LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLH4

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: BG051900.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.354	141	147	156	rBV	788932	1200114	16.01%	2.591%
2	5.529	335	347	355	rBV2	127374	229152	3.06%	0.495%
3	5.717	374	379	386	rVV	503686	809109	10.79%	1.747%
4	5.852	395	402	412	rBV	477401	1179210	15.73%	2.546%
5	6.093	438	443	453	rVV	67230	127817	1.71%	0.276%
6	6.228	460	466	477	rVB	469943	768484	10.25%	1.659%
7	6.715	542	549	562	rVB	77946	156736	2.09%	0.338%
8	6.921	577	584	592	rVB3	56494	111471	1.49%	0.241%
9	7.215	625	634	641	rBV	64800	108422	1.45%	0.234%
10	7.320	646	652	657	rBV	88910	141549	1.89%	0.306%
11	7.385	657	663	671	rVV4	121187	249678	3.33%	0.539%
12	7.555	680	692	699	rBV	167338	299586	4.00%	0.647%
13	7.632	699	705	716	rVB	80884	151131	2.02%	0.326%
14	7.773	724	729	737	rVB	89160	159070	2.12%	0.343%
15	7.890	739	749	757	rVB	443273	727485	9.70%	1.571%
16	8.248	803	810	819	rBV	102364	211665	2.82%	0.457%
17	8.337	819	825	827	rVV2	119997	215856	2.88%	0.466%
18	8.366	827	830	838	rVV	115960	192712	2.57%	0.416%
19	8.624	866	874	879	rVV2	59445	153637	2.05%	0.332%
20	8.689	879	885	891	rVV	442804	770251	10.28%	1.663%
21	8.953	925	930	934	rBV	80332	138012	1.84%	0.298%
22	9.024	934	942	943	rBV4	81358	160542	2.14%	0.347%
23	9.065	944	949	958	rVB4	185579	422999	5.64%	0.913%
24	9.159	958	965	972	rBV	354864	758438	10.12%	1.637%
25	9.359	991	999	1004	rBV3	58456	147751	1.97%	0.319%
26	9.417	1004	1009	1014	rVV2	100364	163766	2.18%	0.354%
27	9.517	1019	1026	1035	rVB5	76486	170470	2.27%	0.368%
28	9.682	1047	1054	1059	rBV3	168983	401422	5.36%	0.867%
29	9.764	1064	1068	1074	rVB3	208310	391040	5.22%	0.844%
30	9.893	1081	1090	1094	rBV3	162810	340991	4.55%	0.736%
31	9.940	1094	1098	1107	rVB5	68984	143055	1.91%	0.309%
32	10.046	1107	1116	1120	rBV3	195729	413885	5.52%	0.894%
33	10.093	1120	1124	1130	rVV	234558	404523	5.40%	0.873%
34	10.152	1130	1134	1142	rVB	91562	160595	2.14%	0.347%
35	10.240	1142	1149	1152	rBV	376000	712410	9.50%	1.538%
36	10.269	1152	1154	1161	rVB	278357	383903	5.12%	0.829%

LSC Area Percent Report

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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

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	10.492	1186	1192	1195	rVV7	56781	130856	1.75%	0.282%
38	10.551	1195	1202	1209	rVV	500539	936051	12.49%	2.021%
39	10.704	1220	1228	1235	rVV2	245572	482034	6.43%	1.041%
40	10.957	1264	1271	1283	rVB	351697	699319	9.33%	1.510%
41	11.086	1283	1293	1297	rBV	133713	281853	3.76%	0.608%
42	11.139	1297	1302	1308	rVV	567846	1043138	13.92%	2.252%
43	11.262	1308	1323	1330	rVV	3282835	7496172	100.00%	16.183%
44	11.432	1344	1352	1361	rVB	88260	215763	2.88%	0.466%
45	11.614	1377	1383	1388	rVV	172594	358328	4.78%	0.774%
46	11.691	1392	1396	1404	rVV2	139829	280354	3.74%	0.605%
47	11.844	1415	1422	1426	rBV8	52174	137349	1.83%	0.297%
48	11.908	1426	1433	1449	rVB	495515	1330448	17.75%	2.872%
49	12.096	1456	1465	1470	rBV	483461	1016964	13.57%	2.195%
50	12.155	1470	1475	1479	rVV	244405	402245	5.37%	0.868%
51	12.361	1502	1510	1514	rBV6	46580	118931	1.59%	0.257%
52	12.413	1514	1519	1522	rBV3	68759	120375	1.61%	0.260%
53	12.460	1522	1527	1531	rBV	223885	371661	4.96%	0.802%
54	12.666	1552	1562	1567	rBV6	102473	265584	3.54%	0.573%
55	12.725	1567	1572	1577	rBV2	47348	107367	1.43%	0.232%
56	12.948	1604	1610	1616	rBV4	108615	226133	3.02%	0.488%
57	13.095	1628	1635	1644	rVB6	71285	213659	2.85%	0.461%
58	13.336	1665	1676	1680	rBV	455407	903882	12.06%	1.951%
59	13.377	1680	1683	1696	rVB6	88109	242277	3.23%	0.523%
60	13.729	1736	1743	1748	rVV2	65017	115255	1.54%	0.249%
61	14.093	1800	1805	1812	rVB2	77963	148987	1.99%	0.322%
62	14.229	1822	1828	1833	rVV	471557	798361	10.65%	1.724%
63	14.281	1833	1837	1843	rVB	289058	398045	5.31%	0.859%
64	14.505	1868	1875	1878	rBV2	126441	242549	3.24%	0.524%
65	14.587	1883	1889	1897	rVB	353349	633259	8.45%	1.367%
66	14.892	1932	1941	1947	rBV	244259	479641	6.40%	1.035%
67	15.080	1968	1973	1978	rVB5	77346	127080	1.70%	0.274%
68	15.339	2012	2017	2023	rVV	141076	225512	3.01%	0.487%
69	15.680	2068	2075	2085	rVB4	429716	946708	12.63%	2.044%
70	15.803	2092	2096	2102	rVB3	64101	105171	1.40%	0.227%
71	15.879	2103	2109	2116	rBV	787165	1172682	15.64%	2.532%
72	15.985	2122	2127	2133	rBV	167388	258892	3.45%	0.559%
73	16.079	2139	2143	2148	rVV	145531	200730	2.68%	0.433%
74	16.343	2183	2188	2194	rBV2	122936	194654	2.60%	0.420%
75	16.414	2194	2200	2208	rVV2	77803	139706	1.86%	0.302%
76	16.555	2221	2224	2230	rVB3	67037	114498	1.53%	0.247%

LSC Area Percent Report

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Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Title : SVOA CALIBRATION

77	16.619	2230	2235	2247	rBV4	83331	214452	2.86%	0.463%
78	16.743	2249	2256	2261	rVV2	468488	729784	9.74%	1.575%
79	16.802	2262	2266	2274	rVV5	53283	129296	1.72%	0.279%
80	16.878	2275	2279	2282	rVV2	65333	102187	1.36%	0.221%
81	16.978	2292	2296	2300	rVB	69814	103672	1.38%	0.224%
82	17.025	2301	2304	2313	rVB3	43077	102645	1.37%	0.222%
83	17.119	2313	2320	2325	rBV3	148302	257537	3.44%	0.556%
84	17.448	2369	2376	2394	rBV3	379288	862916	11.51%	1.863%
85	17.642	2403	2409	2414	rVB	334012	512837	6.84%	1.107%
86	17.736	2420	2425	2431	rVB	466451	757738	10.11%	1.636%
87	18.000	2465	2470	2480	rBV	418607	733806	9.79%	1.584%
88	18.511	2553	2557	2563	rBV5	66968	121361	1.62%	0.262%
89	19.404	2706	2709	2720	rVB2	57823	138987	1.85%	0.300%
90	19.803	2773	2777	2784	rVB6	60029	106156	1.42%	0.229%
91	19.927	2795	2798	2805	rVB3	109837	162755	2.17%	0.351%
92	20.015	2808	2813	2817	rBV2	710523	1022511	13.64%	2.207%
93	20.050	2817	2819	2823	rVB	108393	115371	1.54%	0.249%
94	20.914	2962	2966	2975	rVB2	104279	142292	1.90%	0.307%
95	21.354	3036	3041	3047	rBV	252622	382312	5.10%	0.825%
96	21.959	3138	3144	3155	rVB	371008	683735	9.12%	1.476%
97	22.130	3168	3173	3181	rVB2	127408	218371	2.91%	0.471%
98	22.230	3185	3190	3198	rVB	98240	185555	2.48%	0.401%
99	25.208	3686	3697	3708	rVB	304854	915703	12.22%	1.977%
100	25.449	3727	3738	3752	rVB2	199675	659588	8.80%	1.424%

Sum of corrected areas: 46320977

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
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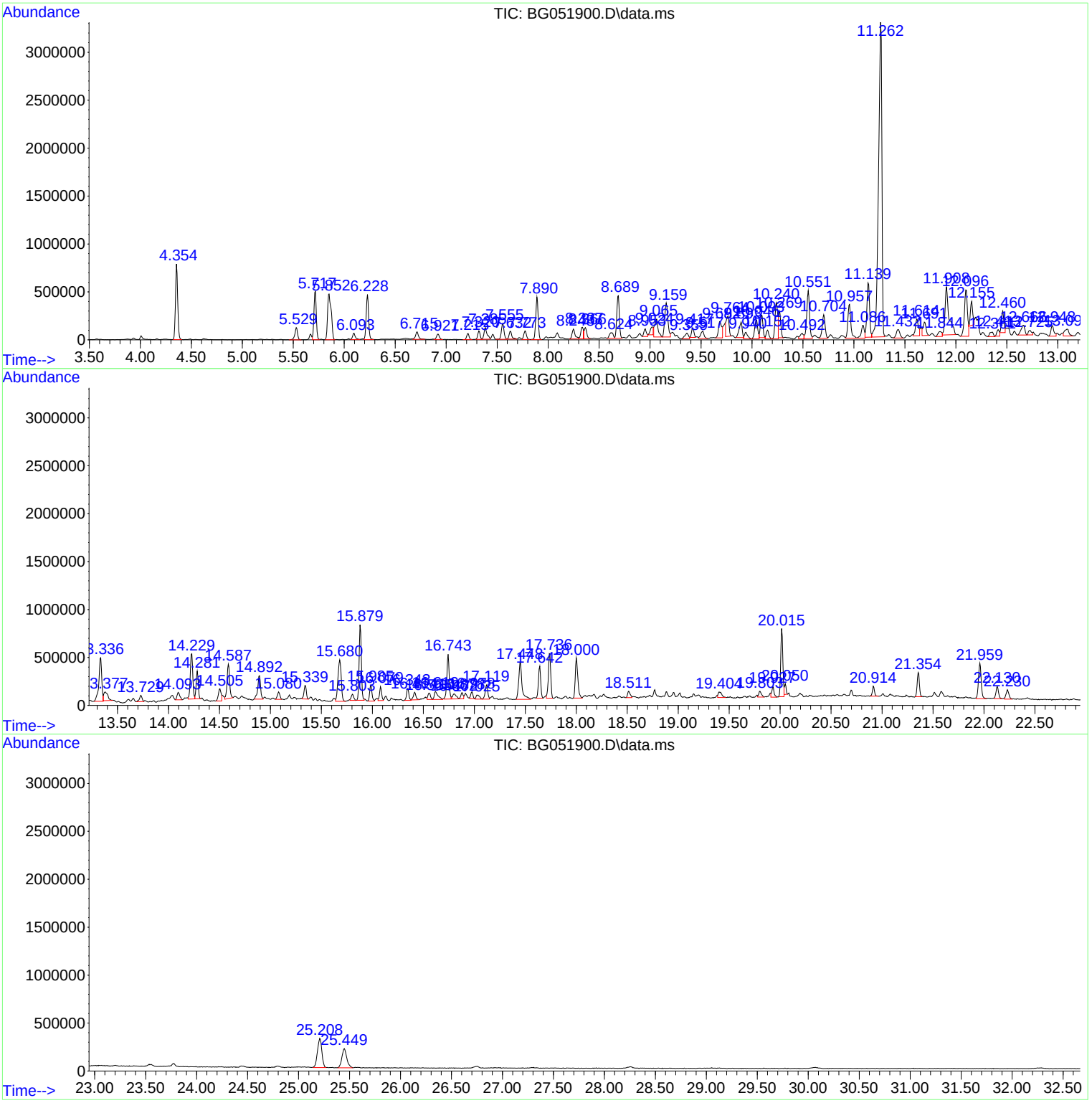
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

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 : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

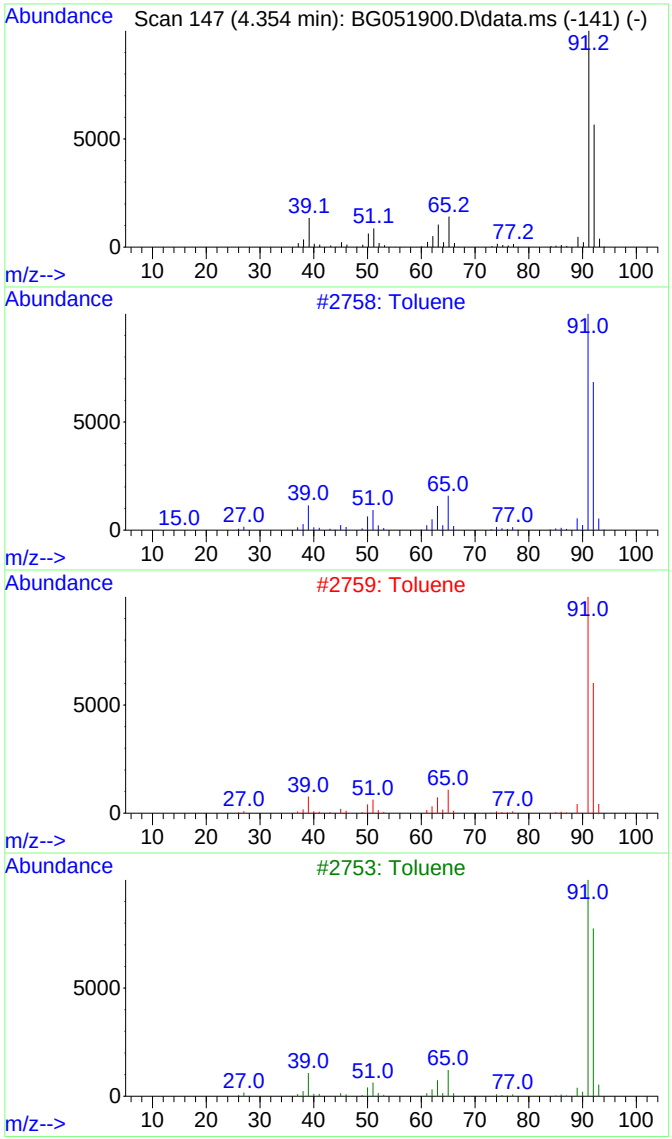
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

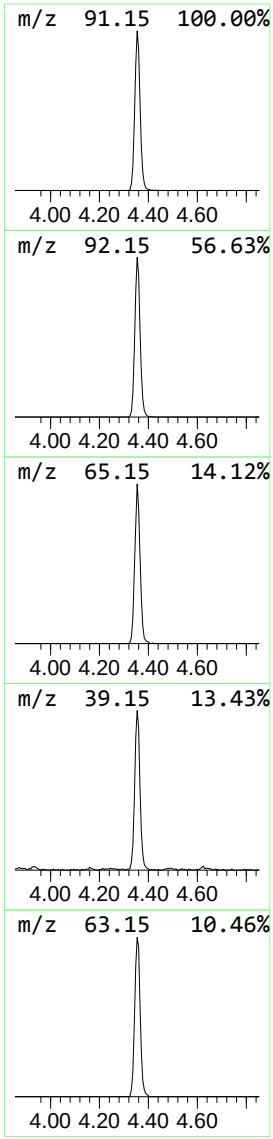
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.354	113.40 ng/ul	1200110	1,4-Dichlorobenzene-d4	8.248

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	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

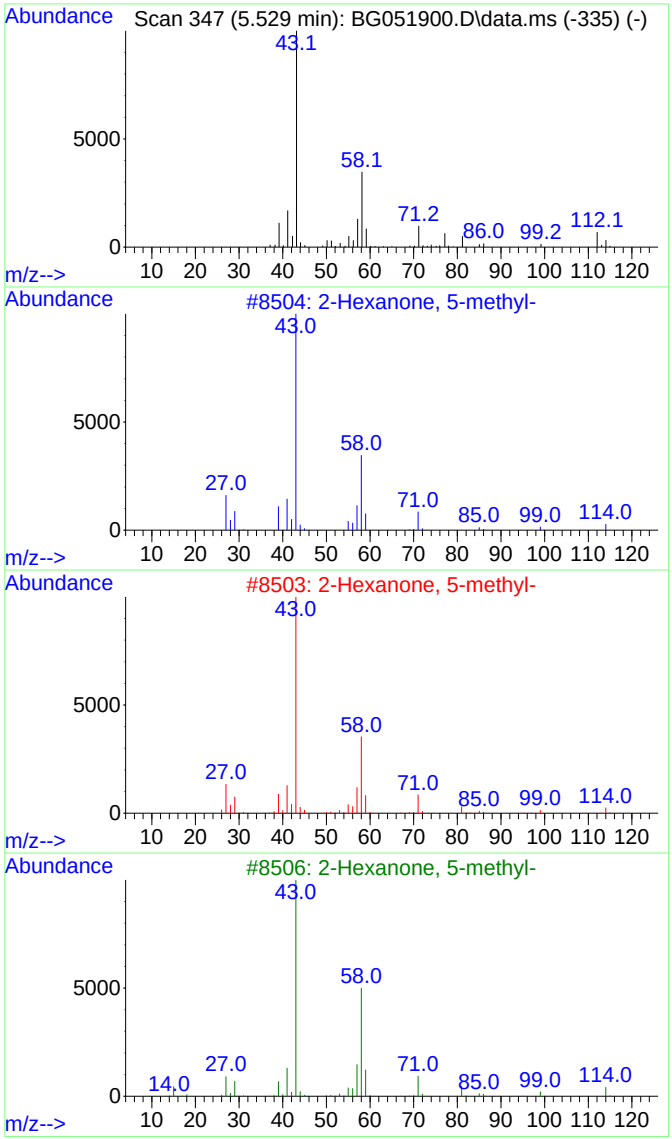
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

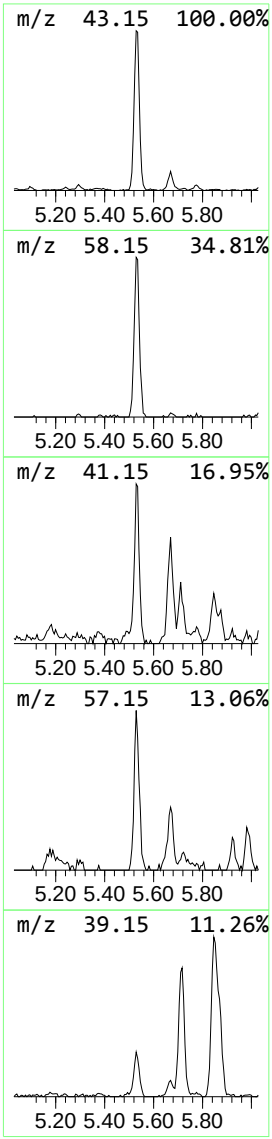
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Hexanone, 5-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.529	21.65 ng/ul	229152	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	90
2	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	90
3	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	90
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	87
5	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

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

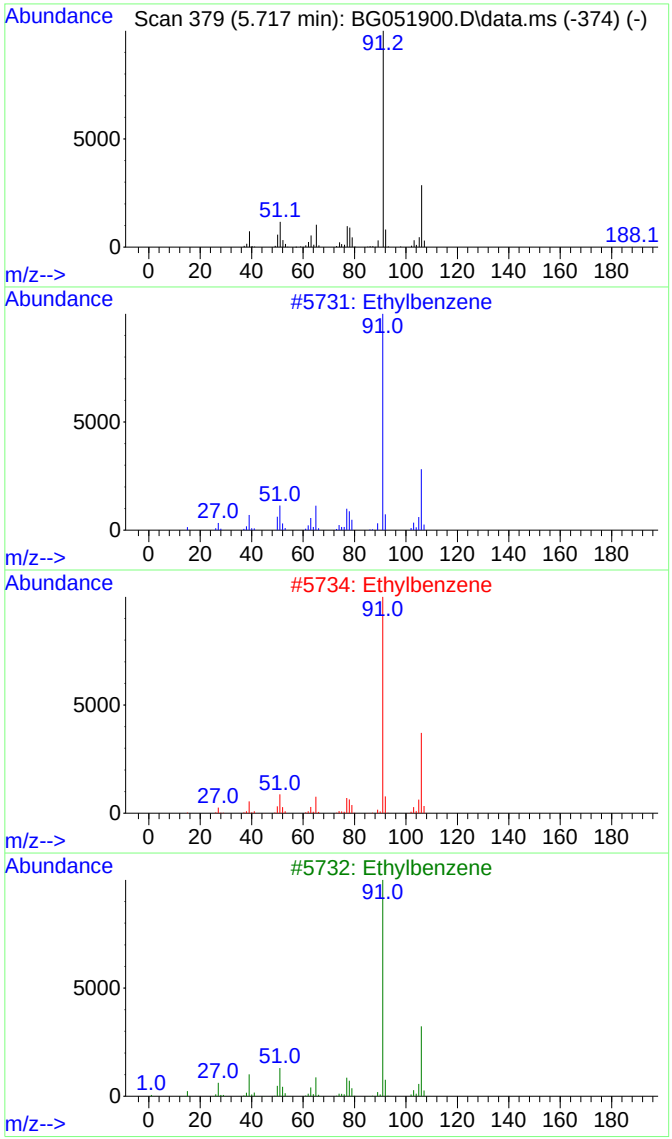
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

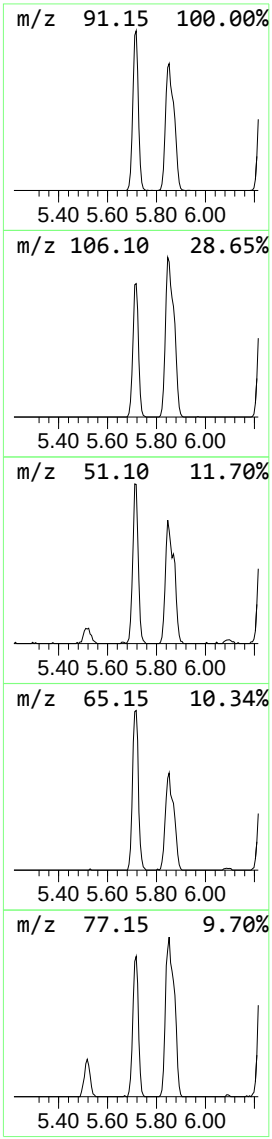
****

Peak Number 3 Ethylbenzene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.717	76.45 ng/ul	809109	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	95
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	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

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

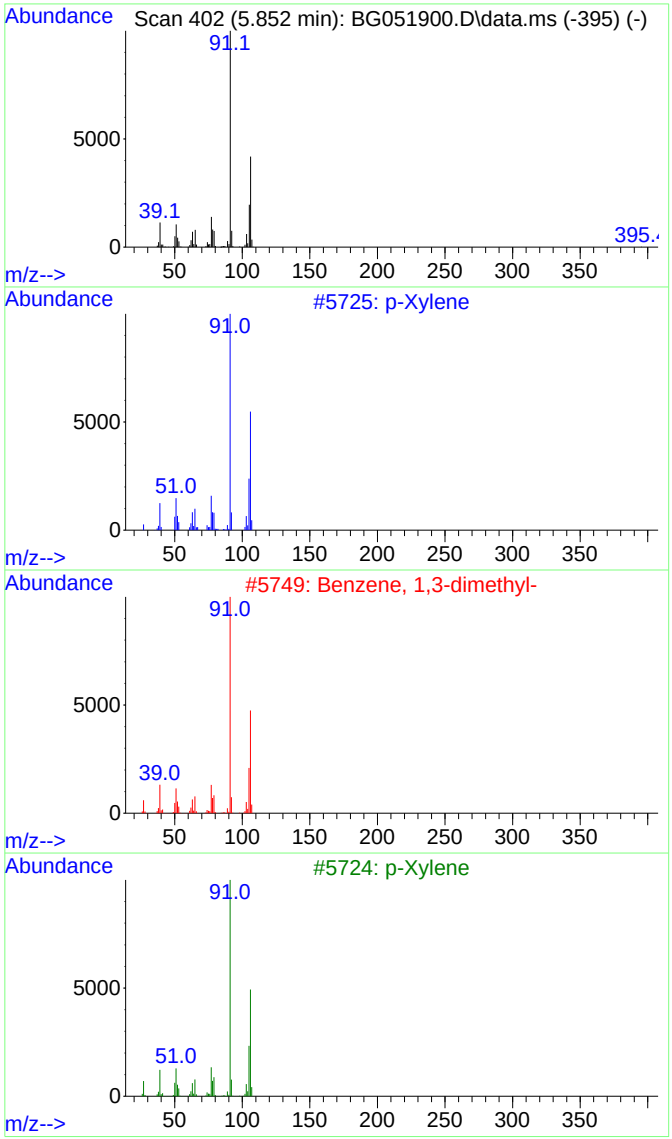
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

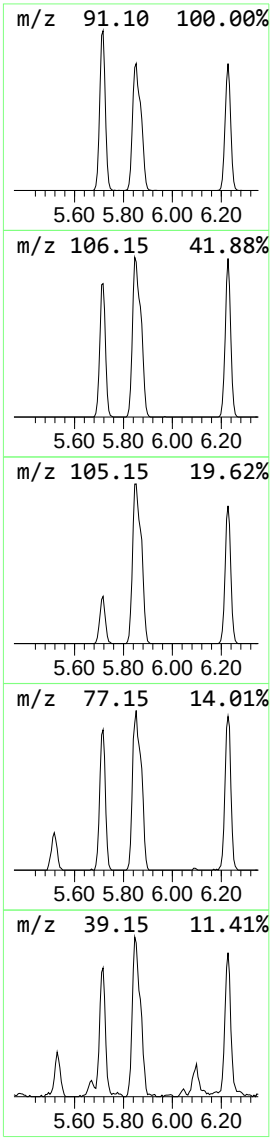
****

Peak Number 4 p-Xylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.852	111.42 ng/ul	1179210	1,4-Dichlorobenzene-d4	8.248

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

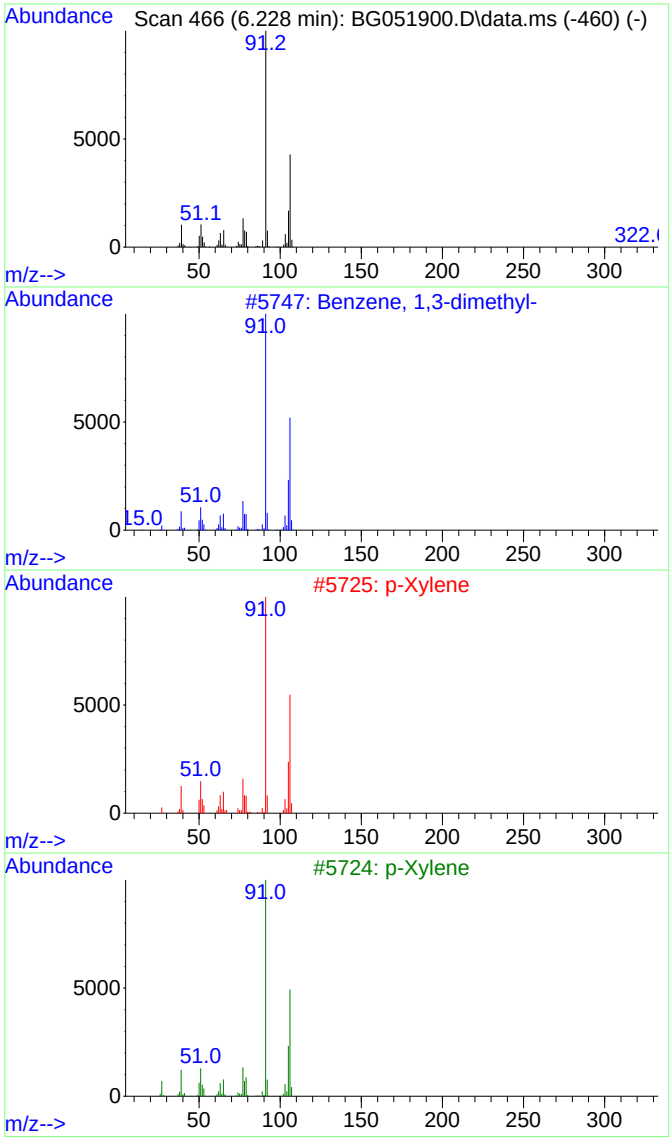
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

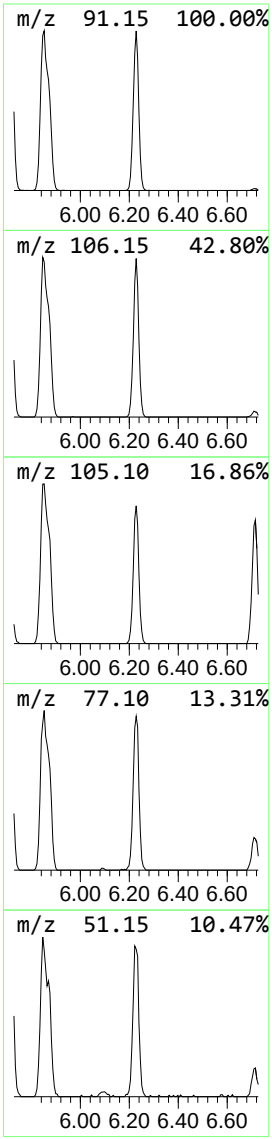
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.228	72.61 ng/ul	768484	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	97
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

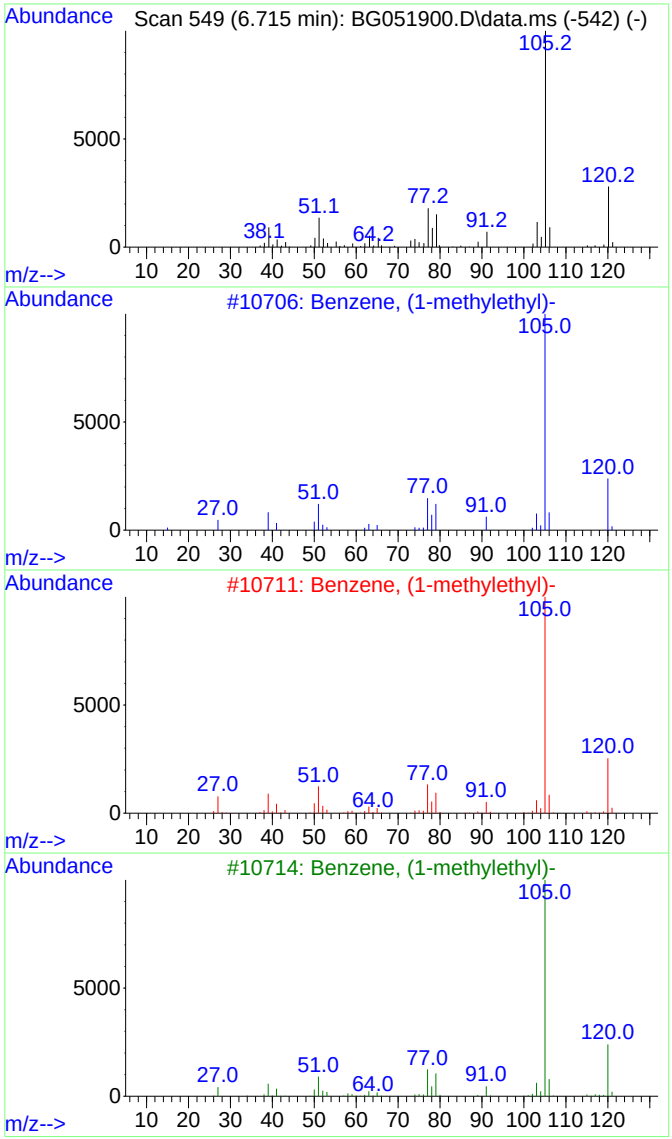
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

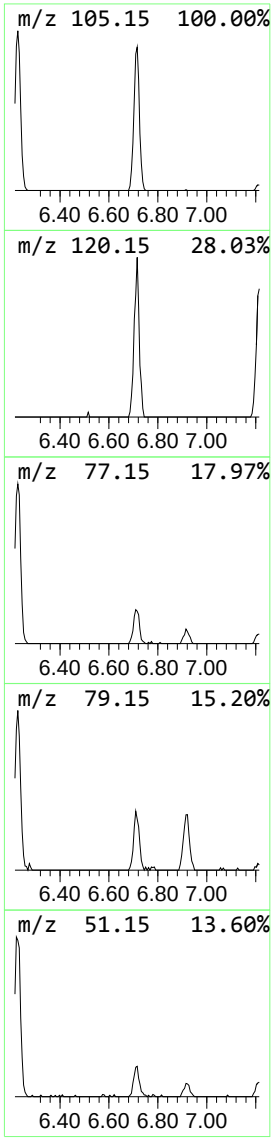
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.715	14.81 ng/ul	156736	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

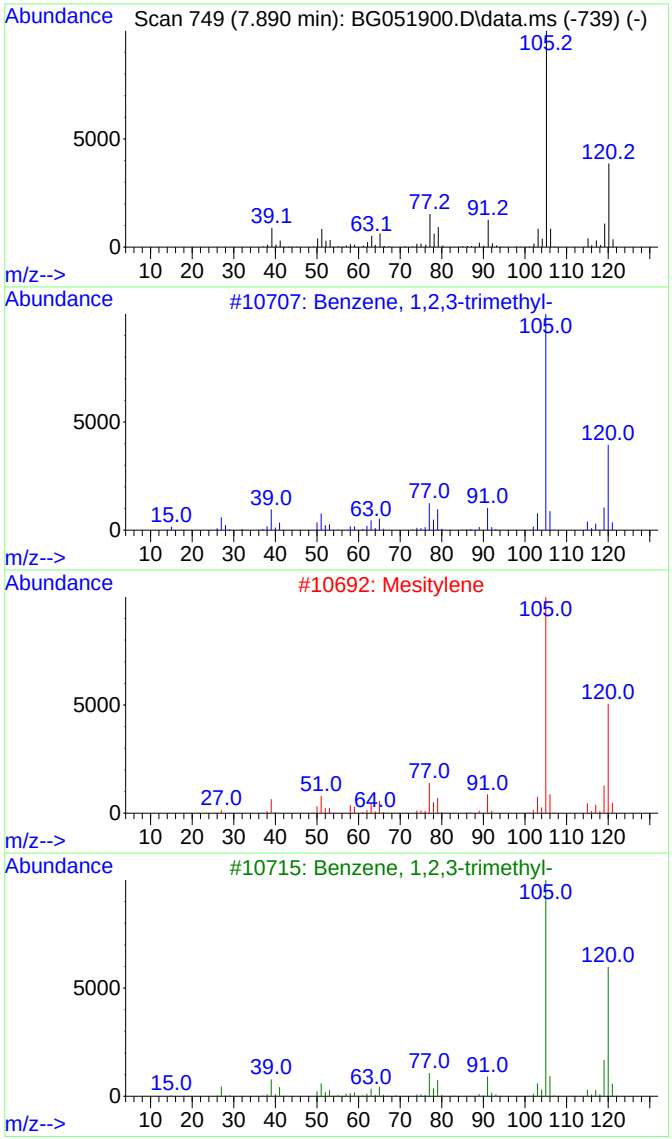
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

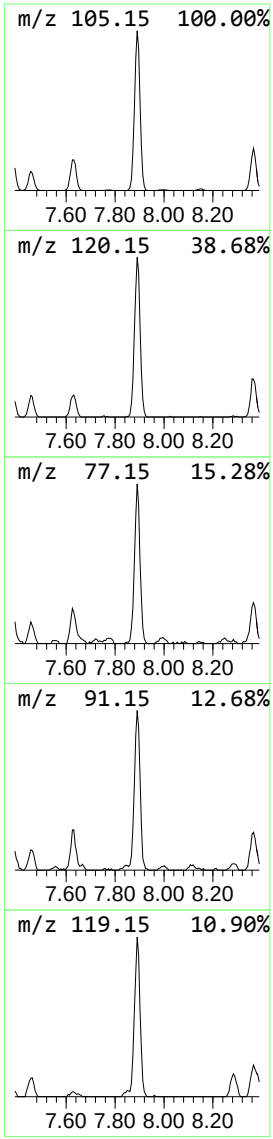
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.890	68.74 ng/ul	727485	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	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Mesitylene	120	C9H12	000108-67-8	94





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

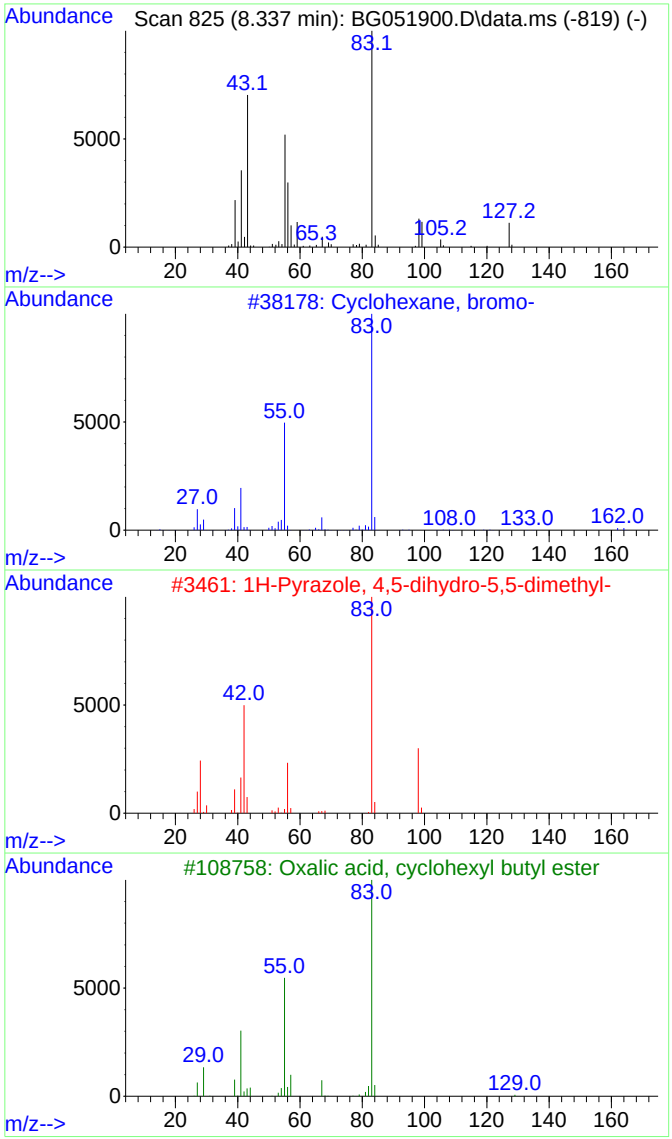
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

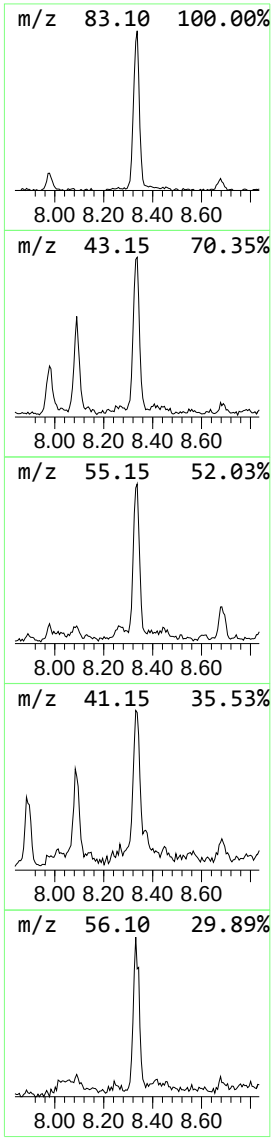
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.337	20.40 ng/ul	215856	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, bromo-	162	C6H11Br	000108-85-0	43
2	1H-Pyrazole, 4,5-dihydro-5,5-dim...	98	C5H10N2	004320-85-8	42
3	Oxalic acid, cyclohexyl butyl ester	228	C12H20O4	1000309-30-5	40
4	Oxalic acid, cyclohexyl pentyl e...	242	C13H22O4	1000309-30-6	38
5	Propanedinitrile, dicyclohexyl-	230	C15H22N2	074764-28-6	37





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

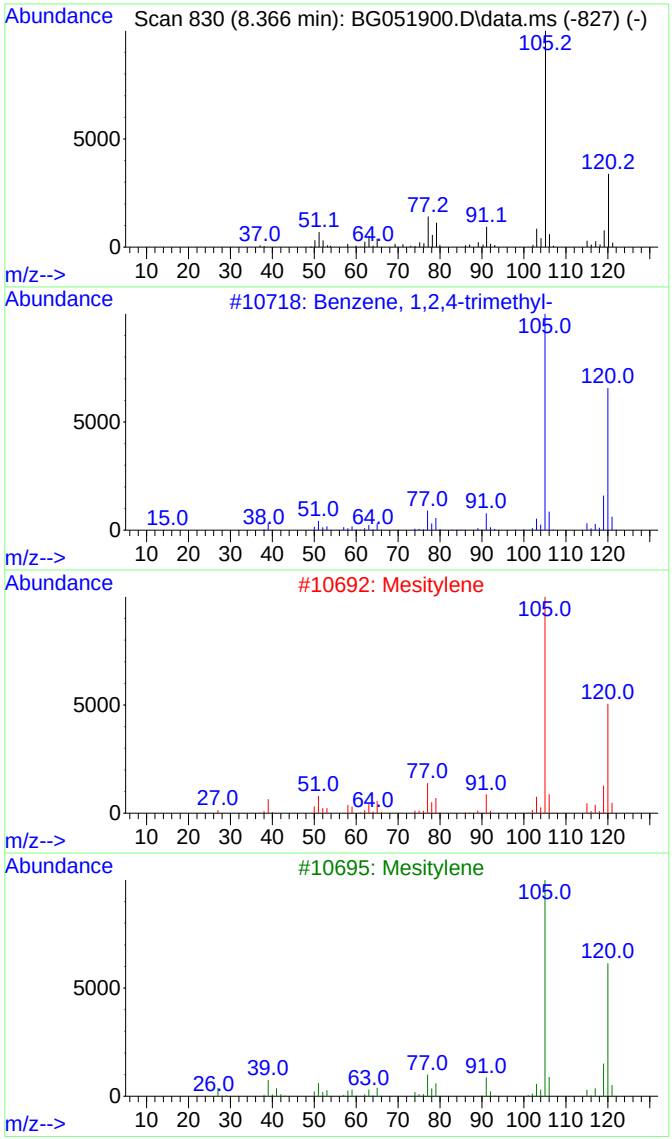
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

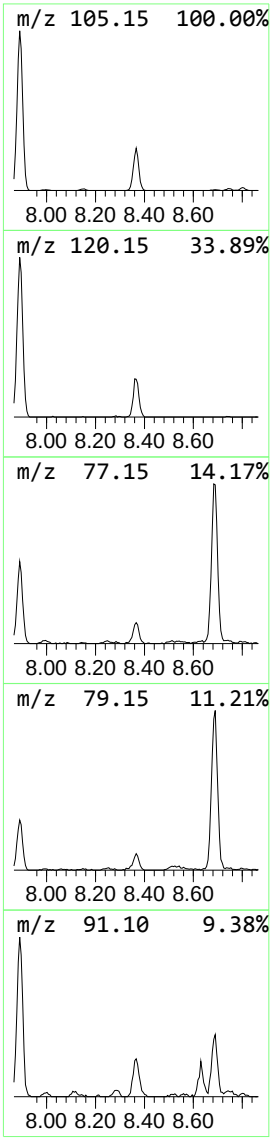
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,2,4-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.366	18.21 ng/ul	192712	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
2	Mesitylene	120	C9H12	000108-67-8	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5	Mesitylene	120	C9H12	000108-67-8	90





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

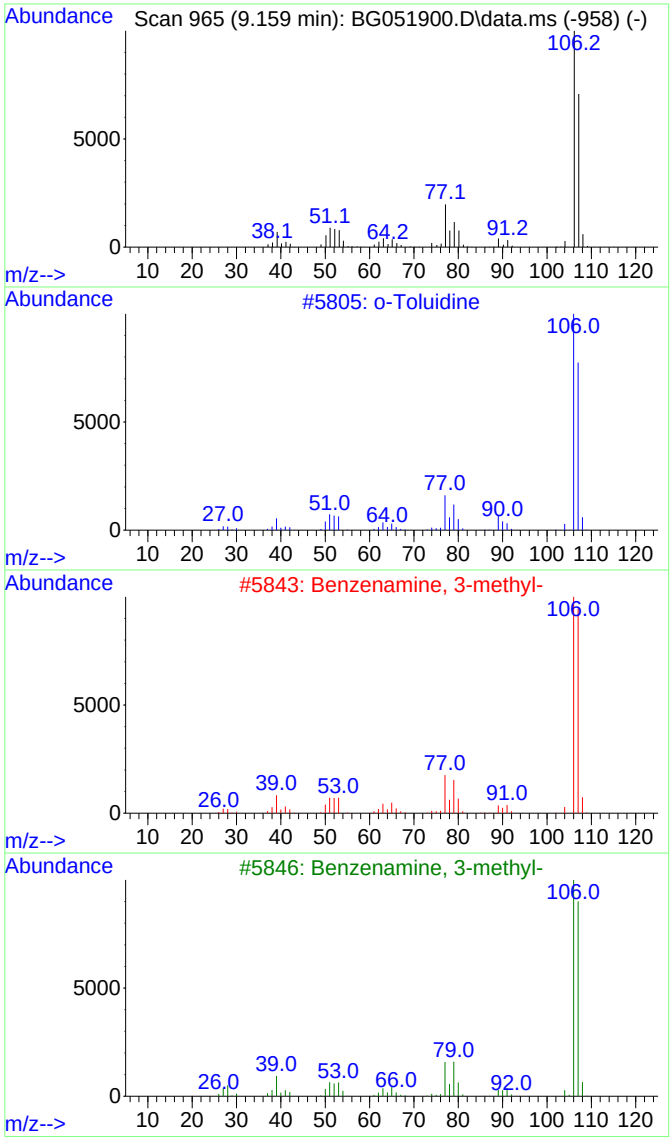
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

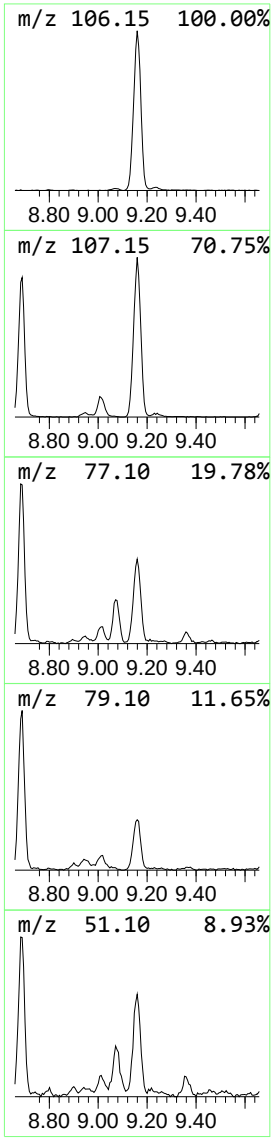
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 o-Toluidine Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.159	71.66 ng/ul	758438	1,4-Dichlorobenzene-d4	8.248

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	p-Aminotoluene	107	C7H9N	000106-49-0	91
5	p-Aminotoluene	107	C7H9N	000106-49-0	91





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

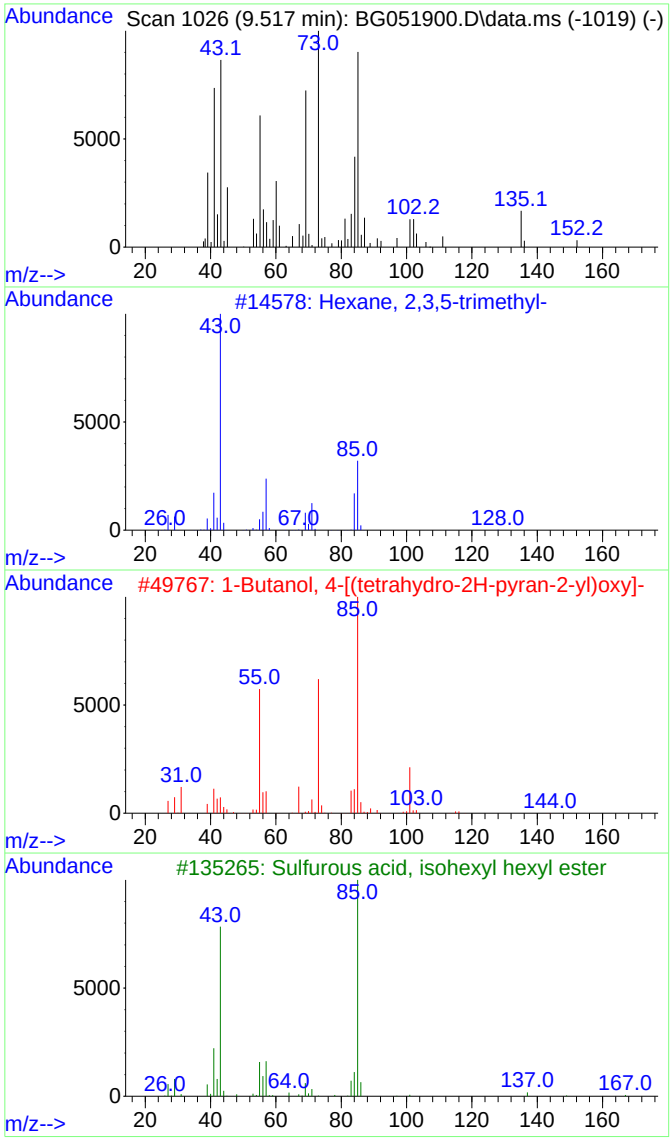
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

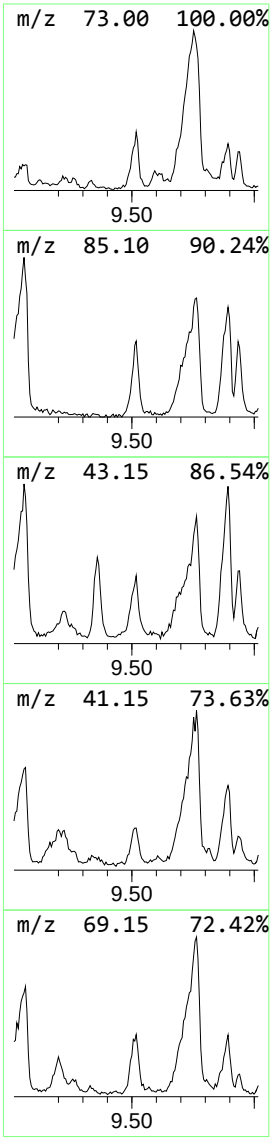
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.517	16.11 ng/ul	170470	1,4-Dichlorobenzene-d4	8.248

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	43
2	1-Butanol, 4-[(tetrahydro-2H-pyr...	174	C9H18O3	051326-51-3	35
3	Sulfurous acid, isohexyl hexyl e...	250	C12H26O3S	1000309-12-8	27
4	Pentane, 2-bromo-2-methyl-	164	C6H13Br	004283-80-1	27
5	Methacrylamide	85	C4H7NO	000079-39-0	25





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

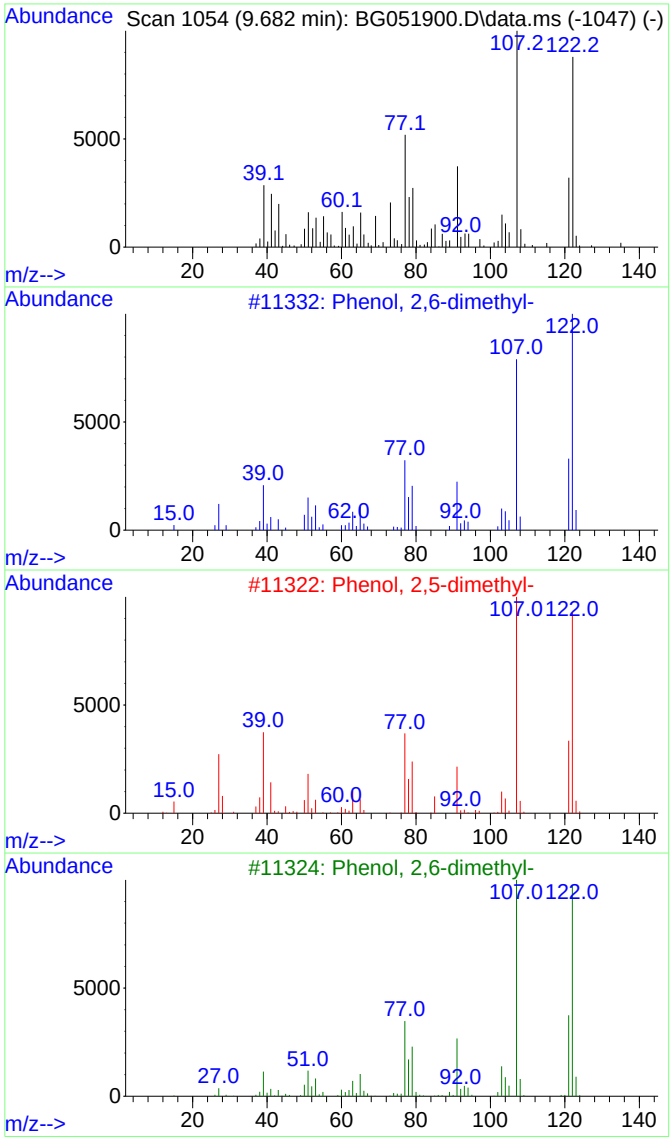
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

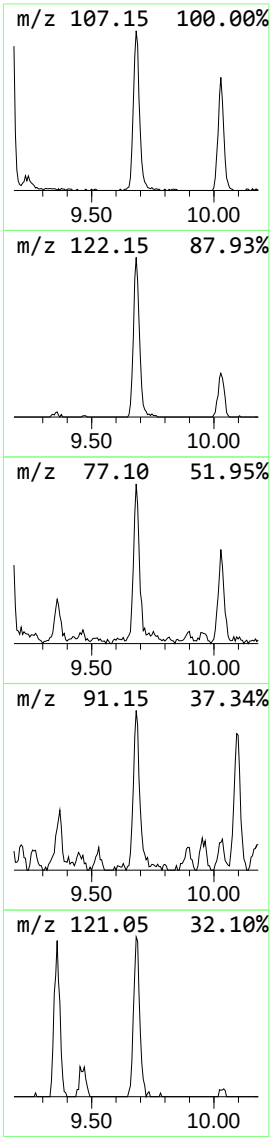
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenol, 2,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.682	28.48 ng/ul	401422	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	90
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	90





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

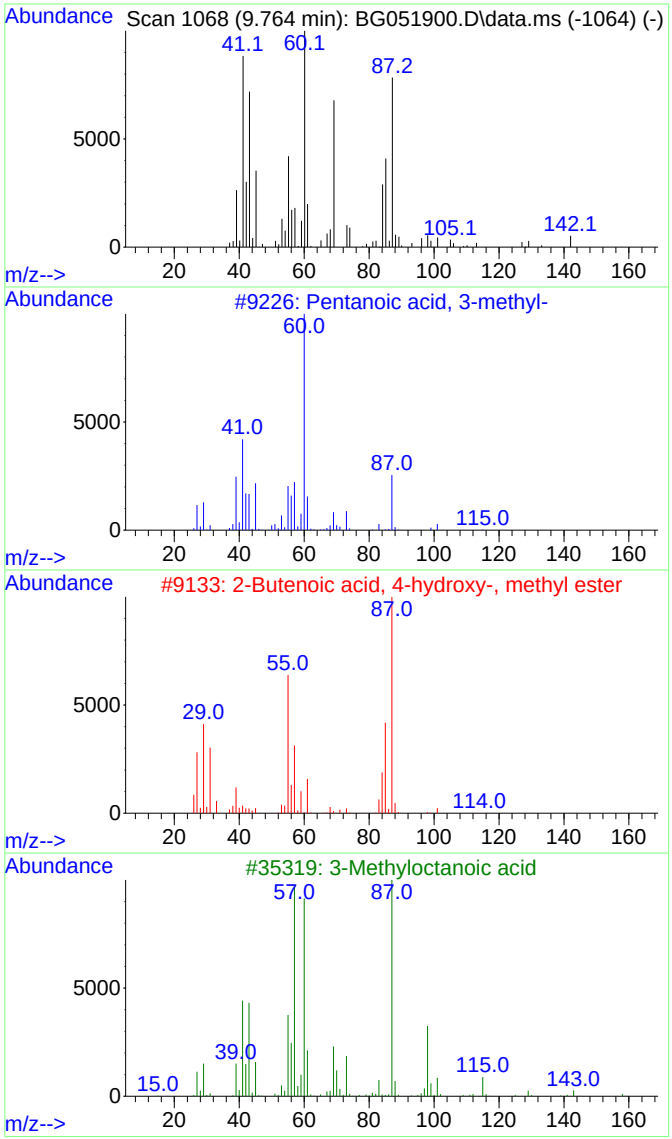
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

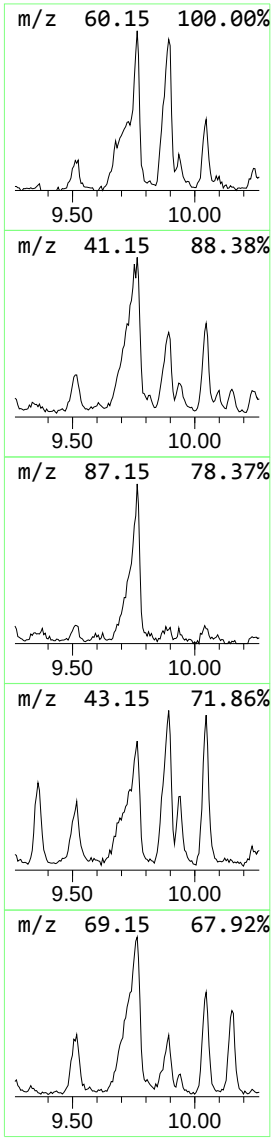
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.764	27.75 ng/ul	391040	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	40
2	2-Butenoic acid, 4-hydroxy-, met...	116	C5H8O3	004508-99-0	38
3	3-Methyloctanoic acid	158	C9H18O2	006061-10-5	32
4	3-Ethyl-4-methyl-3-heptanol	158	C10H22O	066719-39-9	27
5	2-[2-[2-[2-[2-[2-[2-(2-Hydroxyet...	412	C18H36O10	1000351-92-6	22





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Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

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

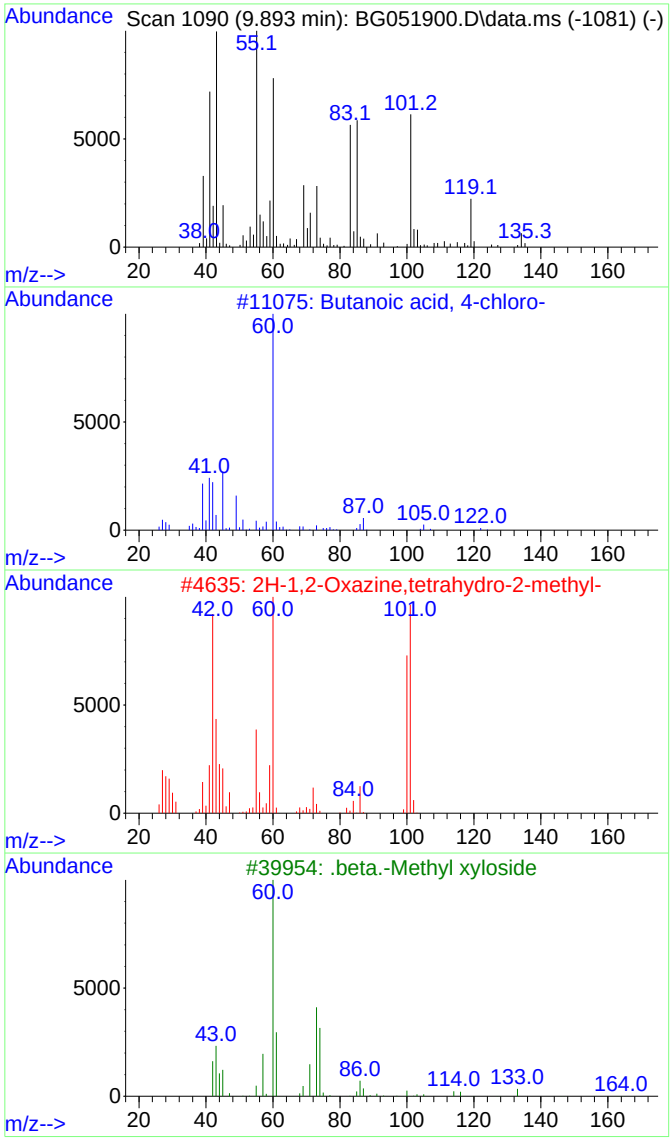
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

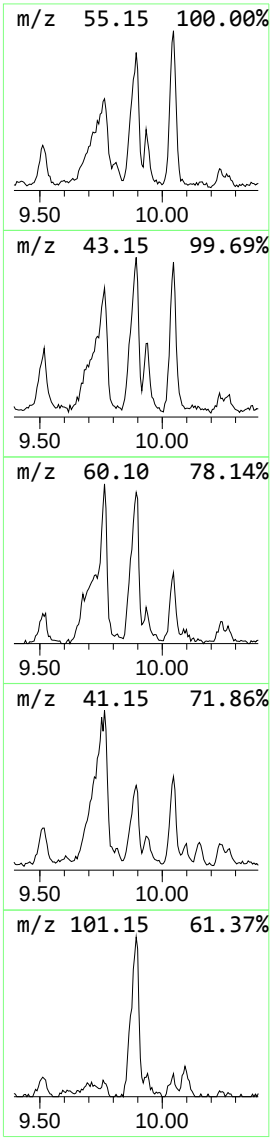
****

Peak Number 21 unknown-03 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.893	24.20 ng/ul	340991	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 4-chloro-	122	C4H7ClO2	000627-00-9	27
2	2H-1,2-Oxazine,tetrahydro-2-methyl-	101	C5H11NO	022445-43-8	25
3	.beta.-Methyl xyloside	164	C6H12O5	007473-45-2	22
4	Thiocyanic acid, propyl ester	101	C4H7NS	004251-16-5	14
5	Pentanoic acid, 1-methylethyl ester	144	C8H16O2	018362-97-5	14





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

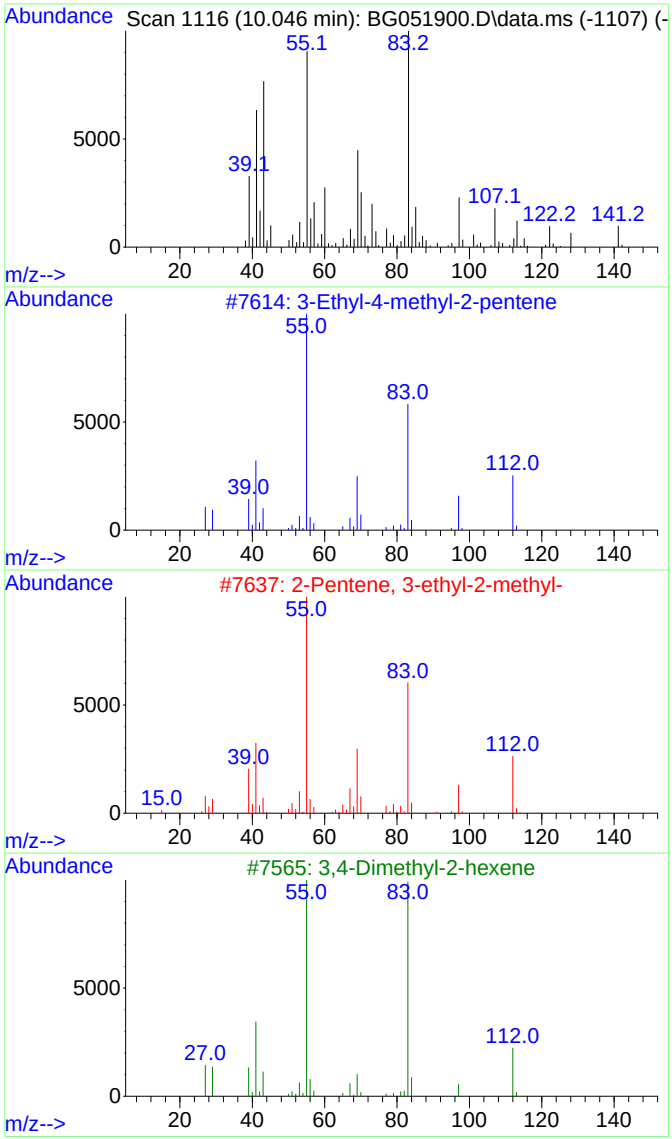
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

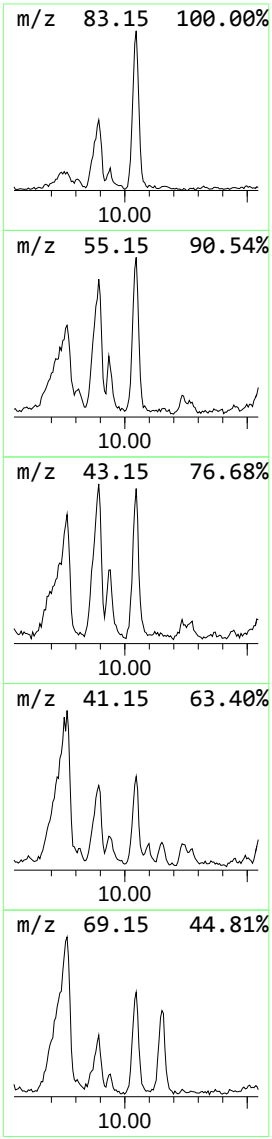
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.046	29.37 ng/ul	413885	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethyl-4-methyl-2-pentene	112	C8H16	019780-68-8	43
2	2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	43
3	3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	38
4	3-Hexene, 2,4-dimethyl-	112	C8H16	082085-14-1	38
5	Cyclopentanecarboxylic acid, 1-m...	128	C7H12O2	005217-05-0	38





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

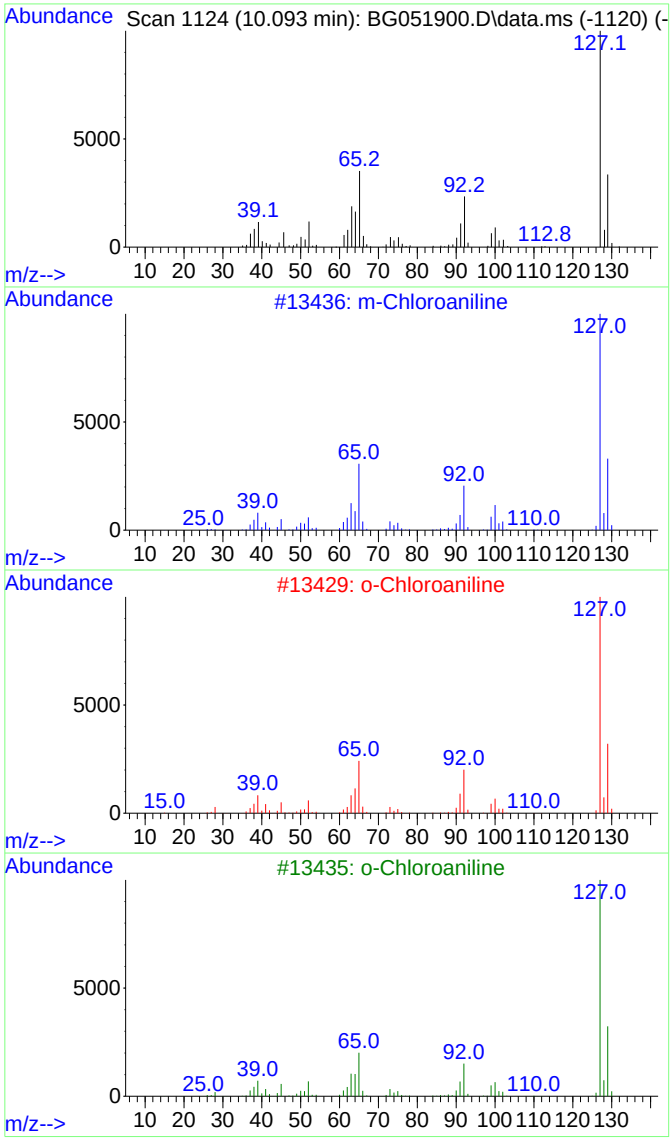
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

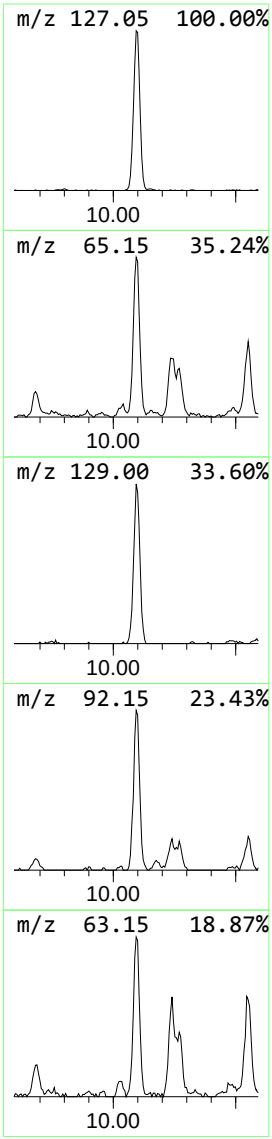
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 m-Chloroaniline Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.093	28.70 ng/ul	404523	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Chloroaniline	127	C6H6ClN	000108-42-9	95
2	o-Chloroaniline	127	C6H6ClN	000095-51-2	95
3	o-Chloroaniline	127	C6H6ClN	000095-51-2	95
4	m-Chloroaniline	127	C6H6ClN	000108-42-9	94
5	m-Chloroaniline	127	C6H6ClN	000108-42-9	94





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Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

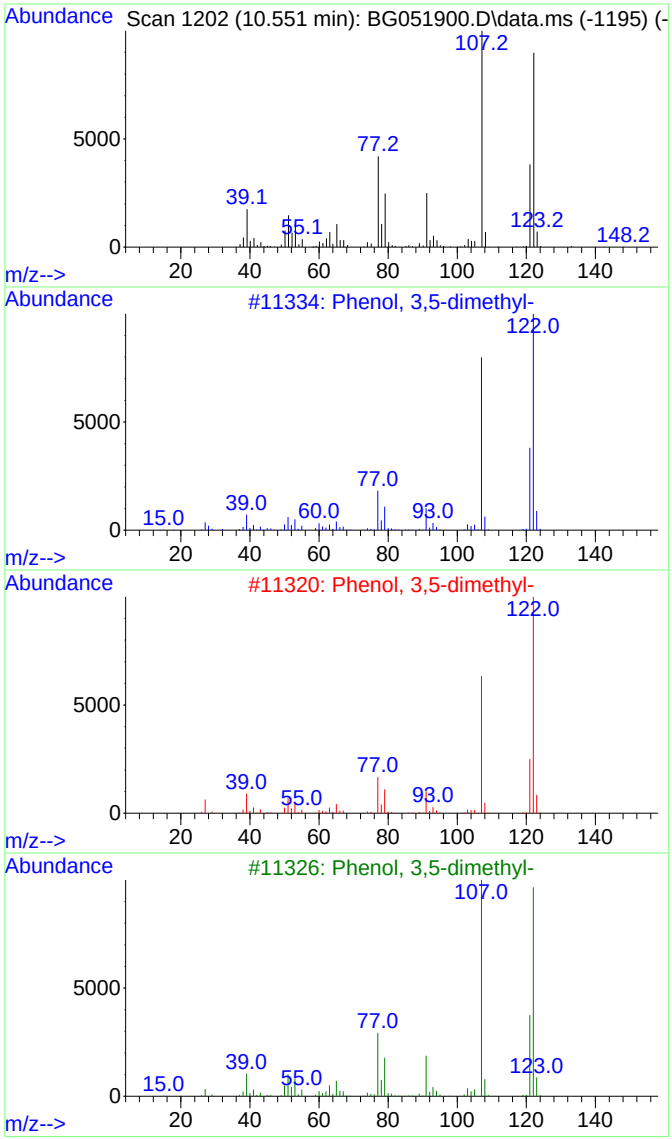
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

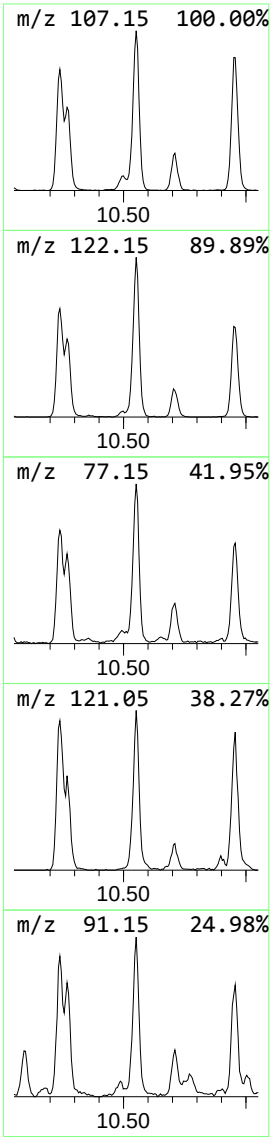
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 3,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.551	66.42 ng/ul	936051	Naphthalene-d8	11.092

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	94
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

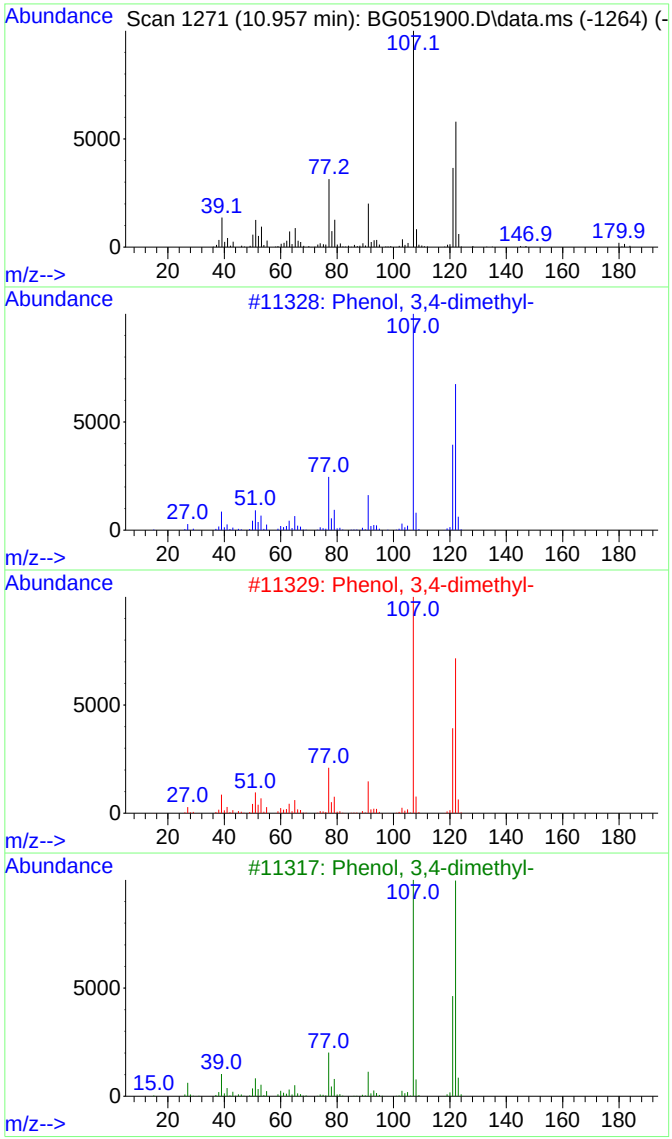
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

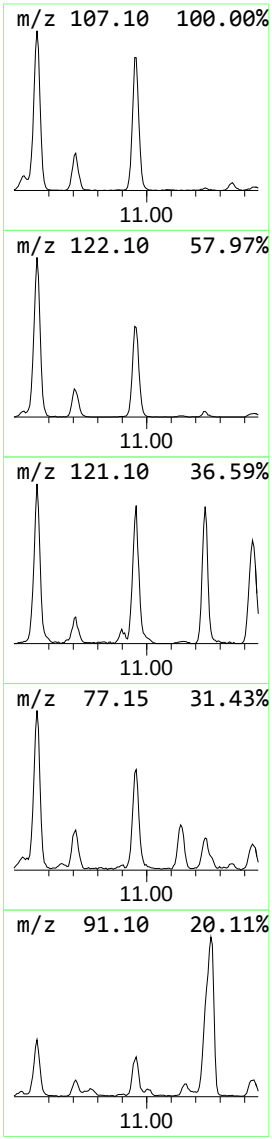
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 3,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.957	49.62 ng/ul	699319	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91





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Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

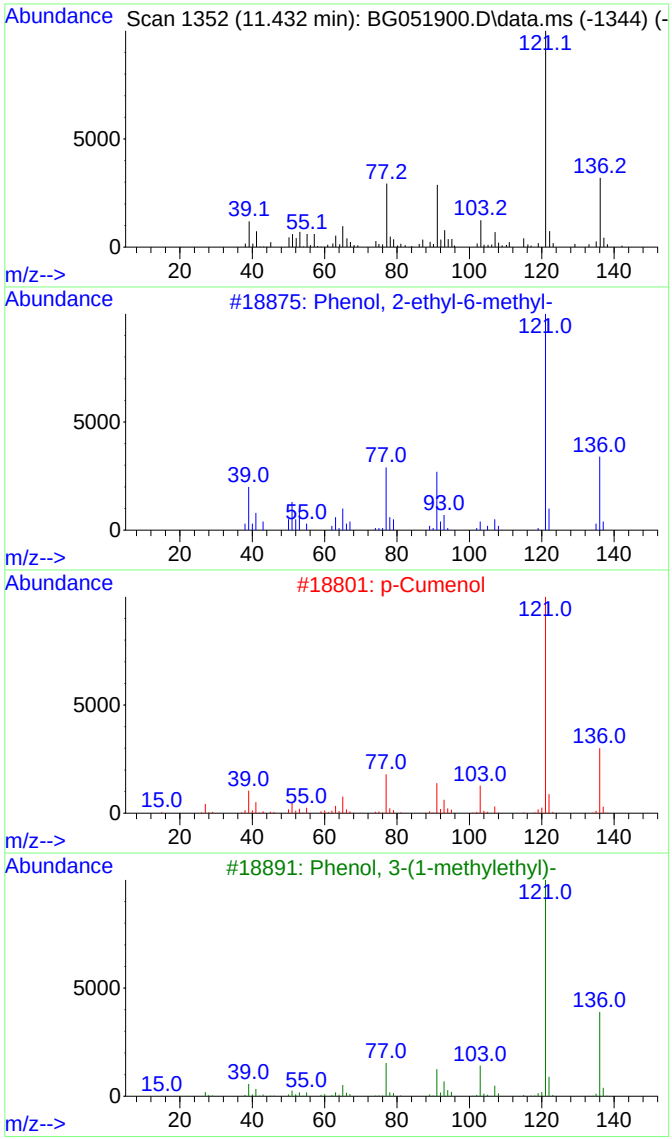
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

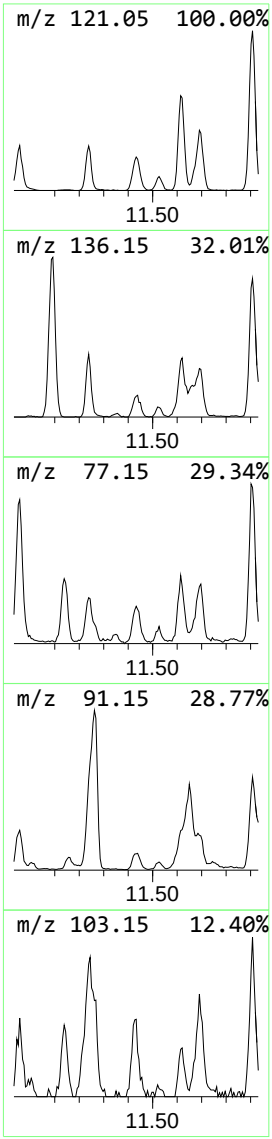
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenol, 2-ethyl-6-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.432	15.31 ng/ul	215763	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	93
2	p-Cumenol	136	C9H12O	000099-89-8	91
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	80





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Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

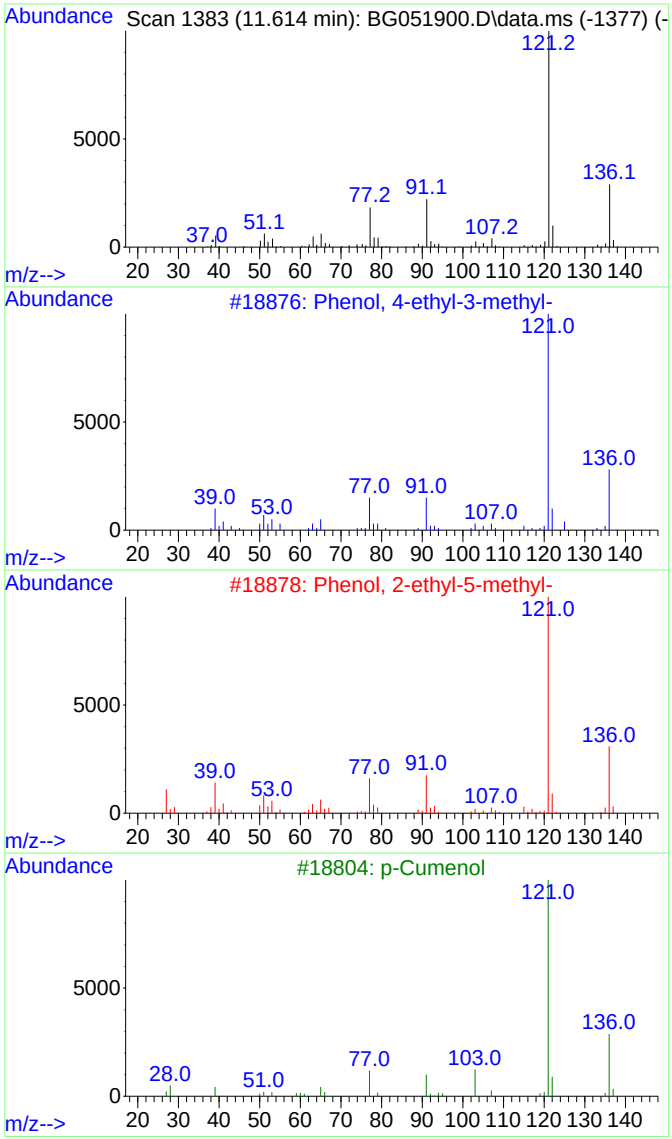
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

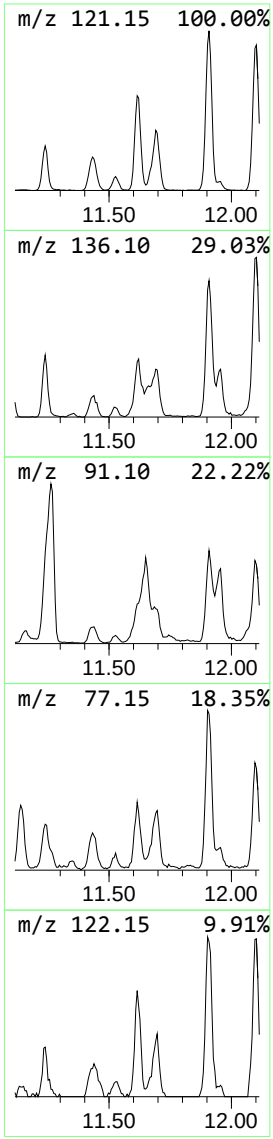
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 4-ethyl-3-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.615	25.43 ng/ul	358328	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
3	p-Cumenol	136	C9H12O	000099-89-8	91
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	90
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90





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Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

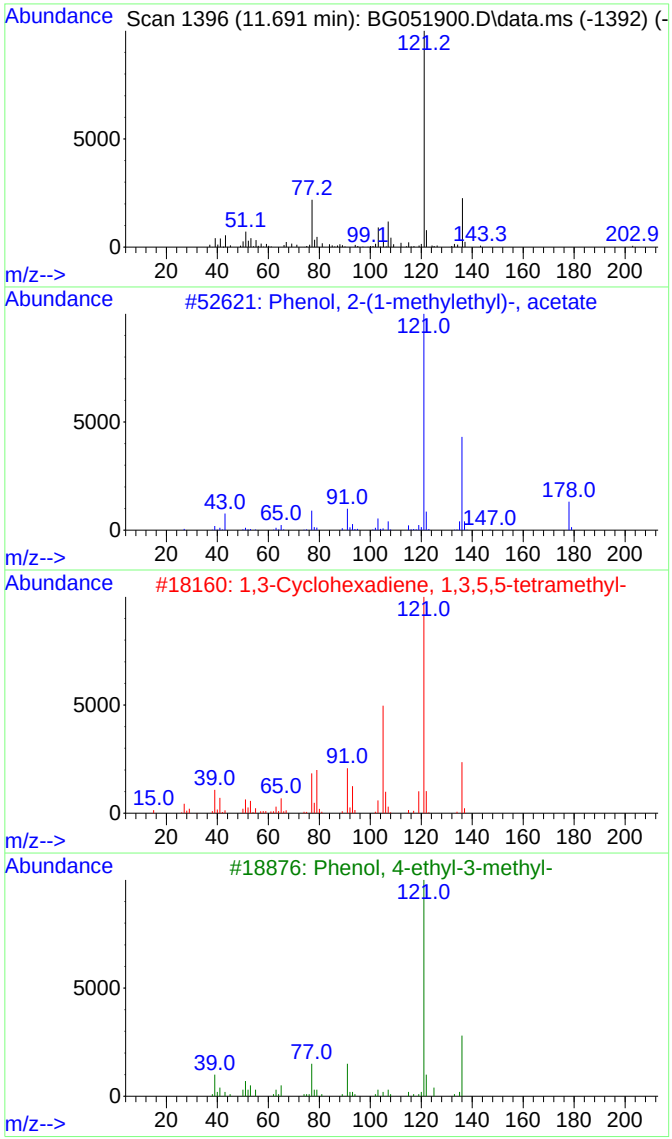
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

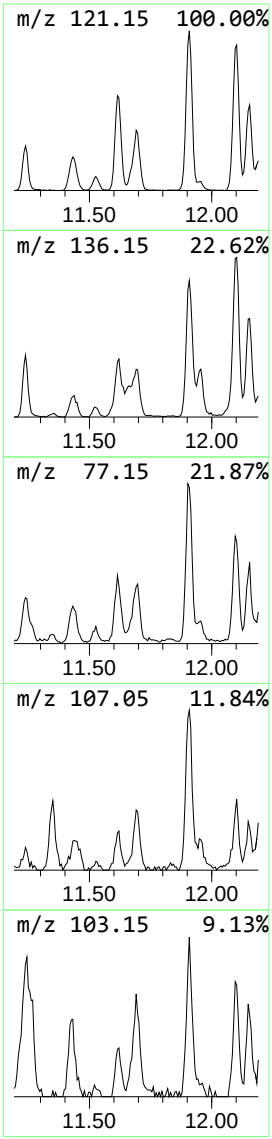
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenol, 2-(1-methylethyl)-,... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.691	19.89 ng/ul	280354	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methylethyl)-, acetate	178	C11H14O2	001608-68-0	72
2	1,3-Cyclohexadiene, 1,3,5,5-tetr...	136	C10H16	004724-89-4	64
3	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	64
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	64
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	64





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

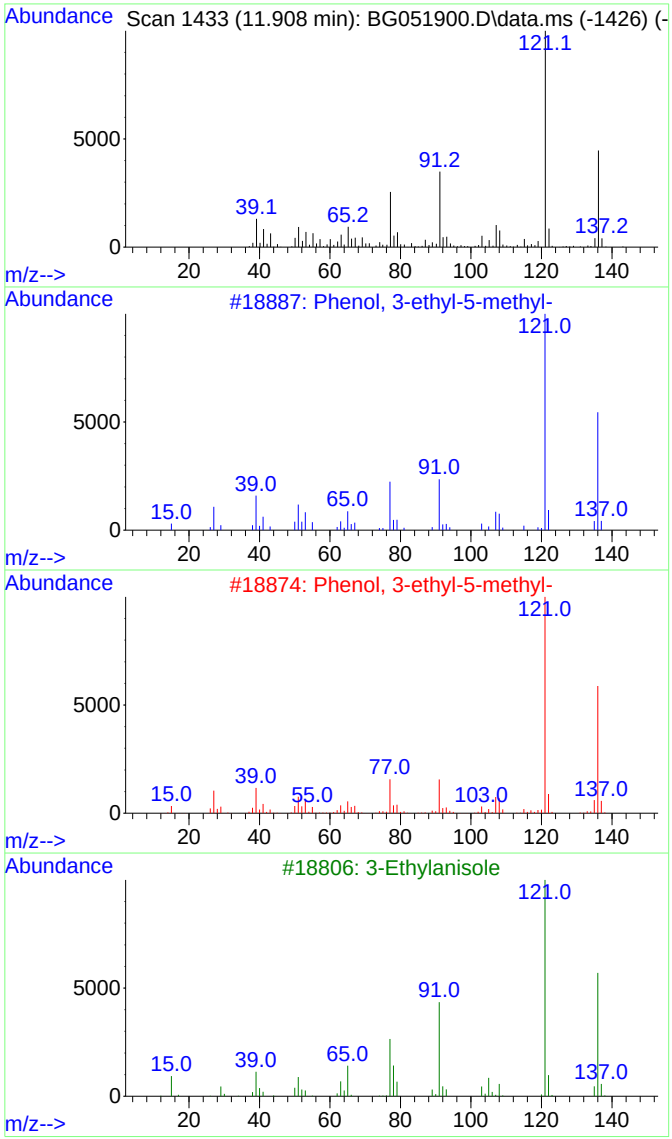
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

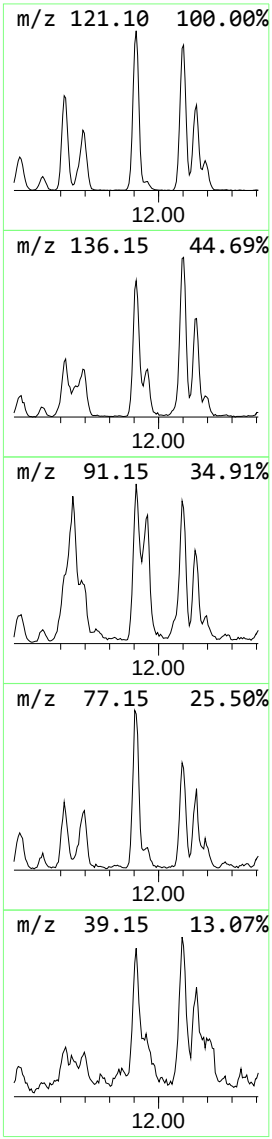
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenol, 3-ethyl-5-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.908	94.41 ng/ul	1330450	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	94
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
3	3-Ethylanisole	136	C9H12O	010568-38-4	91
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
5	2,4,6-Octatriene, 2,6-dimethyl-,...	136	C10H16	007216-56-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

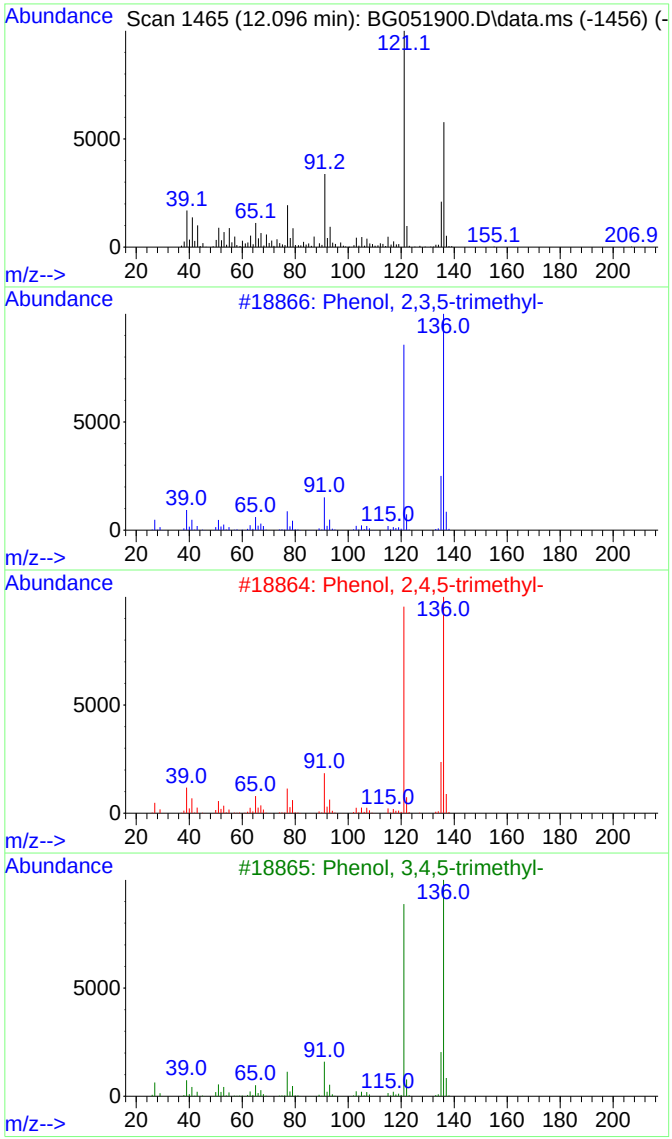
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

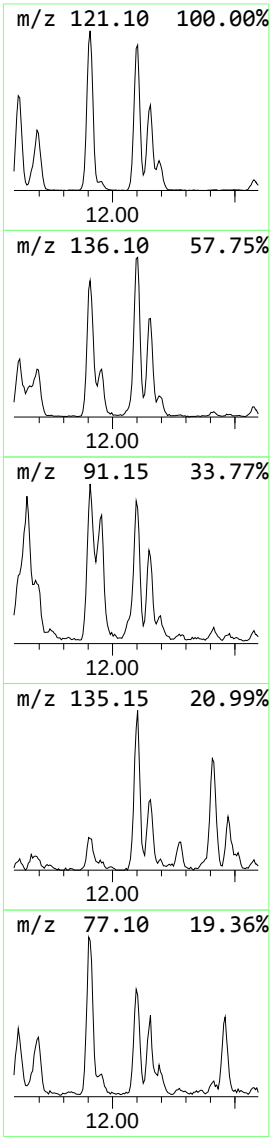
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Phenol, 2,3,5-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.096	72.16 ng/ul	1016960	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	95
2	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	95
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	94
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

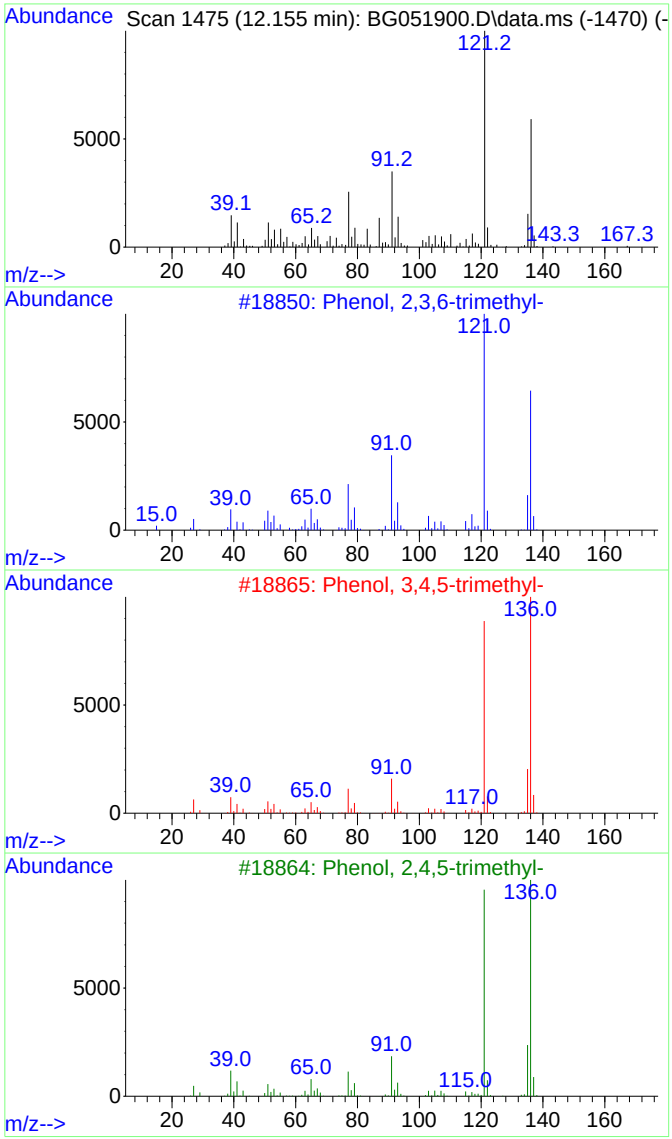
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

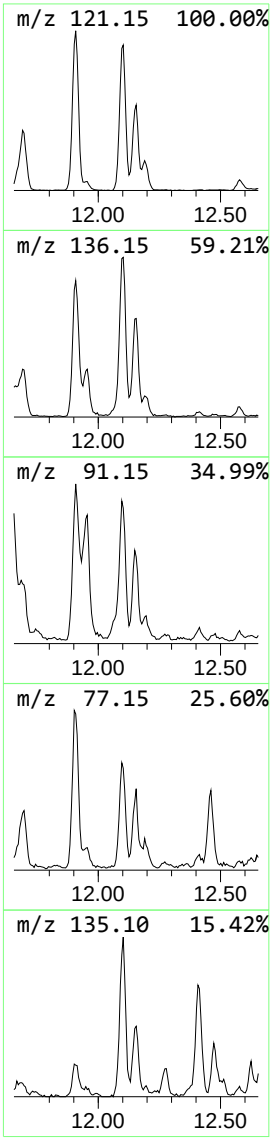
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Phenol, 2,3,6-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.155	28.54 ng/ul	402245	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	94
3	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

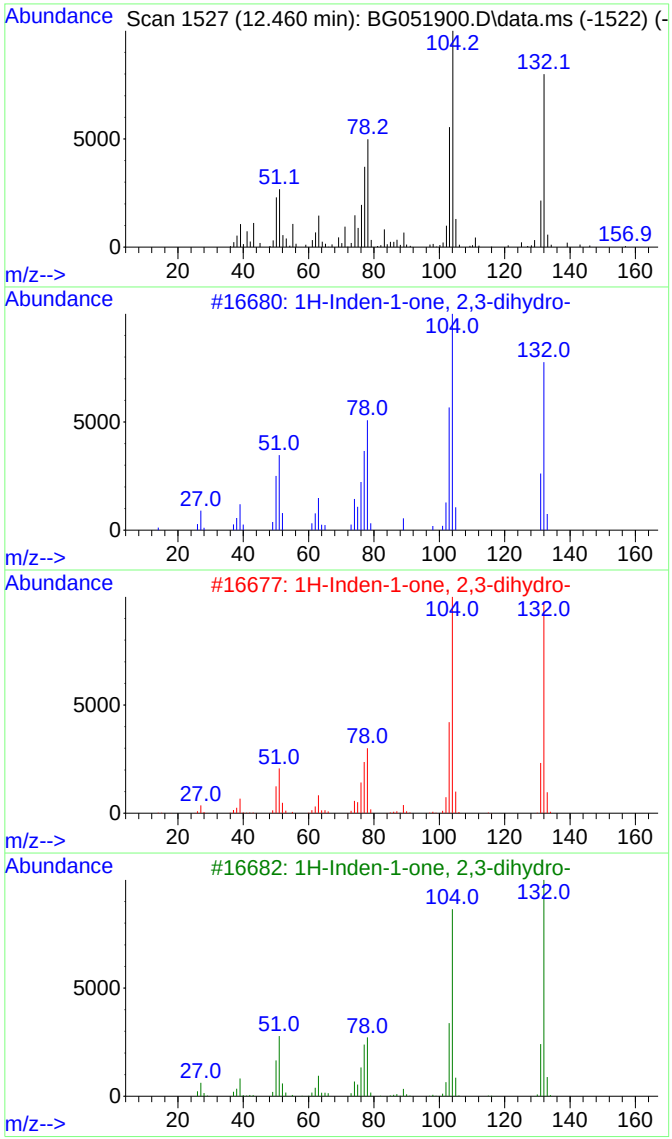
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

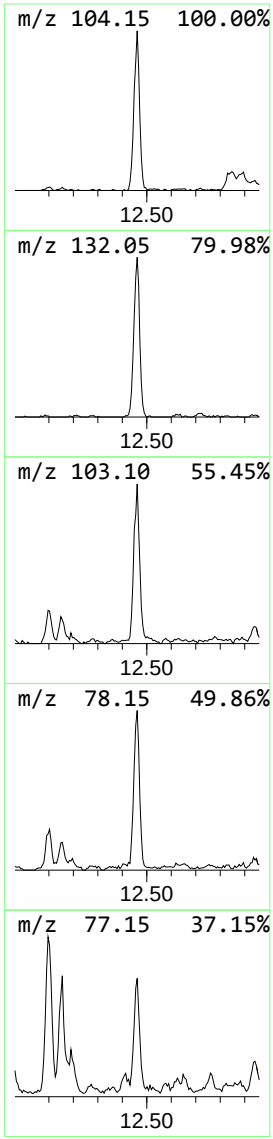
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.460	26.37 ng/ul	371661	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	98
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
4	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	64
5	Styrene	104	C8H8	000100-42-5	64





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

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

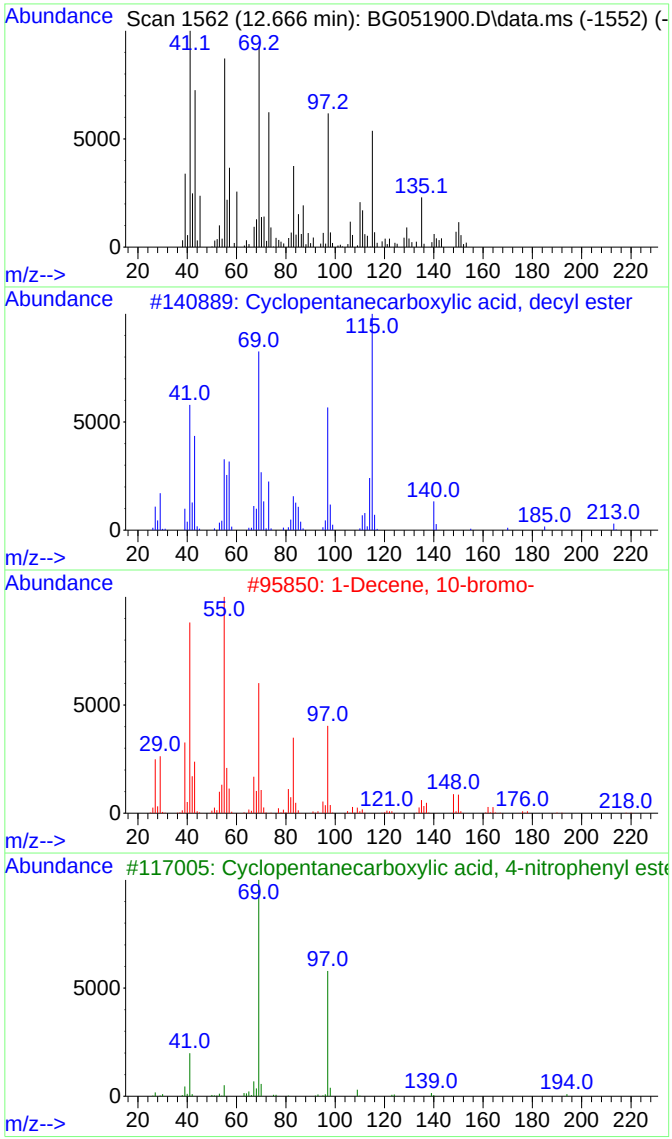
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

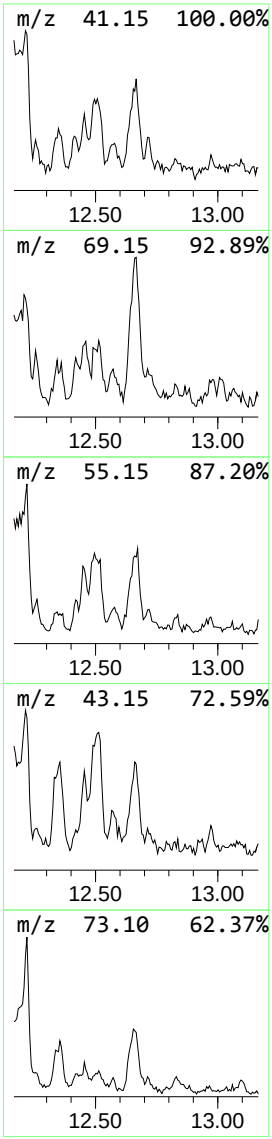
****

Peak Number 38 unknown-04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.666	18.85 ng/ul	265584	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarboxylic acid, dec...	254	C16H30O2	1000280-46-1	47
2	1-Decene, 10-bromo-	218	C10H19Br	062871-09-4	38
3	Cyclopentanecarboxylic acid, 4-n...	235	C12H13NO4	1000307-58-0	35
4	2-Butyn-1-al diethyl acetal	142	C8H14O2	002806-97-5	35
5	Cyclopentanecarboxylic acid, 4-h...	338	C22H42O2	1000282-77-5	35





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Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

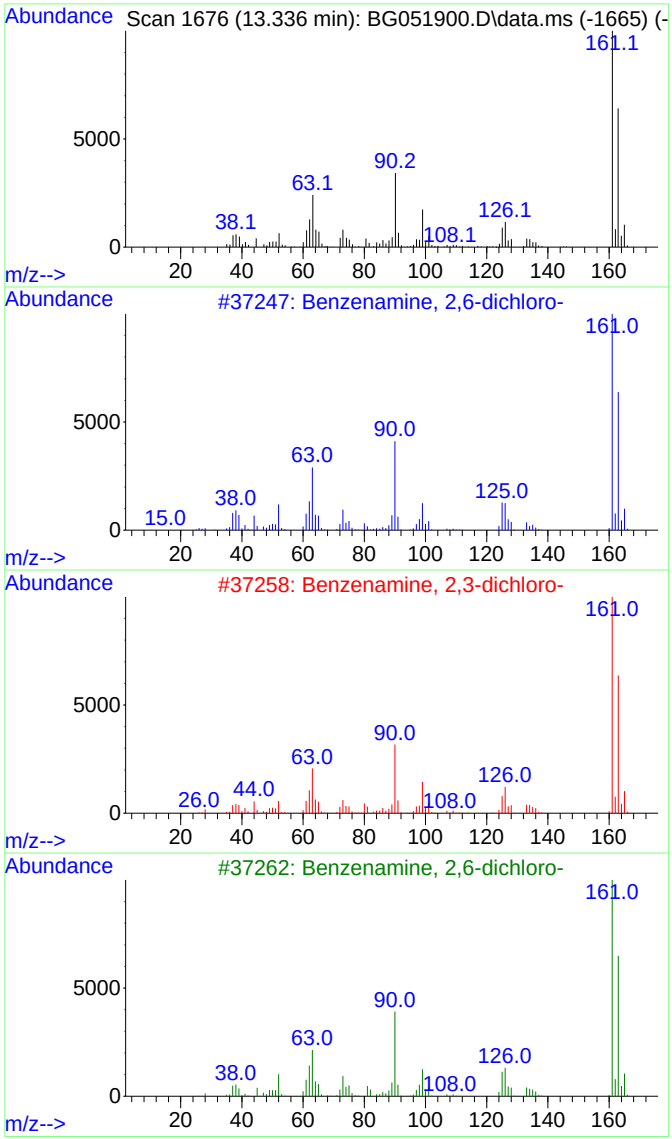
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

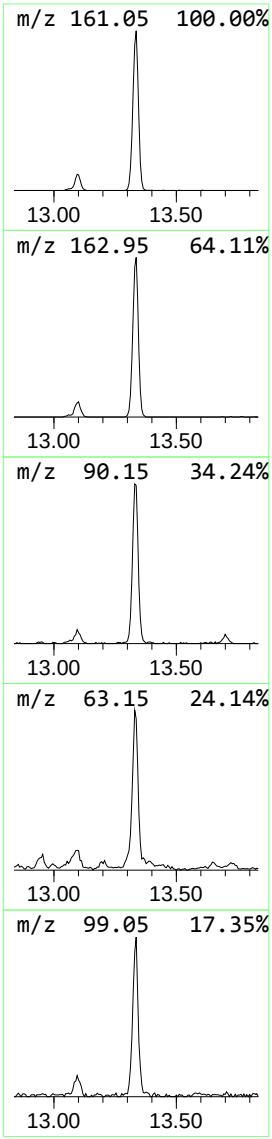
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Benzenamine, 2,6-dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.336	37.69 ng/ul	903882	Acenaphthene-d10	14.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,6-dichloro-	161	C6H5Cl2N	000608-31-1	98
2	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	98
3	Benzenamine, 2,6-dichloro-	161	C6H5Cl2N	000608-31-1	97
4	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	96
5	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	96





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Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

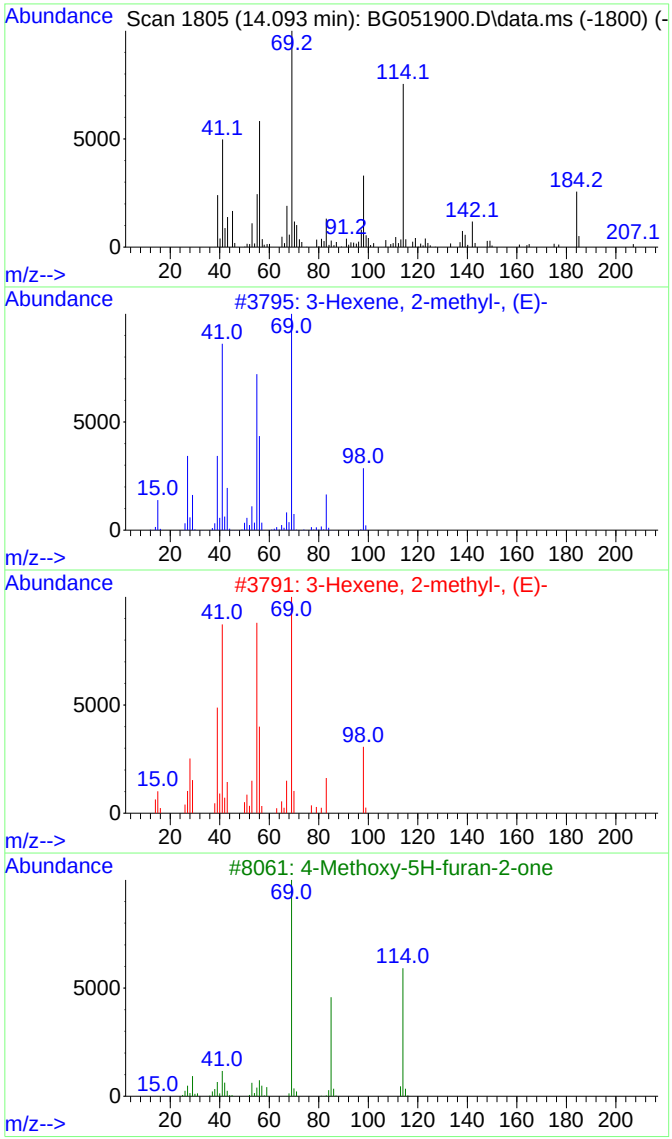
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

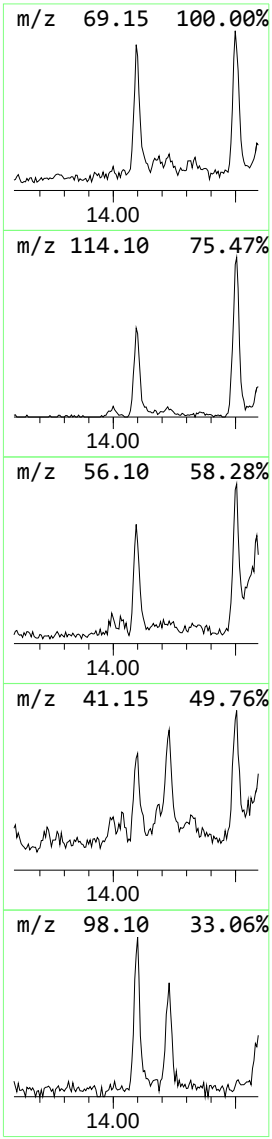
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.094	6.21 ng/ul	148987	Acenaphthene-d10	14.892

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 2-methyl-, (E)-	98	C7H14	000692-24-0	43
2	3-Hexene, 2-methyl-, (E)-	98	C7H14	000692-24-0	43
3	4-Methoxy-5H-furan-2-one	114	C5H6O3	069556-70-3	43
4	1H-Tetrazole, 1,5-dimethyl-	98	C3H6N4	005144-11-6	38
5	3-Hexene, 3-methyl-, (Z)-	98	C7H14	004914-89-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

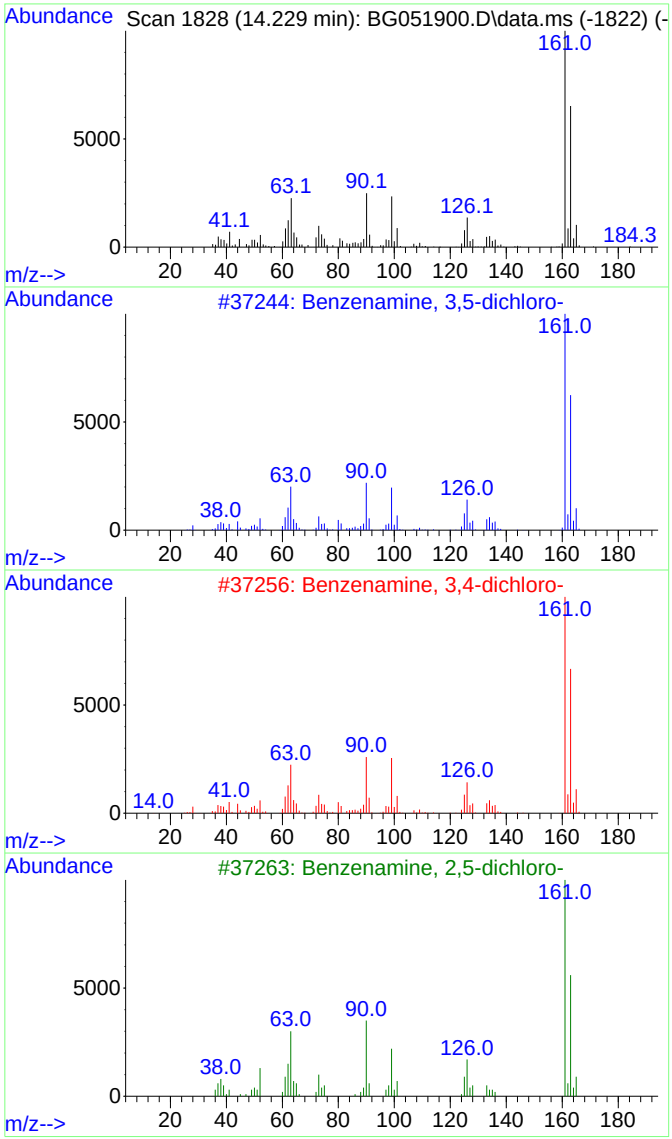
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

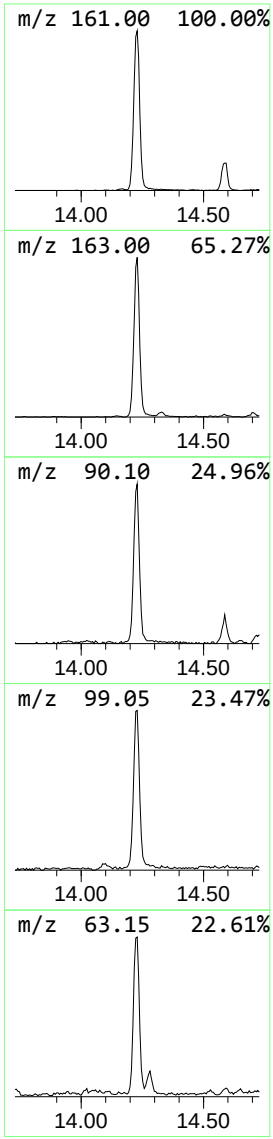
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzenamine, 3,5-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.229	33.29 ng/ul	798361	Acenaphthene-d10	14.892

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

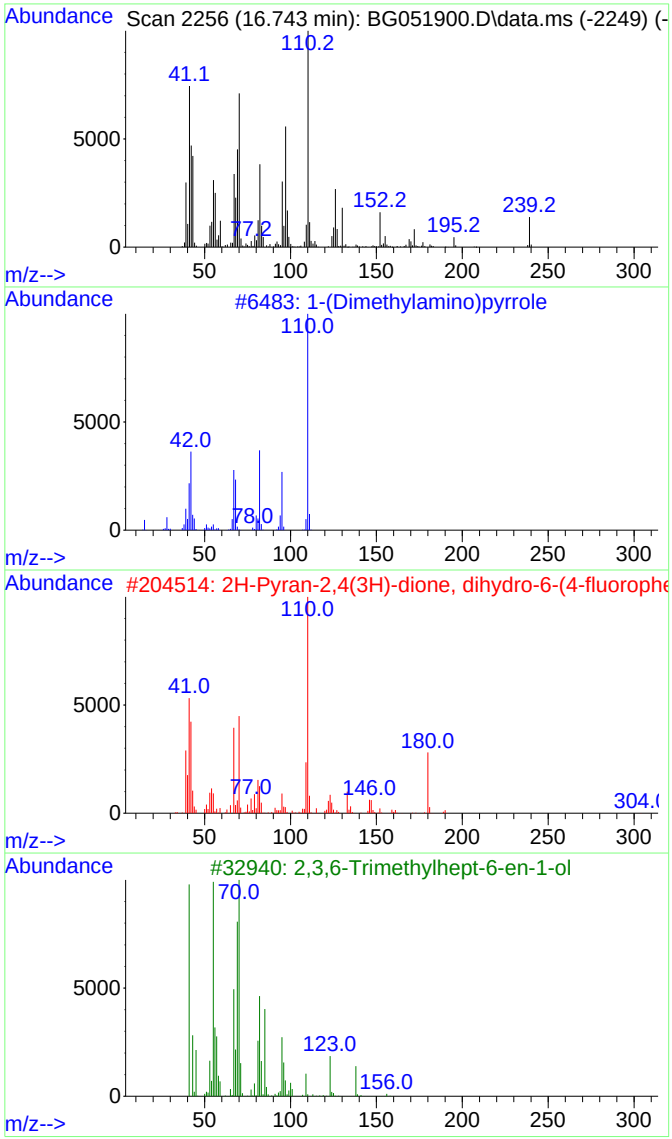
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

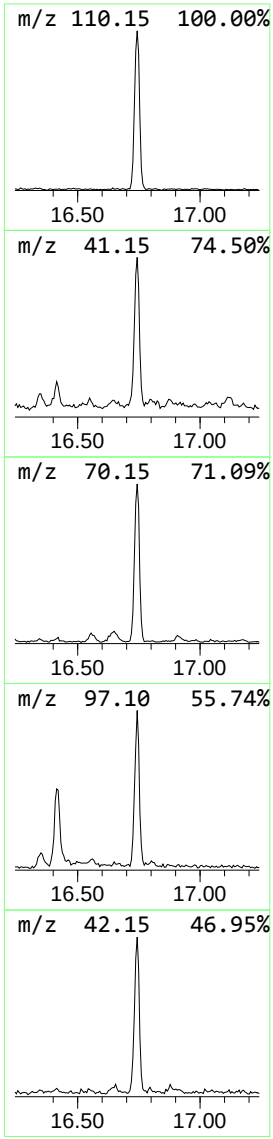
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 1-(Dimethylamino)pyrrole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.743	28.46 ng/ul	729784	Phenanthrene-d10	17.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Dimethylamino)pyrrole	110	C6H10N2	078307-76-3	53
2	2H-Pyran-2,4(3H)-dione, dihydro-...	304	C18H21FO3	1000277-64-0	38
3	2,3,6-Trimethylhept-6-en-1-ol	156	C10H20O	1000111-57-0	35
4	2(1H)-Pyrimidinone, 5-methyl-	110	C5H6N2O	041398-85-0	30
5	2-Amino-3-hydroxypyridine	110	C5H6N2O	016867-03-1	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

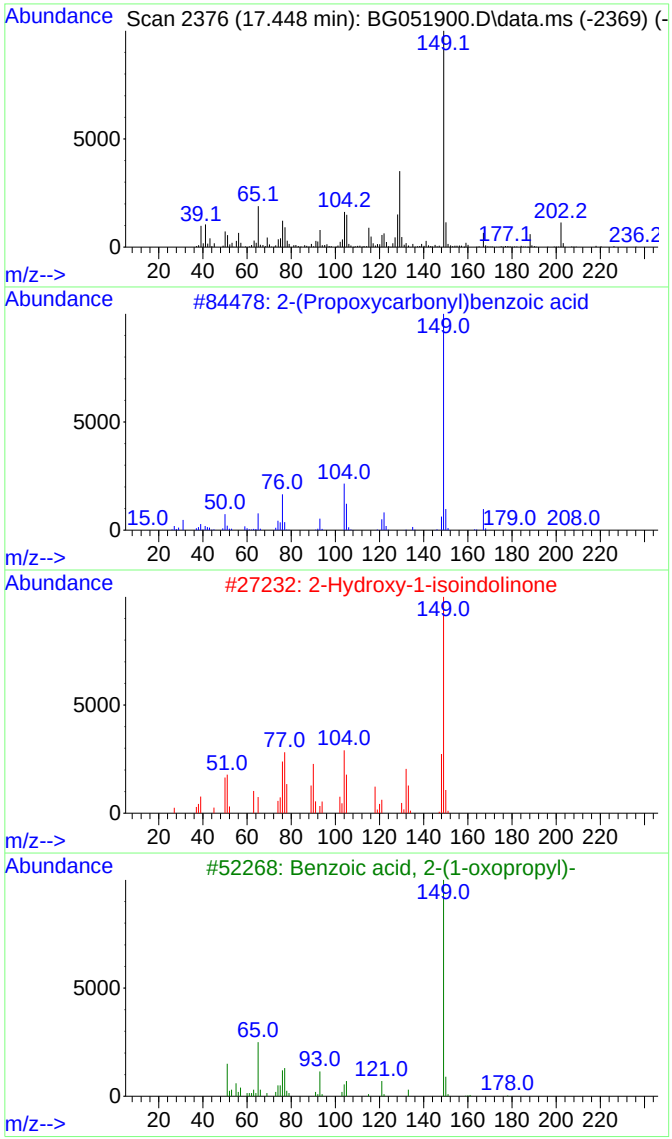
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

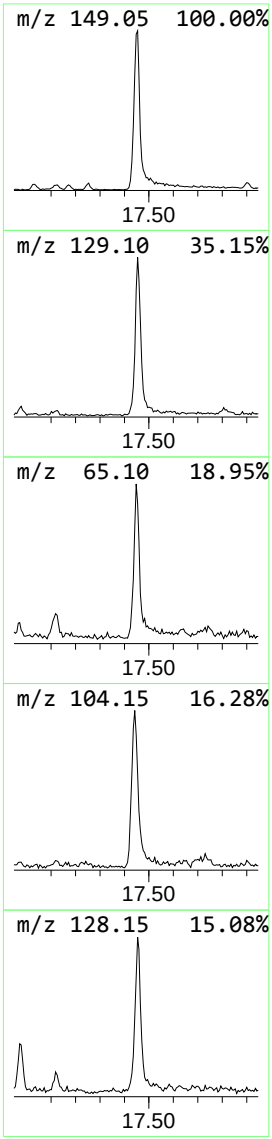
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 2-(Propoxycarbonyl)benzoic ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.448	33.65 ng/ul	862916	Phenanthrene-d10	17.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Propoxycarbonyl)benzoic acid	208	C11H12O4	1000373-63-1	95
2	2-Hydroxy-1-isoindolinone	149	C8H7NO2	1000289-12-0	53
3	Benzoic acid, 2-(1-oxopropyl)-	178	C10H10O3	002360-45-4	53
4	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	50
5	1,2-Benzenedicarboxylic acid, mo...	222	C12H14O4	000131-70-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

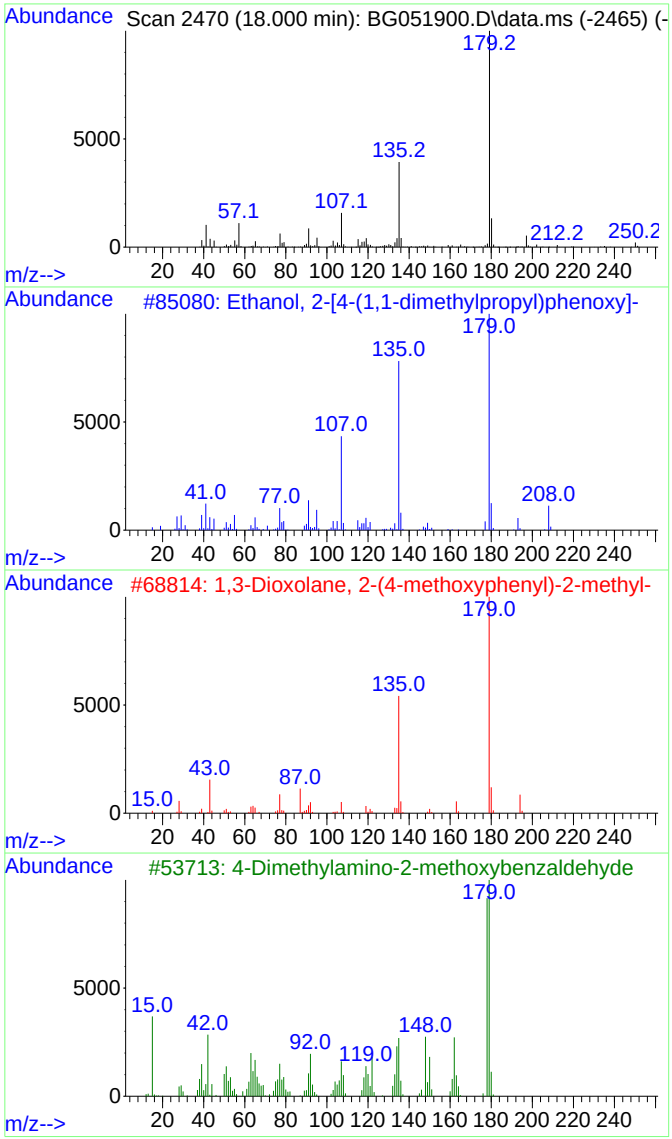
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

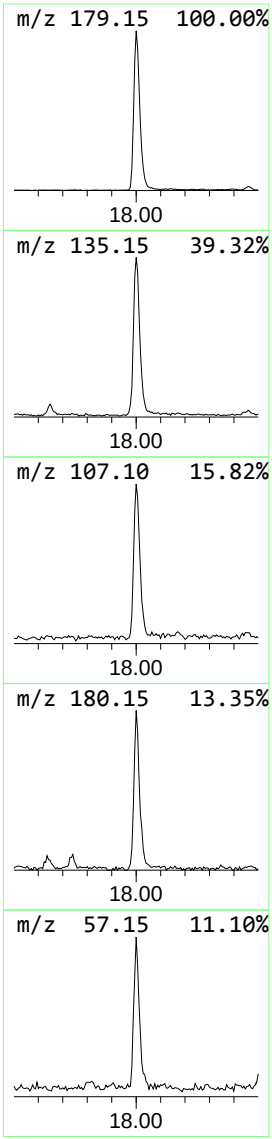
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.000	28.62 ng/ul	733806	Phenanthrene-d10	17.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[4-(1,1-dimethylpropy...	208	C13H20O2	006382-07-6	64
2	1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3	036881-00-2	56
3	4-Dimethylamino-2-methoxybenzald...	179	C10H13NO2	084562-48-1	50
4	Benzoic acid, 2,4-dimethoxy-6-me...	432	C22H28O7Si	1000513-02-1	43
5	Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLH4

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

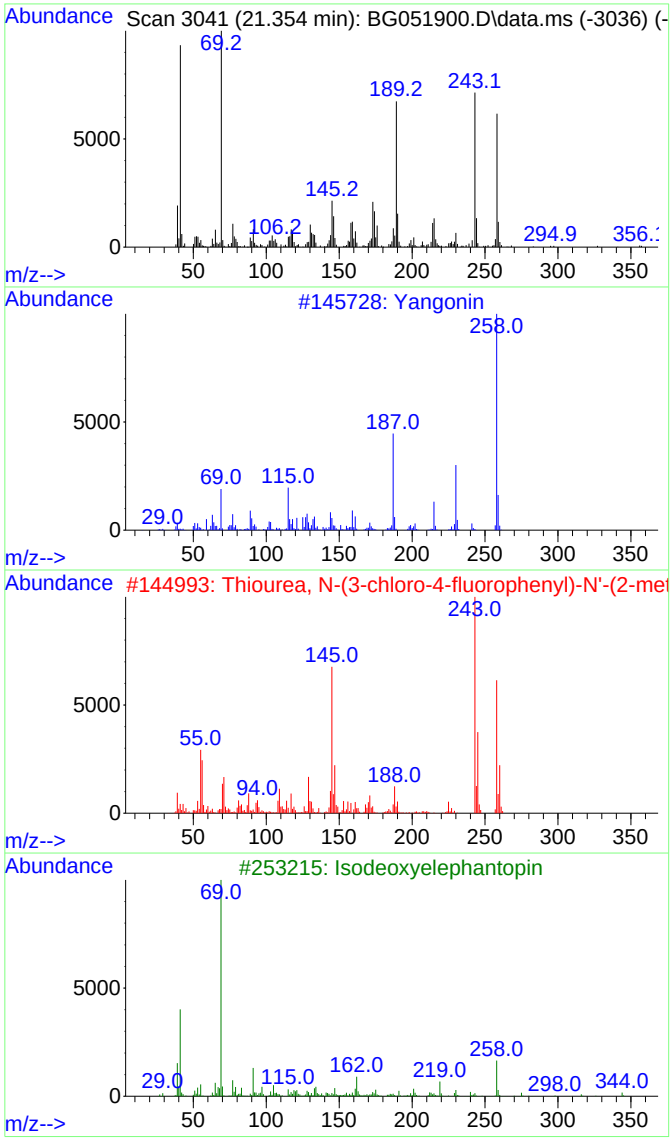
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

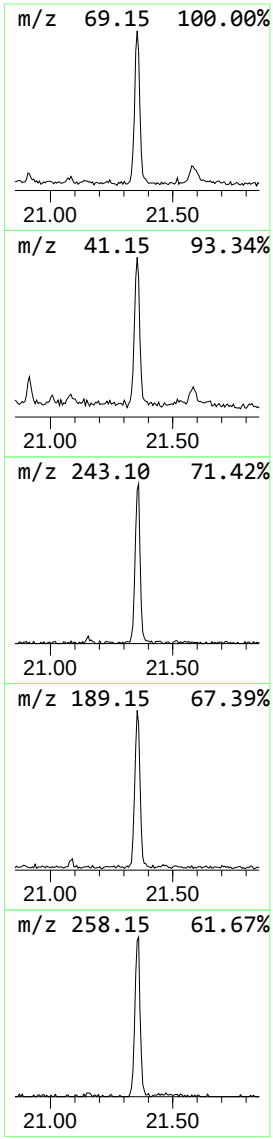
****

Peak Number 64 unknown-05 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.354	11.18 ng/ul	382312	Chrysene-d12	21.959

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Yangonin	258	C15H14O4	000500-62-9	44
2	Thiourea, N-(3-chloro-4-fluoroph...	258	C11H12ClFN2S	1000351-06-6	38
3	Isodeoxyelephantopin	344	C19H20O6	038927-54-7	38
4	9H-Xanthen-9-one, 1,3,6-trihydro...	258	C14H10O5	020716-98-7	38
5	2-Amino-4,6-difluorobenzothiazol...	258	C10H12F2N2SSi	1000468-37-9	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010622\
Data File : BG051900.D
Acq On : 6 Jan 2022 20:12
Operator : CG/JU
Sample : N1026-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLH4

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	4.354	113.4	ng/ul	1200110	1	8.248	211665	20.0
2-Hexanone, 5-m...	5.529	21.6	ng/ul	229152	1	8.248	211665	20.0
Ethylbenzene	5.717	76.5	ng/ul	809109	1	8.248	211665	20.0
p-Xylene	5.852	111.4	ng/ul	1179210	1	8.248	211665	20.0
Benzene, 1,3-di...	6.228	72.6	ng/ul	768484	1	8.248	211665	20.0
Benzene, (1-met...	6.715	14.8	ng/ul	156736	1	8.248	211665	20.0
Benzene, 1,2,3-...	7.890	68.7	ng/ul	727485	1	8.248	211665	20.0
unknown-01	8.337	20.4	ng/ul	215856	1	8.248	211665	20.0
Benzene, 1,2,4-...	8.366	18.2	ng/ul	192712	1	8.248	211665	20.0
o-Toluidine	9.159	71.7	ng/ul	758438	1	8.248	211665	20.0
(DEL) Alkane: S...	9.517	16.1	ng/ul	170470	1	8.248	211665	20.0
Phenol, 2,6-dim...	9.682	28.5	ng/ul	401422	2	11.092	281853	20.0
unknown-02	9.764	27.8	ng/ul	391040	2	11.092	281853	20.0
unknown-03	9.893	24.2	ng/ul	340991	2	11.092	281853	20.0
(DEL) Alkane: S...	10.046	29.4	ng/ul	413885	2	11.092	281853	20.0
m-Chloroaniline	10.093	28.7	ng/ul	404523	2	11.092	281853	20.0
Phenol, 3,5-dim...	10.551	66.4	ng/ul	936051	2	11.092	281853	20.0
Phenol, 3,4-dim...	10.957	49.6	ng/ul	699319	2	11.092	281853	20.0
Phenol, 2-ethyl...	11.432	15.3	ng/ul	215763	2	11.092	281853	20.0
Phenol, 4-ethyl...	11.615	25.4	ng/ul	358328	2	11.092	281853	20.0
Phenol, 2-(1-me...	11.691	19.9	ng/ul	280354	2	11.092	281853	20.0
Phenol, 3-ethyl...	11.908	94.4	ng/ul	1330450	2	11.092	281853	20.0
Phenol, 2,3,5-t...	12.096	72.2	ng/ul	1016960	2	11.092	281853	20.0
Phenol, 2,3,6-t...	12.155	28.5	ng/ul	402245	2	11.092	281853	20.0
1H-Inden-1-one,...	12.460	26.4	ng/ul	371661	2	11.092	281853	20.0
unknown-04	12.666	18.9	ng/ul	265584	2	11.092	281853	20.0
Benzenamine, 2,...	13.336	37.7	ng/ul	903882	3	14.892	479641	20.0
(DEL) Alkane: S...	14.094	6.2	ng/ul	148987	3	14.892	479641	20.0
Benzenamine, 3,...	14.229	33.3	ng/ul	798361	3	14.892	479641	20.0
1-(Dimethylamin...	16.743	28.5	ng/ul	729784	4	17.642	512837	20.0
2-(Propoxycarbo...	17.448	33.6	ng/ul	862916	4	17.642	512837	20.0
Ethanol, 2-[4-(...	18.000	28.6	ng/ul	733806	4	17.642	512837	20.0
unknown-05	21.354	11.2	ng/ul	382312	5	21.959	683735	20.0