LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EW5S2

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-BG120821.M
Title : SVOA CALIBRATION

Signal : TIC: BG051463.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.530	3	7	12	rBV2	6884	11110	1.24%	0.118%
2	4.000	84	87	100	rVV3	9485	32093	3.59%	0.341%
3	4.105	102	105	115	rVB5	2718	6279	0.70%	0.067%
4	4.258	127	131	132	rVV3	2324	2200	0.25%	0.023%
5	4.299	132	138	148	rVB	15339	27754	3.11%	0.295%
6	4.687	201	204	210	rVB	3930	5331	0.60%	0.057%
7	4.834	224	229	231	rBV3	1496	2860	0.32%	0.030%
8	4.869	231	235	243	rVB	7481	12394	1.39%	0.132%
9	5.651	363	368	379	rVB	15372	25468	2.85%	0.271%
10	5.786	385	391	405	rVB	39332	92908	10.40%	0.988%
11	6.162	450	455	462	rBV	20036	32926	3.68%	0.350%
12	6.649	534	538	545	rBV5	3708	7047	0.79%	0.075%
13	7.143	617	622	629	rVB	6964	10901	1.22%	0.116%
14	7.384	657	663	677	rBV3	33638	72061	8.06%	0.767%
15	7.501	677	683	689	rBV	92386	163982	18.35%	1.744%
16	7.554	689	692	697	rVV2	16167	25619	2.87%	0.273%
17	7.590	697	698	702	rVB3	2204	2115	0.24%	0.022%
18	7.725	715	721	730	rBV	83339	157055	17.57%	1.671%
19	7.813	730	736	743	rVB	38390	64781	7.25%	0.689%
20	8.065	776	779	785	rVB3	4268	5774	0.65%	0.061%
21	8.183	792	799	812	rBV	85325	162955	18.24%	1.733%
22	8.295	812	818	825	rVB3	9433	18533	2.07%	0.197%
23	8.553	858	862	870	rVB3	5198	7987	0.89%	0.085%
24	8.665	875	881	886	rBV2	4516	7770	0.87%	0.083%
25	8.718	886	890	900	rVB2	9555	16959	1.90%	0.180%
26	8.812	900	906	912	rBV3	15466	27849	3.12%	0.296%
27	8.923	919	925	933	rBV2	57734	127083	14.22%	1.352%
28	8.976	933	934	940	rVB3	8979	10279	1.15%	0.109%
29	9.053	945	947	952	rVV3	1975	2688	0.30%	0.029%
30	9.129	956	960	965	rVV3	5800	9169	1.03%	0.098%
31	9.182	965	969	975	rVB2	6384	10167	1.14%	0.108%
32	9.282	981	986	994	rBV4	13447	25136	2.81%	0.267%
33	9.370	994	1001	1013	rBV	117832	226573	25.35%	2.410%
34	9.523	1022	1027	1033	rVB5	3023	6440	0.72%	0.069%
35	9.622	1039	1044	1048	rBV4	3505	5887	0.66%	0.063%
36	9.693	1054	1056	1059	rVB4	2243	2213	0.25%	0.024%

LSC Area Percent Report

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Acq On : 10 Dec 2021 19:40
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Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

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-BG120821.M
Title : SVOA CALIBRATION

37	9.816	1073	1077	1081	rVV3	4365	6913	0.77%	0.074%
38	9.869	1081	1086	1095	rVB	8473	14073	1.57%	0.150%
39	10.093	1117	1124	1136	rBV	92108	184358	20.63%	1.961%
40	10.187	1139	1140	1144	rVB2	3009	2234	0.25%	0.024%
41	10.392	1170	1175	1180	rBV2	10631	16426	1.84%	0.175%
42	10.657	1211	1220	1235	rBV	98420	237801	26.61%	2.530%
43	11.009	1273	1280	1286	rVV	128663	235002	26.30%	2.500%
44	11.062	1287	1289	1295	rVB2	7461	10026	1.12%	0.107%
45	11.168	1301	1307	1323	rBV	57836	145276	16.26%	1.545%
46	12.672	1558	1563	1571	rBV2	4060	7927	0.89%	0.084%
47	12.883	1593	1599	1604	rBV2	3690	6474	0.72%	0.069%
48	13.165	1645	1647	1653	rBV3	1475	2226	0.25%	0.024%
49	13.406	1685	1688	1694	rVB3	1640	2407	0.27%	0.026%
50	13.600	1715	1721	1727	rVB3	8765	12645	1.42%	0.135%
51	14.129	1808	1811	1814	rBV5	1732	2447	0.27%	0.026%
52	14.211	1819	1825	1834	rVV	293314	449244	50.27%	4.779%
53	14.458	1861	1867	1870	rBV6	3558	7703	0.86%	0.082%
54	14.517	1870	1877	1887	rVB	315616	521385	58.34%	5.546%
55	14.664	1898	1902	1909	rVB3	11798	17008	1.90%	0.181%
56	14.816	1920	1928	1941	rVV	215057	349574	39.12%	3.719%
57	15.157	1980	1986	1988	rBV4	5885	9813	1.10%	0.104%
58	15.263	2000	2004	2008	rBV6	5296	9912	1.11%	0.105%
59	15.351	2016	2019	2023	rVB2	1461	2122	0.24%	0.023%
60	15.563	2050	2055	2059	rBV2	5603	10491	1.17%	0.112%
61	15.610	2059	2063	2068	rVB3	12581	16723	1.87%	0.178%
62	15.809	2090	2097	2105	rBV	427517	684114	76.55%	7.277%
63	15.950	2116	2121	2135	rBV	126844	245568	27.48%	2.612%
64	16.050	2135	2138	2145	rVB8	3820	7955	0.89%	0.085%
65	16.197	2155	2163	2168	rBV	110946	149641	16.75%	1.592%
66	16.338	2177	2187	2188	rBV4	1748	3524	0.39%	0.037%
67	16.473	2205	2210	2217	rVV5	6668	13935	1.56%	0.148%
68	16.550	2220	2223	2226	rVB4	2691	2782	0.31%	0.030%
69	16.679	2239	2245	2249	rBV6	2037	4559	0.51%	0.048%
70	16.814	2260	2268	2269	rBV4	3331	4946	0.55%	0.053%
71	16.879	2276	2279	2283	rVB5	1869	2132	0.24%	0.023%
72	16.937	2286	2289	2294	rBV6	1630	2849	0.32%	0.030%
73	16.979	2294	2296	2299	rBV3	2874	2674	0.30%	0.028%
74	17.020	2300	2303	2305	rVV4	2606	2325	0.26%	0.025%
75	17.131	2318	2322	2323	rBV3	1714	2135	0.24%	0.023%
76	17.266	2341	2345	2349	rBV2	14752	20830	2.33%	0.222%

LSC Area Percent Report

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Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

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-BG120821.M
Title : SVOA CALIBRATION

77	17.360	2357	2361	2366	rBV7	2441	4101	0.46%	0.044%
78	17.431	2369	2373	2378	rVV4	10715	13187	1.48%	0.140%
79	17.566	2390	2396	2406	rVV	271620	427823	47.87%	4.551%
80	17.666	2406	2413	2422	rVV2	478251	778256	87.09%	8.279%
81	17.813	2435	2438	2443	rBV5	8447	12486	1.40%	0.133%
82	17.907	2451	2454	2462	rVB2	25101	36618	4.10%	0.390%
83	18.007	2467	2471	2476	rVV2	19789	25677	2.87%	0.273%
84	18.189	2499	2502	2508	rVB6	9524	15129	1.69%	0.161%
85	18.641	2576	2579	2583	rVB2	13044	14579	1.63%	0.155%
86	18.694	2584	2588	2593	rVB	24740	29292	3.28%	0.312%
87	19.317	2691	2694	2697	rBV	28105	32413	3.63%	0.345%
88	19.852	2783	2785	2788	rBV4	7823	9705	1.09%	0.103%
89	19.893	2788	2792	2795	rVV2	32854	41069	4.60%	0.437%
90	19.946	2795	2801	2810	rVB	583648	893633	100.00%	9.506%
91	20.422	2879	2882	2886	rVB4	14472	16405	1.84%	0.175%
92	20.598	2909	2912	2918	rBV5	14416	28340	3.17%	0.301%
93	20.880	2956	2960	2964	rBV	62939	77915	8.72%	0.829%
94	21.697	3094	3099	3105	rVB	116629	172807	19.34%	1.838%
95	21.867	3122	3128	3139	rBV	220010	417672	46.74%	4.443%
96	23.030	3321	3326	3336	rVB2	77964	143322	16.04%	1.525%
97	23.465	3396	3400	3407	rVB2	42333	84241	9.43%	0.896%
98	24.182	3518	3522	3529	rVB4	17216	34357	3.84%	0.365%
99	25.028	3656	3666	3680	rBV2	266211	831600	93.06%	8.846%
100	25.263	3698	3706	3720	rVB2	123897	401771	44.96%	4.274%

Sum of corrected areas: 9400923

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
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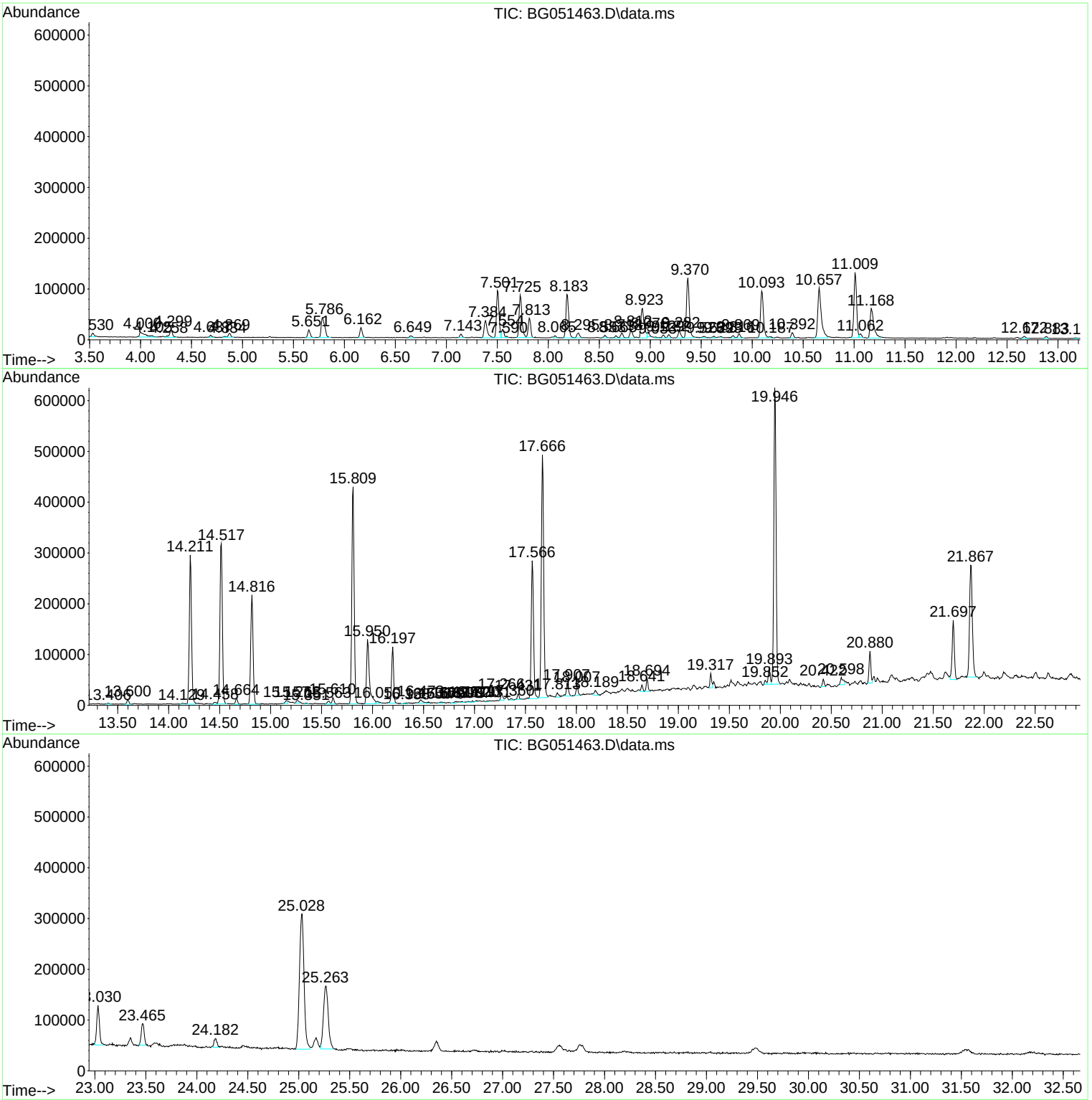
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

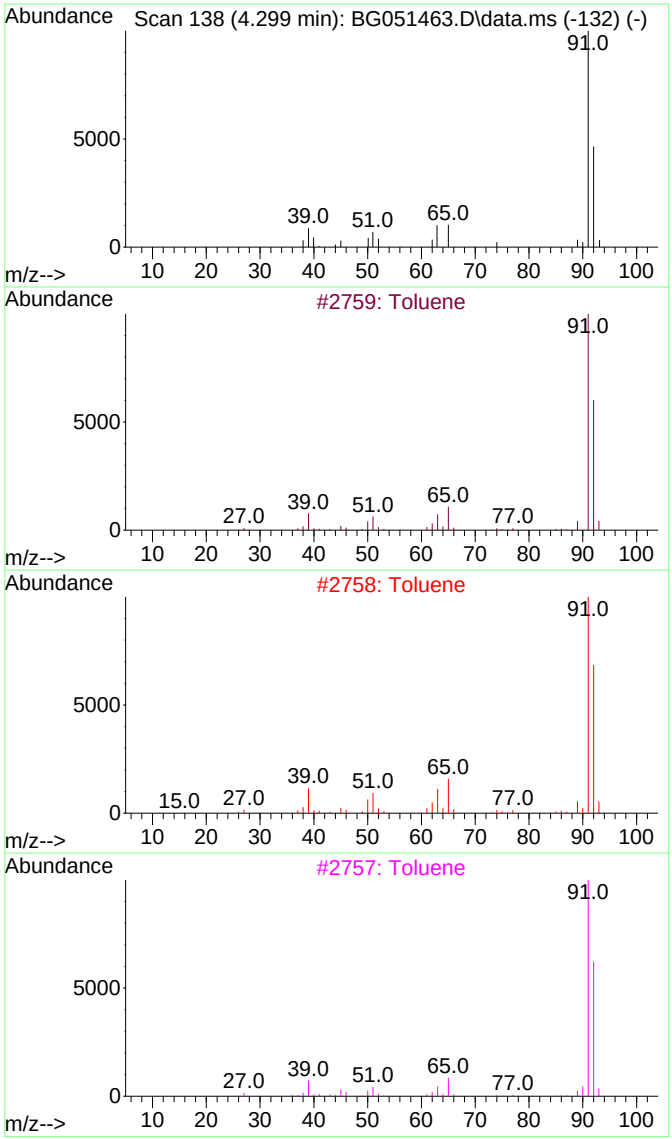
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

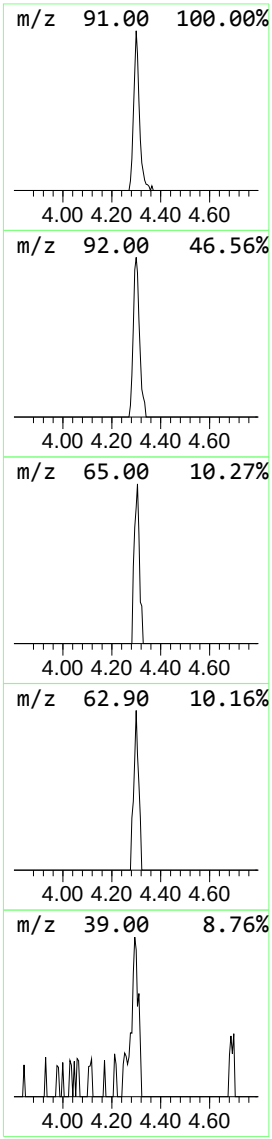
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.299	3.41 ng/ul	27754	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	90
2	Toluene	92	C7H8	000108-88-3	80
3	Toluene	92	C7H8	000108-88-3	80
4	Toluene	92	C7H8	000108-88-3	80
5	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

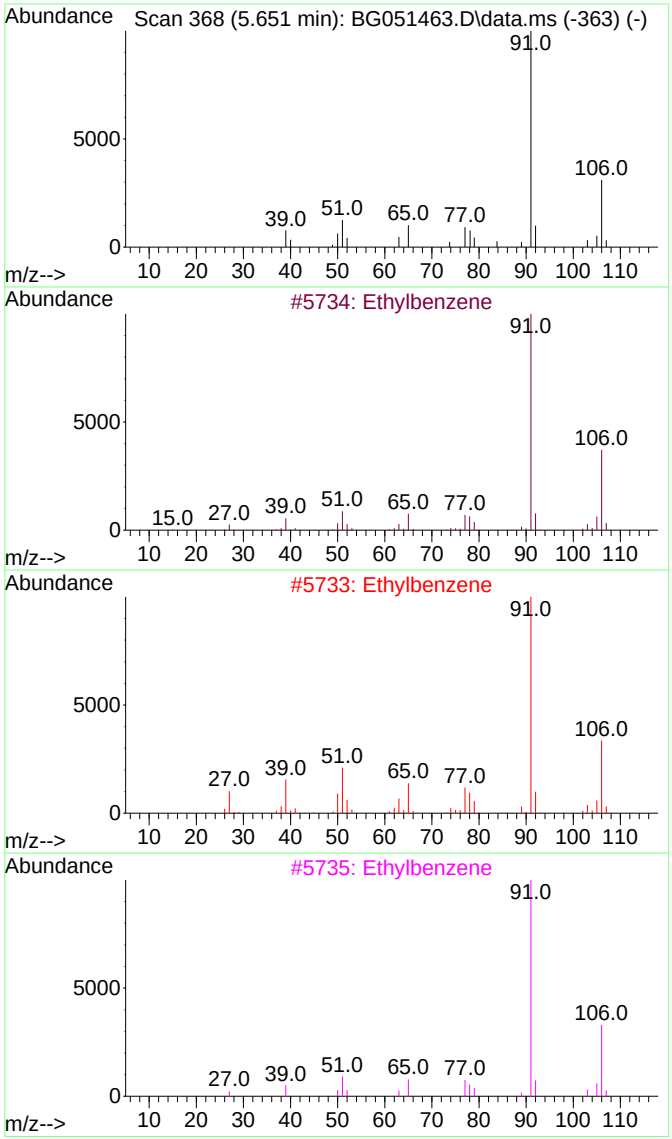
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

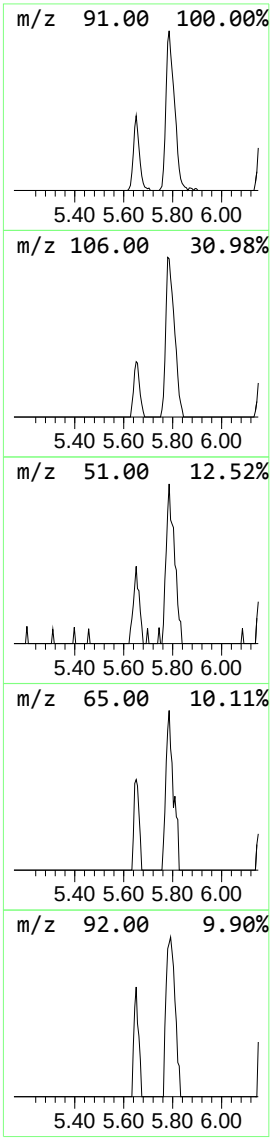
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethylbenzene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.651	3.13 ng/ul	25468	1,4-Dichlorobenzene-d4	8.183

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	Ethylbenzene	106	C8H10	000100-41-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

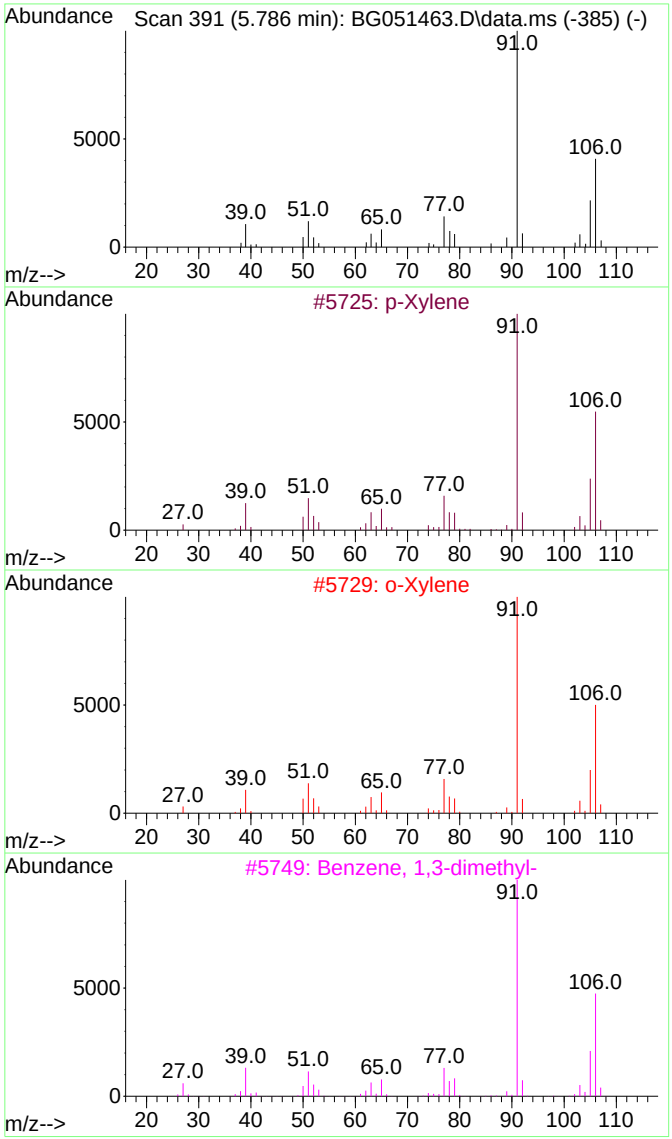
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

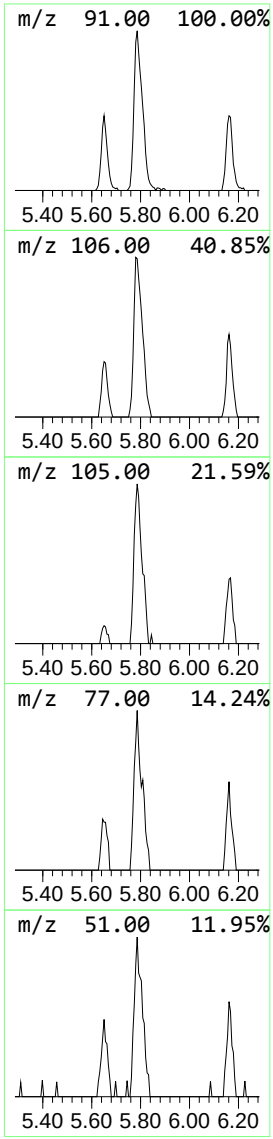
****

Peak Number 3 p-Xylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.786	11.40 ng/ul	92908	1,4-Dichlorobenzene-d4	8.183

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

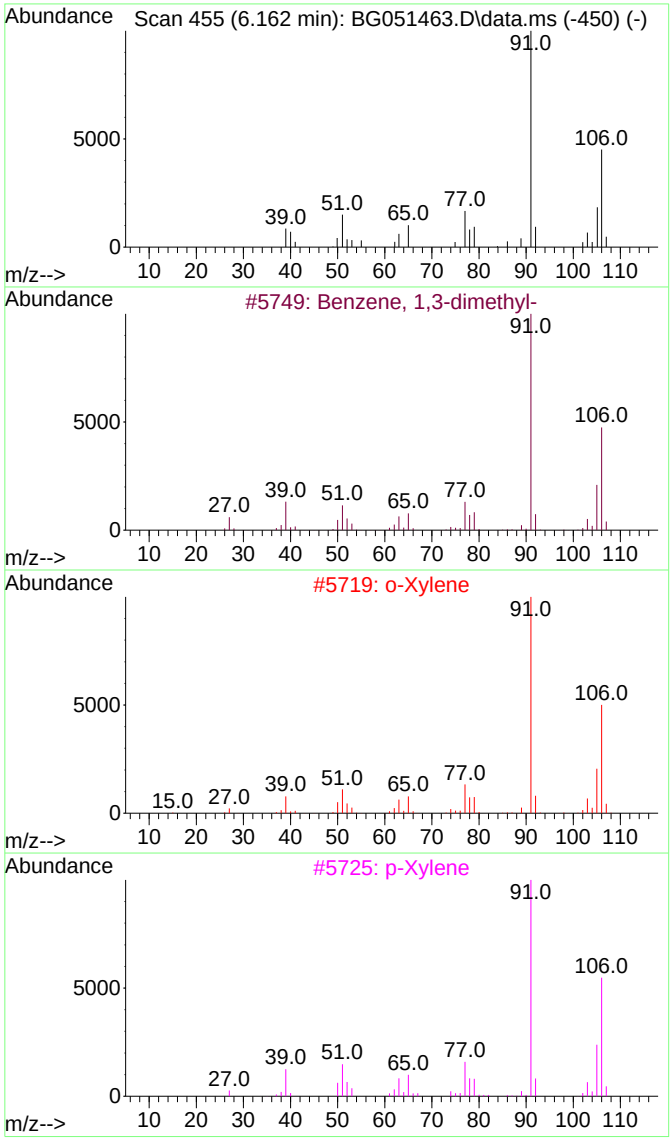
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

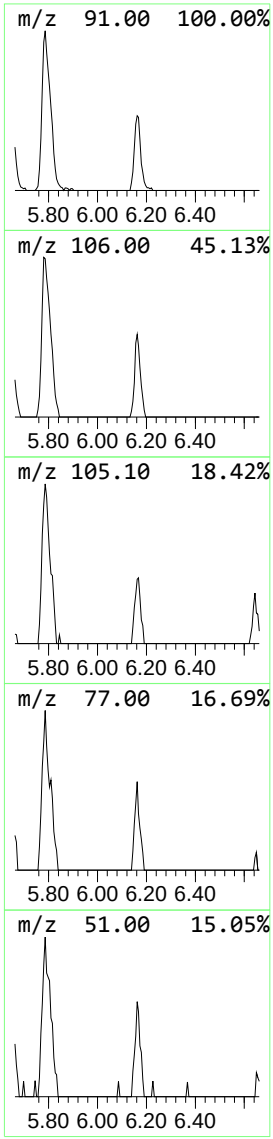
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.162	4.04 ng/ul	32926	1,4-Dichlorobenzene-d4	8.183

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

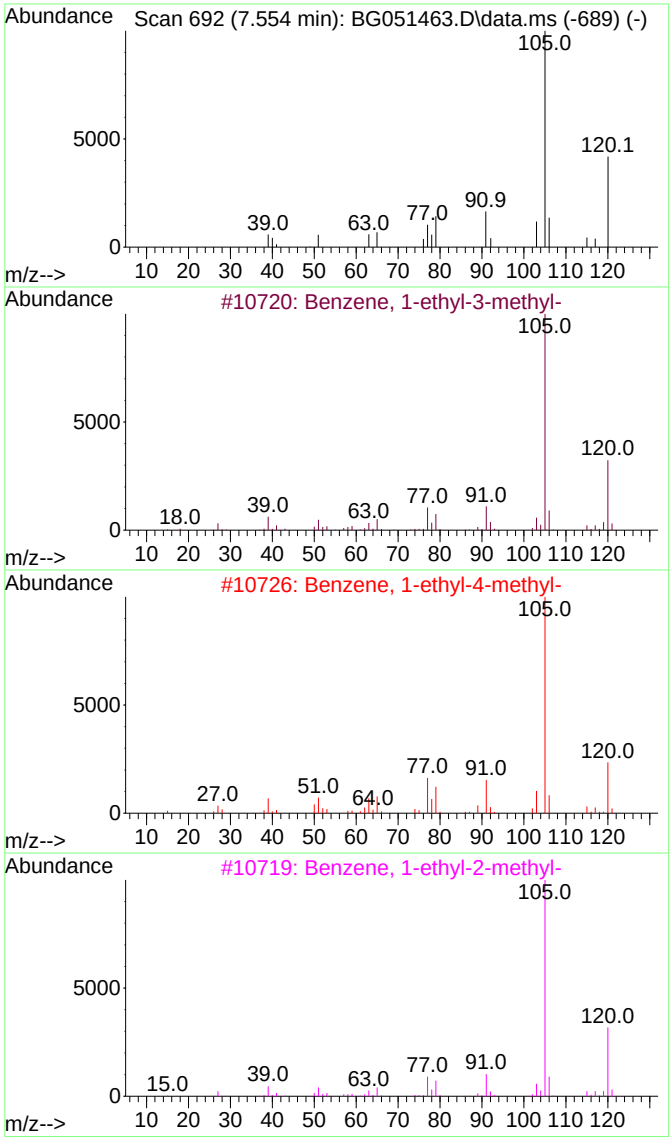
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

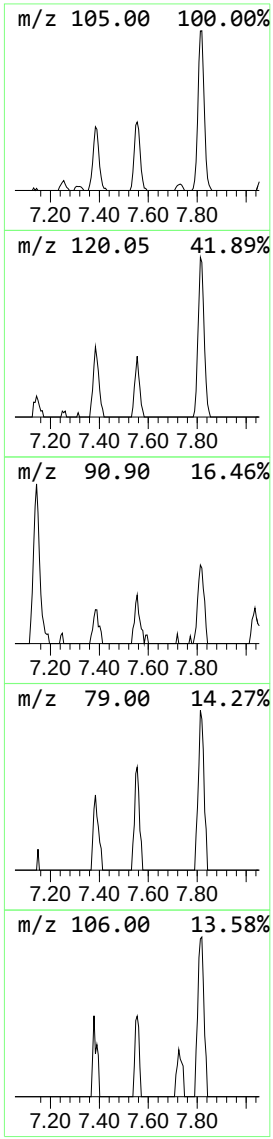
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.554	3.14 ng/ul	25619	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	86
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

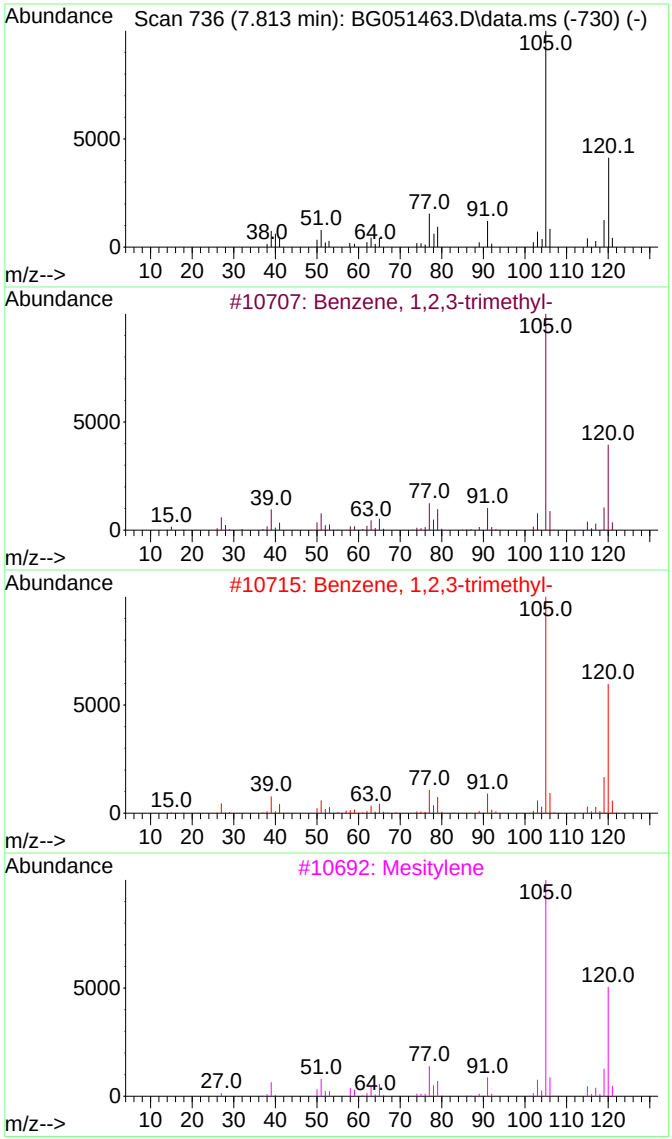
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

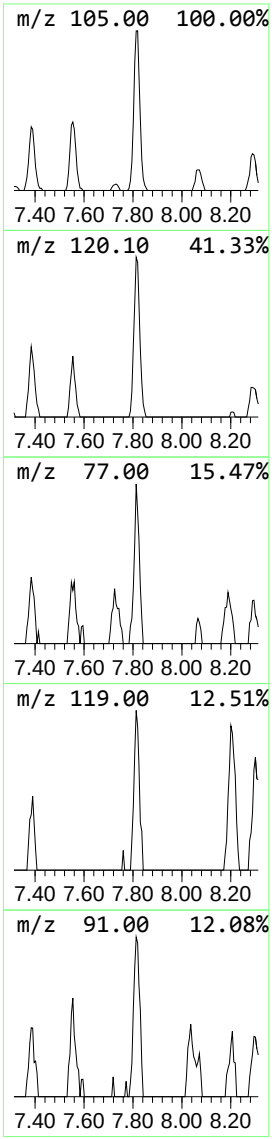
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.813	7.95 ng/ul	64781	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

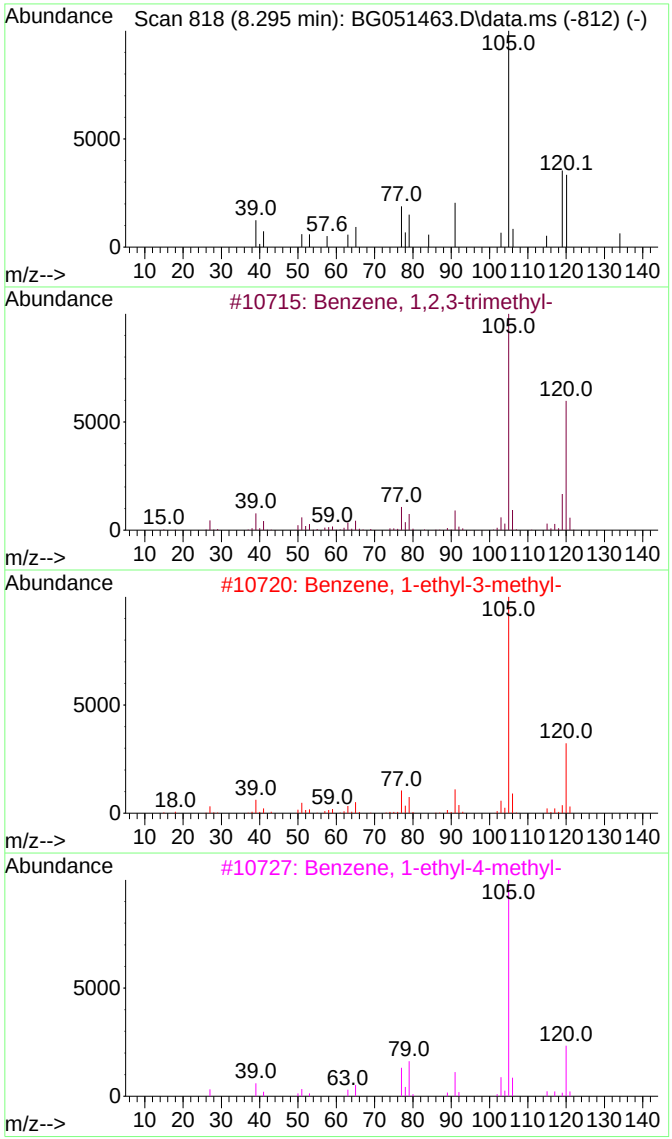
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

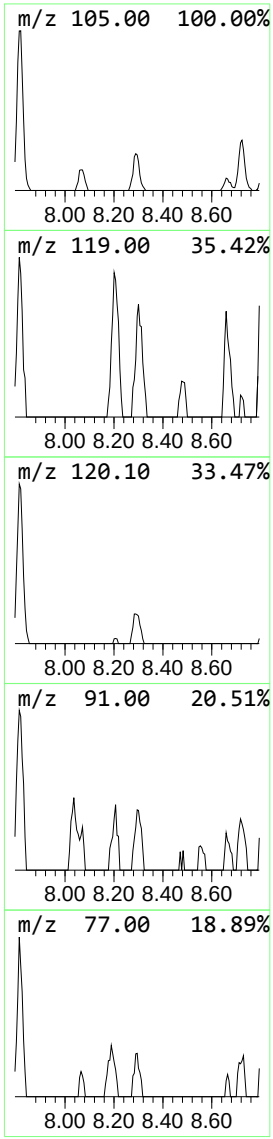
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.295	2.27 ng/ul	18533	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	59
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	59
4	Mesitylene	120	C9H12	000108-67-8	59
5	Mesitylene	120	C9H12	000108-67-8	59





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Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

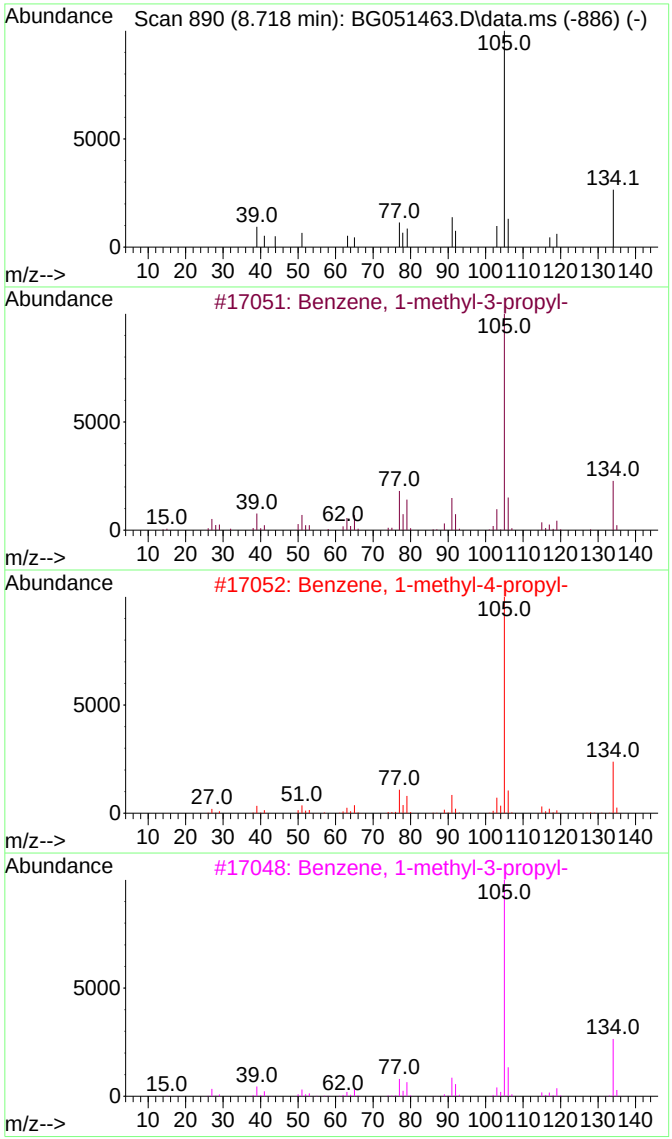
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

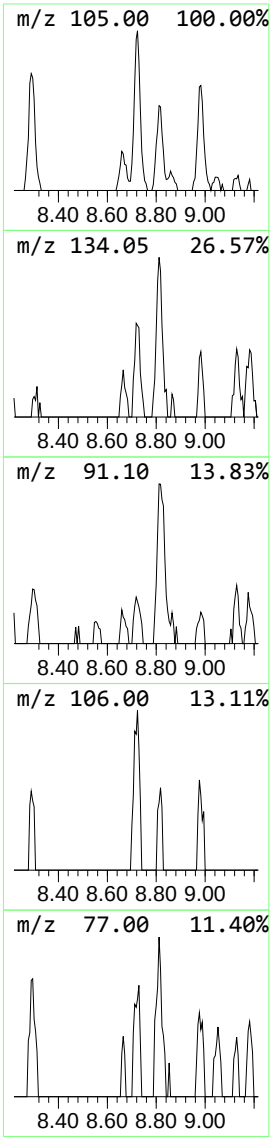
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-methyl-3-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.718	2.08 ng/ul	16959	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	86
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	86
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	86





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Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

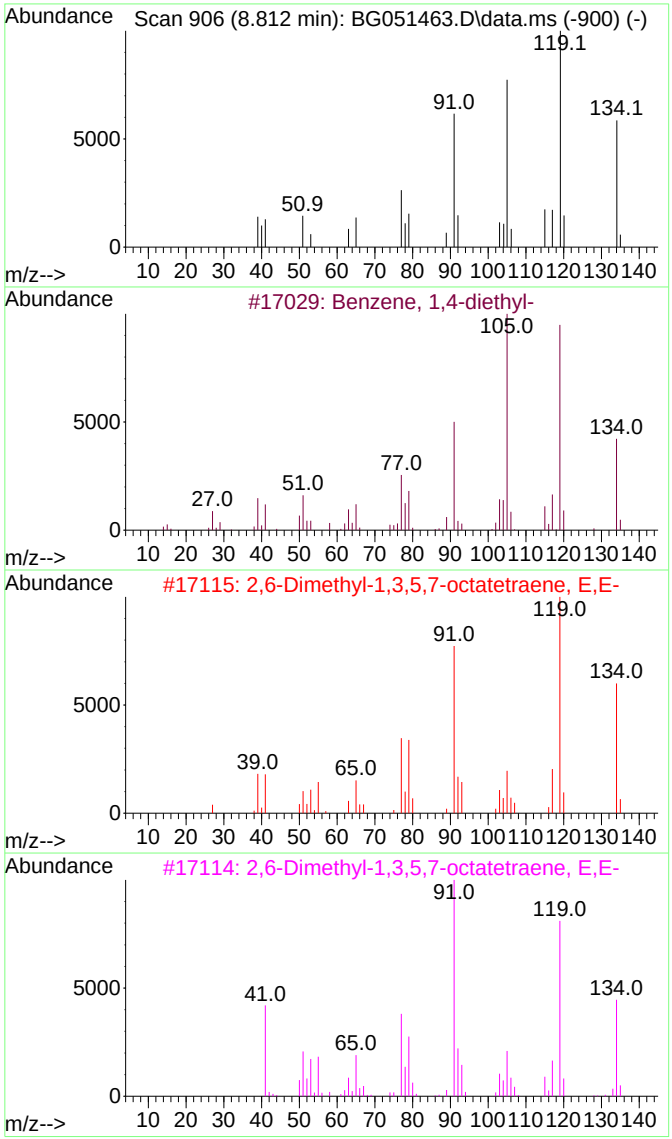
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

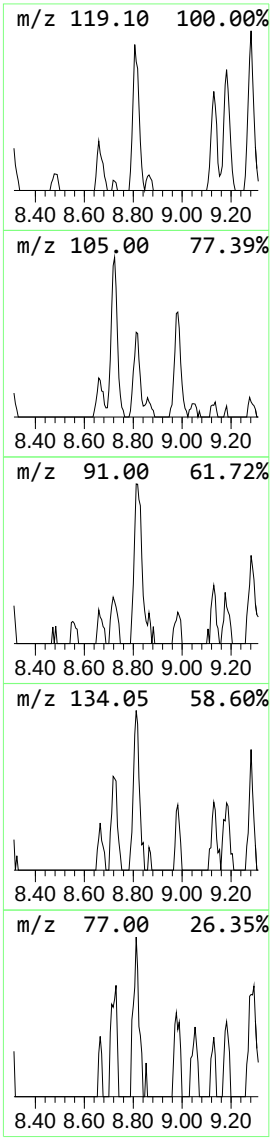
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,4-diethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.812	3.42 ng/ul	27849	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2	2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	94
3	2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	93
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

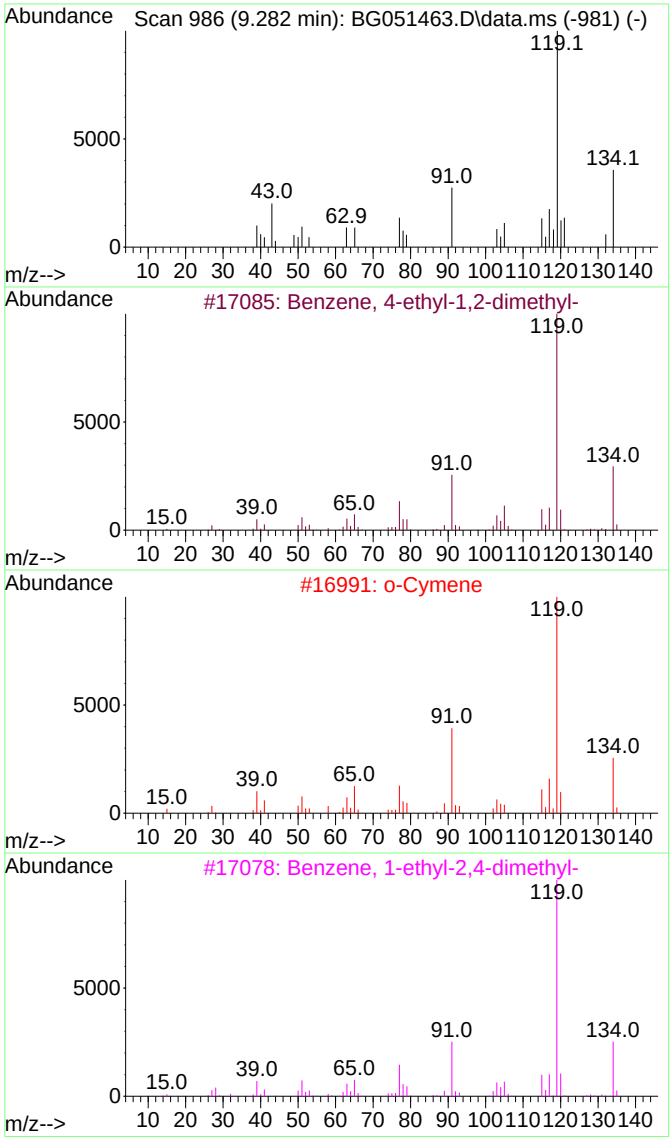
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

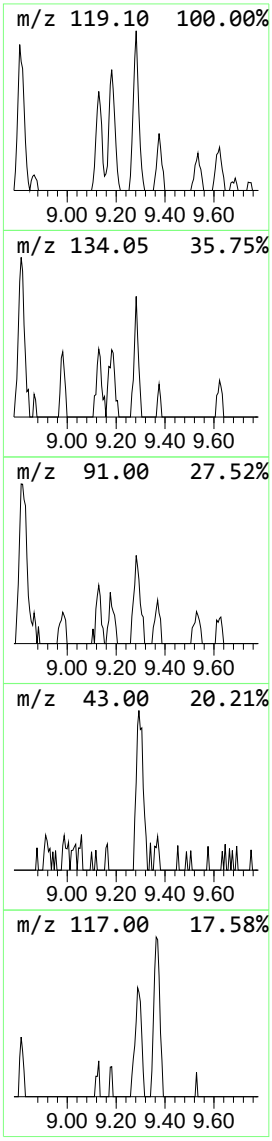
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.282	3.09 ng/ul	25136	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87
2	o-Cymene	134	C10H14	000527-84-4	87
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	83
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	81
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	80





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Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

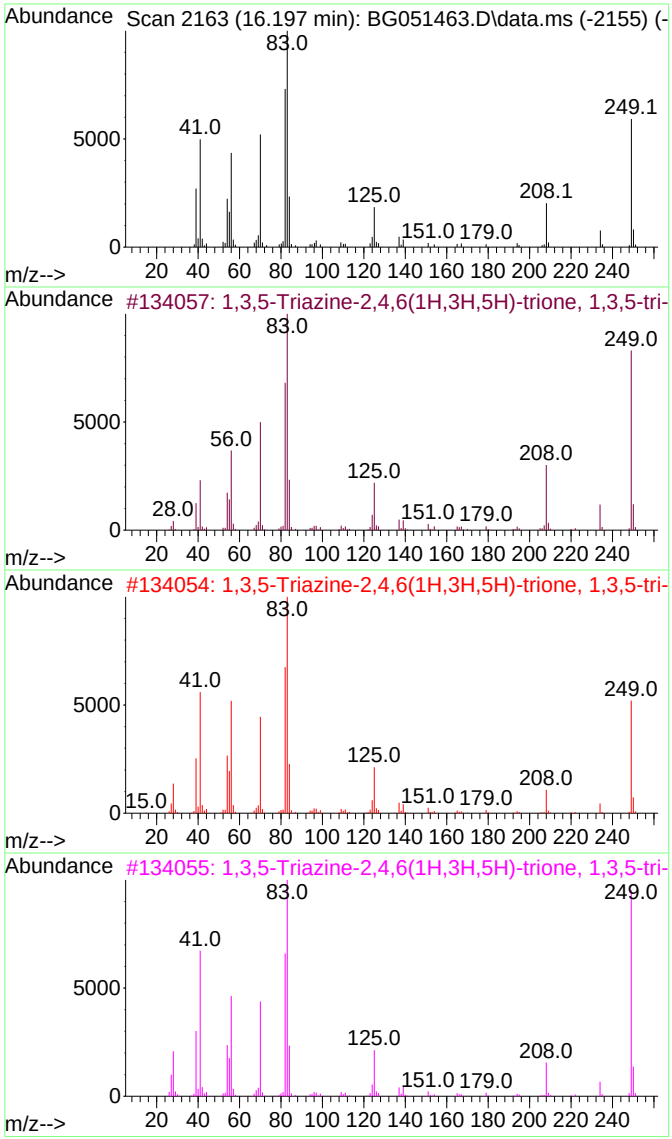
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

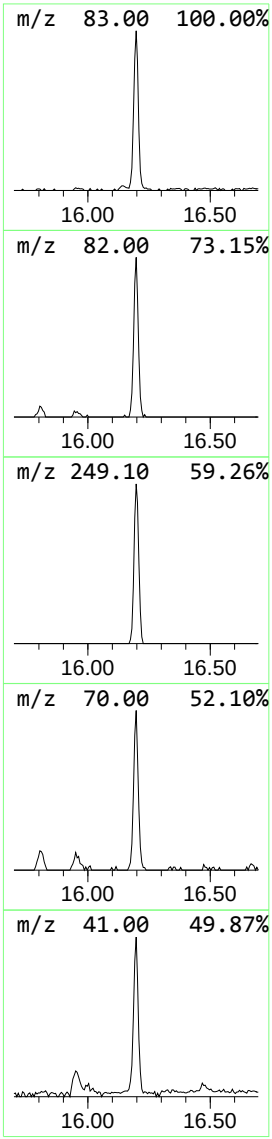
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.197	7.00 ng/ul	149641	Phenanthrene-d10	17.566

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	99
2	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	97
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	95
4	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	94
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	32





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Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

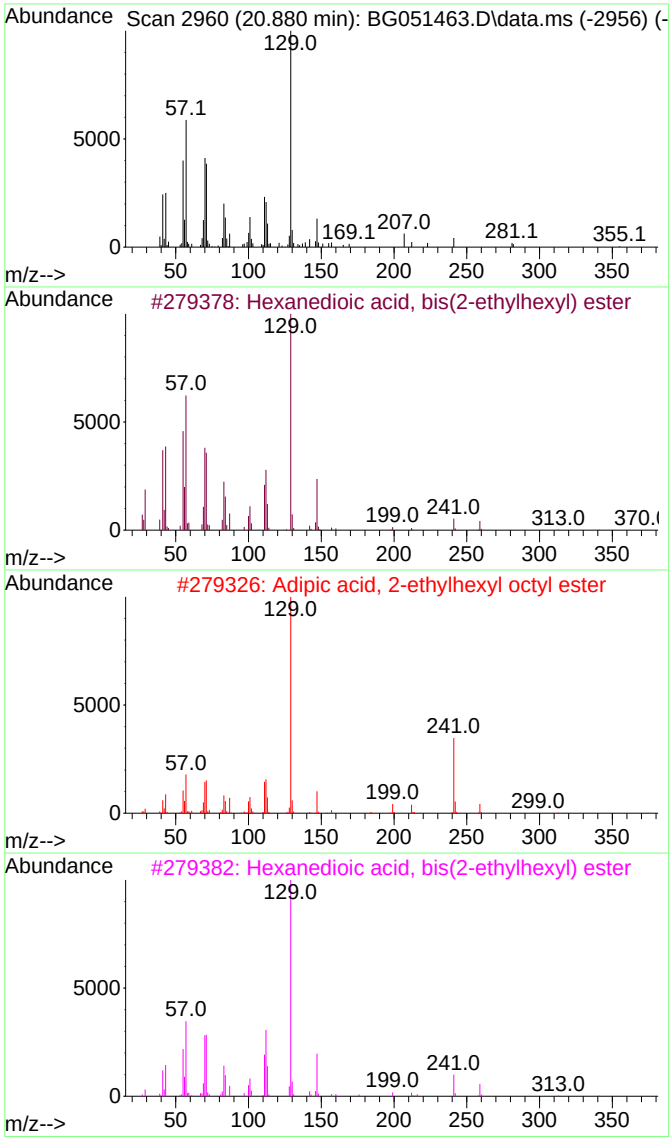
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

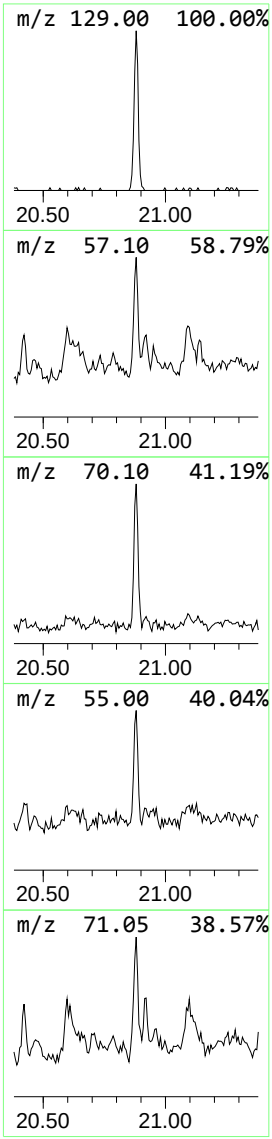
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Hexanedioic acid, bis(2-eth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.880	3.73 ng/ul	77915	Chrysene-d12	21.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
2	Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	90
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	72
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	72
5	Diisooctyl adipate	370	C22H42O4	001330-86-5	72





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Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

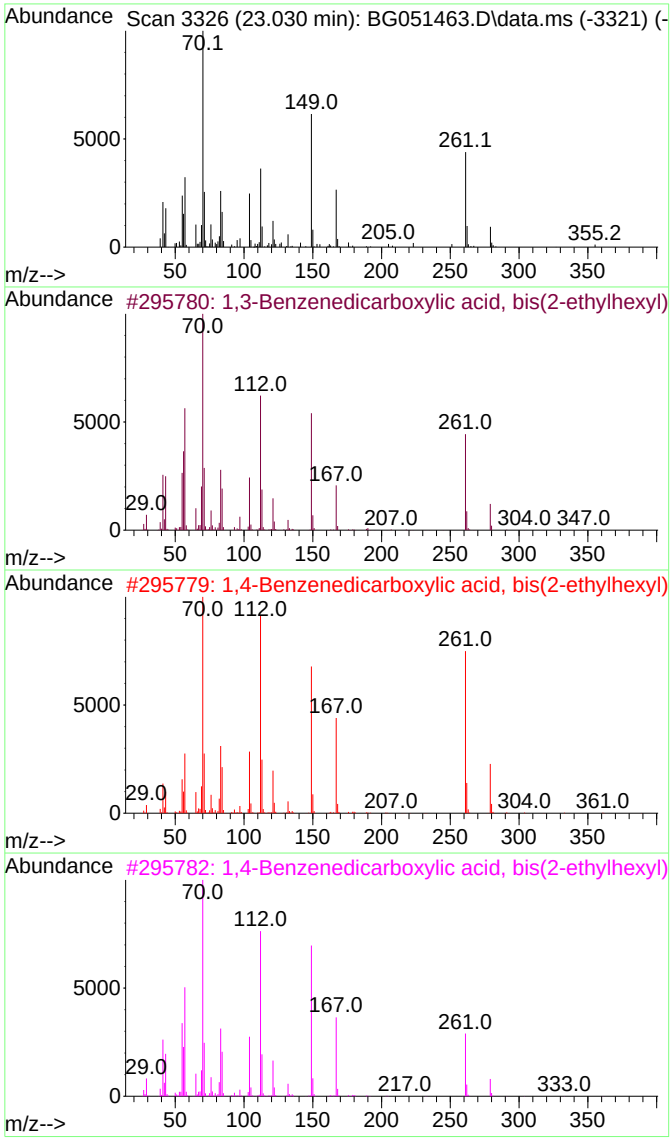
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

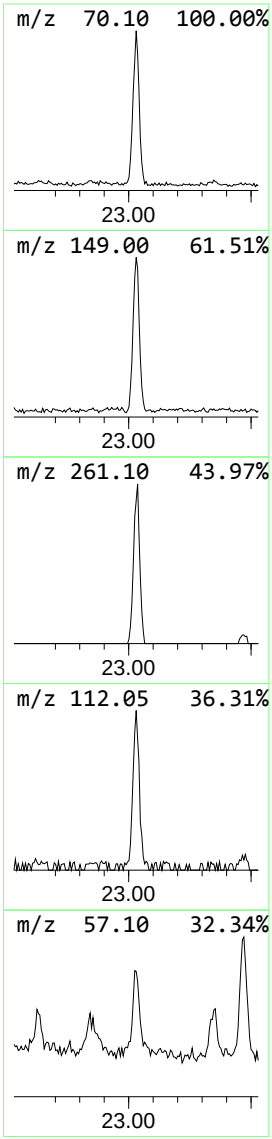
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,3-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.030	6.86 ng/ul	143322	Chrysene-d12	21.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	74
2	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	59
3	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	38
4	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	38
5	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	22





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Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S2

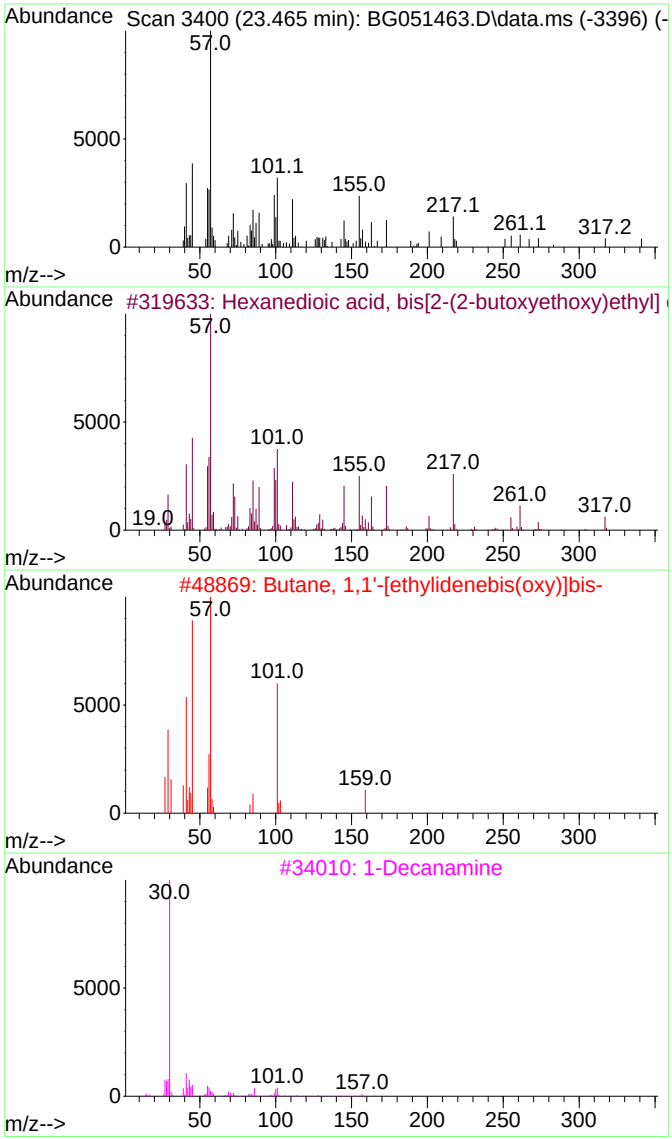
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

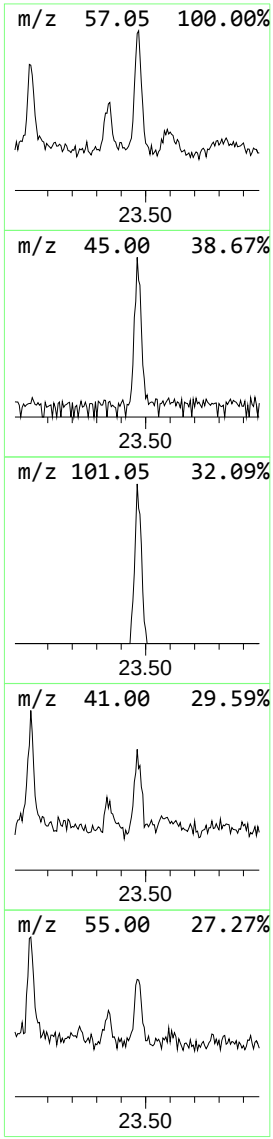
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Hexanedioic acid, bis[2-(2-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.465	4.03 ng/ul	84241	Chrysene-d12	21.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis[2-(2-butox...	434	C22H42O8	000141-17-3	76
2	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	27
3	1-Decanamine	157	C10H23N	002016-57-1	25
4	di(Butoxyethyl)adipate	346	C18H34O6	000141-18-4	22
5	Propane, 1,1'-[ethylidenebis(oxy...	174	C10H22O2	005669-09-0	16





Tentatively Identified Compound (LSC) summary

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Data File : BG051463.D
Acq On : 10 Dec 2021 19:40
Operator : CG/JU
Sample : M4985-16
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Instrument :
BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.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	4.299	3.4	ng/ul	27754	1	8.183	162955	20.0
Ethylbenzene	5.651	3.1	ng/ul	25468	1	8.183	162955	20.0
p-Xylene	5.786	11.4	ng/ul	92908	1	8.183	162955	20.0
Benzene, 1,3-di...	6.162	4.0	ng/ul	32926	1	8.183	162955	20.0
Benzene, 1-ethy...	7.554	3.1	ng/ul	25619	1	8.183	162955	20.0
Benzene, 1,2,3-...	7.813	8.0	ng/ul	64781	1	8.183	162955	20.0
Benzene, 1-ethy...	8.295	2.3	ng/ul	18533	1	8.183	162955	20.0
Benzene, 1-meth...	8.718	2.1	ng/ul	16959	1	8.183	162955	20.0
Benzene, 1,4-di...	8.812	3.4	ng/ul	27849	1	8.183	162955	20.0
Benzene, 4-ethy...	9.282	3.1	ng/ul	25136	1	8.183	162955	20.0
1,3,5-Triazine-...	16.197	7.0	ng/ul	149641	4	17.566	427823	20.0
Hexanedioic aci...	20.880	3.7	ng/ul	77915	5	21.867	417672	20.0
1,3-Benzenedica...	23.030	6.9	ng/ul	143322	5	21.867	417672	20.0
Hexanedioic aci...	23.465	4.0	ng/ul	84241	5	21.867	417672	20.0