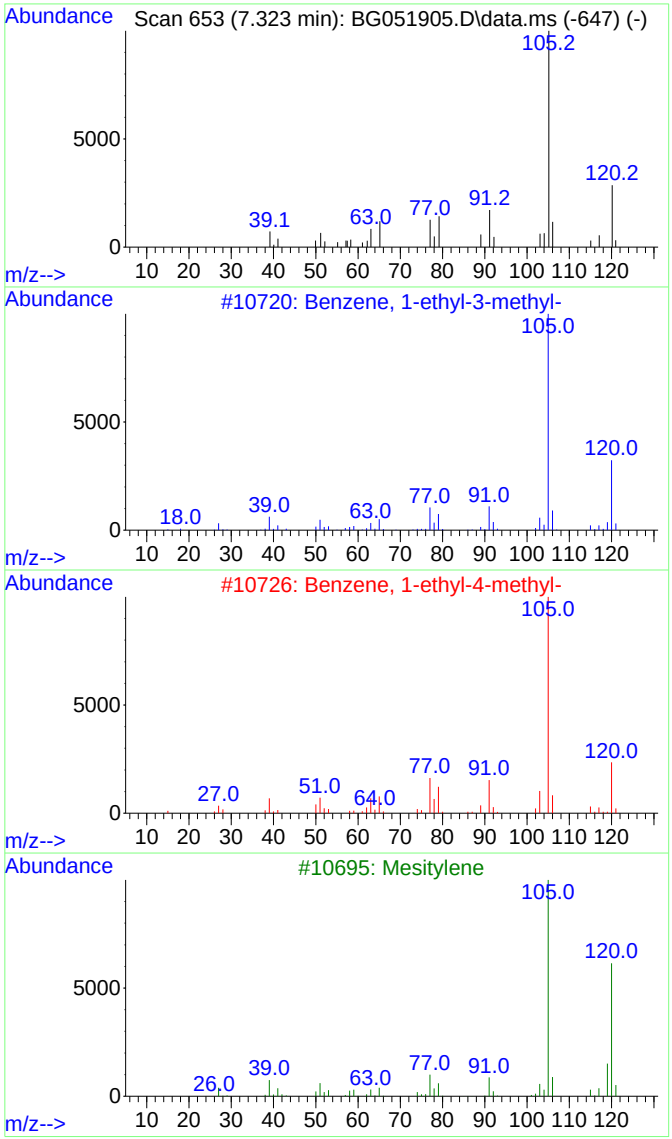
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

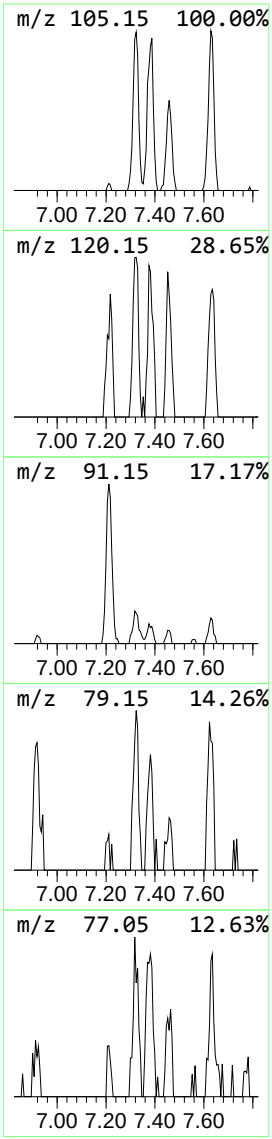
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.323	3.03 ng/ul	30142	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	86
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	86
3	Mesitylene	120	C9H12	000108-67-8	86
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	80
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	80





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Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

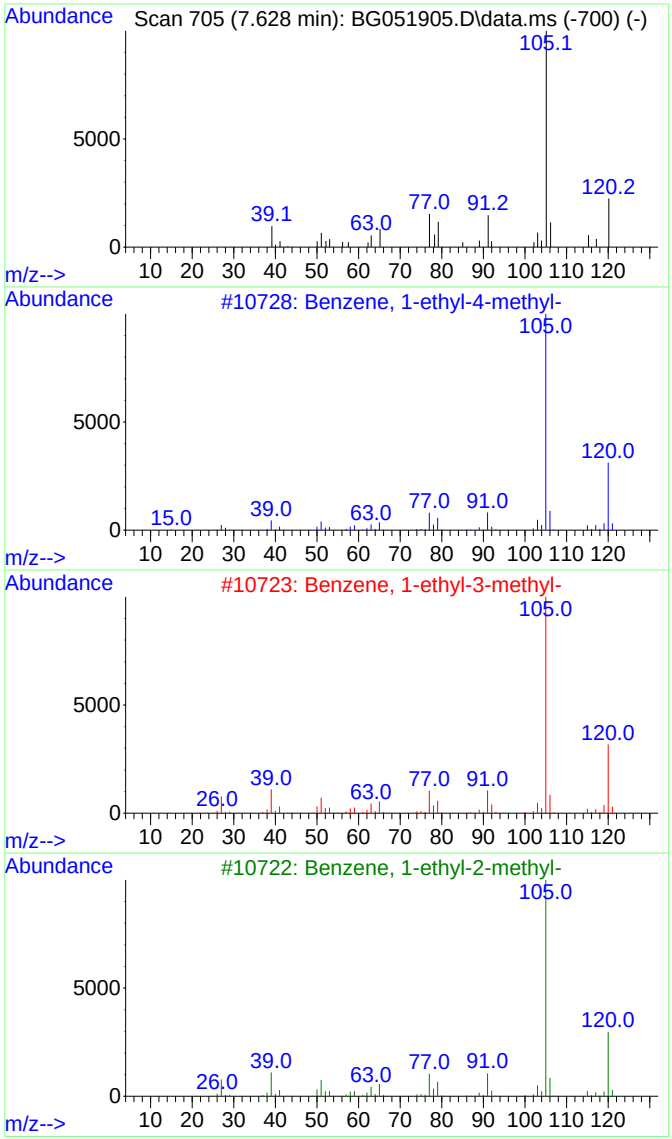
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

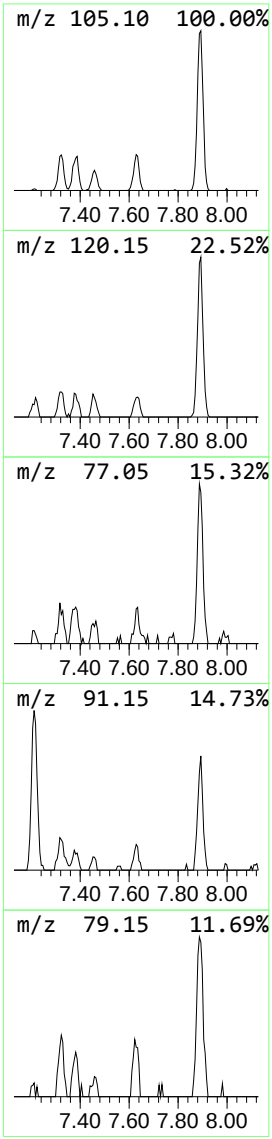
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethyl-4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.628	2.93 ng/ul	29229	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87





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Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

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

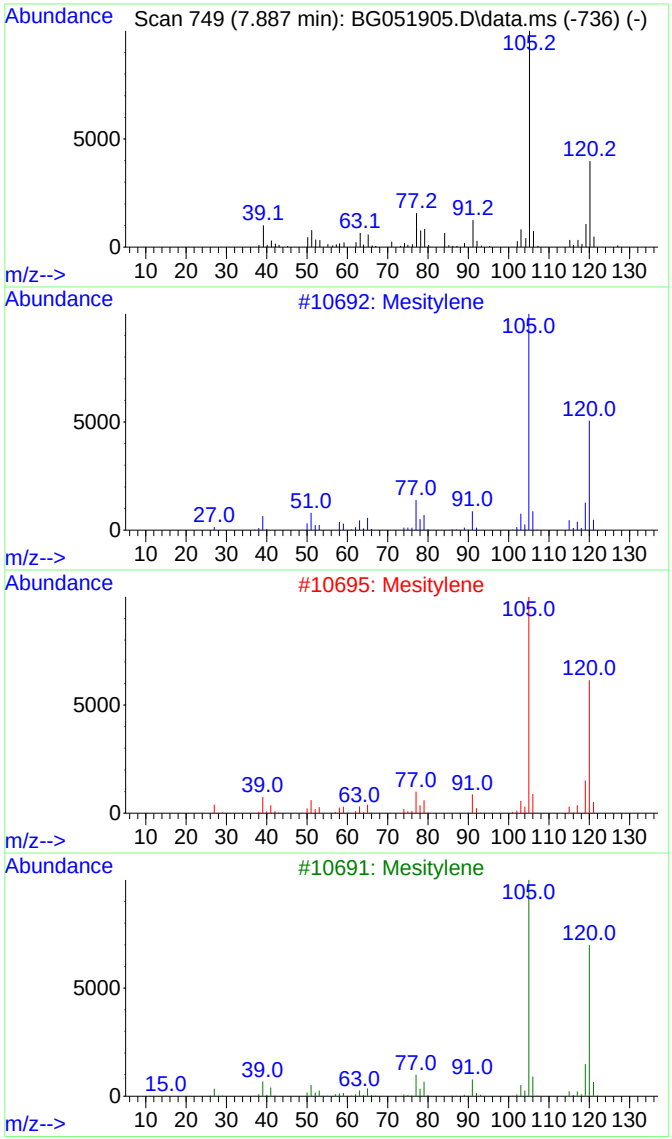
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

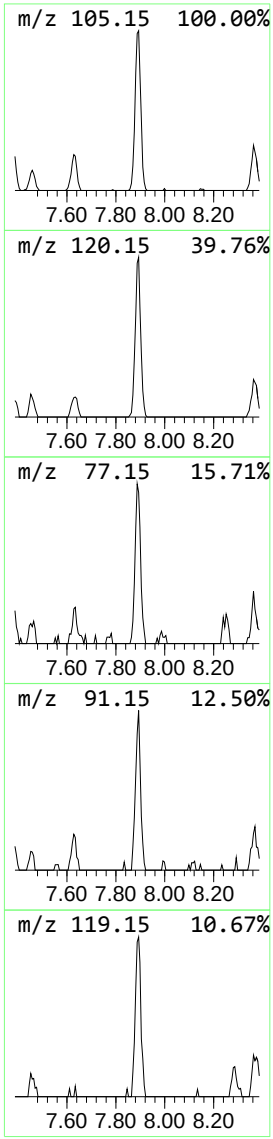
****

Peak Number 12 Mesitylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	18.67 ng/ul	186064	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	94
2	Mesitylene	120	C9H12	000108-67-8	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





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Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

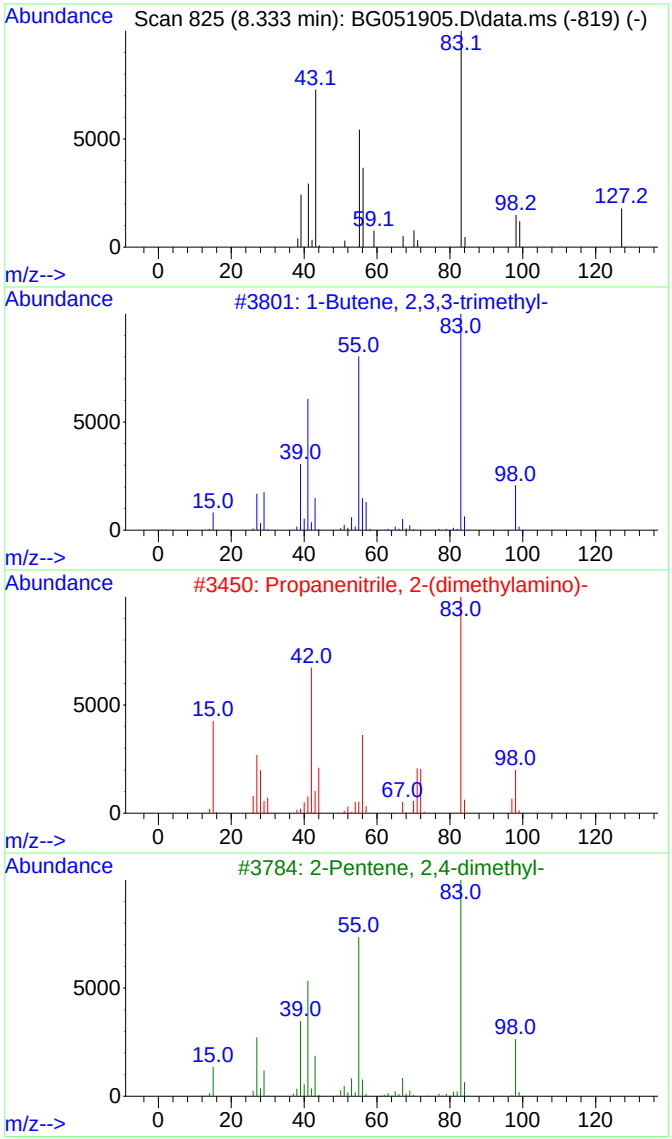
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

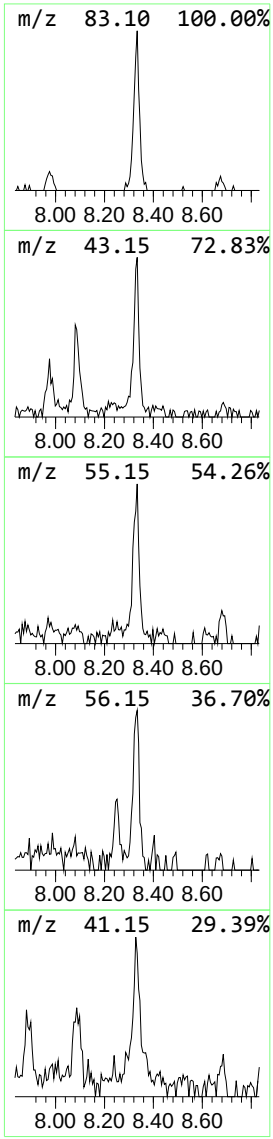
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.333	4.51 ng/ul	44961	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	53
2	Propanenitrile, 2-(dimethylamino)-	98	C5H10N2	005350-67-4	45
3	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	38
4	2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	38
5	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	38





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Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

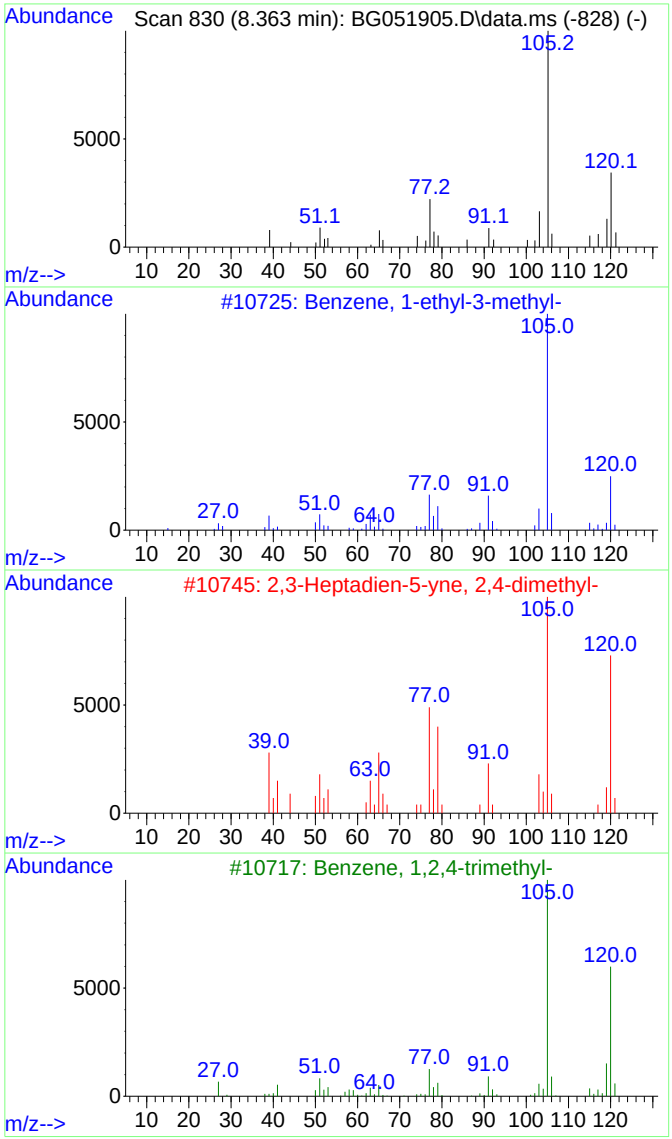
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

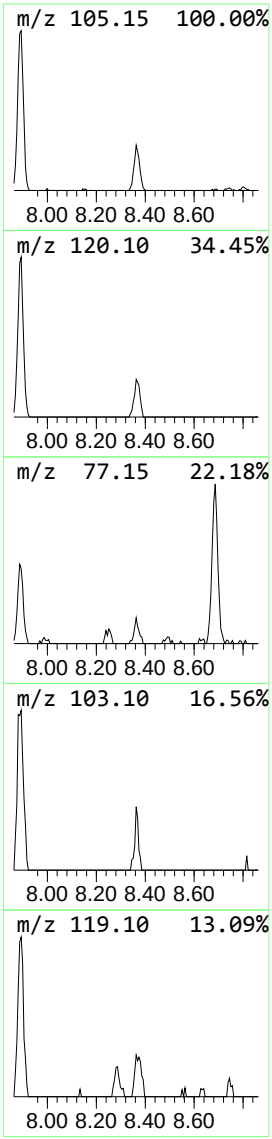
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2,3-Heptadien-5-yne, 2,4-di... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.363	3.80 ng/ul	37878	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83
2	2,3-Heptadien-5-yne, 2,4-dimethyl-	120	C9H12	041898-89-9	72
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	72
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	64





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Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

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

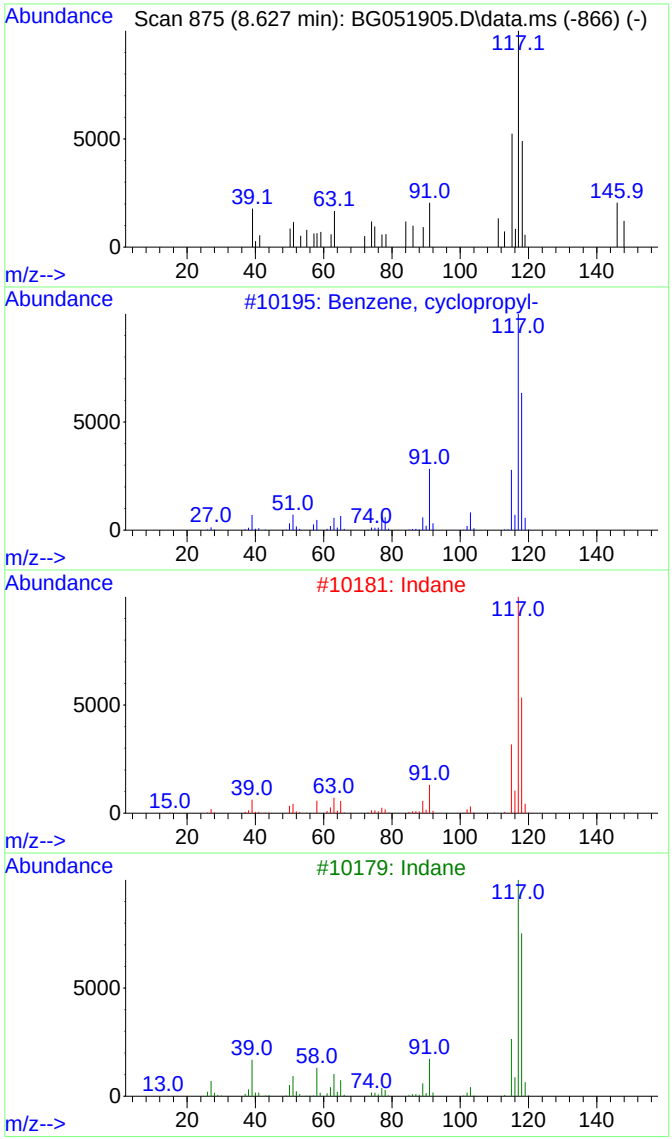
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

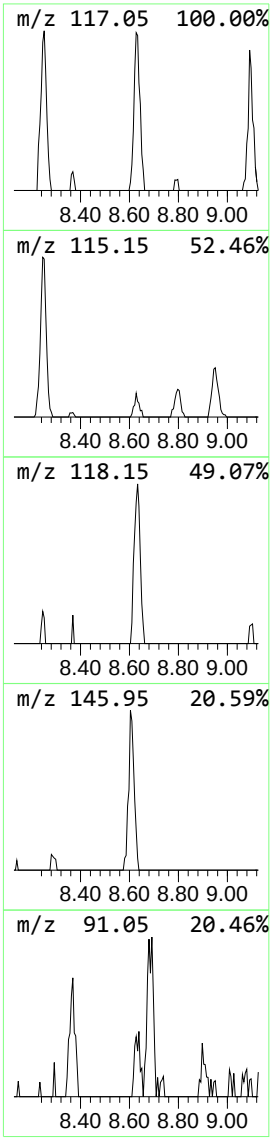
****

Peak Number 16 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.627	3.67 ng/ul	36560	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	46
2	Indane	118	C9H10	000496-11-7	46
3	Indane	118	C9H10	000496-11-7	46
4	Deltacyclene	118	C9H10	007785-10-6	46
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	43





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Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

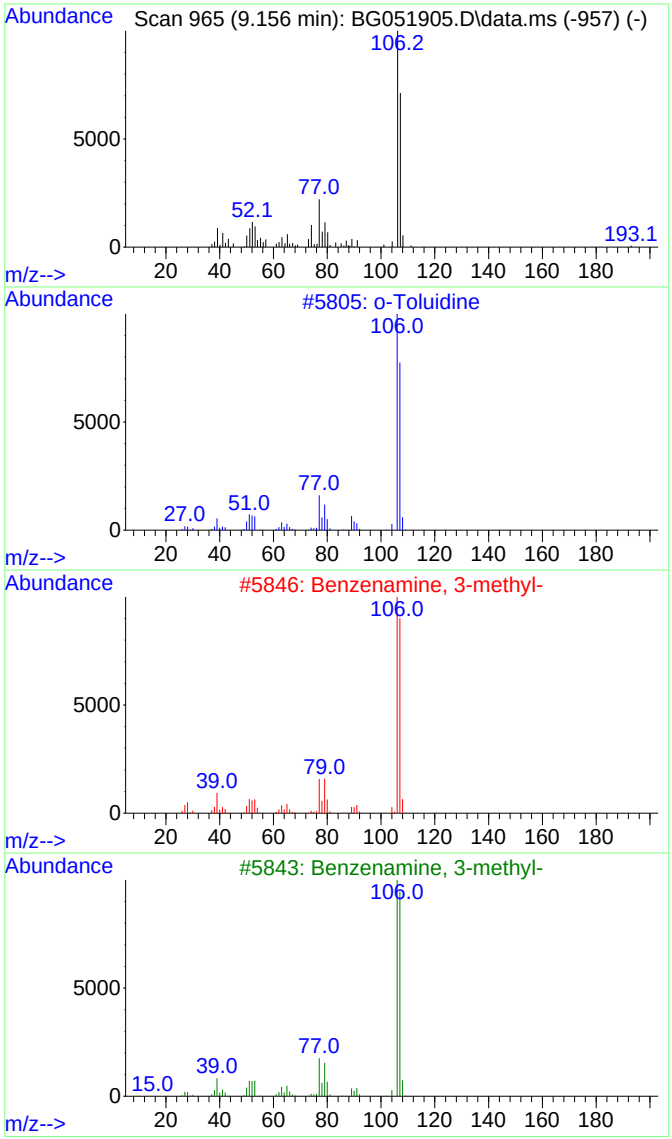
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

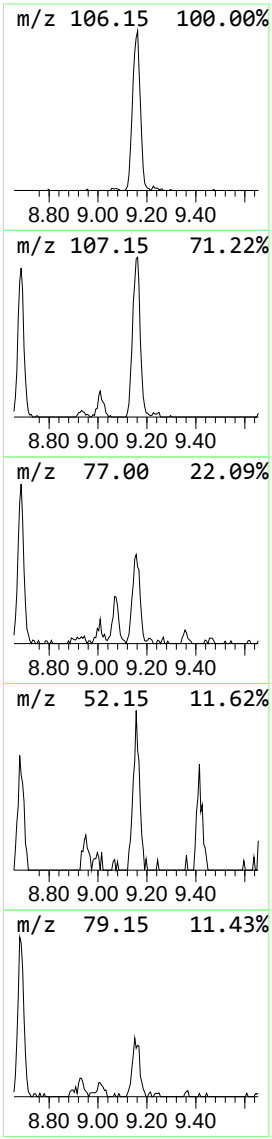
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 o-Toluidine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.156	22.53 ng/ul	224535	1,4-Dichlorobenzene-d4	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Toluidine	107	C7H9N	000095-53-4	94
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	93
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	93
4	Aniline, N-methyl-	107	C7H9N	000100-61-8	81
5	Aniline, N-methyl-	107	C7H9N	000100-61-8	81





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Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

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

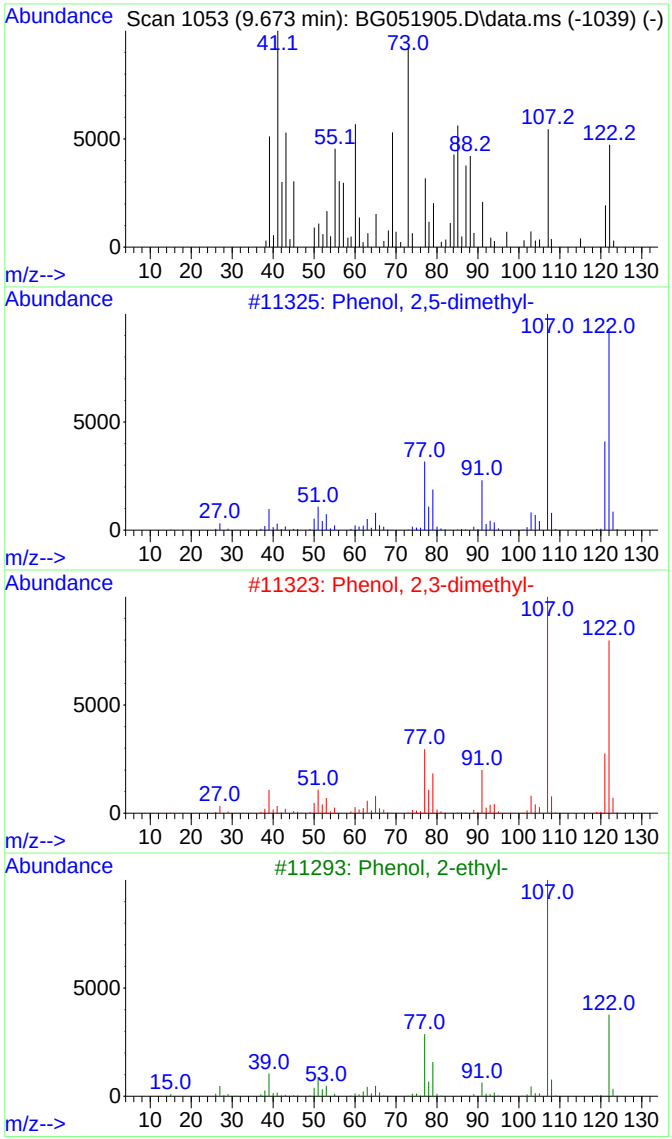
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

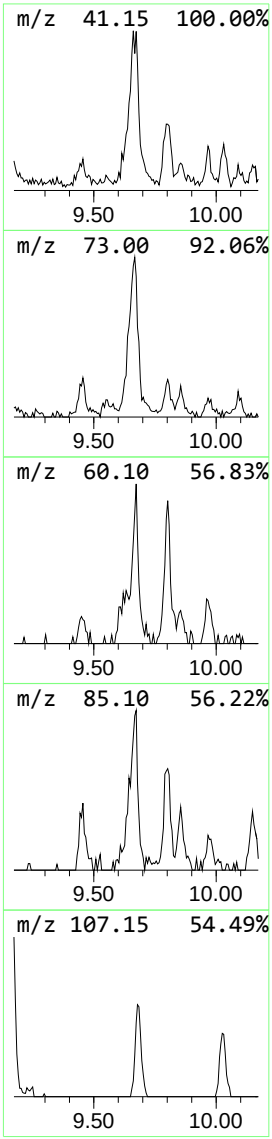
****

Peak Number 18 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.673	15.69 ng/ul	236395	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	30
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	25
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	22
4	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	20
5	2,2-Dimethylvaleric acid	130	C7H14O2	001185-39-3	14





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Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

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

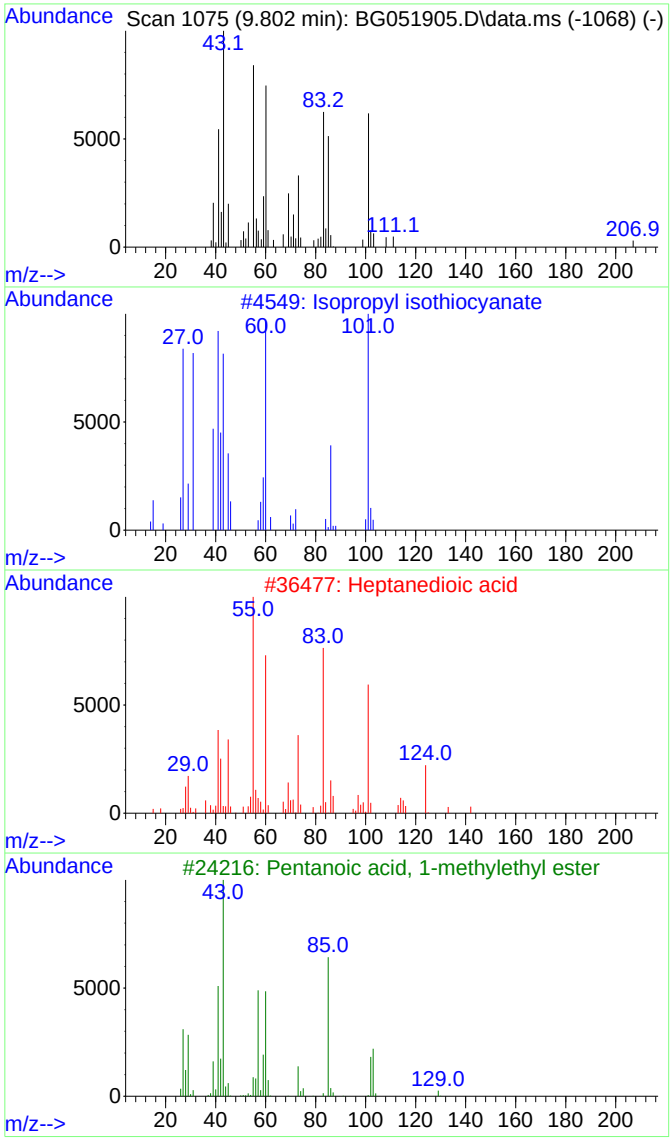
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

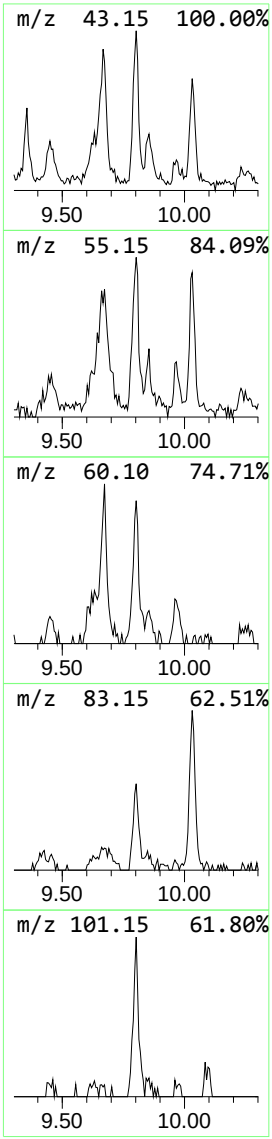
****

Peak Number 19 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.802	4.74 ng/ul	71465	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	43
2	Heptanedioic acid	160	C7H12O4	000111-16-0	40
3	Pentanoic acid, 1-methylethyl ester	144	C8H16O2	018362-97-5	38
4	Hexanoic acid	116	C6H12O2	000142-62-1	27
5	Hexanoic acid	116	C6H12O2	000142-62-1	27





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Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

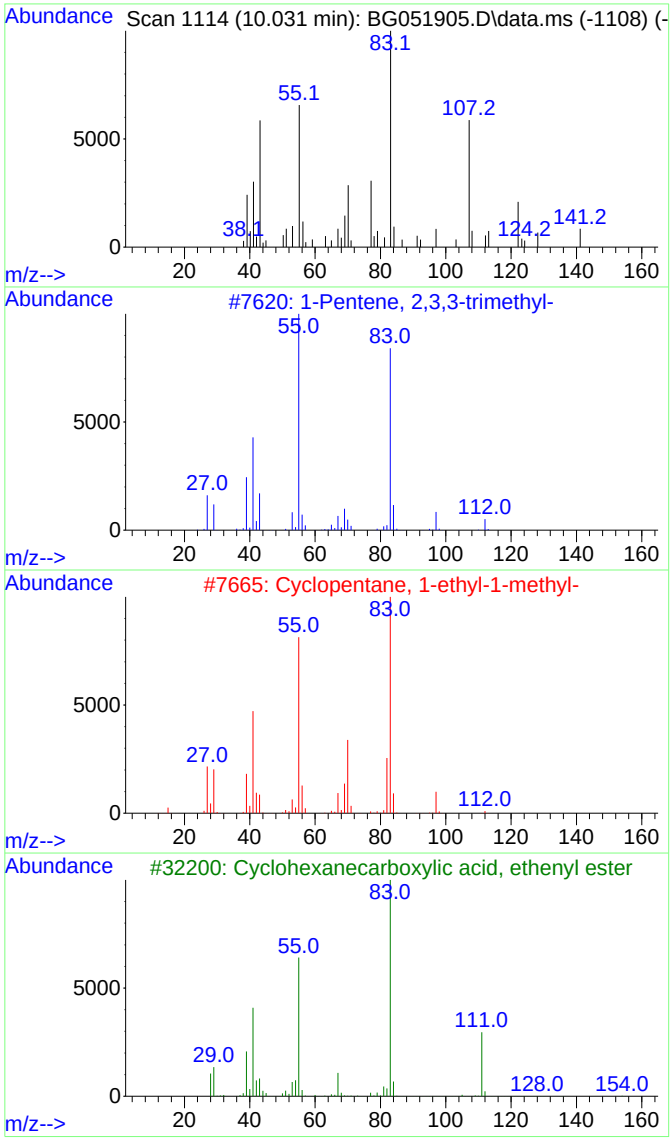
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

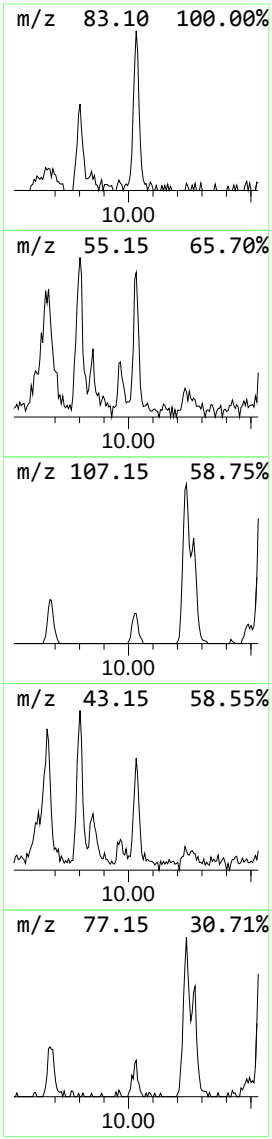
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.031	3.42 ng/ul	51515	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 2,3,3-trimethyl-	112	C8H16	000560-23-6	38
2	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	38
3	Cyclohexanecarboxylic acid, ethe...	154	C9H14O2	004840-76-0	35
4	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	35
5	Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	35





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Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

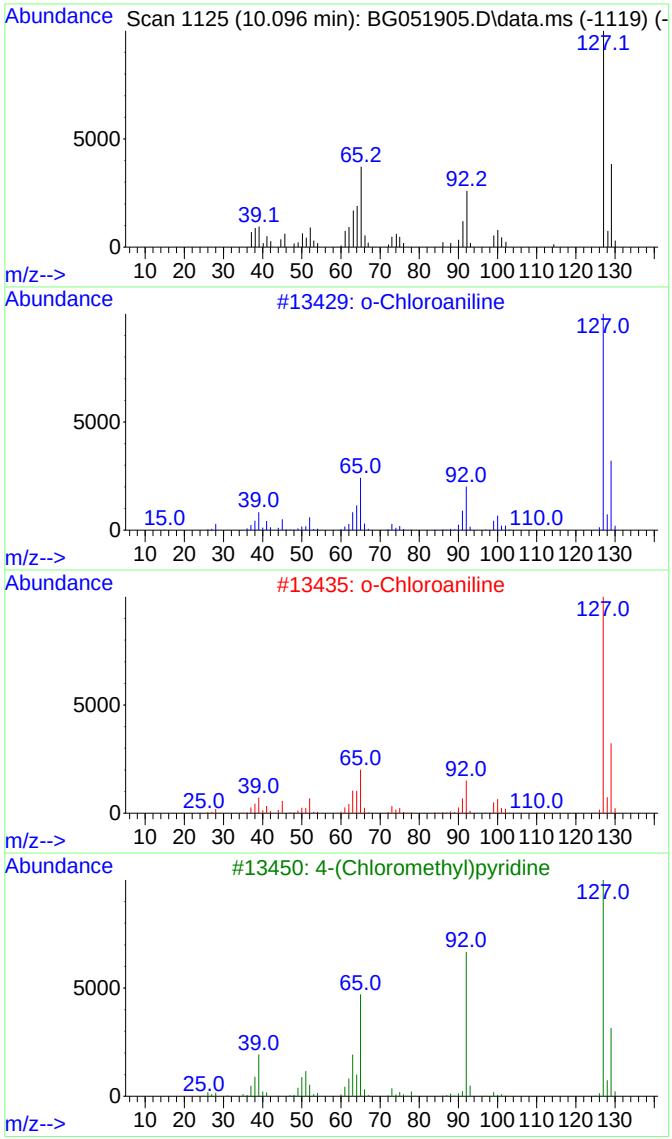
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

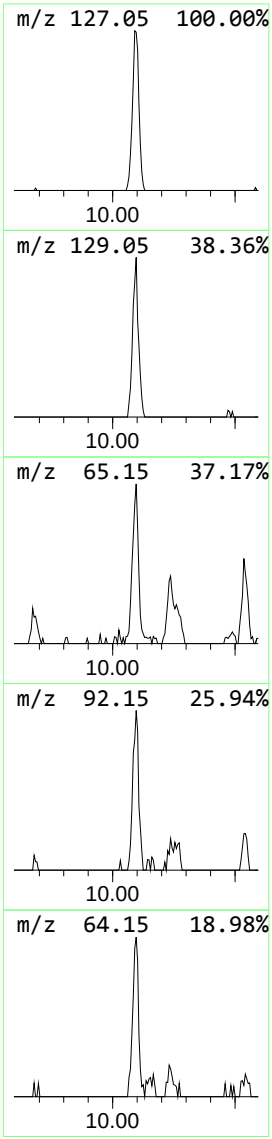
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 o-Chloroaniline Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.096	5.87 ng/ul	88407	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Chloroaniline	127	C6H6ClN	000095-51-2	93
2	o-Chloroaniline	127	C6H6ClN	000095-51-2	91
3	4-(Chloromethyl)pyridine	127	C6H6ClN	010445-91-7	90
4	m-Chloroaniline	127	C6H6ClN	000108-42-9	90
5	p-Chloroaniline	127	C6H6ClN	000106-47-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

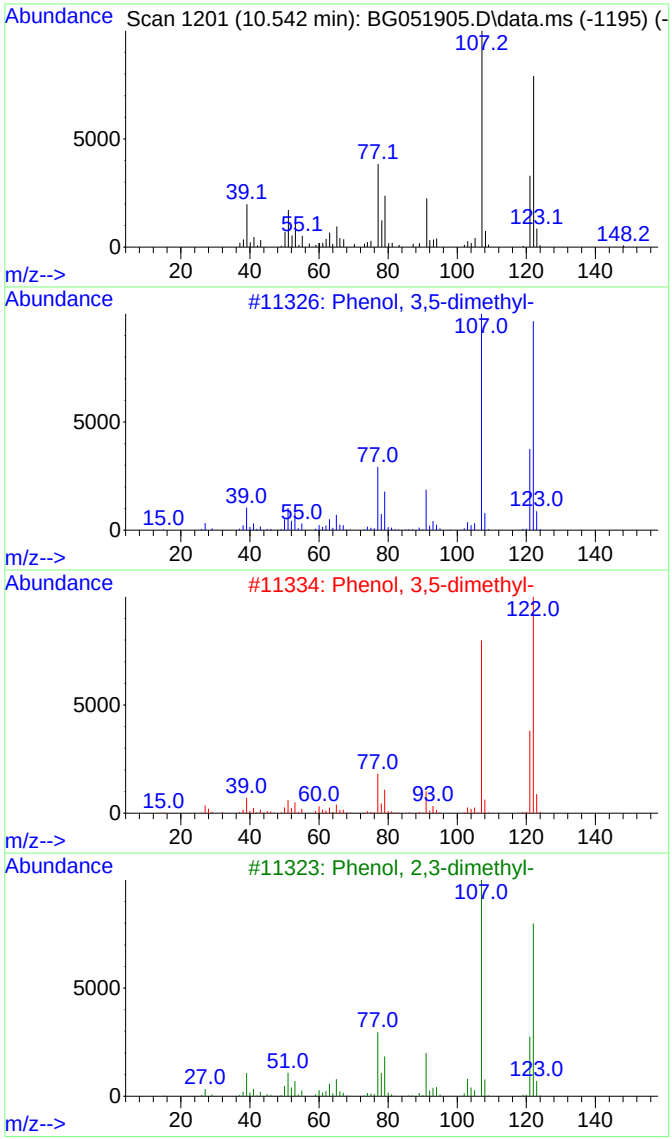
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

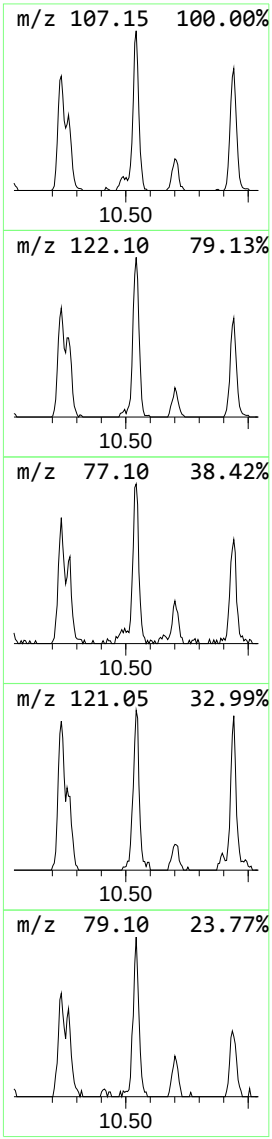
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, 3,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.542	13.68 ng/ul	206130	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	97
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
4	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	94
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94





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Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

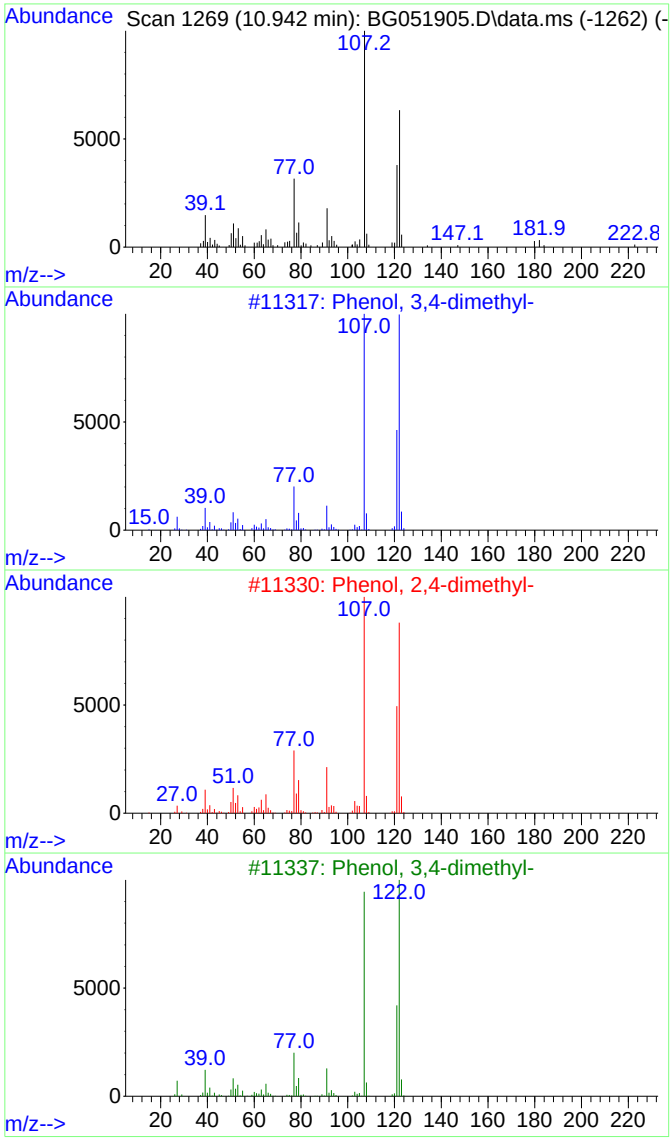
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

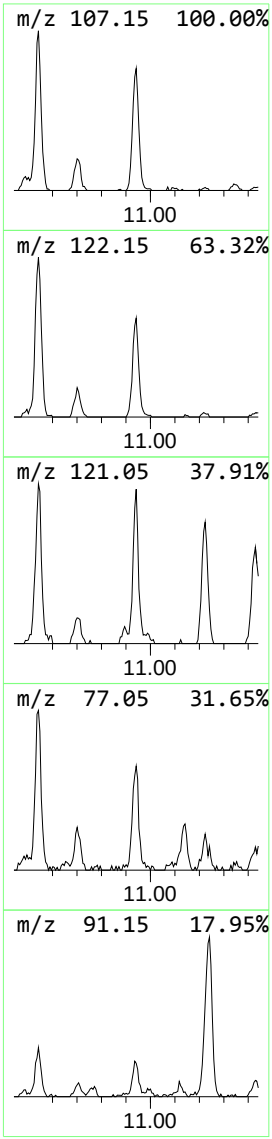
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 3,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.942	9.45 ng/ul	142413	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
2	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	94
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93





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Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

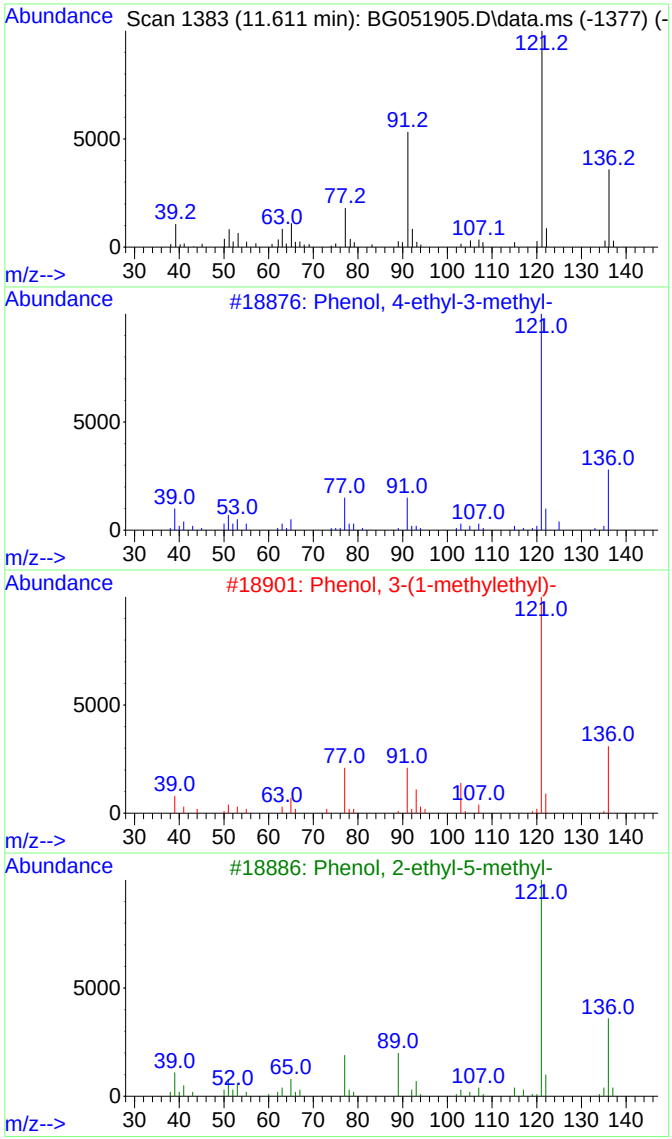
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

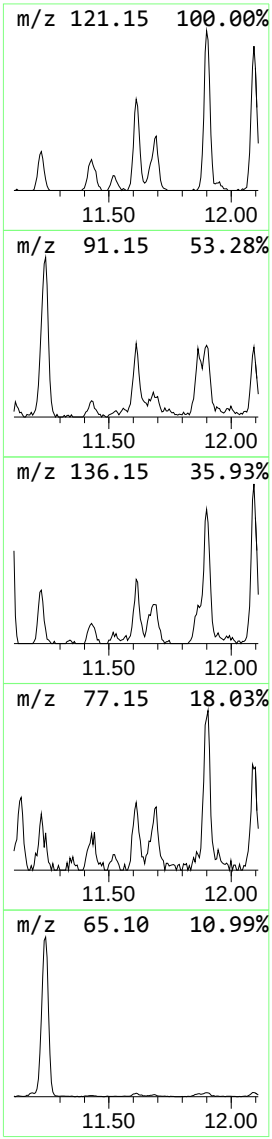
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 4-ethyl-3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.611	5.86 ng/ul	88255	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	90
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	83
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	80
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	80





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Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

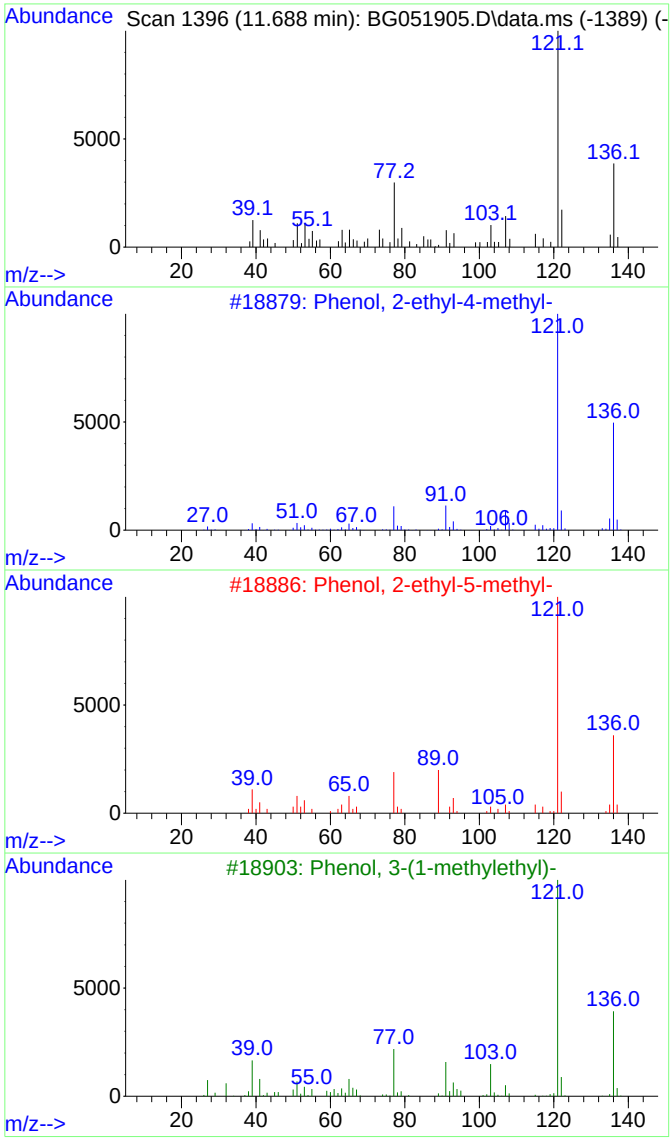
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

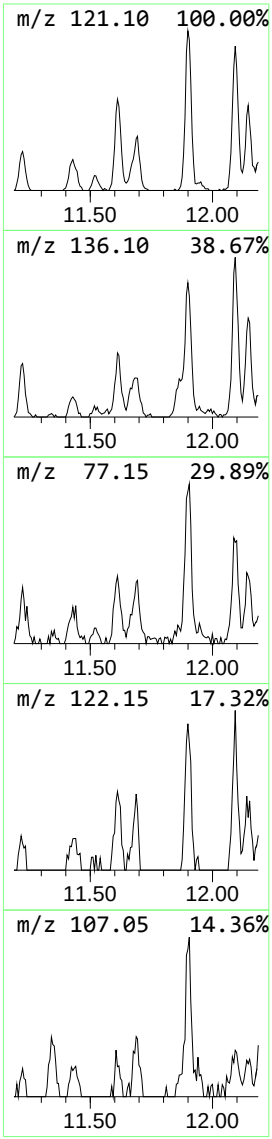
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 2-ethyl-4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.688	4.23 ng/ul	63812	Naphthalene-d8	11.088

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-5-methyl-	136	C9H12O	001687-61-2	80
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	80
4	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	80
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

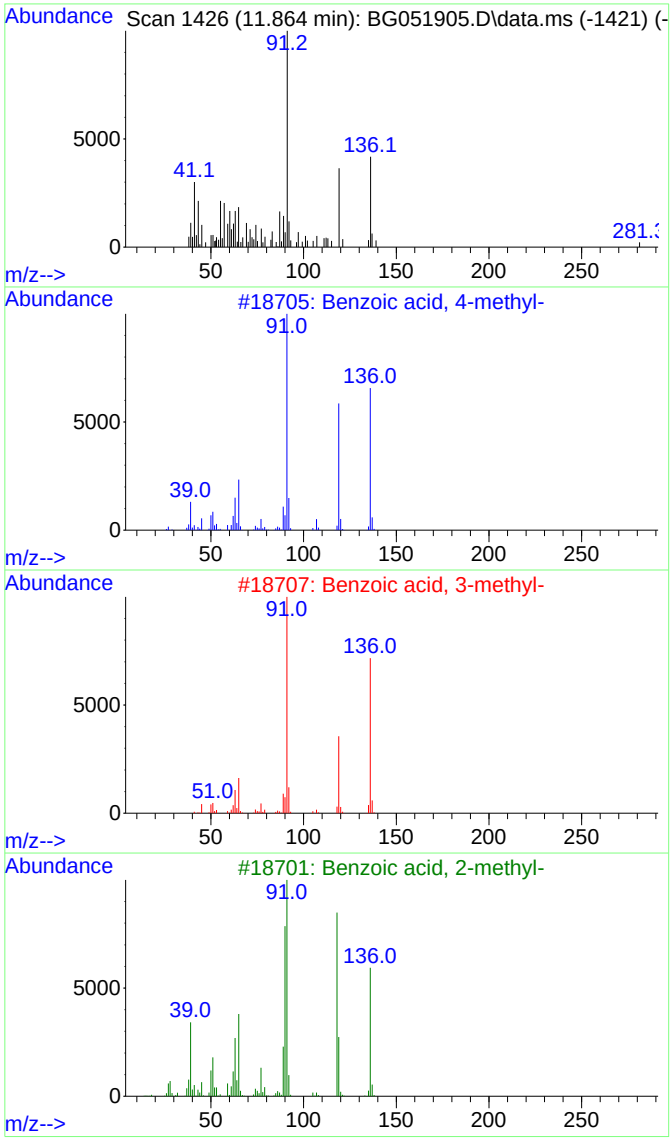
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

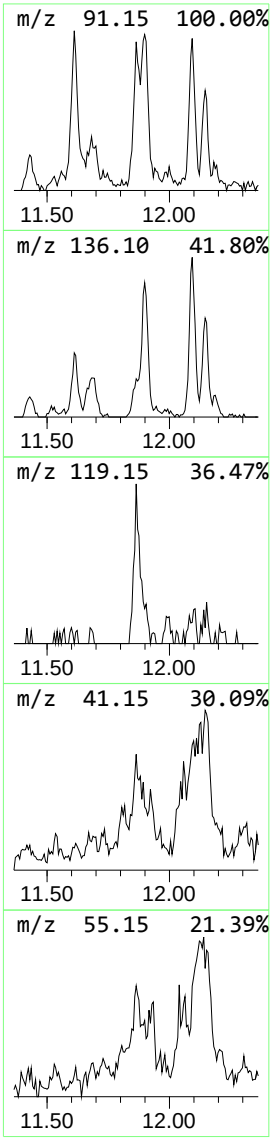
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzoic acid, 4-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.864	5.14 ng/ul	77507	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	81
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	60
3	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	58
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	50
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

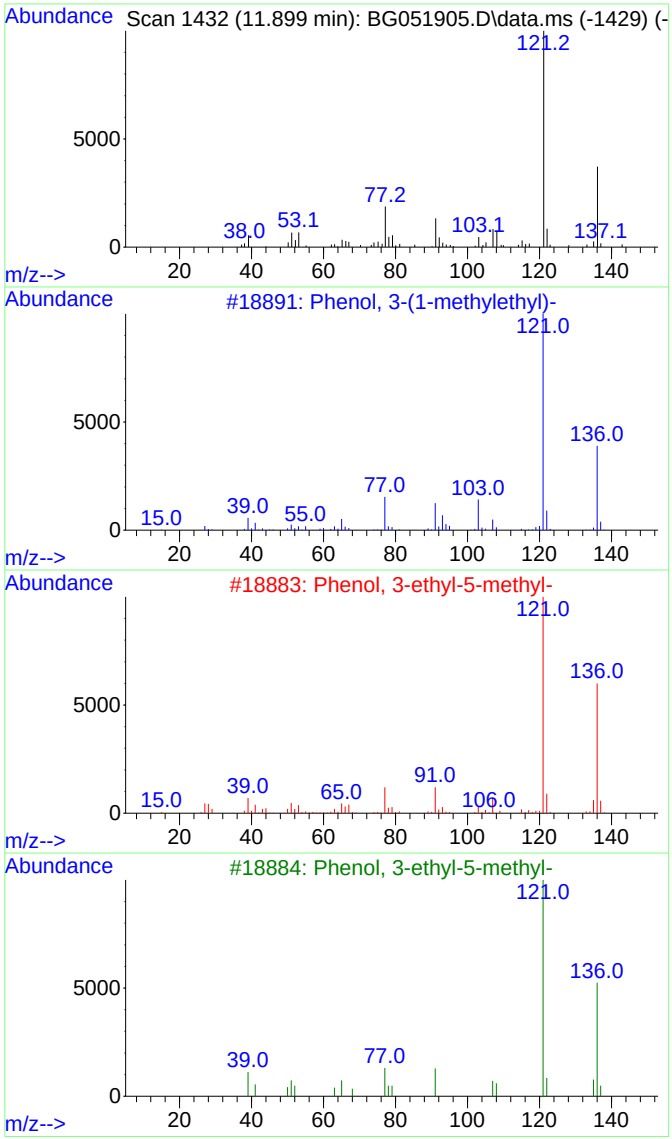
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

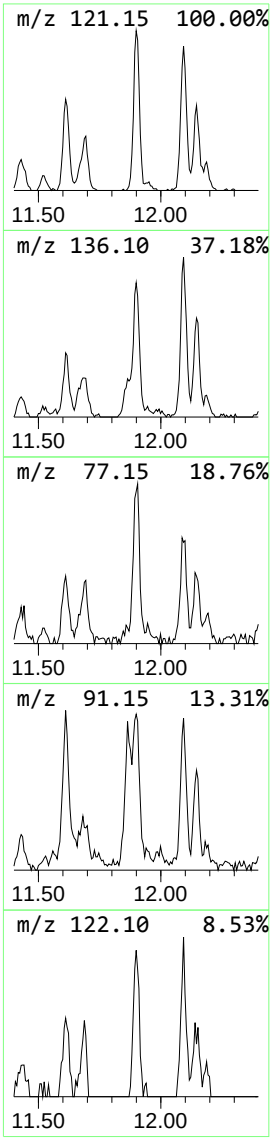
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 3-(1-methylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.899	12.09 ng/ul	182151	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
4	2,4,6-Octatriene, 2,6-dimethyl-,...	136	C10H16	007216-56-0	80
5	2,4,6-Octatriene, 2,6-dimethyl-	136	C10H16	000673-84-7	80





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Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

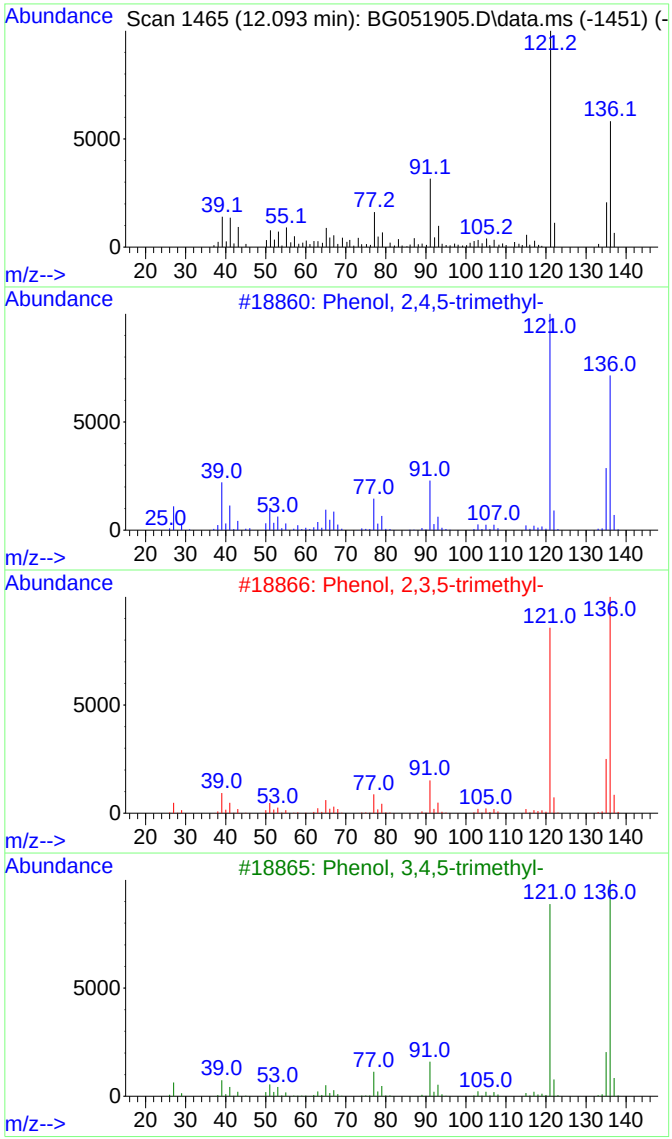
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

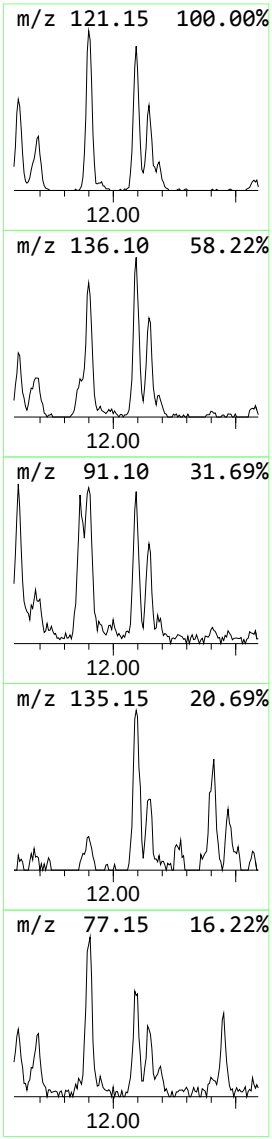
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenol, 2,4,5-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.093	18.60 ng/ul	280339	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	93
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90
4	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	90
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

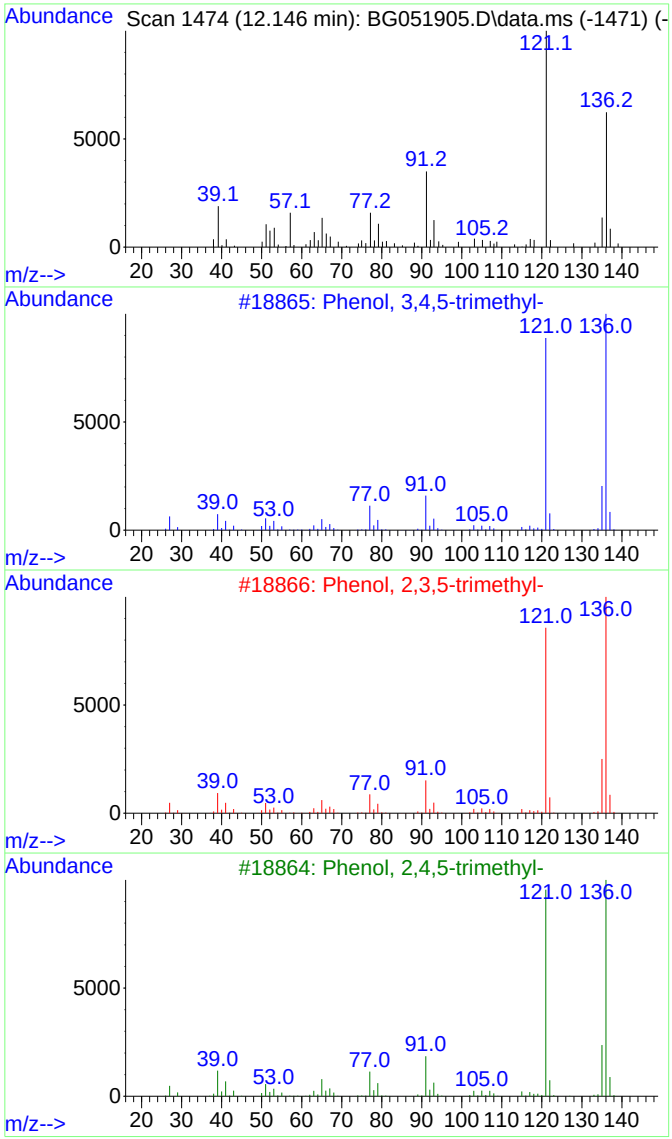
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

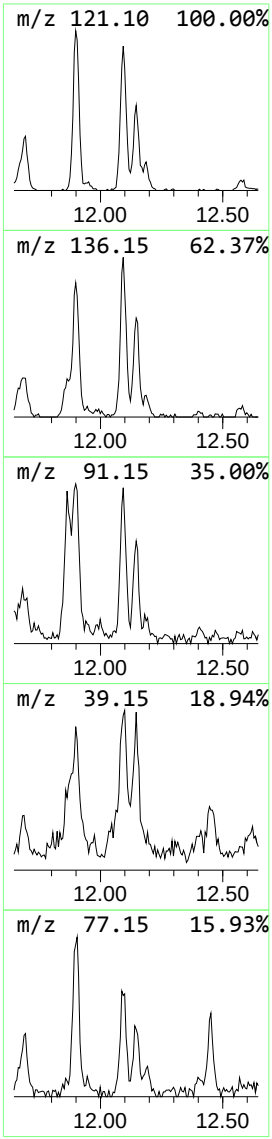
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenol, 3,4,5-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.146	7.74 ng/ul	116690	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91
3	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	90
4	2,5-Dimethylanisole	136	C9H12O	001706-11-2	83
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

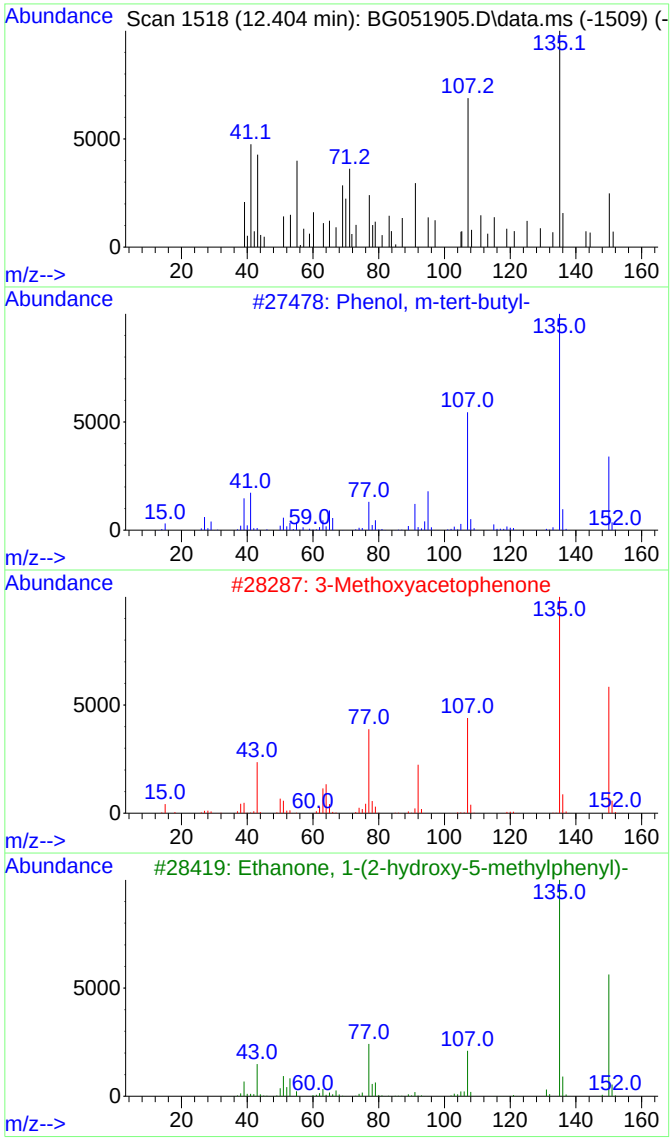
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

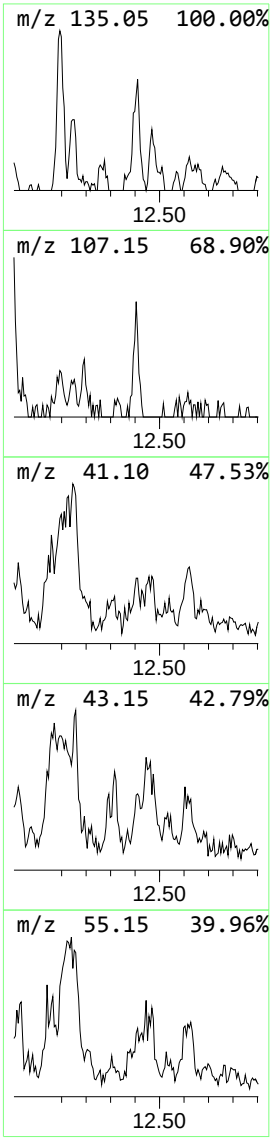
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenol, m-tert-butyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.404	3.45 ng/ul	51930	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	59
2	3-Methoxyacetophenone	150	C9H10O2	000586-37-8	59
3	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	52
4	3,9-Epoxy-p-mentha-1,8(10)-diene	150	C10H14O	1000111-14-8	52
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	50





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Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

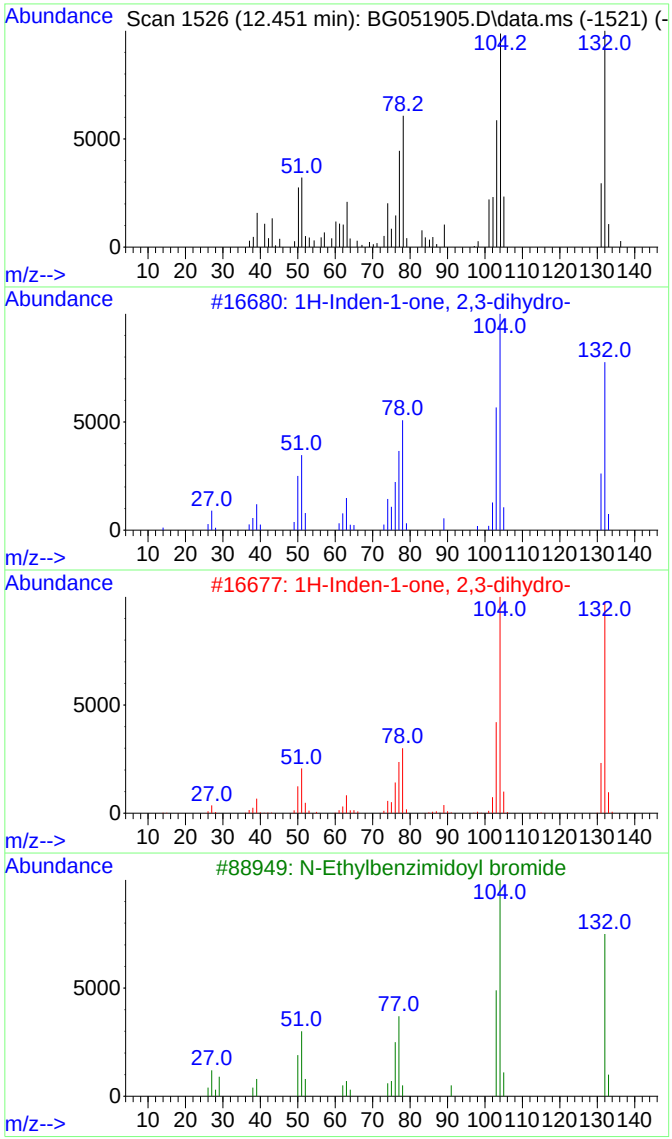
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

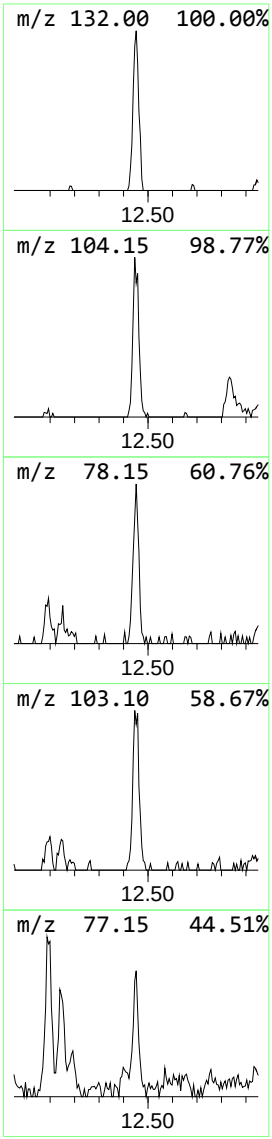
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.451	7.88 ng/ul	118700	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	81
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	62
3	N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	59
4	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	52
5	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

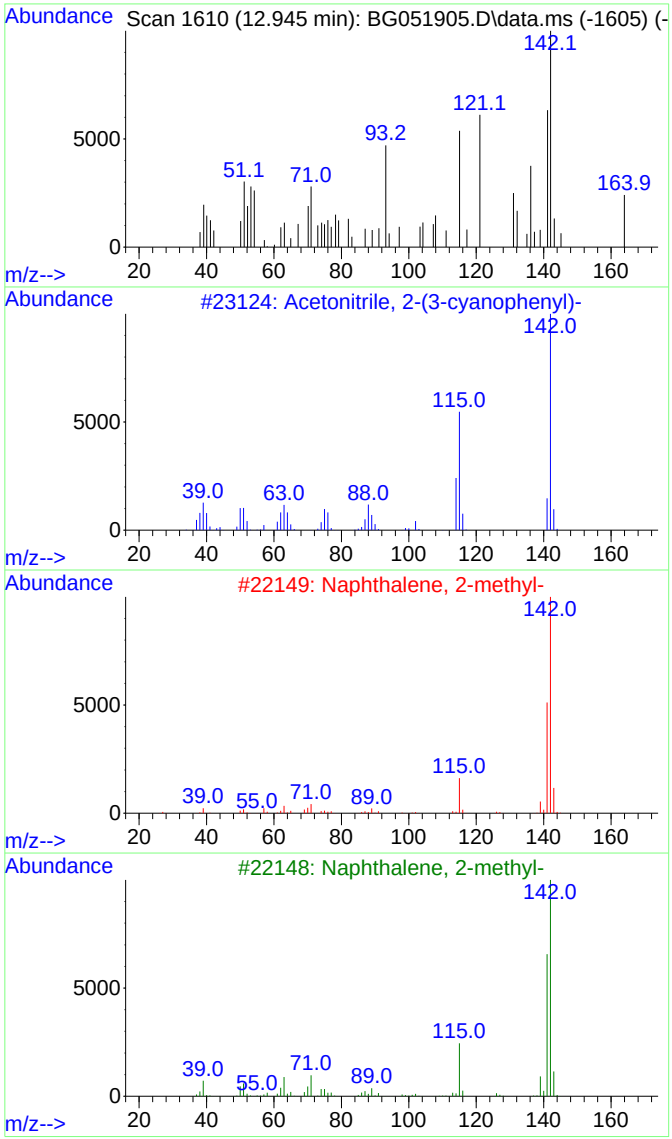
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

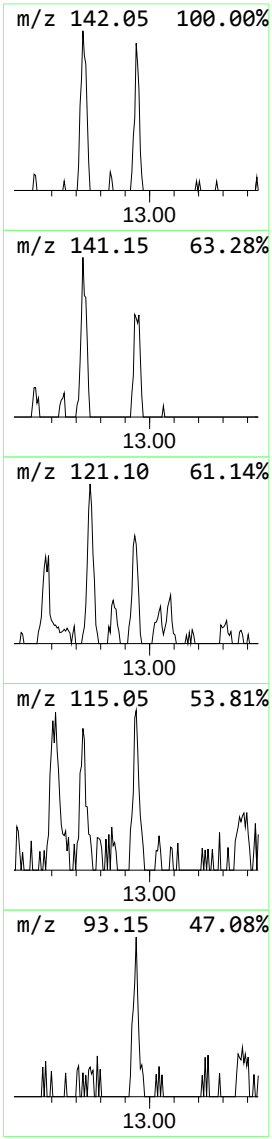
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Acetonitrile, 2-(3-cyanophe... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.945	2.81 ng/ul	42369	Naphthalene-d8	11.088

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetonitrile, 2-(3-cyanophenyl)-	142	C9H6N2	016532-78-8	55
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	52
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	52
4	5-Methylisophthalonitrile	142	C9H6N2	039718-07-5	46
5	3-Indolecarbonitrile	142	C9H6N2	005457-28-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

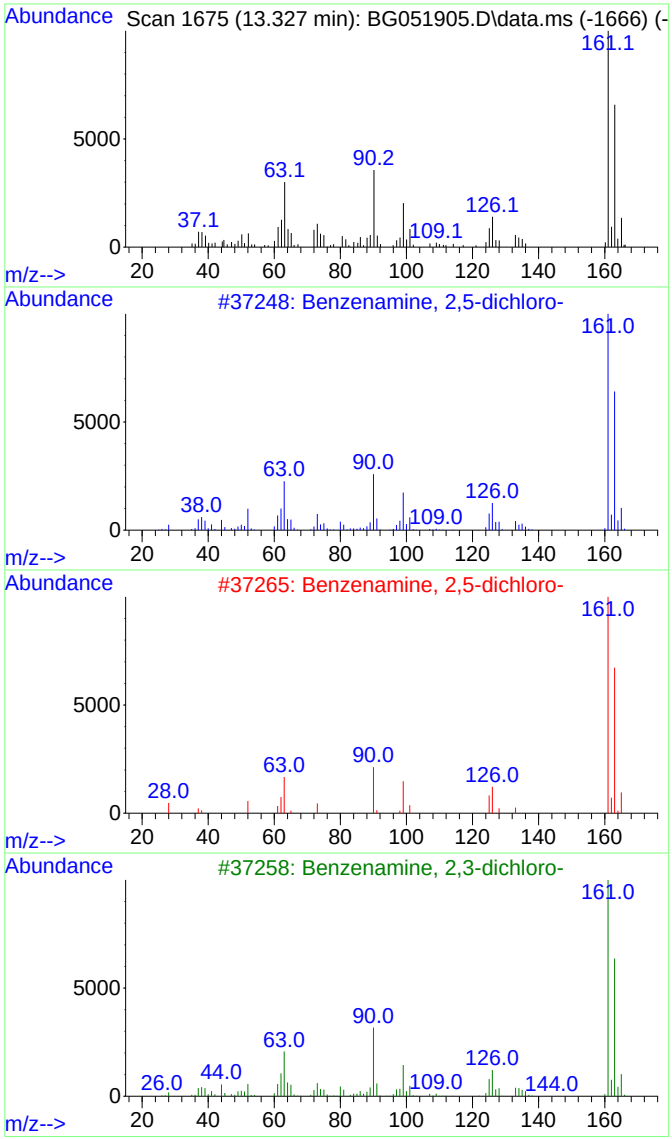
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

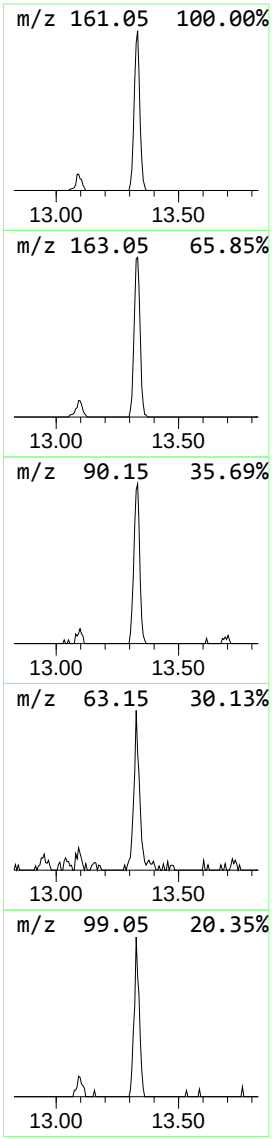
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzenamine, 2,5-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.327	8.20 ng/ul	185192	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	97
2	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	97
3	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	96
4	Benzenamine, 2,6-dichloro-	161	C6H5Cl2N	000608-31-1	96
5	Benzenamine, 2,6-dichloro-	161	C6H5Cl2N	000608-31-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

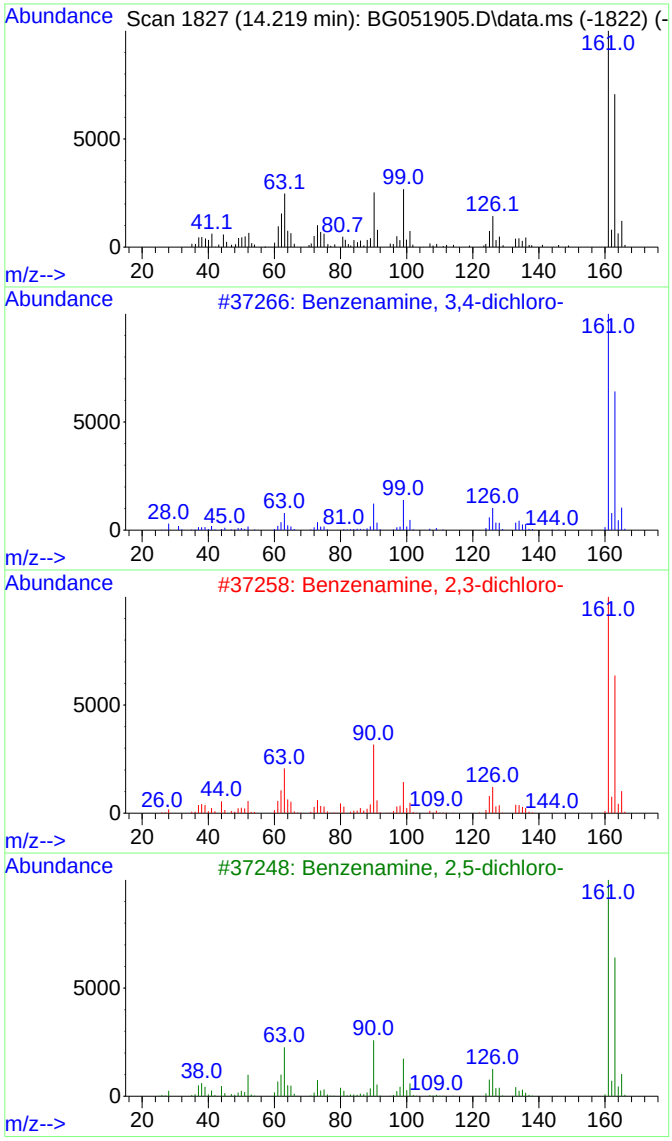
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

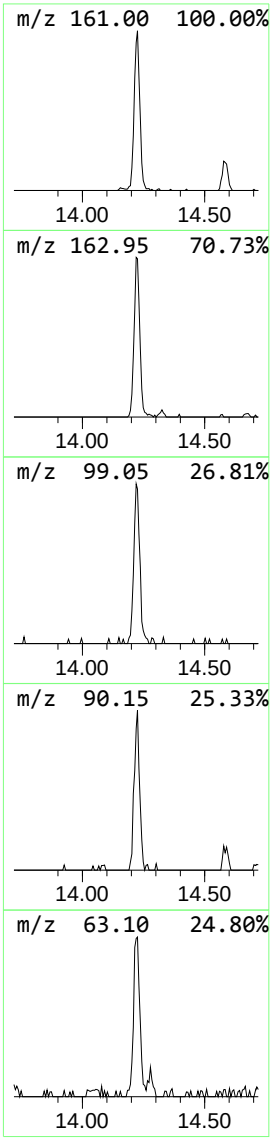
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzenamine, 3,4-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.220	8.31 ng/ul	187703	Acenaphthene-d10	14.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	97
2	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	96
3	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	96
4	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	96
5	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

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

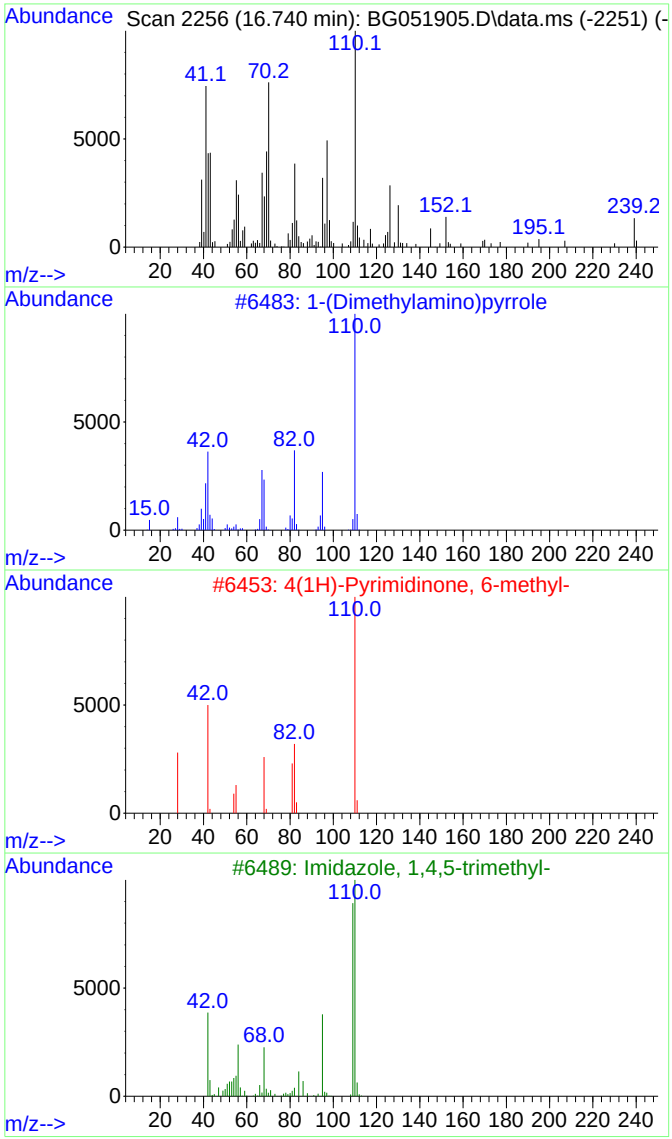
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

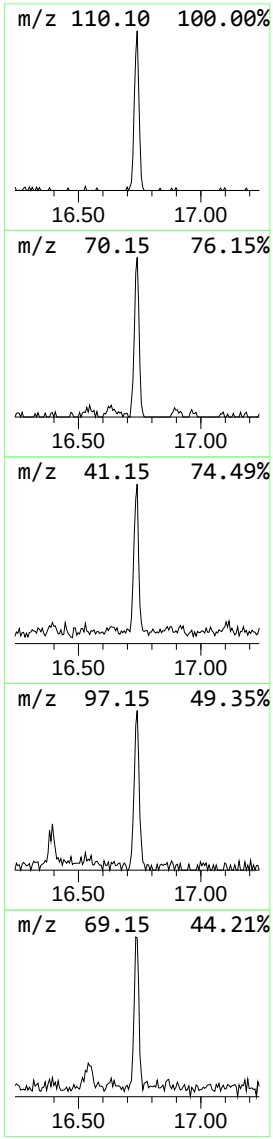
****

Peak Number 38 unknown-04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.740	4.64 ng/ul	141124	Phenanthrene-d10	17.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Dimethylamino)pyrrole	110	C6H10N2	078307-76-3	45
2	4(1H)-Pyrimidinone, 6-methyl-	110	C5H6N2O	003524-87-6	38
3	Imidazole, 1,4,5-trimethyl-	110	C6H10N2	020185-22-2	30
4	2-Amino-3-hydroxypyridine	110	C5H6N2O	016867-03-1	20
5	1-But-1-enylaziridine	97	C6H11N	1000195-06-7	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH1DL

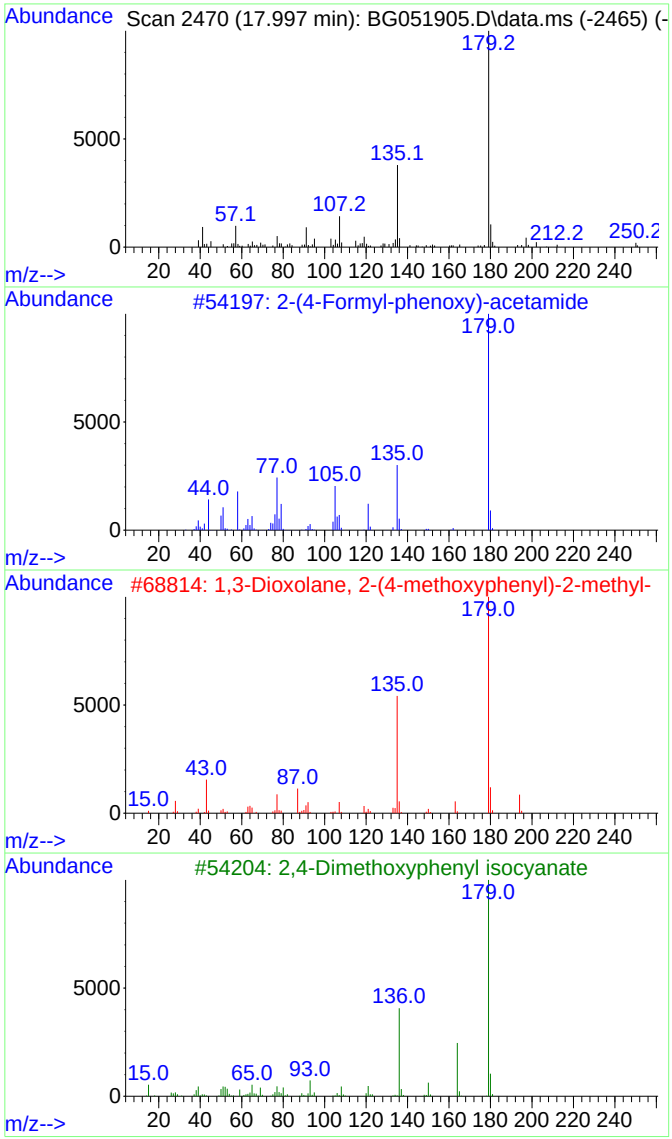
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

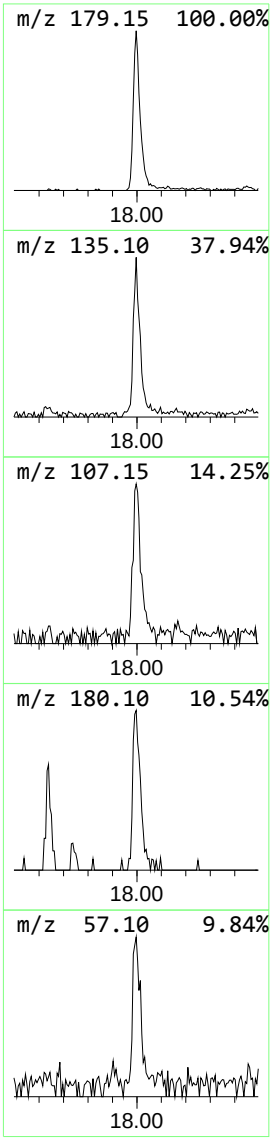
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 2-(4-Formyl-phenoxy)-acetamide Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.997	4.69 ng/ul	142659	Phenanthrene-d10	17.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	72
2	1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3	036881-00-2	56
3	2,4-Dimethoxyphenyl isocyanate	179	C9H9NO3	084370-87-6	47
4	Benzofuroxan-5-carboxamide	179	C7H5N3O3	036389-09-0	47
5	Benzoic acid, 4-(trimethylsilyl)-	194	C10H14O2Si	015290-29-6	40





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051905.D
Acq On : 6 Jan 2022 23:20
Operator : CG/JU
Sample : N1026-07DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLH1DL

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	4.356	26.6	ng/ul	264833	1	8.245	199283	20.0
2-Hexanone, 5-m...	5.531	5.0	ng/ul	49962	1	8.245	199283	20.0
Ethylbenzene	5.713	17.7	ng/ul	176043	1	8.245	199283	20.0
o-Xylene	5.848	26.6	ng/ul	265359	1	8.245	199283	20.0
Benzene, 1,3-di...	6.230	16.9	ng/ul	168175	1	8.245	199283	20.0
Benzene, (1-met...	6.712	2.9	ng/ul	28380	1	8.245	199283	20.0
Benzene, 1-ethy...	7.323	3.0	ng/ul	30142	1	8.245	199283	20.0
Benzene, 1-ethy...	7.628	2.9	ng/ul	29229	1	8.245	199283	20.0
Mesitylene	7.887	18.7	ng/ul	186064	1	8.245	199283	20.0
(DEL) Alkane: S...	8.333	4.5	ng/ul	44961	1	8.245	199283	20.0
2,3-Heptadien-5...	8.363	3.8	ng/ul	37878	1	8.245	199283	20.0
unknown-01	8.627	3.7	ng/ul	36560	1	8.245	199283	20.0
o-Toluidine	9.156	22.5	ng/ul	224535	1	8.245	199283	20.0
unknown-02	9.673	15.7	ng/ul	236395	2	11.088	301367	20.0
unknown-03	9.802	4.7	ng/ul	71465	2	11.088	301367	20.0
(DEL) Alkane: S...	10.031	3.4	ng/ul	51515	2	11.088	301367	20.0
o-Chloroaniline	10.096	5.9	ng/ul	88407	2	11.088	301367	20.0
Phenol, 3,5-dim...	10.542	13.7	ng/ul	206130	2	11.088	301367	20.0
Phenol, 3,4-dim...	10.942	9.4	ng/ul	142413	2	11.088	301367	20.0
Phenol, 4-ethyl...	11.611	5.9	ng/ul	88255	2	11.088	301367	20.0
Phenol, 2-ethyl...	11.688	4.2	ng/ul	63812	2	11.088	301367	20.0
Benzoic acid, 4...	11.864	5.1	ng/ul	77507	2	11.088	301367	20.0
Phenol, 3-(1-me...	11.899	12.1	ng/ul	182151	2	11.088	301367	20.0
Phenol, 2,4,5-t...	12.093	18.6	ng/ul	280339	2	11.088	301367	20.0
Phenol, 3,4,5-t...	12.146	7.7	ng/ul	116690	2	11.088	301367	20.0
Phenol, m-tert-...	12.404	3.5	ng/ul	51930	2	11.088	301367	20.0
1H-Inden-1-one,...	12.451	7.9	ng/ul	118700	2	11.088	301367	20.0
Acetonitrile, 2...	12.945	2.8	ng/ul	42369	2	11.088	301367	20.0
Benzenamine, 2,...	13.327	8.2	ng/ul	185192	3	14.889	451548	20.0
Benzenamine, 3,...	14.220	8.3	ng/ul	187703	3	14.889	451548	20.0
unknown-04	16.740	4.6	ng/ul	141124	4	17.638	607732	20.0
2-(4-Formyl-phe...	17.997	4.7	ng/ul	142659	4	17.638	607732	20.0