LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

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: BG051462.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.536	3	8	17	rVB3	6192	11769	1.36%	0.130%
2	3.976	79	83	84	rBV2	1972	2187	0.25%	0.024%
3	4.000	84	87	91	rBV2	8988	16907	1.96%	0.187%
4	4.299	133	138	145	rVB	13151	24101	2.79%	0.266%
5	4.687	200	204	208	rVB4	3365	5326	0.62%	0.059%
6	4.822	222	227	228	rBV2	1957	2491	0.29%	0.028%
7	4.869	232	235	243	rVB3	7387	12742	1.48%	0.141%
8	5.269	300	303	305	rBV2	1615	1762	0.20%	0.019%
9	5.657	363	369	376	rVB	12819	22458	2.60%	0.248%
10	5.786	385	391	403	rVB	36572	87118	10.09%	0.962%
11	6.162	450	455	463	rVB2	17050	29131	3.37%	0.322%
12	6.655	534	539	544	rVB7	2852	5341	0.62%	0.059%
13	7.143	617	622	630	rBV2	5881	9283	1.07%	0.103%
14	7.255	637	641	644	rVB2	2057	2586	0.30%	0.029%
15	7.384	657	663	676	rBV2	30813	64113	7.42%	0.708%
16	7.502	676	683	689	rVV	90575	162986	18.87%	1.800%
17	7.554	689	692	697	rVV	15537	25235	2.92%	0.279%
18	7.596	697	699	703	rVB4	2330	2069	0.24%	0.023%
19	7.725	715	721	731	rVV	79171	156379	18.11%	1.727%
20	7.813	731	736	744	rVB	35548	61633	7.14%	0.681%
21	8.036	771	774	775	rBV2	1763	1641	0.19%	0.018%
22	8.071	776	780	785	rVB4	3094	4553	0.53%	0.050%
23	8.183	793	799	810	rVB	91826	165907	19.21%	1.832%
24	8.289	812	817	825	rVB2	11772	22298	2.58%	0.246%
25	8.553	858	862	869	rVB4	3704	6655	0.77%	0.073%
26	8.659	877	880	885	rBV4	2830	4810	0.56%	0.053%
27	8.724	886	891	897	rVB3	8670	14507	1.68%	0.160%
28	8.812	899	906	913	rBV3	13364	24036	2.78%	0.265%
29	8.923	918	925	932	rBV2	50473	110613	12.81%	1.221%
30	9.129	956	960	964	rVB2	5276	7047	0.82%	0.078%
31	9.188	964	970	975	rVB4	5770	8991	1.04%	0.099%
32	9.288	981	987	994	rBV5	11767	23861	2.76%	0.263%
33	9.370	994	1001	1014	rBV	116193	224295	25.97%	2.477%
34	9.623	1040	1044	1050	rVB4	2161	3517	0.41%	0.039%
35	9.693	1054	1056	1060	rVB4	1438	1659	0.19%	0.018%
36	9.811	1071	1076	1081	rBV3	3778	6411	0.74%	0.071%

LSC Area Percent Report

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Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

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	9.869	1081	1086	1095	rVB	7916	13856	1.60%	0.153%
38	10.093	1117	1124	1136	rBV	89056	181022	20.96%	1.999%
39	10.187	1136	1140	1141	rVV2	2431	3090	0.36%	0.034%
40	10.398	1170	1176	1183	rBV3	9007	16085	1.86%	0.178%
41	10.557	1197	1203	1205	rBV4	945	1467	0.17%	0.016%
42	10.657	1211	1220	1236	rBV	96642	229813	26.61%	2.538%
43	11.009	1267	1280	1287	rBV	134473	251061	29.07%	2.772%
44	11.174	1301	1308	1323	rBV	61877	158210	18.32%	1.747%
45	12.590	1544	1549	1550	rBV	2154	2317	0.27%	0.026%
46	12.666	1556	1562	1570	rVB3	3667	8054	0.93%	0.089%
47	12.878	1593	1598	1605	rVB4	3442	6797	0.79%	0.075%
48	13.400	1683	1687	1695	rVB3	1029	2059	0.24%	0.023%
49	13.600	1716	1721	1725	rVB3	6180	8191	0.95%	0.090%
50	14.211	1819	1825	1835	rBV	283141	433255	50.16%	4.784%
51	14.288	1836	1838	1842	rVB2	1067	1396	0.16%	0.015%
52	14.376	1848	1853	1856	rVB3	1207	1895	0.22%	0.021%
53	14.440	1862	1864	1866	rBV	1415	1705	0.20%	0.019%
54	14.511	1868	1876	1887	rVB	308424	518629	60.05%	5.727%
55	14.670	1897	1903	1909	rVB2	9923	13660	1.58%	0.151%
56	14.816	1921	1928	1937	rBV	222725	353205	40.90%	3.900%
57	15.110	1973	1978	1980	rBV5	1142	1631	0.19%	0.018%
58	15.169	1981	1988	1989	rBV3	3811	7027	0.81%	0.078%
59	15.263	2000	2004	2010	rBV6	4690	8643	1.00%	0.095%
60	15.345	2015	2018	2021	rVB3	1406	1745	0.20%	0.019%
61	15.574	2051	2057	2060	rVV4	3066	5938	0.69%	0.066%
62	15.616	2060	2064	2068	rVV2	9282	10843	1.26%	0.120%
63	15.809	2090	2097	2106	rBV	421658	657018	76.07%	7.255%
64	15.950	2116	2121	2140	rBV	102604	226588	26.24%	2.502%
65	16.068	2140	2141	2142	rVV	4265	2325	0.27%	0.026%
66	16.103	2146	2147	2150	rVV3	1989	1890	0.22%	0.021%
67	16.197	2154	2163	2169	rVV	101323	135498	15.69%	1.496%
68	16.473	2205	2210	2214	rBV5	4168	6546	0.76%	0.072%
69	16.661	2240	2242	2247	rBV5	1326	1768	0.20%	0.020%
70	16.738	2253	2255	2259	rBV5	1802	2358	0.27%	0.026%
71	16.820	2264	2269	2272	rBV4	1858	3836	0.44%	0.042%
72	16.985	2293	2297	2301	rBV5	2732	4709	0.55%	0.052%
73	17.090	2313	2315	2317	rVB3	1690	1404	0.16%	0.016%
74	17.267	2340	2345	2349	rBV	14065	17946	2.08%	0.198%
75	17.302	2349	2351	2352	rBV2	2275	2236	0.26%	0.025%
76	17.431	2368	2373	2380	rBV8	5708	11394	1.32%	0.126%

LSC Area Percent Report

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Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

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

77	17.566	2390	2396	2406	rBV	287300	439063	50.84%	4.849%
78	17.666	2407	2413	2423	rVV	464982	748620	86.68%	8.267%
79	17.760	2427	2429	2434	rVB6	4860	4947	0.57%	0.055%
80	17.813	2435	2438	2444	rVB8	4700	6737	0.78%	0.074%
81	17.878	2448	2449	2450	rVV	3548	2072	0.24%	0.023%
82	17.913	2451	2455	2462	rVV	19832	31346	3.63%	0.346%
83	18.007	2466	2471	2476	rBV	18672	25833	2.99%	0.285%
84	18.183	2499	2501	2502	rBV2	3504	2959	0.34%	0.033%
85	18.641	2576	2579	2584	rVB4	10682	13608	1.58%	0.150%
86	18.694	2584	2588	2592	rBV	19854	25070	2.90%	0.277%
87	19.094	2654	2656	2659	rBV4	5211	4913	0.57%	0.054%
88	19.323	2691	2695	2697	rBV	23562	30989	3.59%	0.342%
89	19.511	2725	2727	2733	rVB7	8207	12995	1.50%	0.144%
90	19.893	2788	2792	2795	rBV3	25771	30480	3.53%	0.337%
91	19.946	2795	2801	2811	rVB	580622	863685	100.00%	9.538%
92	20.422	2878	2882	2886	rBV4	15245	23495	2.72%	0.259%
93	20.604	2909	2913	2916	rBV6	9707	18633	2.16%	0.206%
94	20.880	2956	2960	2963	rBV	59441	66561	7.71%	0.735%
95	21.697	3094	3099	3104	rVB	107688	150962	17.48%	1.667%
96	21.867	3122	3128	3137	rBV	239192	441978	51.17%	4.881%
97	23.030	3321	3326	3335	rVB2	66257	121645	14.08%	1.343%
98	23.471	3394	3401	3411	rVB2	61860	131356	15.21%	1.451%
99	25.028	3656	3666	3680	rVB2	267412	793286	91.85%	8.760%
100	25.263	3698	3706	3718	rVB2	131017	410763	47.56%	4.536%

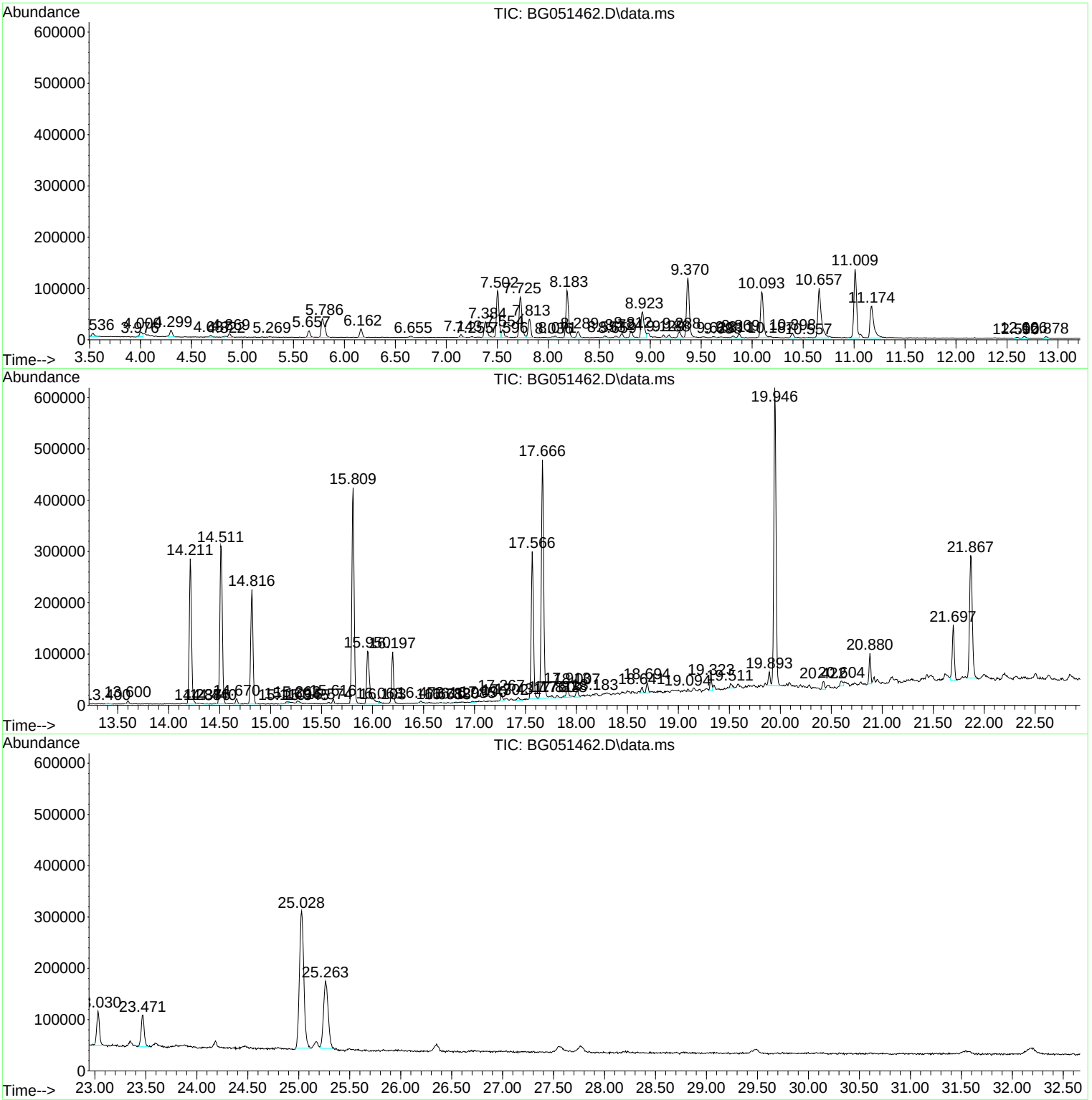
Sum of corrected areas: 9055524

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

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 : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

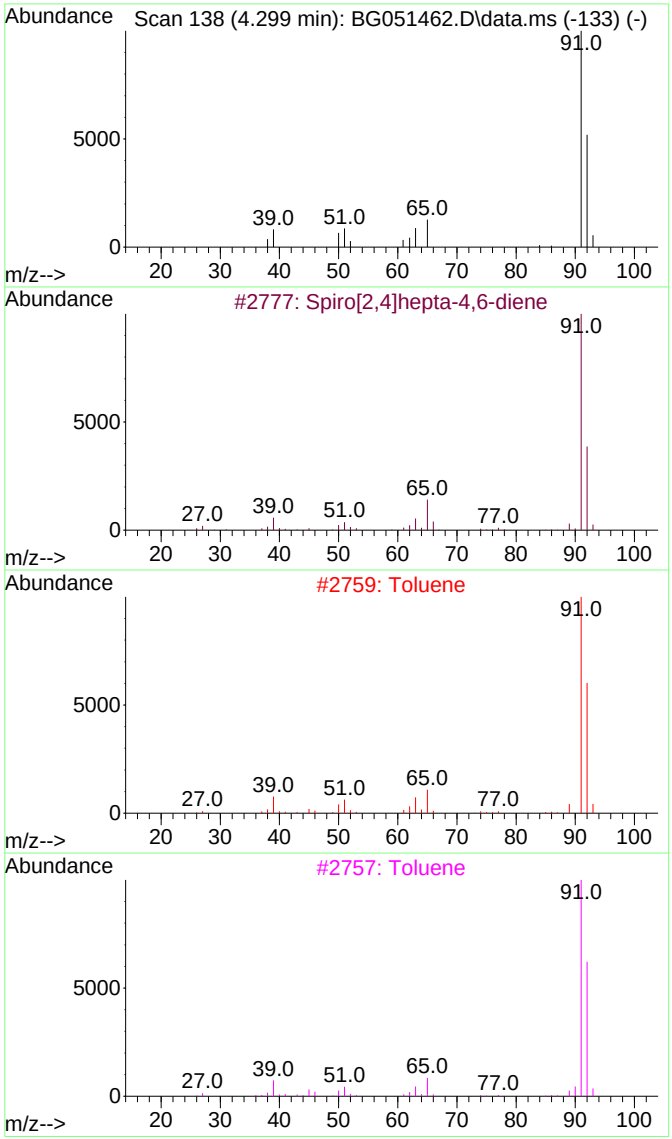
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

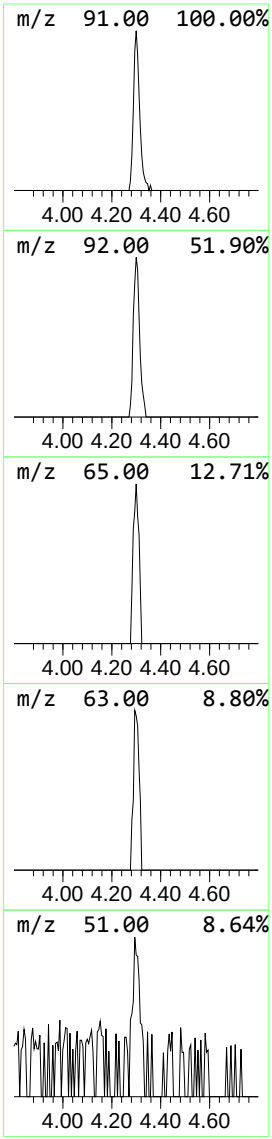
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Spiro[2,4]hepta-4,6-diene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.299	2.91 ng/ul	24101	1,4-Dichlorobenzene-d4	8.183

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

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

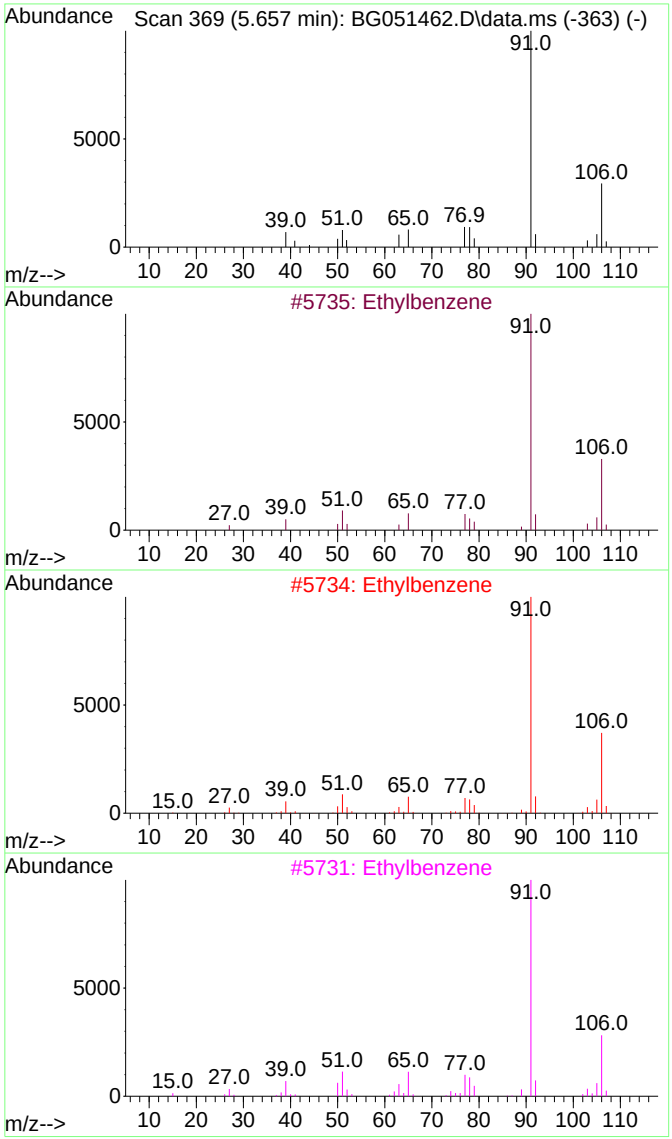
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

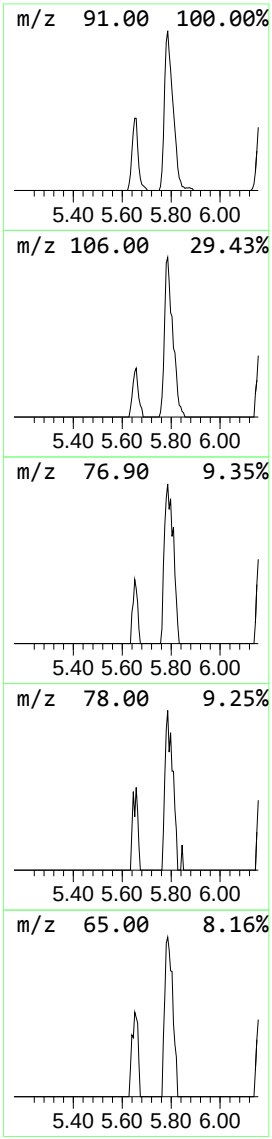
****

Peak Number 2 Ethylbenzene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.657	2.71 ng/ul	22458	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	90
4	o-Xylene	106	C8H10	000095-47-6	83
5	Ethylbenzene	106	C8H10	000100-41-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

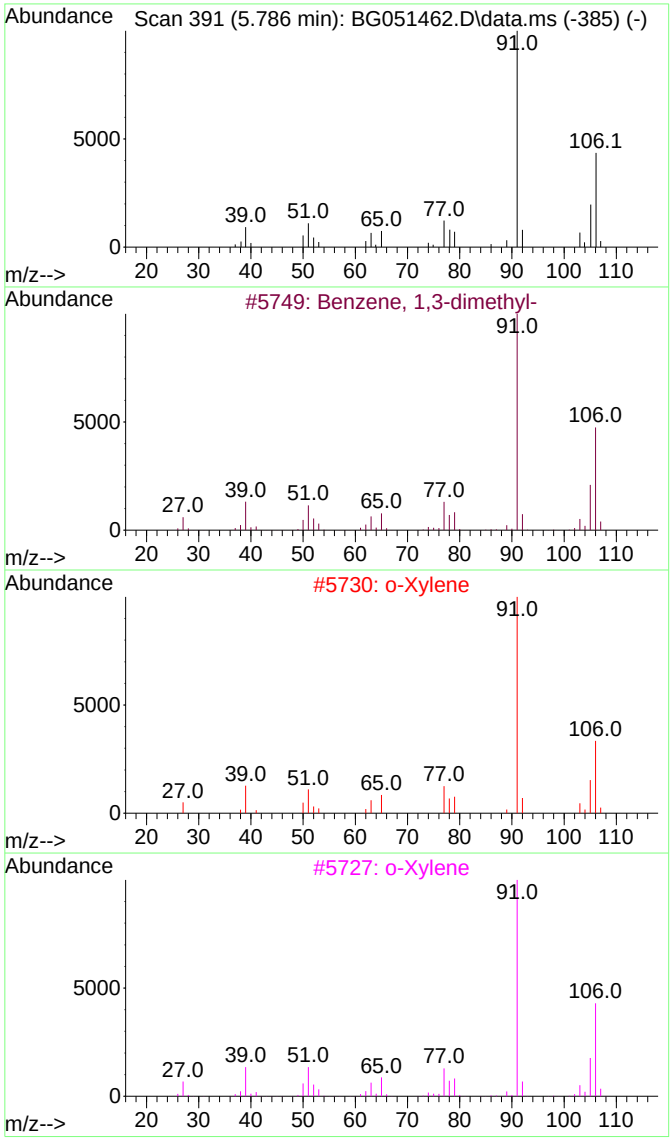
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

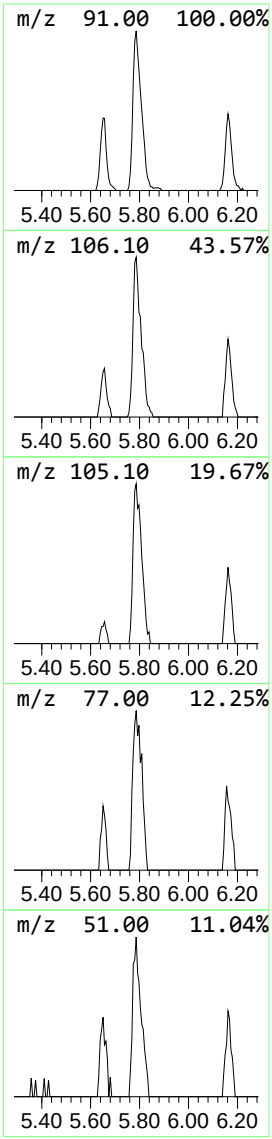
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.786	10.50 ng/ul	87118	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	97
2	o-Xylene	106	C8H10	000095-47-6	95
3	o-Xylene	106	C8H10	000095-47-6	95
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
5	p-Xylene	106	C8H10	000106-42-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

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

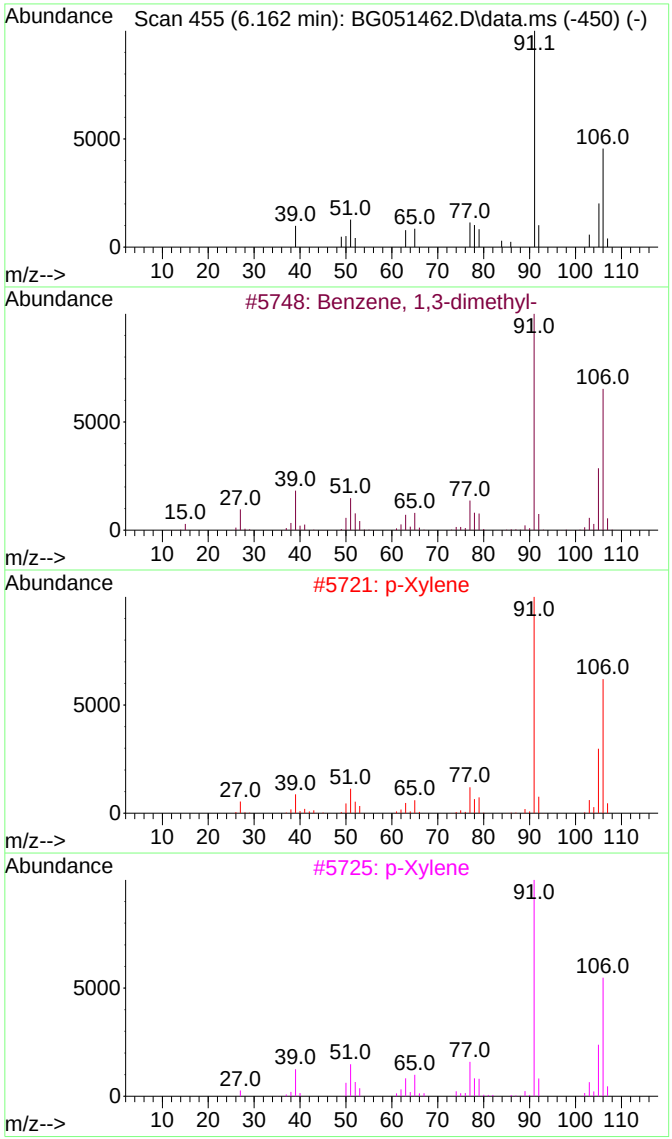
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

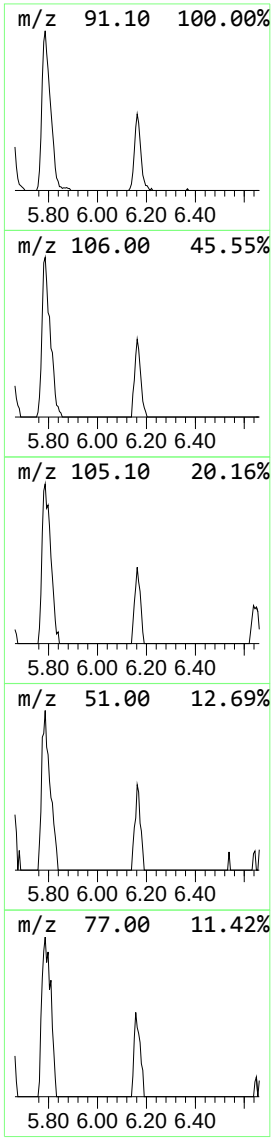
****

Peak Number 4 p-Xylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.162	3.51 ng/ul	29131	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	91
2	p-Xylene	106	C8H10	000106-42-3	91
3	p-Xylene	106	C8H10	000106-42-3	91
4	p-Xylene	106	C8H10	000106-42-3	91
5	o-Xylene	106	C8H10	000095-47-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

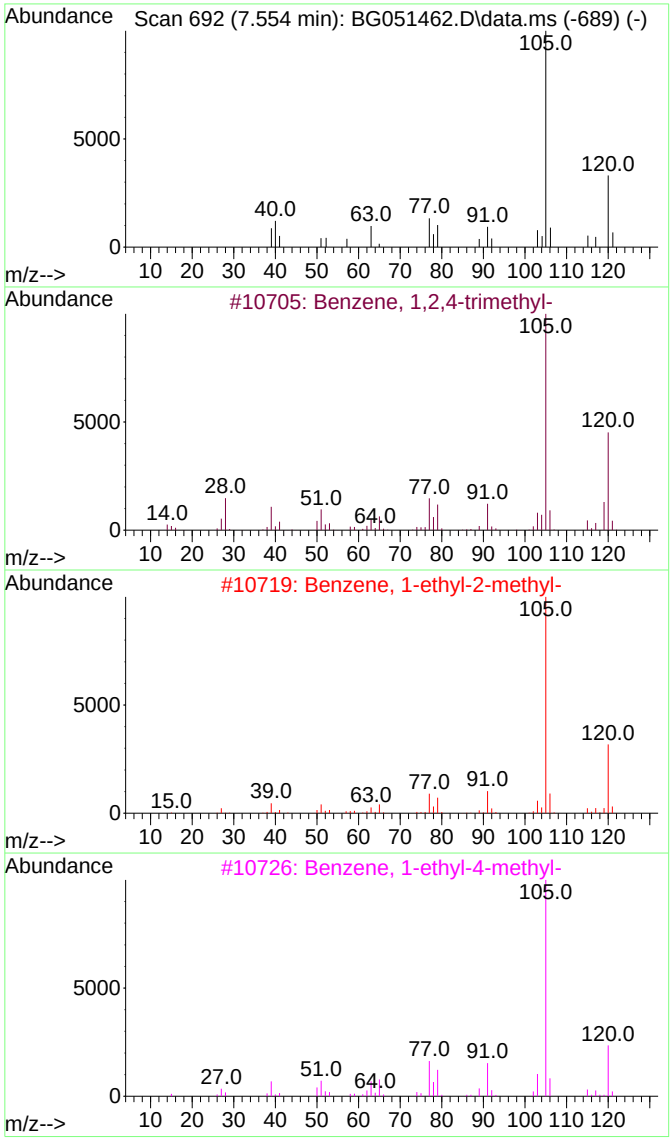
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

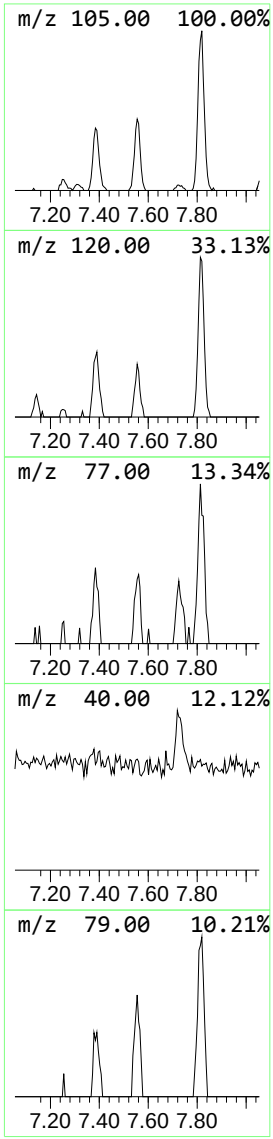
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.554	3.04 ng/ul	25235	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	86
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

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

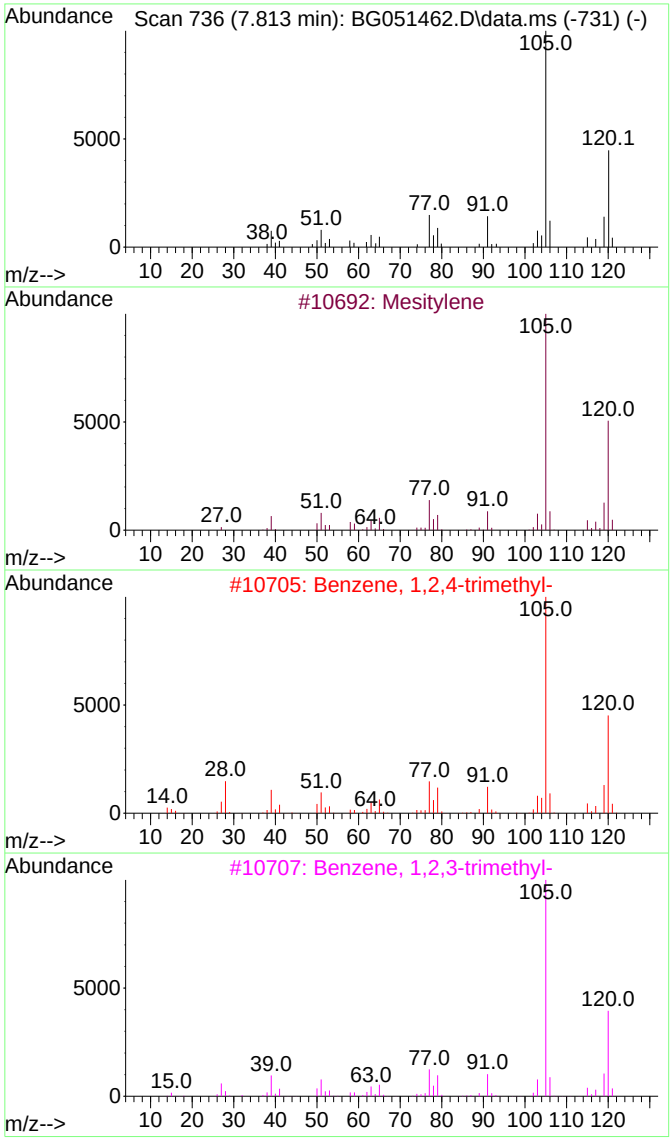
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

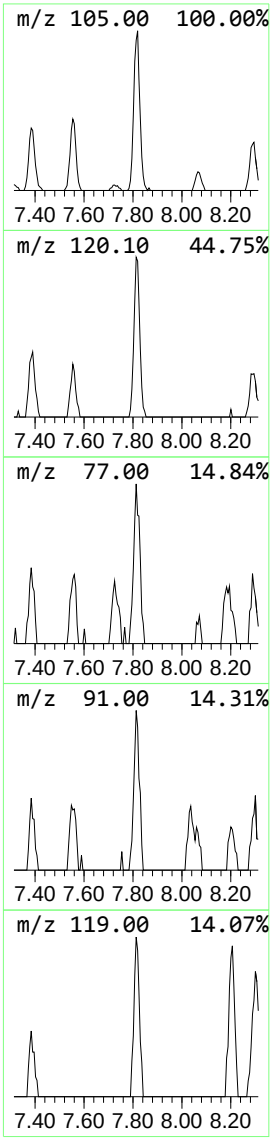
****

Peak Number 6 Mesitylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.813	7.43 ng/ul	61633	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Mesitylene	120	C9H12	000108-67-8	91





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Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

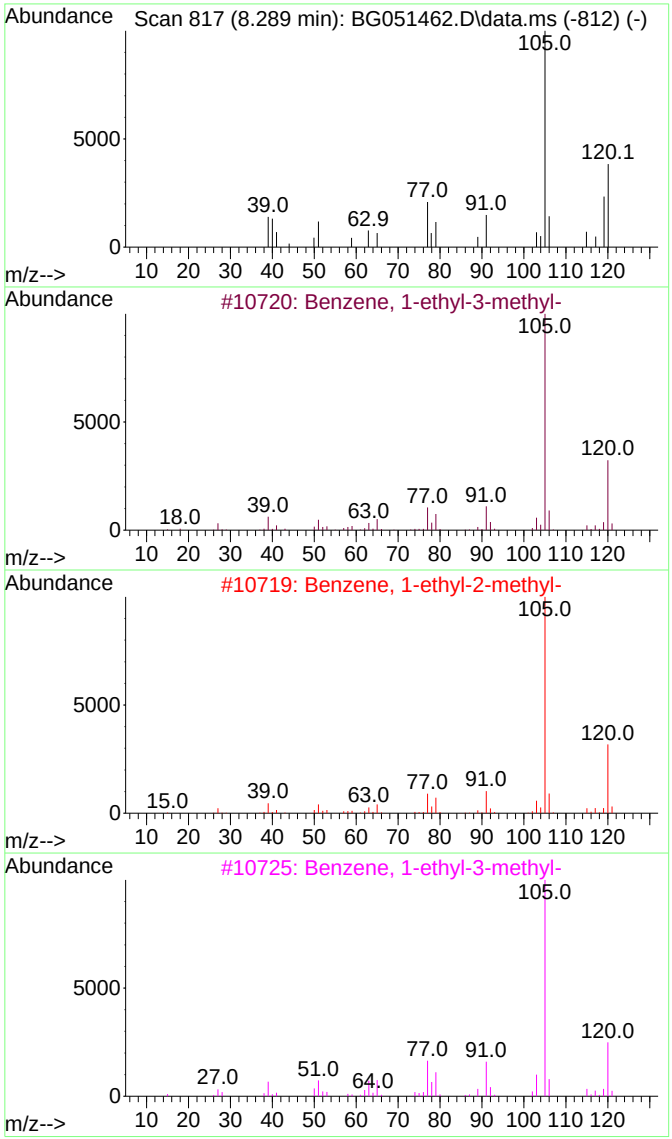
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

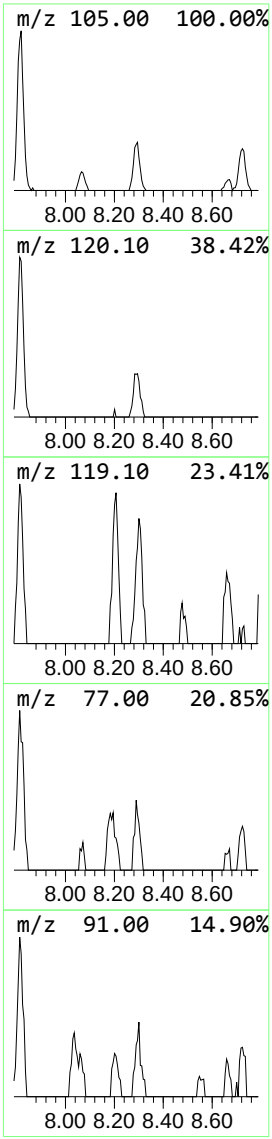
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.289	2.69 ng/ul	22298	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	83
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	83
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	74
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	64
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

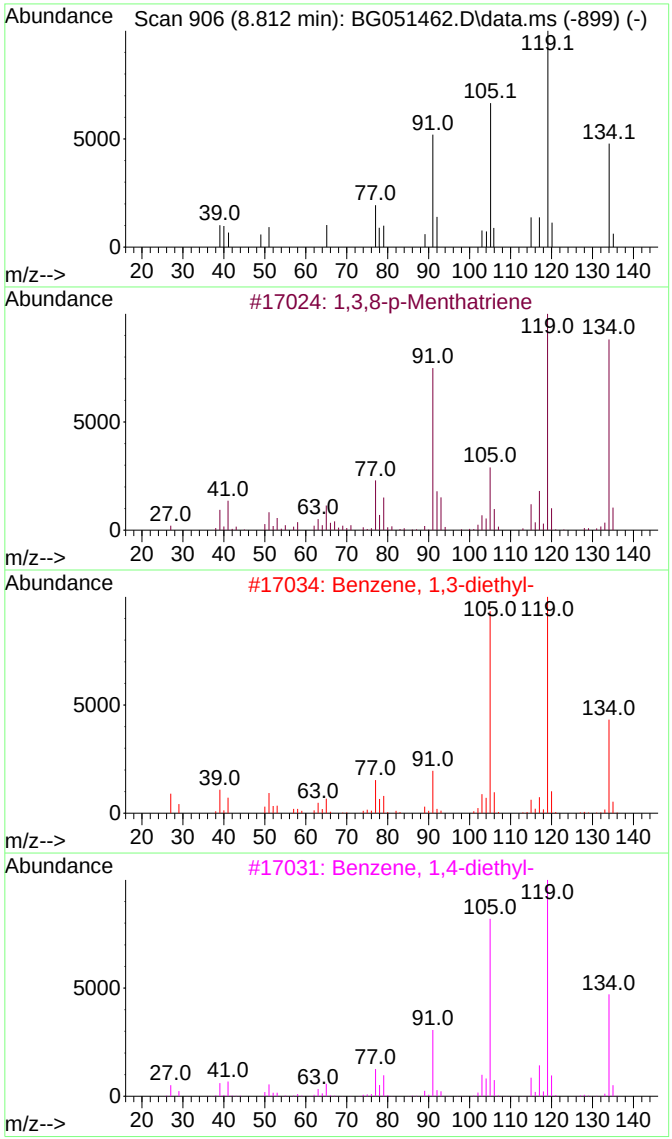
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

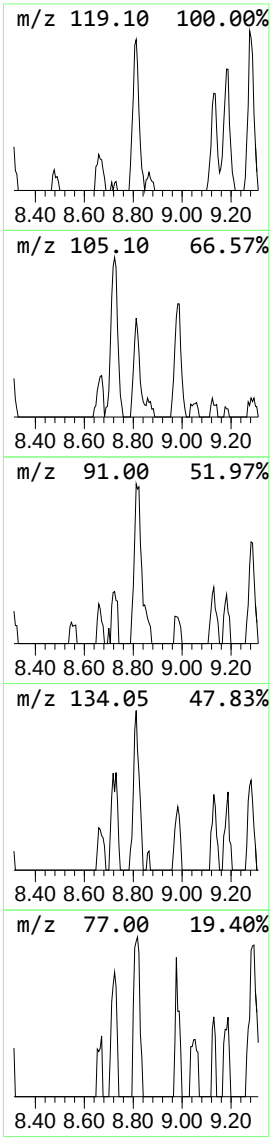
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,3,8-p-Menthatriene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.812	2.90 ng/ul	24036	1,4-Dichlorobenzene-d4	8.183

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	90
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	87
5	o-Cymene	134	C10H14	000527-84-4	87





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Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

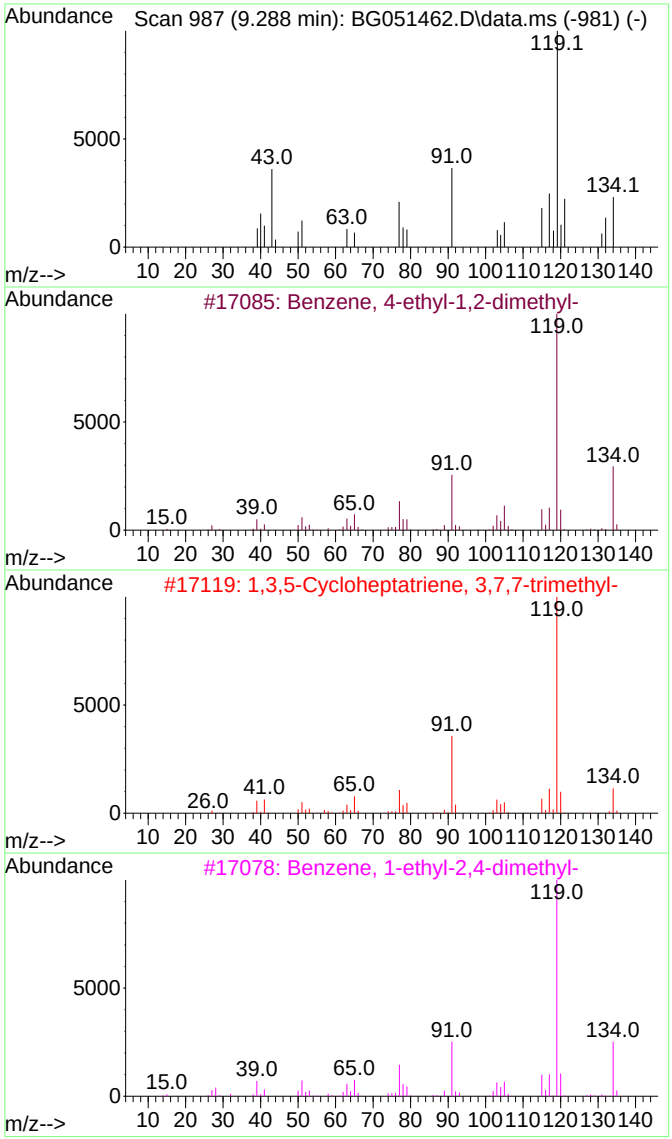
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

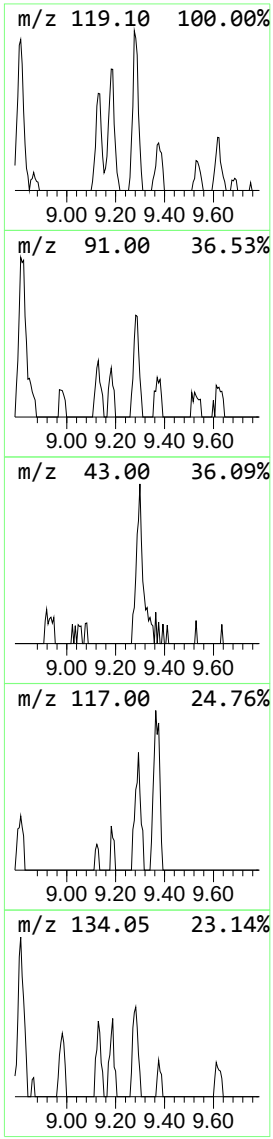
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.288	2.88 ng/ul	23861	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	74
2	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	72
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	72
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

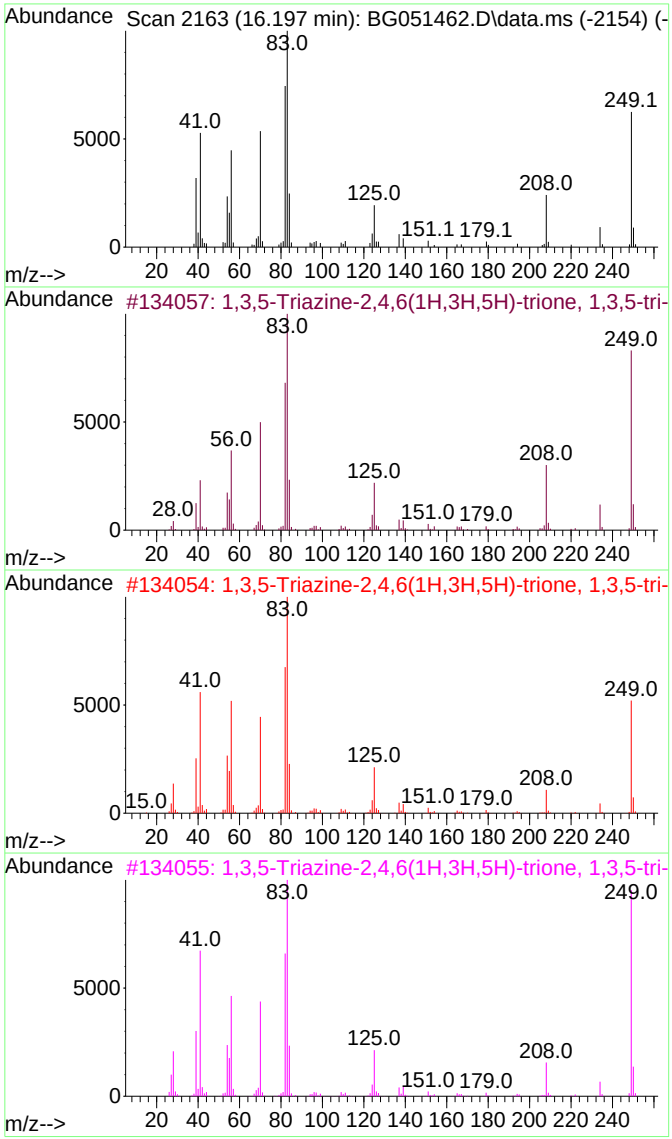
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

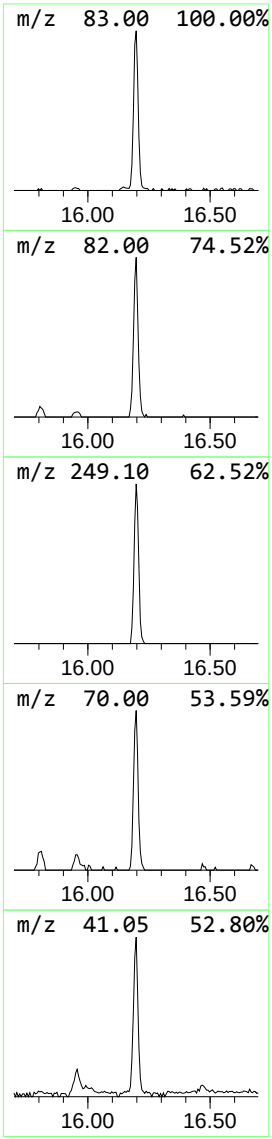
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.197	6.17 ng/ul	135498	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	98
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	97
4	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	94
5	Acetamide, N-(2-ethoxy-3,6-dihyd...	199	C10H17NO3	056248-08-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

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

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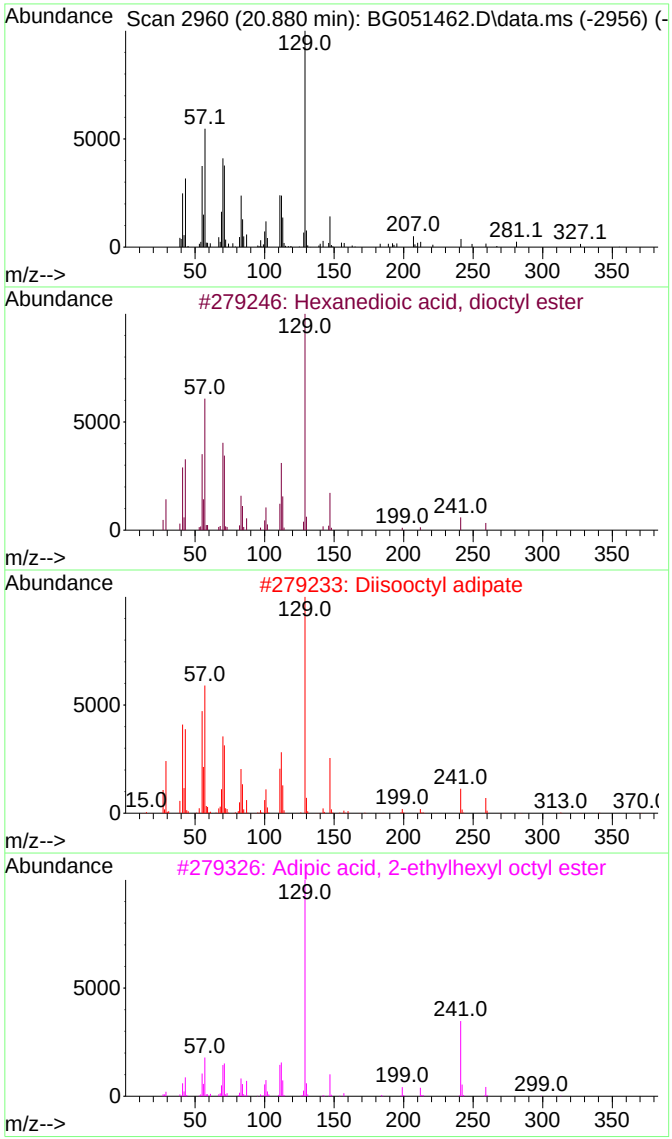
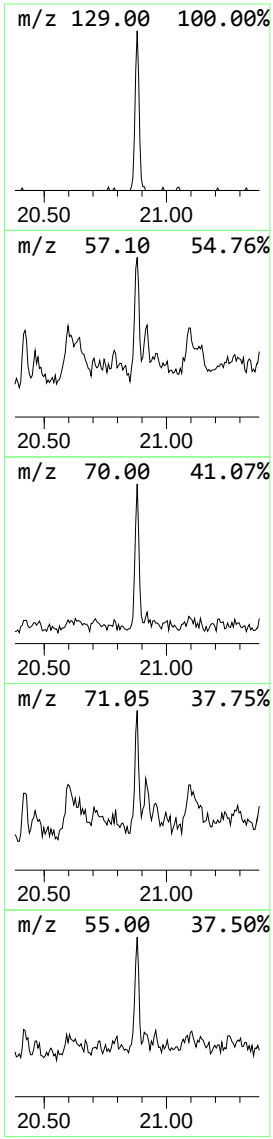
****
Peak Number 11 Hexanedioic acid, dioctyl e... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.880	3.01 ng/ul	66561	Chrysene-d12	21.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
2	Diisooctyl adipate	370	C22H42O4	001330-86-5	90
3	Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	90
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

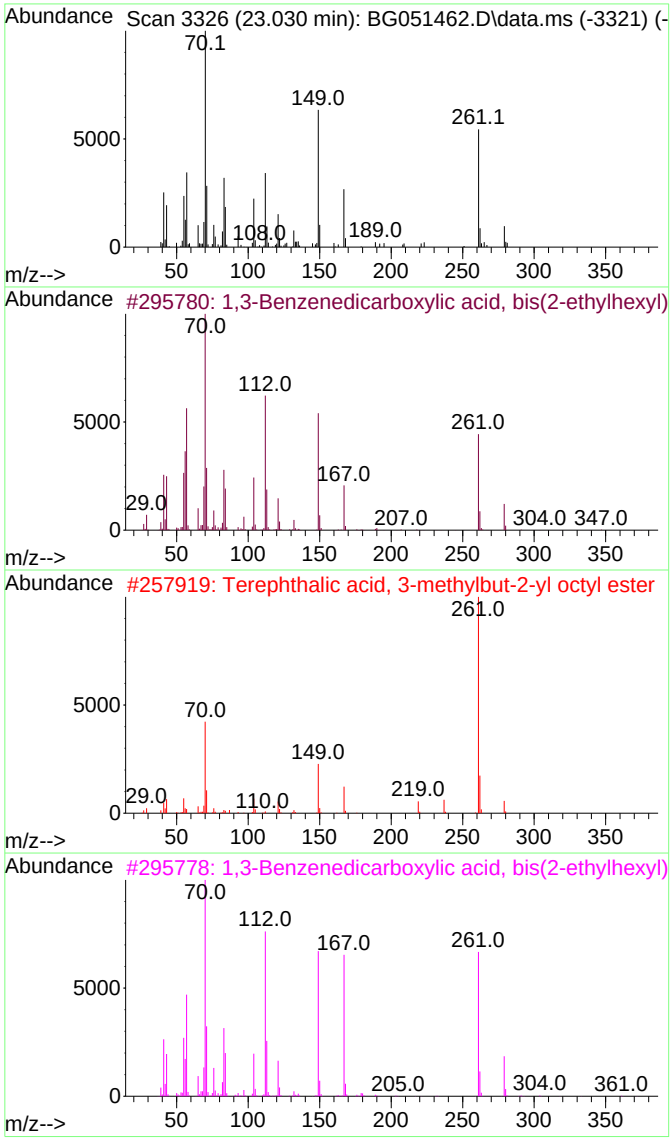
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

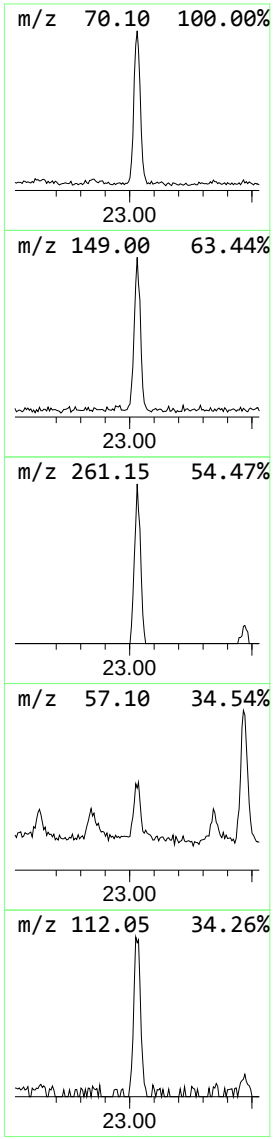
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1,3-Benzenedicarboxylic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.030	5.50 ng/ul	121645	Chrysene-d12	21.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	80
2	Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	72
3	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	59
4	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	52
5	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

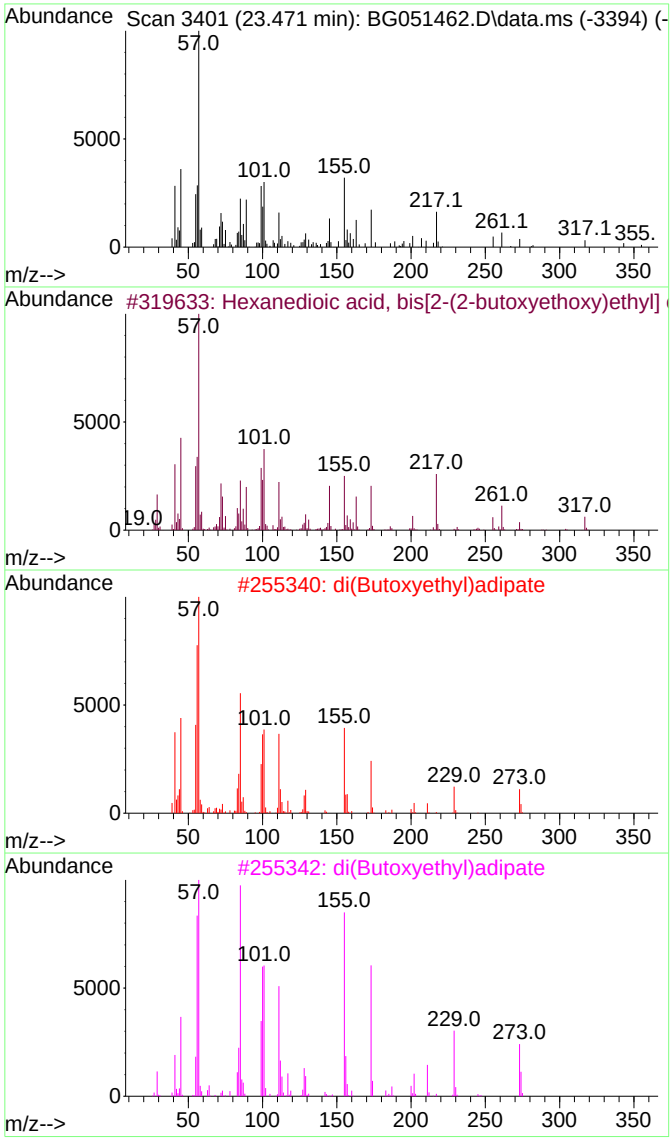
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

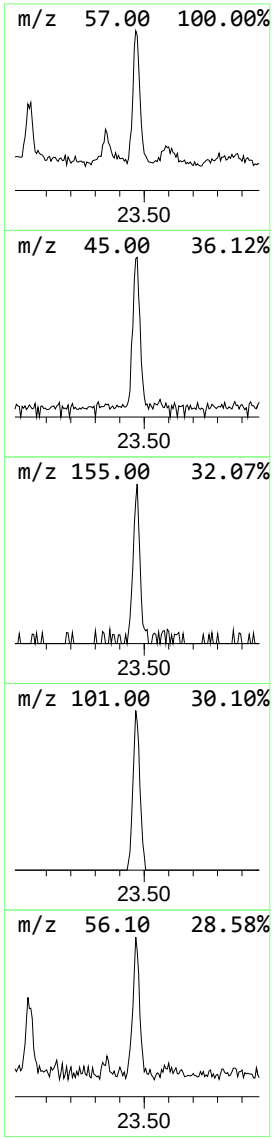
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Hexanedioic acid, bis[2-(2-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.471	5.94 ng/ul	131356	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	81
2	di(Butoxyethyl)adipate	346	C18H34O6	000141-18-4	27
3	di(Butoxyethyl)adipate	346	C18H34O6	000141-18-4	27
4	di(Butoxyethyl)adipate	346	C18H34O6	000141-18-4	16
5	Succinic acid, 2,2-dichloroethyl...	326	C14H24Cl2O4	1000389-54-2	14





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051462.D
Acq On : 10 Dec 2021 19:00
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5Q5

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
Spiro[2,4]hepta...	4.299	2.9	ng/ul	24101	1	8.183	165907	20.0
Ethylbenzene	5.657	2.7	ng/ul	22458	1	8.183	165907	20.0
Benzene, 1,3-di...	5.786	10.5	ng/ul	87118	1	8.183	165907	20.0
p-Xylene	6.162	3.5	ng/ul	29131	1	8.183	165907	20.0
Benzene, 1,2,4-...	7.554	3.0	ng/ul	25235	1	8.183	165907	20.0
Mesitylene	7.813	7.4	ng/ul	61633	1	8.183	165907	20.0
Benzene, 1-ethy...	8.289	2.7	ng/ul	22298	1	8.183	165907	20.0
1,3,8-p-Menthat...	8.812	2.9	ng/ul	24036	1	8.183	165907	20.0
Benzene, 4-ethy...	9.288	2.9	ng/ul	23861	1	8.183	165907	20.0
1,3,5-Triazine-...	16.197	6.2	ng/ul	135498	4	17.566	439063	20.0
Hexanedioic aci...	20.880	3.0	ng/ul	66561	5	21.867	441978	20.0
1,3-Benzenedica...	23.030	5.5	ng/ul	121645	5	21.867	441978	20.0
Hexanedioic aci...	23.471	5.9	ng/ul	131356	5	21.867	441978	20.0