LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062837.D
Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

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-BG090924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062837.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.634	88	93	100	rVB6	10242	18743	0.44%	0.061%
2	3.770	112	116	124	rBV2	30118	51762	1.22%	0.170%
3	5.421	390	397	406	rBV	875868	1370250	32.39%	4.491%
4	5.556	412	420	436	rVV2	1602238	4230977	100.00%	13.866%
5	5.855	461	471	479	rBV	44512	103481	2.45%	0.339%
6	6.396	557	563	566	rBV	21733	32873	0.78%	0.108%
7	6.431	566	569	574	rVB2	15364	23534	0.56%	0.077%
8	6.884	641	646	650	rBV	12891	20580	0.49%	0.067%
9	6.995	659	665	670	rVB	29962	44388	1.05%	0.145%
10	7.066	670	677	683	rVV2	67861	129018	3.05%	0.423%
11	7.124	683	687	692	rVV	29274	48657	1.15%	0.159%
12	7.230	699	705	711	rVV	116328	188583	4.46%	0.618%
13	7.295	711	716	719	rVV	31221	52391	1.24%	0.172%
14	7.324	719	721	728	rVB2	23593	34155	0.81%	0.112%
15	7.436	734	740	746	rBV	151890	252405	5.97%	0.827%
16	7.553	751	760	766	rBV	115208	180966	4.28%	0.593%
17	7.900	811	819	825	rBV	125059	206870	4.89%	0.678%
18	7.965	825	830	834	rVV2	12433	19702	0.47%	0.065%
19	8.018	834	839	852	rVB	77242	137465	3.25%	0.451%
20	8.276	877	883	886	rBV	43074	71418	1.69%	0.234%
21	8.323	886	891	898	rVV	394831	632698	14.95%	2.074%
22	8.446	907	912	918	rVB	19449	30612	0.72%	0.100%
23	8.523	918	925	933	rBV3	168399	349884	8.27%	1.147%
24	8.605	933	939	947	rVV2	182108	312466	7.39%	1.024%
25	8.699	949	955	964	rVB2	133148	207679	4.91%	0.681%
26	8.864	971	983	987	rBV3	134991	294884	6.97%	0.966%
27	8.905	987	990	995	rVV	56741	98644	2.33%	0.323%
28	8.952	995	998	1002	rVV	35269	61188	1.45%	0.201%
29	9.005	1002	1007	1010	rVV	80031	140467	3.32%	0.460%
30	9.052	1010	1015	1033	rVV	165697	343198	8.11%	1.125%
31	9.334	1056	1063	1069	rVV	26827	50642	1.20%	0.166%
32	9.528	1089	1096	1100	rBV	66153	102649	2.43%	0.336%
33	9.586	1100	1106	1115	rVB	111911	187094	4.42%	0.613%
34	9.774	1131	1138	1145	rBV	142091	252542	5.97%	0.828%
35	9.945	1162	1167	1171	rBV2	27652	43072	1.02%	0.141%
36	9.992	1171	1175	1180	rVB	25422	38477	0.91%	0.126%

LSC Area Percent Report

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Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

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-BG090924.MA.M
Title : SVOA CALIBRATION

37	10.097	1186	1193	1199	rVB2	90300	161937	3.83%	0.531%
38	10.315	1217	1230	1239	rBV	248749	459031	10.85%	1.504%
39	10.691	1288	1294	1298	rBV	185278	327159	7.73%	1.072%
40	10.744	1298	1303	1310	rVB	219983	377584	8.92%	1.237%
41	10.826	1310	1317	1327	rVB	153028	276176	6.53%	0.905%
42	12.066	1517	1528	1535	rBV	83765	154589	3.65%	0.507%
43	12.407	1583	1586	1593	rBV5	12454	20715	0.49%	0.068%
44	12.565	1605	1613	1618	rBV3	45968	114992	2.72%	0.377%
45	12.671	1625	1631	1637	rVB3	30282	57375	1.36%	0.188%
46	12.806	1650	1654	1660	rVB5	15262	25426	0.60%	0.083%
47	12.947	1670	1678	1680	rBV2	54491	104185	2.46%	0.341%
48	12.982	1680	1684	1691	rVV	86025	143714	3.40%	0.471%
49	13.194	1715	1720	1725	rBV	17687	33051	0.78%	0.108%
50	13.247	1725	1729	1732	rVV6	13179	24234	0.57%	0.079%
51	13.294	1732	1737	1741	rVV	45120	85183	2.01%	0.279%
52	13.335	1741	1744	1751	rVV2	22608	36136	0.85%	0.118%
53	13.488	1765	1770	1774	rVV2	58225	90720	2.14%	0.297%
54	13.546	1774	1780	1792	rVV	283705	517089	12.22%	1.695%
55	13.658	1792	1799	1802	rVV	140733	233487	5.52%	0.765%
56	13.693	1802	1805	1808	rVV	88627	135102	3.19%	0.443%
57	13.729	1808	1811	1813	rVV	56651	85048	2.01%	0.279%
58	13.758	1813	1816	1820	rVV3	57880	91683	2.17%	0.300%
59	13.828	1820	1828	1834	rVV6	50146	111597	2.64%	0.366%
60	13.899	1834	1840	1842	rVV	154386	240303	5.68%	0.788%
61	13.934	1842	1846	1853	rVV	546854	790828	18.69%	2.592%
62	14.016	1855	1860	1864	rBV2	25261	41129	0.97%	0.135%
63	14.058	1864	1867	1873	rVV2	26327	40919	0.97%	0.134%
64	14.163	1879	1885	1889	rVV	137804	236908	5.60%	0.776%
65	14.222	1889	1895	1901	rVV	558911	887091	20.97%	2.907%
66	14.287	1901	1906	1911	rVV7	20497	43164	1.02%	0.141%
67	14.528	1936	1947	1954	rVB	364564	616396	14.57%	2.020%
68	14.669	1964	1971	1975	rVV6	28830	67085	1.59%	0.220%
69	14.739	1979	1983	1997	rVB2	87914	166635	3.94%	0.546%
70	14.998	2022	2027	2031	rBV7	14549	29289	0.69%	0.096%
71	15.039	2031	2034	2039	rVV3	15586	27586	0.65%	0.090%
72	15.344	2080	2086	2091	rVB	138668	181847	4.30%	0.596%
73	15.521	2108	2116	2123	rBV	816418	1259559	29.77%	4.128%
74	15.638	2129	2136	2139	rBV	296272	450157	10.64%	1.475%
75	15.685	2139	2144	2155	rVB	1020852	1747133	41.29%	5.726%
76	15.885	2174	2178	2182	rVV	94565	132161	3.12%	0.433%

LSC Area Percent Report

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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Title : SVOA CALIBRATION

77	15.920	2182	2184	2190	rVB4	15363	24088	0.57%	0.079%
78	16.290	2243	2247	2252	rVB2	25012	33665	0.80%	0.110%
79	16.784	2326	2331	2336	rVV7	11017	20278	0.48%	0.066%
80	17.072	2375	2380	2386	rVV	161199	233064	5.51%	0.764%
81	17.271	2408	2414	2422	rBV	532568	812646	19.21%	2.663%
82	17.371	2425	2431	2440	rVB	1038206	1545021	36.52%	5.063%
83	17.630	2471	2475	2481	rVV	12983	23018	0.54%	0.075%
84	18.164	2562	2566	2572	rBV4	37848	60272	1.42%	0.198%
85	18.294	2583	2588	2594	rVB2	34113	49070	1.16%	0.161%
86	18.770	2663	2669	2671	rBV4	16015	26954	0.64%	0.088%
87	18.828	2674	2679	2687	rBV3	20383	55218	1.31%	0.181%
88	19.228	2742	2747	2752	rVB3	19374	30873	0.73%	0.101%
89	19.298	2752	2759	2763	rBV2	24133	41126	0.97%	0.135%
90	19.375	2769	2772	2777	rVB3	20287	23302	0.55%	0.076%
91	19.539	2795	2800	2806	rBV6	10762	21506	0.51%	0.070%
92	19.663	2815	2821	2826	rBV	1395731	2000133	47.27%	6.555%
93	19.704	2826	2828	2836	rVB	53375	63895	1.51%	0.209%
94	20.315	2921	2932	2933	rBV4	47836	100300	2.37%	0.329%
95	21.184	3077	3080	3087	rVB7	21523	33168	0.78%	0.109%
96	21.519	3130	3137	3145	rBV	657469	1053250	24.89%	3.452%
97	22.630	3322	3326	3335	rVB10	11898	22459	0.53%	0.074%
98	23.129	3406	3411	3417	rBV4	28967	54380	1.29%	0.178%
99	24.375	3612	3623	3635	rBV	788004	2081859	49.21%	6.823%
100	24.580	3646	3658	3670	rBV	405443	1114564	26.34%	3.653%

Sum of corrected areas: 30512926

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
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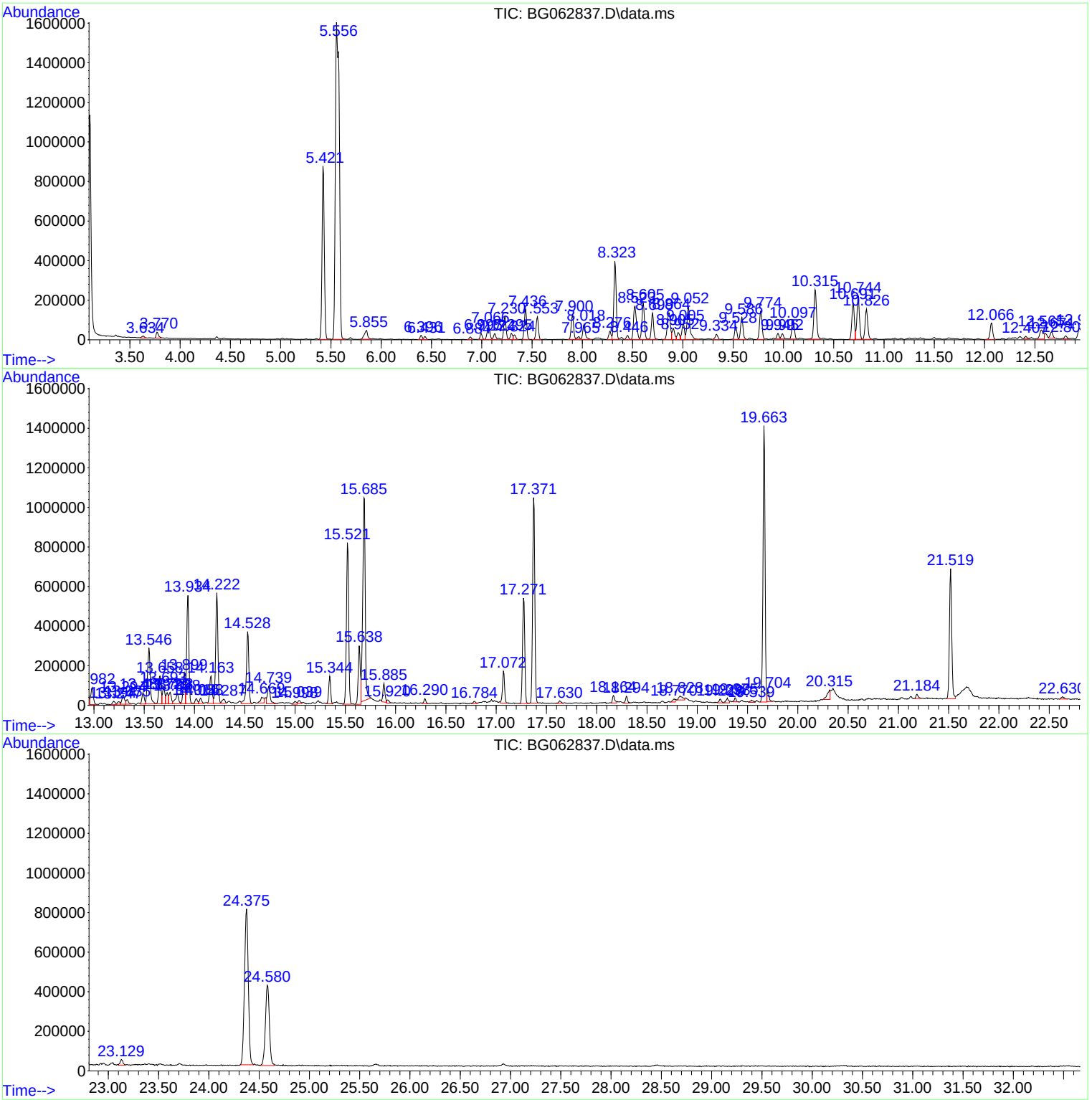
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062837.D
Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

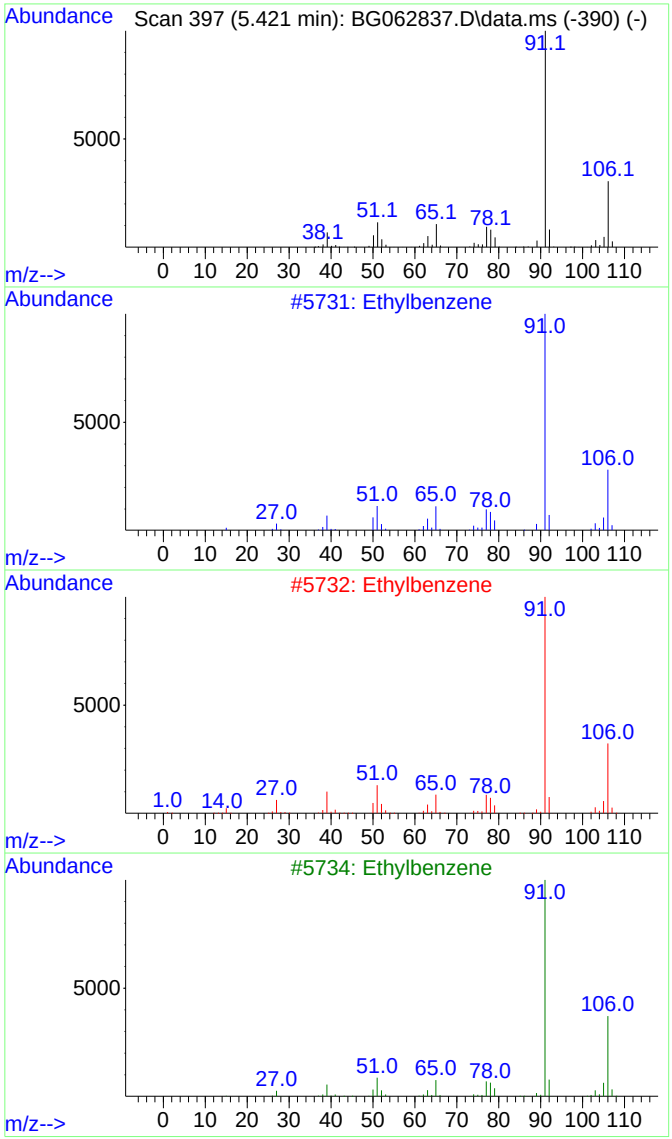
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

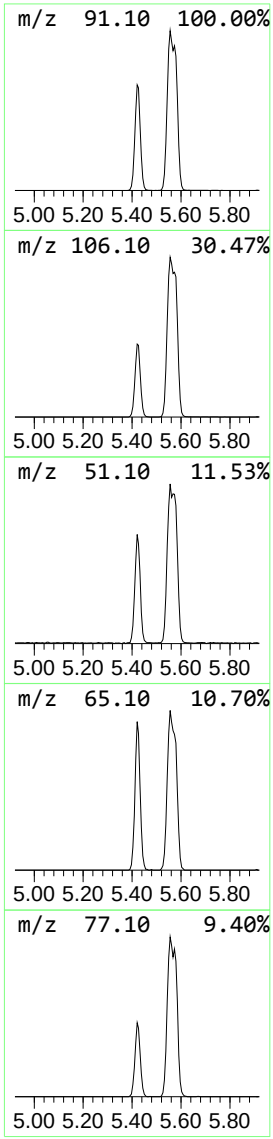
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethylbenzene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.421	132.47 ng/ul	1370250	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	95
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	94
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	Ethylbenzene	106	C8H10	000100-41-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062837.D
Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

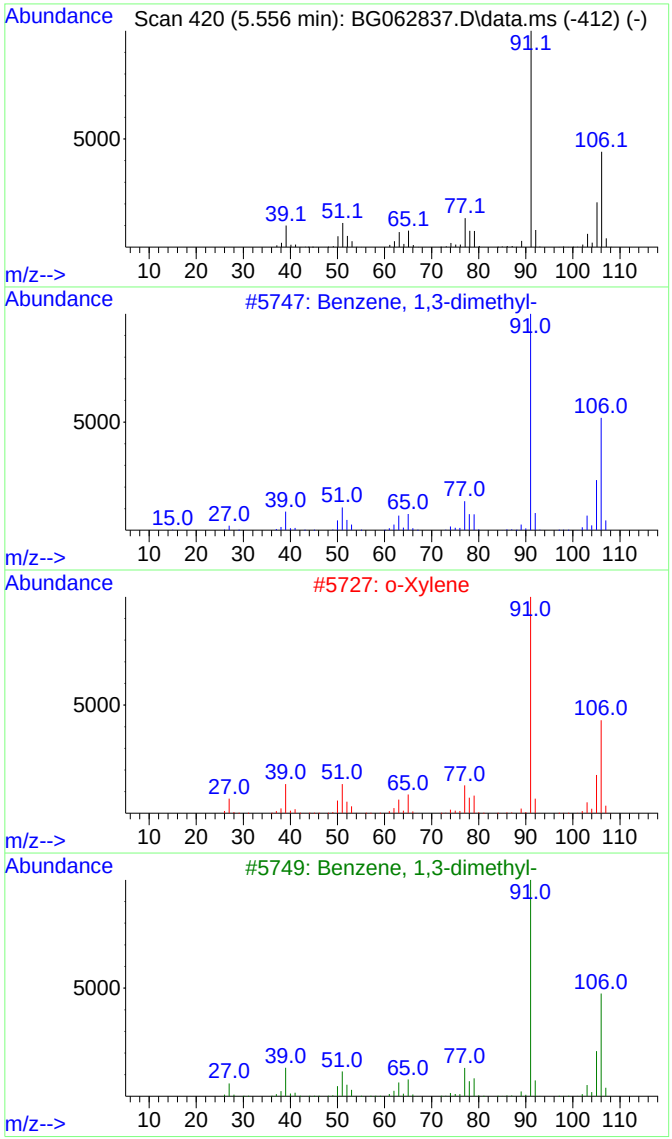
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

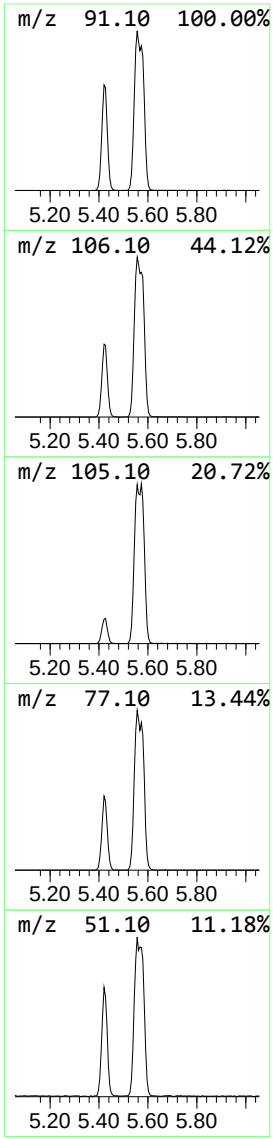
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.556	409.05 ng/ul	4230980	1,4-Dichlorobenzene-d4	7.900

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
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Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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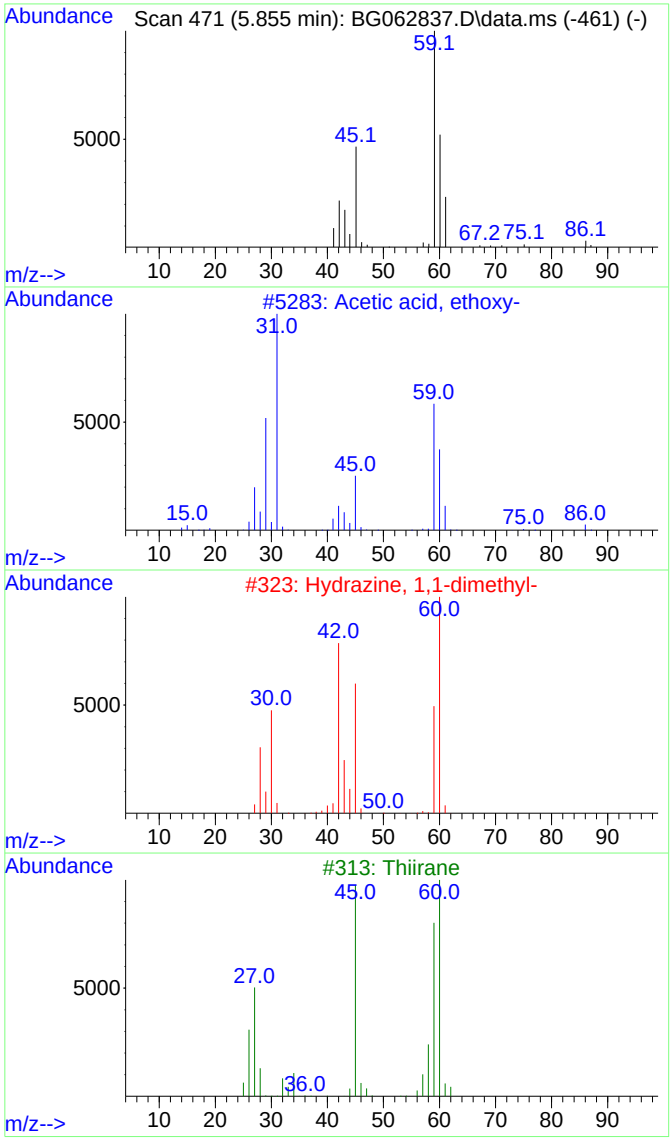
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

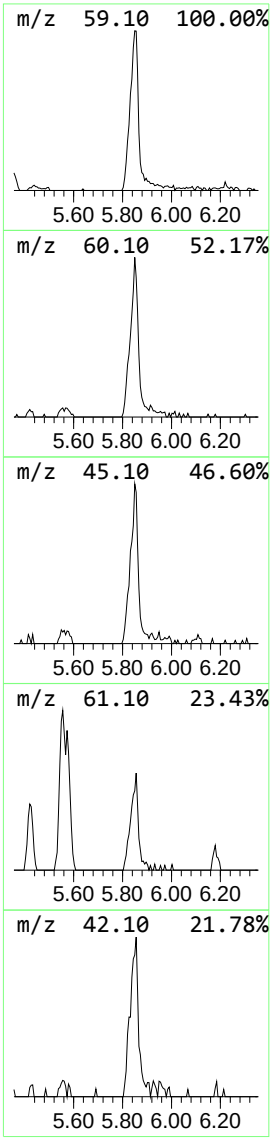
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Acetic acid, ethoxy- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.855	10.00 ng/ul	103481	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, ethoxy-	104	C4H8O3	000627-03-2	83
2	Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	38
3	Thiirane	60	C2H4S	000420-12-2	38
4	Guanidine	59	CH5N3	000113-00-8	9
5	2-Fluoropropene	60	C3H5F	001184-60-7	9





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ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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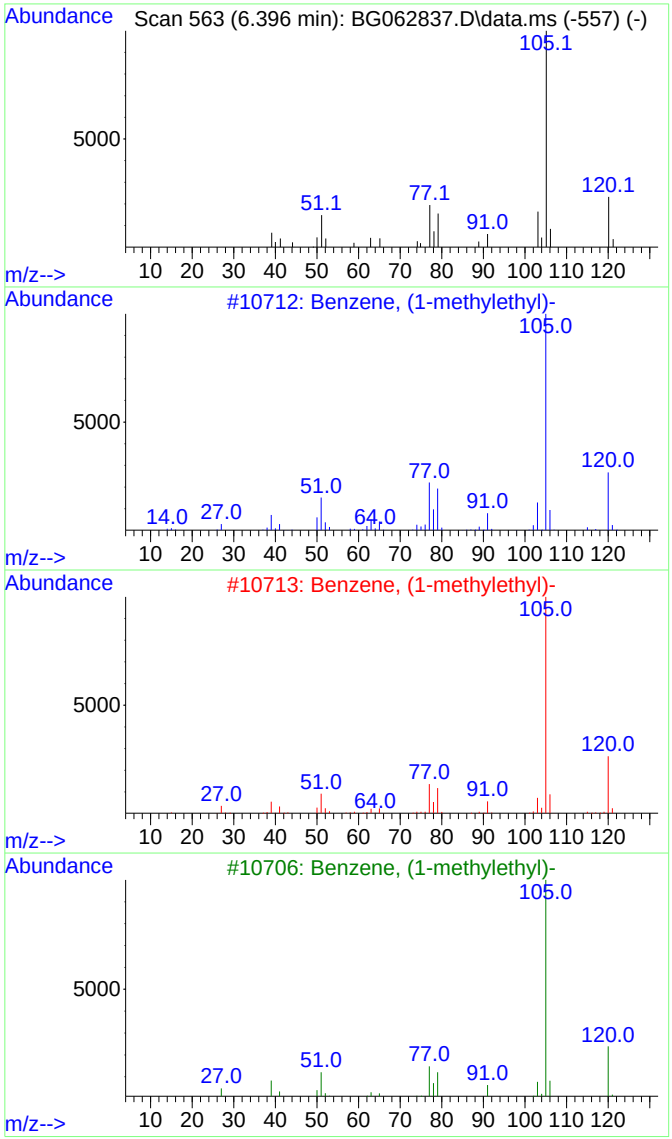
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

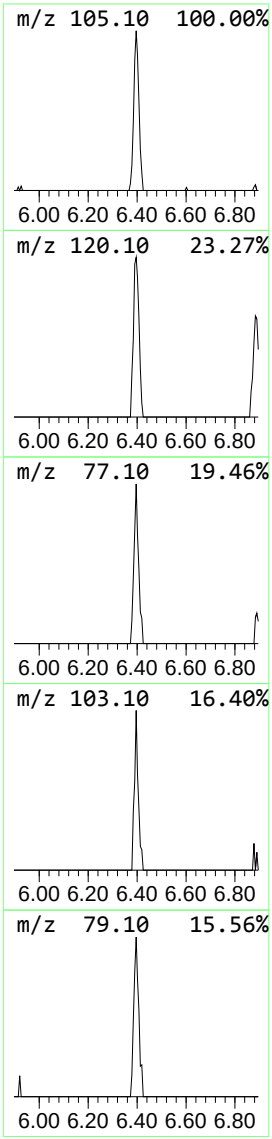
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.396	3.18 ng/ul	32873	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062837.D
Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

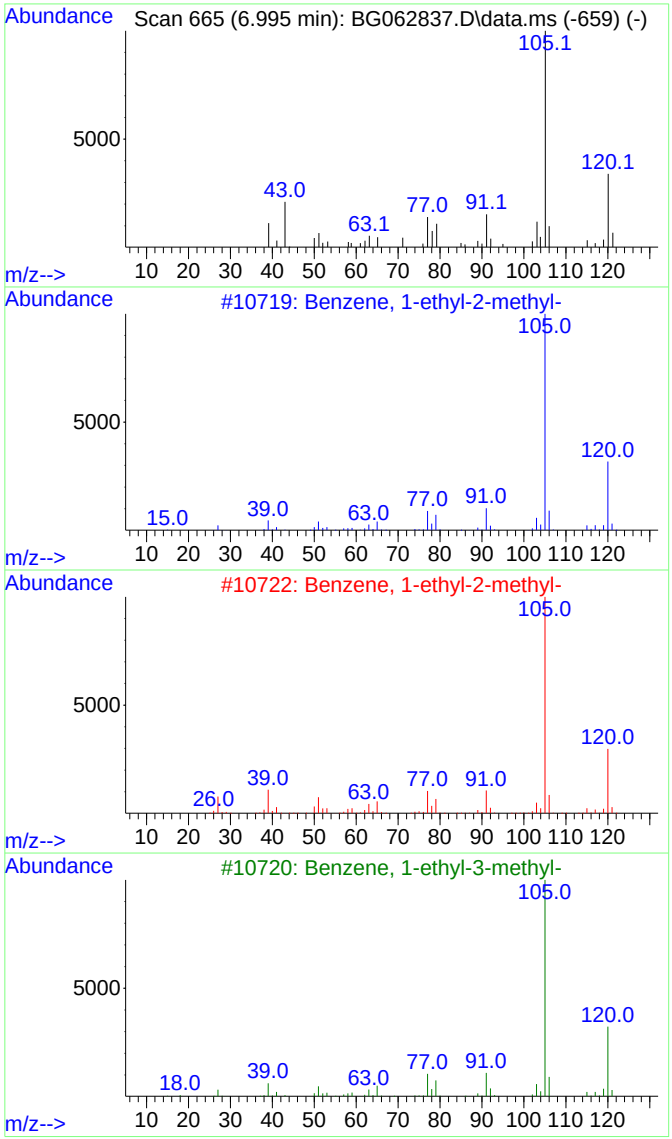
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

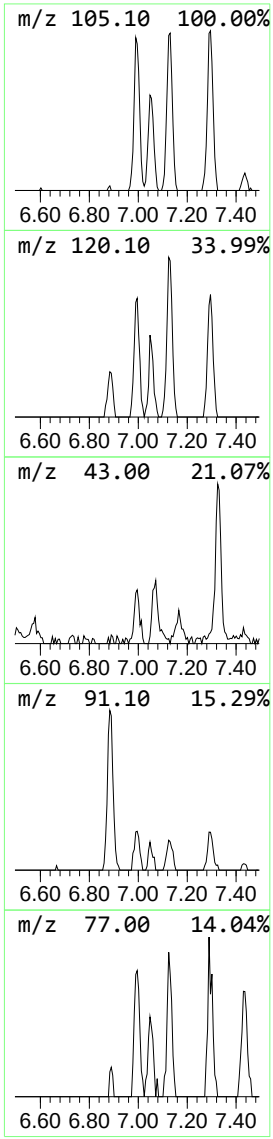
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.995	4.29 ng/ul	44388	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

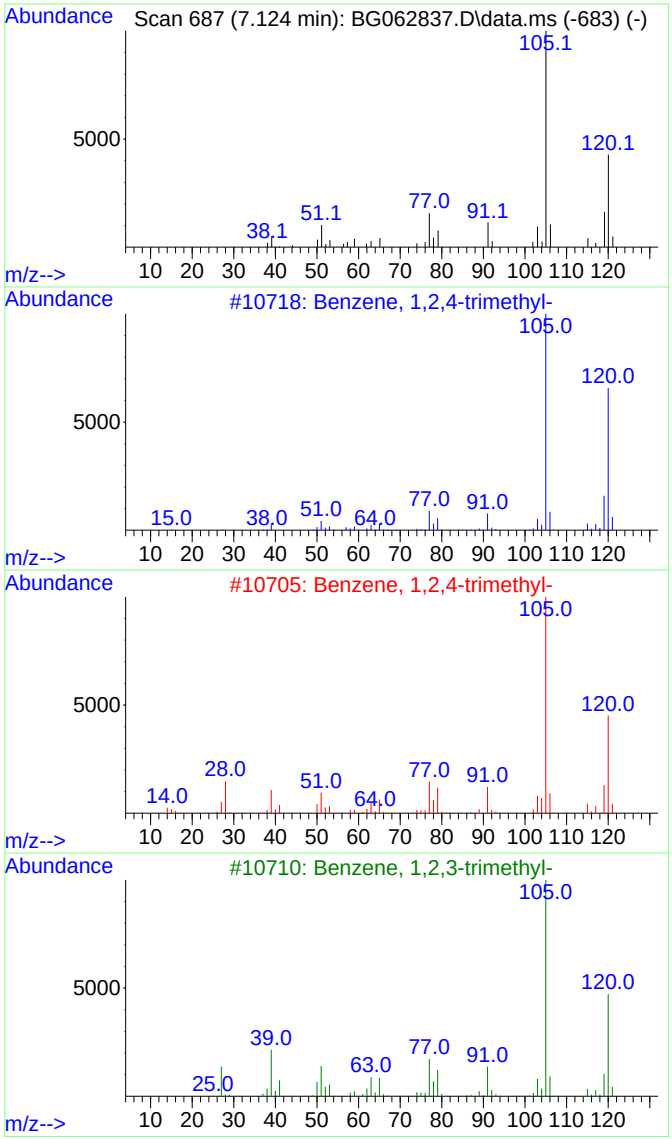
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

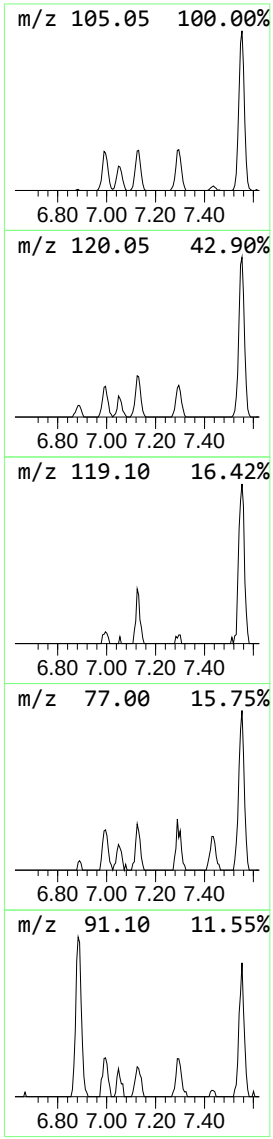
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.124	4.70 ng/ul	48657	1,4-Dichlorobenzene-d4	7.900

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





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Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

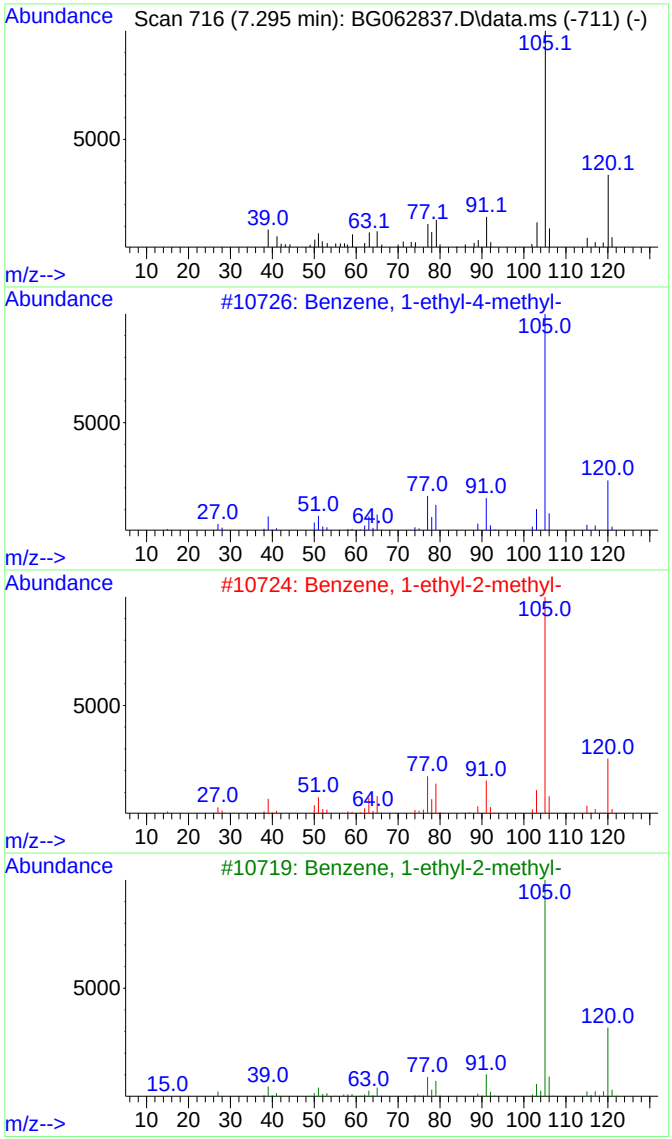
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

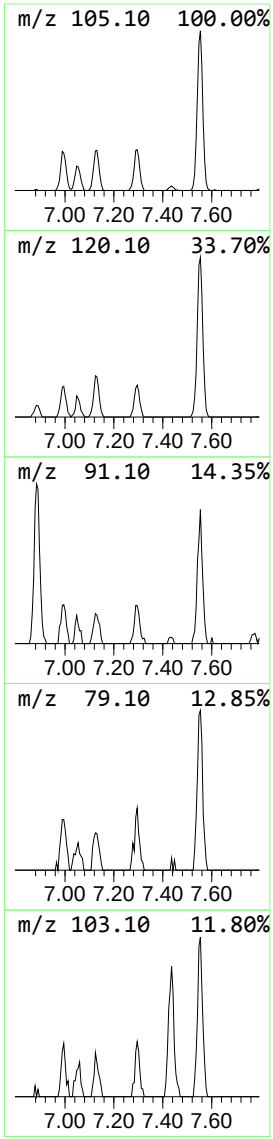
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.295	5.07 ng/ul	52391	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90





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Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

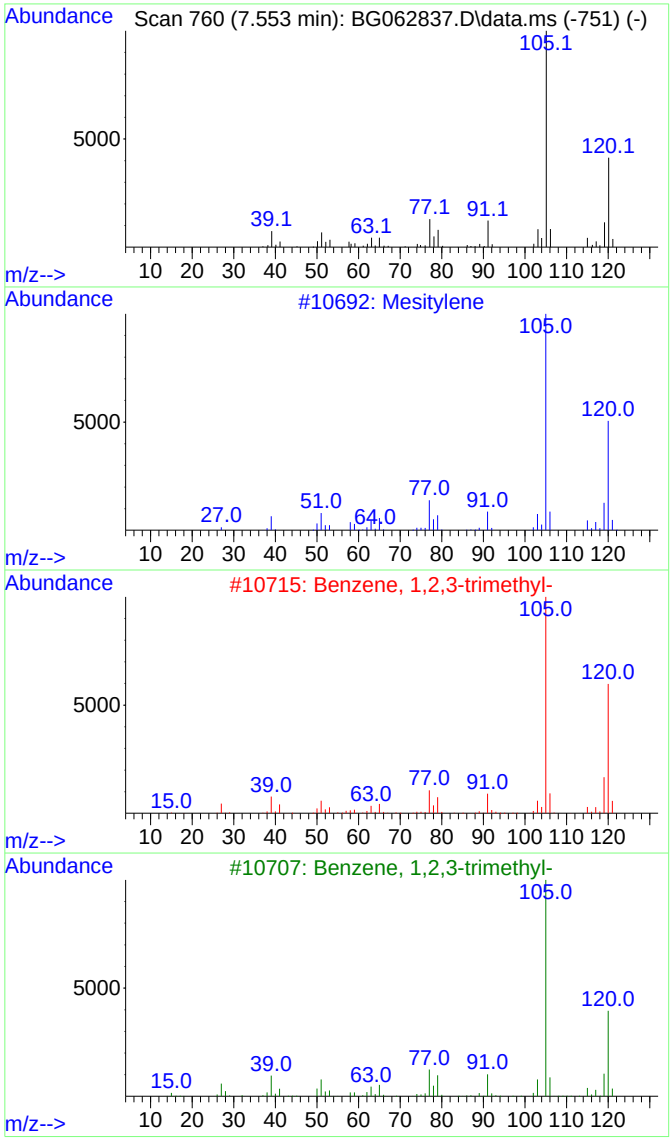
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

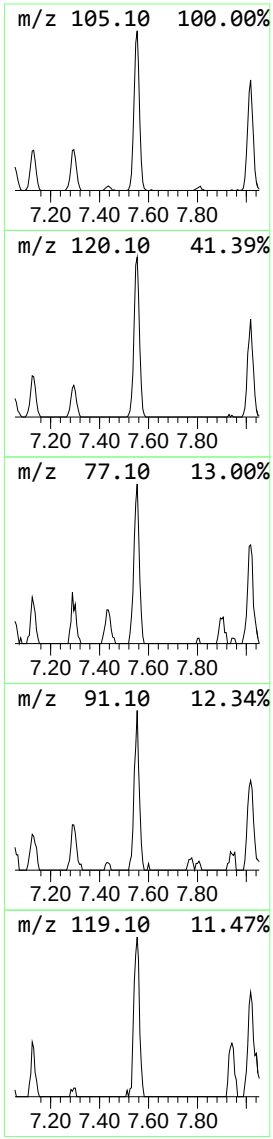
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Mesitylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.553	17.50 ng/ul	180966	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

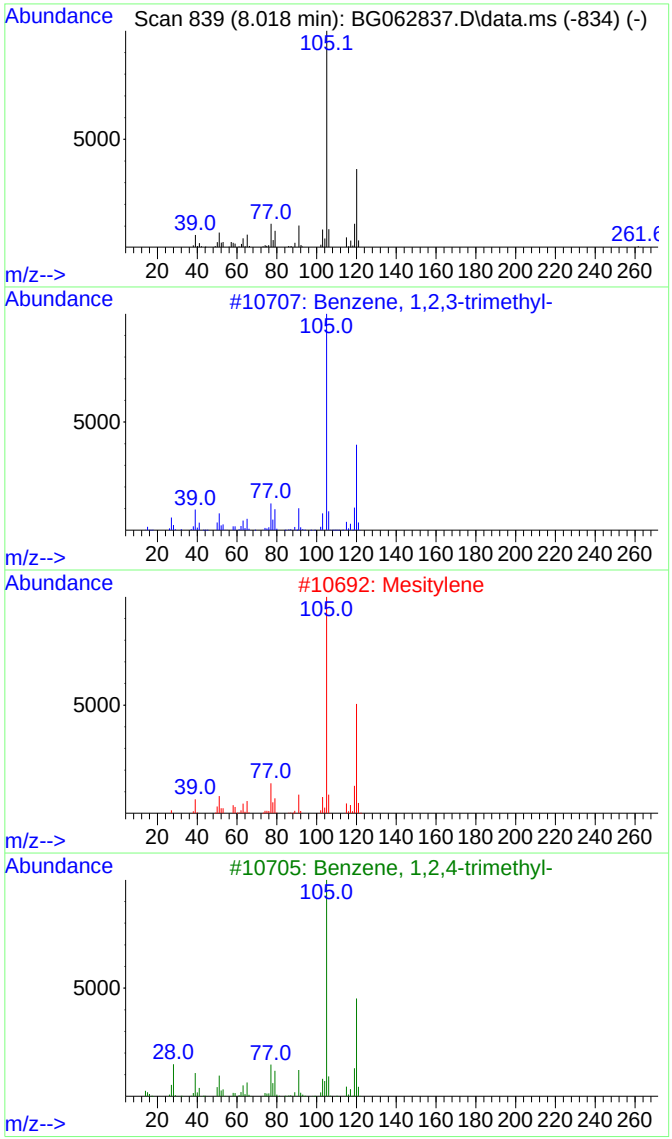
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

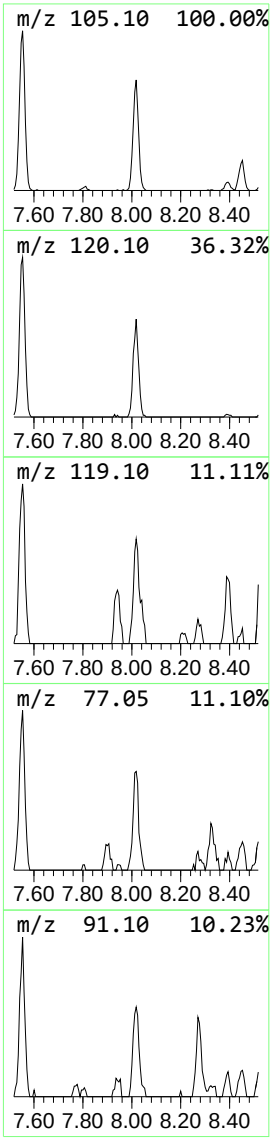
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.018	13.29 ng/ul	137465	1,4-Dichlorobenzene-d4	7.900

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





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

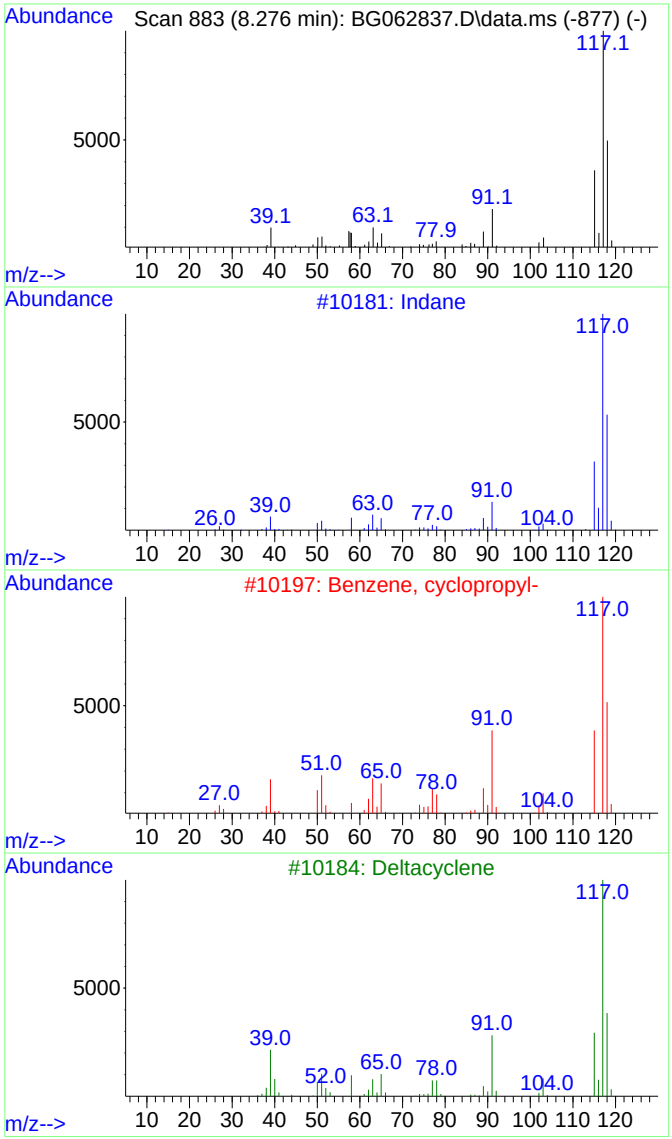
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

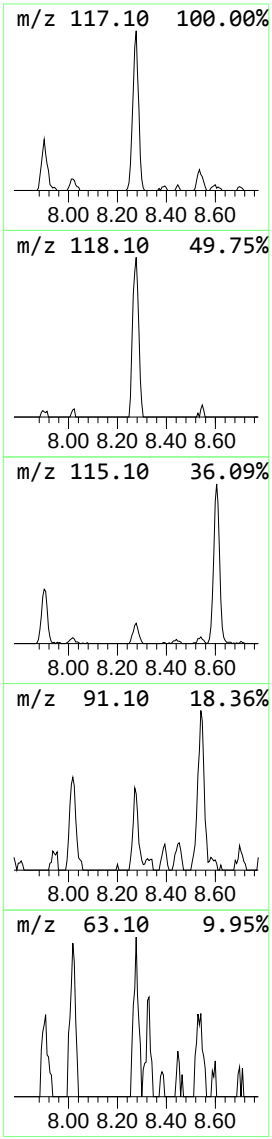
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Indane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.276	6.90 ng/ul	71418	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	83
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
3	Deltacyclene	118	C9H10	007785-10-6	64
4	1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	64
5	Indane	118	C9H10	000496-11-7	64





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Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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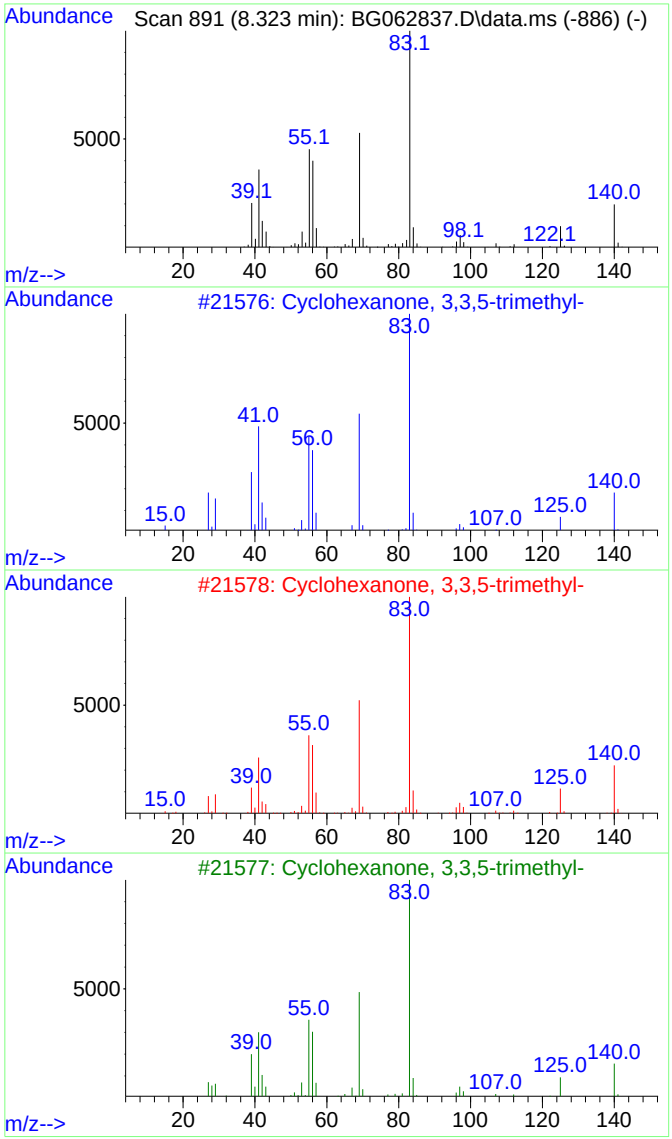
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

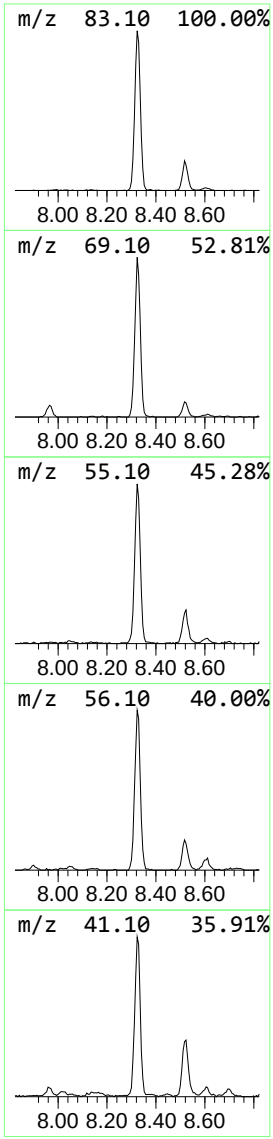
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.323	61.17 ng/ul	632698	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5	Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	58





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

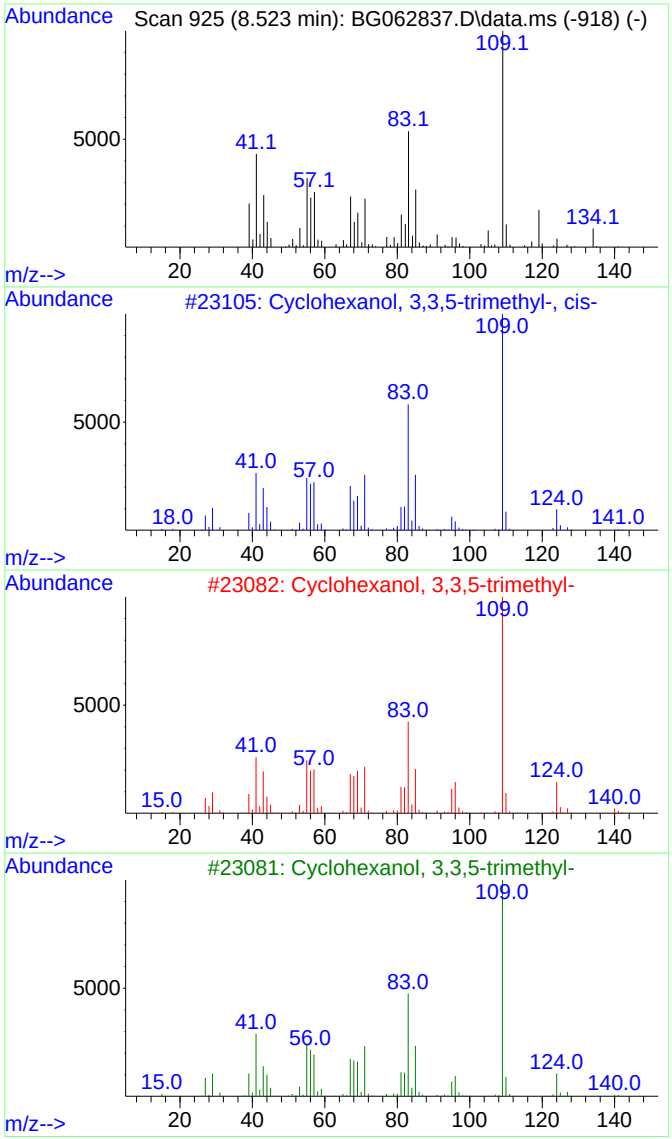
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

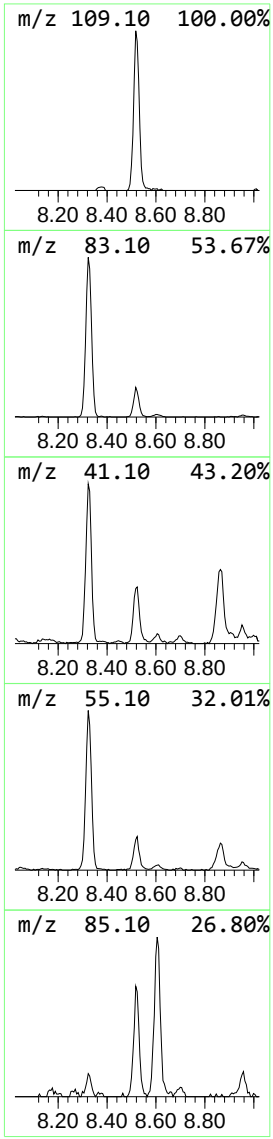
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.523	33.83 ng/ul	349884	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	80
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	78
3	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	64
4	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	56
5	Allyltrivinylsilane	150	C9H14Si	115946-69-5	43





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Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

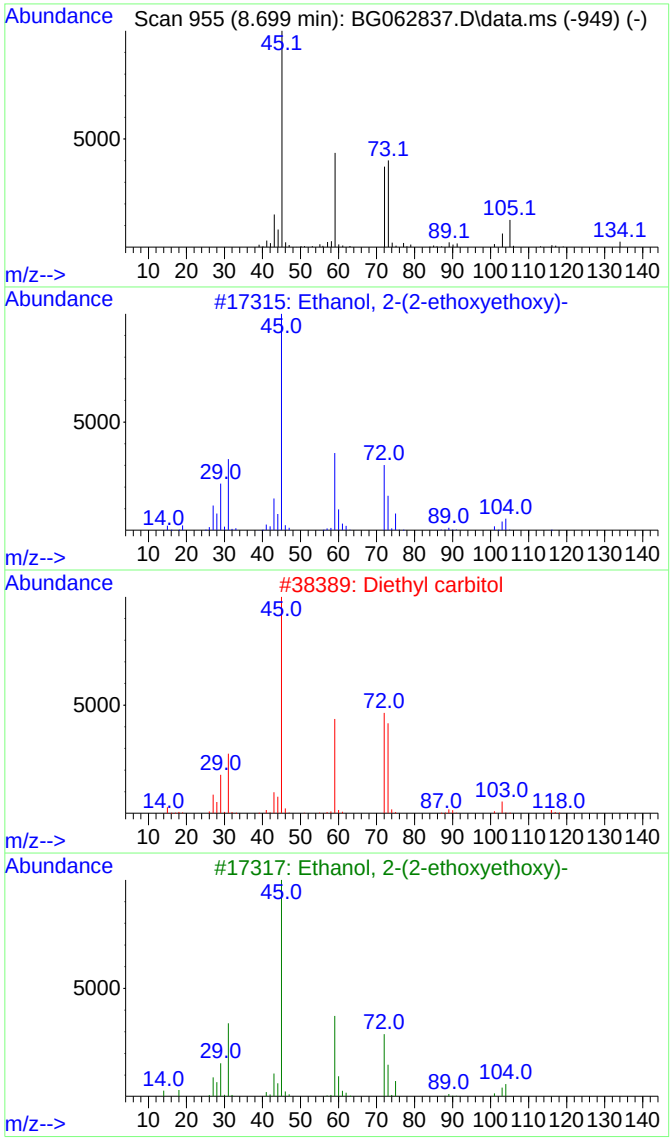
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

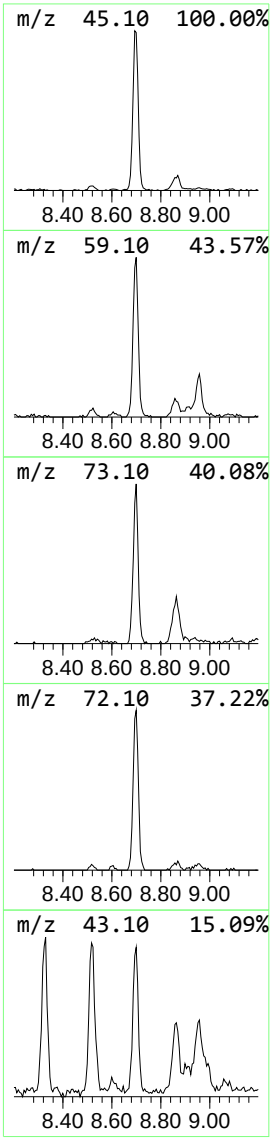
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.699	20.08 ng/ul	207679	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	78
2	Diethyl carbitol	162	C8H18O3	000112-36-7	72
3	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	72
4	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	64
5	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	56





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Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

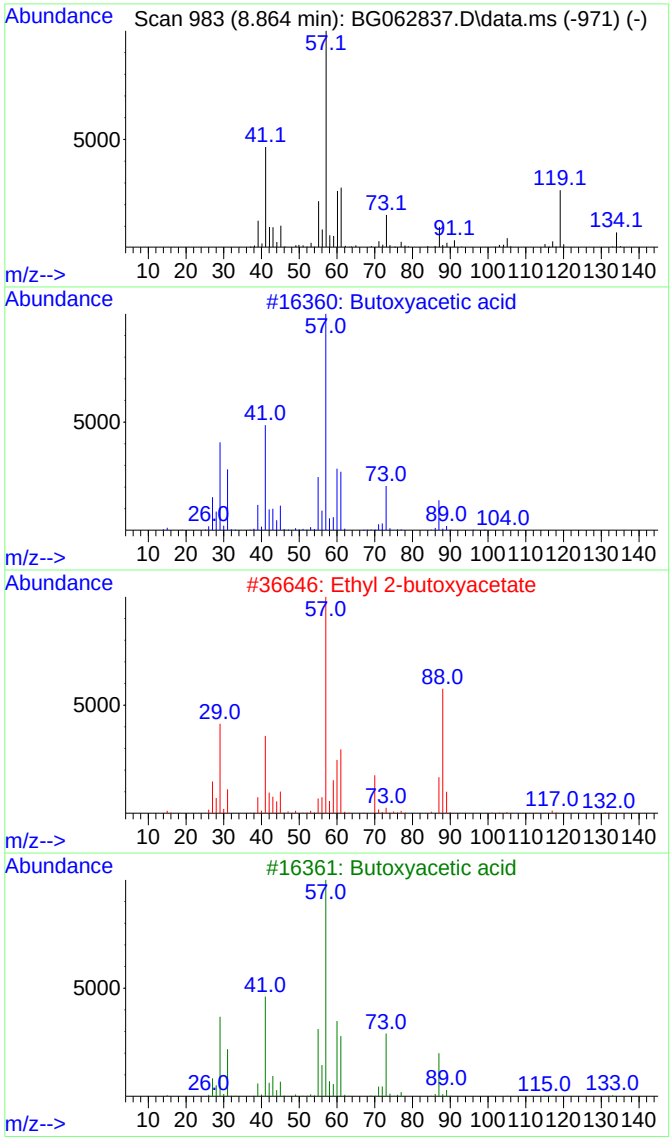
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

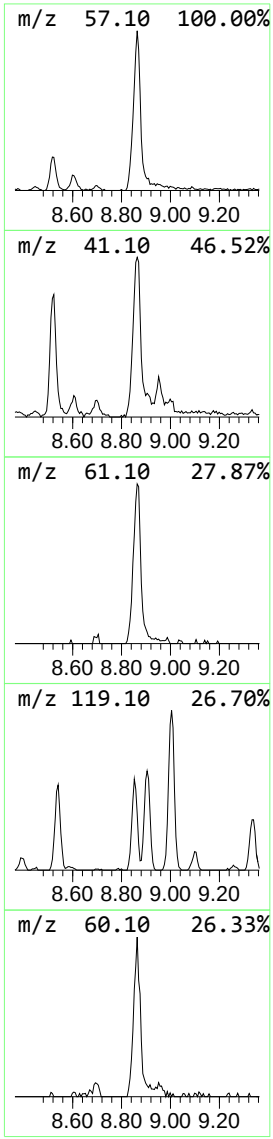
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Butoxyacetic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.864	28.51 ng/ul	294884	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butoxyacetic acid	132	C6H12O3	002516-93-0	59
2	Ethyl 2-butoxyacetate	160	C8H16O3	1000366-89-3	38
3	Butoxyacetic acid	132	C6H12O3	002516-93-0	25
4	Butyl 2-butoxyacetate	188	C10H20O3	010397-22-5	23
5	Ethanol, 2-(1,1-dimethylethoxy)-	118	C6H14O2	007580-85-0	22





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Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AR7

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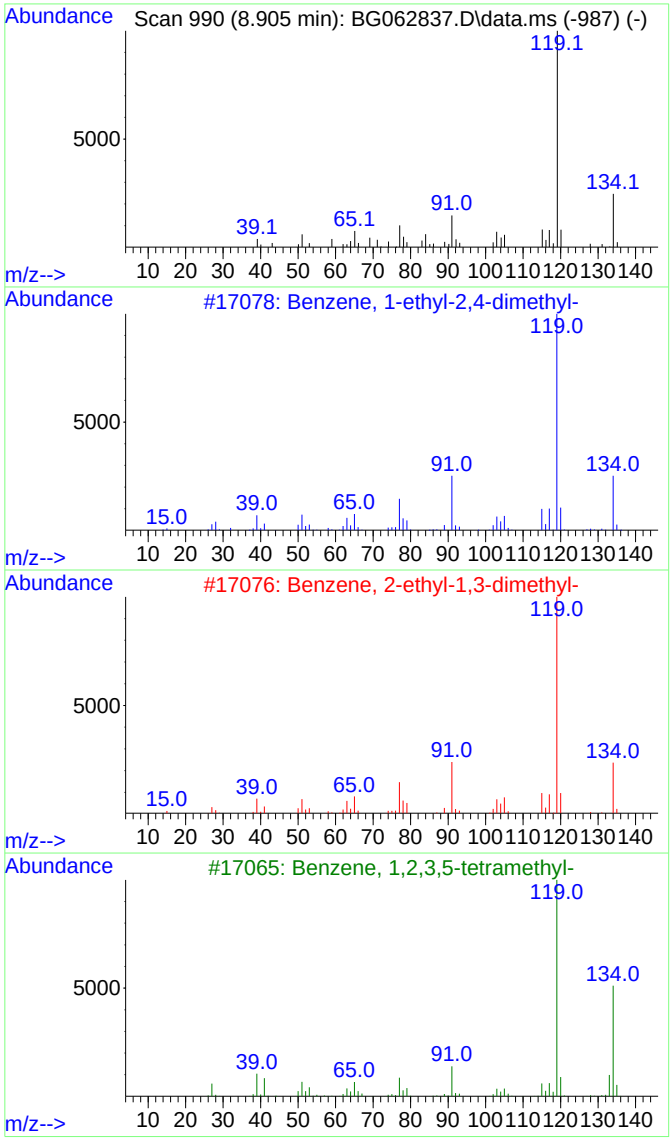
Quant Title : SVOA CALIBRATION

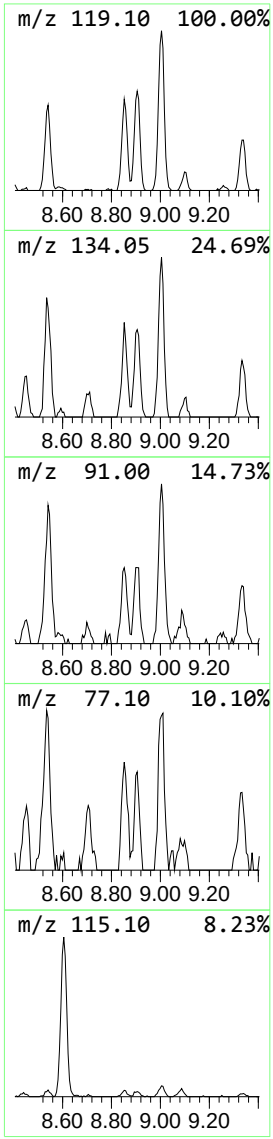
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	9.54 ng/ul	98644	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91





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ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

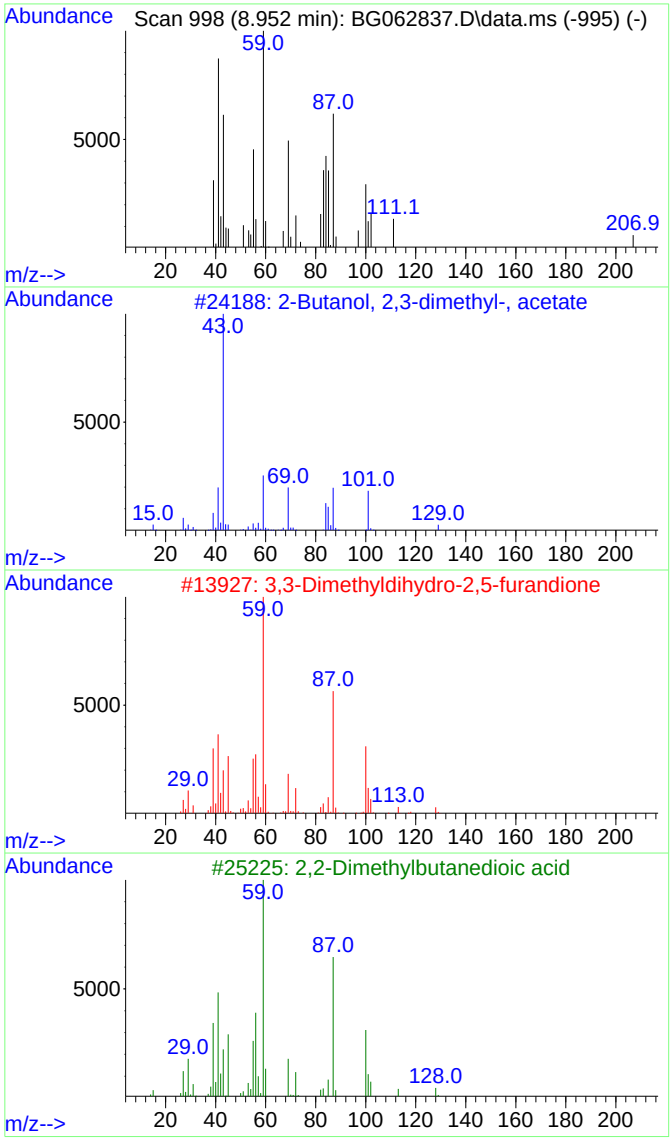
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

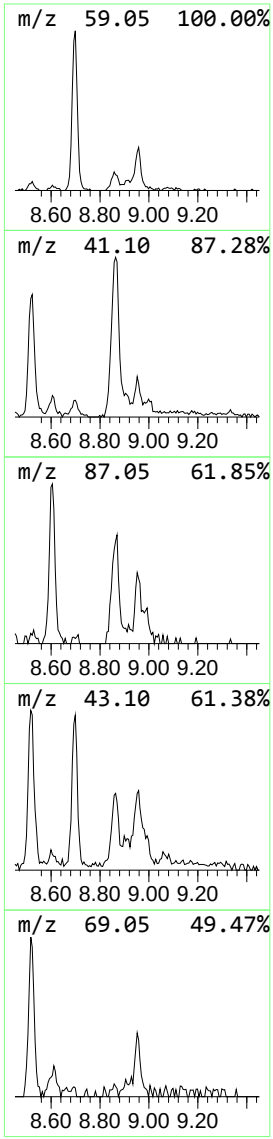
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-01 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.952	5.92 ng/ul	61188	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 2,3-dimethyl-, acetate	144	C8H16O2	004806-33-1	42
2	3,3-Dimethyldihydro-2,5-furandione	128	C6H8O3	017347-61-4	40
3	2,2-Dimethylbutanedioic acid	146	C6H10O4	000597-43-3	40
4	2,2-Dimethylbutanedioic acid	146	C6H10O4	000597-43-3	40
5	Butane, 2-ethoxy-2-methyl-	116	C7H16O	000919-94-8	38





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Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

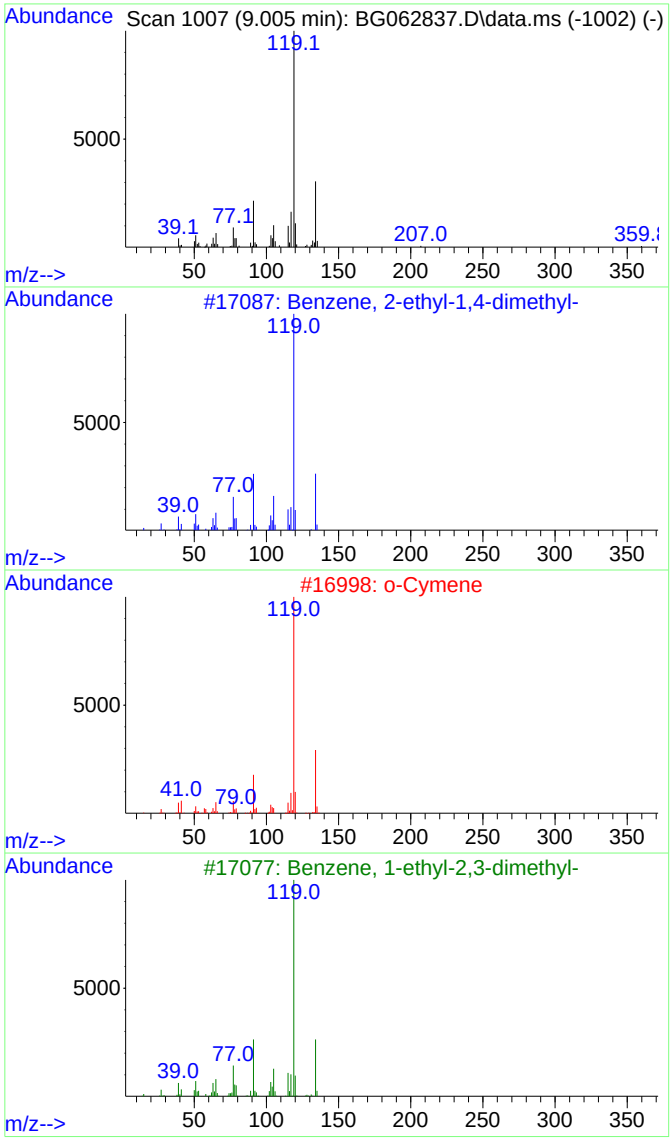
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

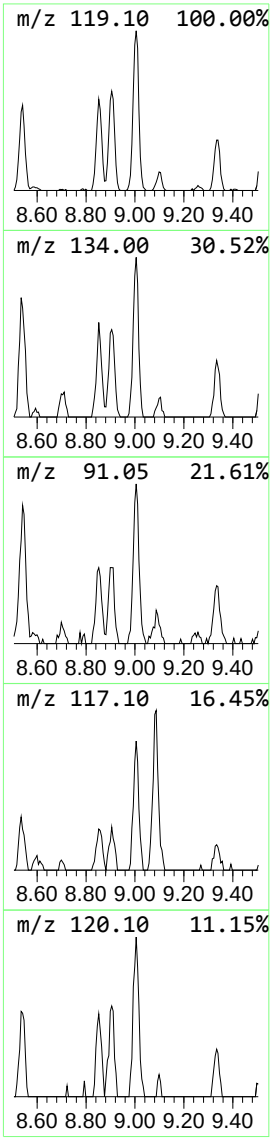
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.005	13.58 ng/ul	140467	1,4-Dichlorobenzene-d4	7.900

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
5	o-Cymene	134	C10H14	000527-84-4	93





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Data File : BG062837.D
Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

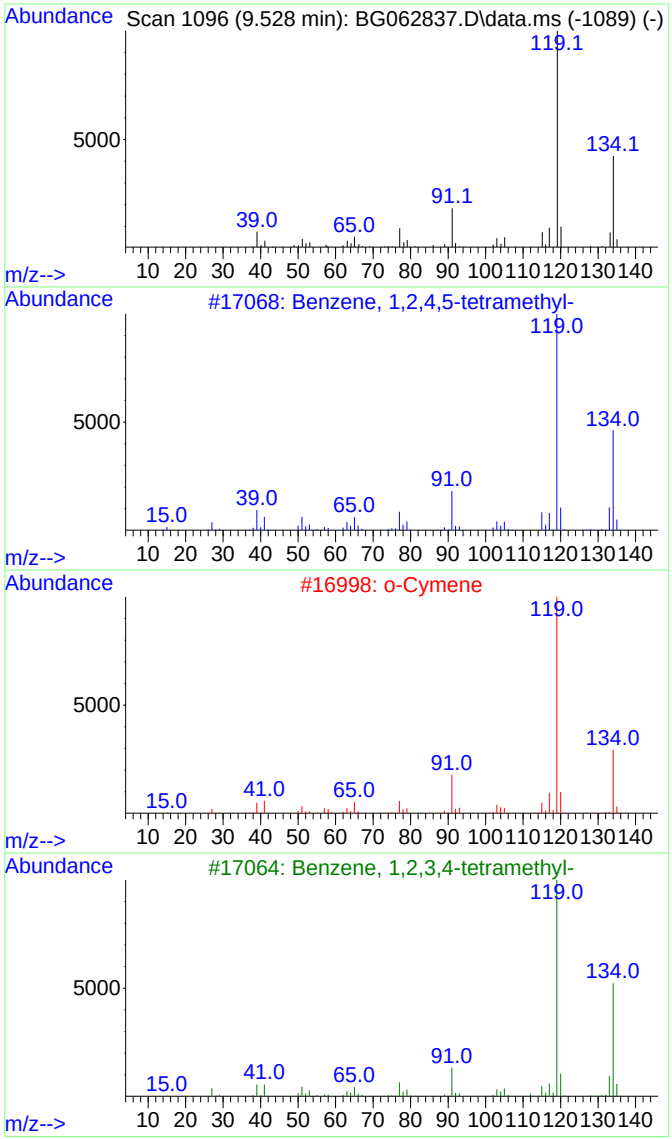
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

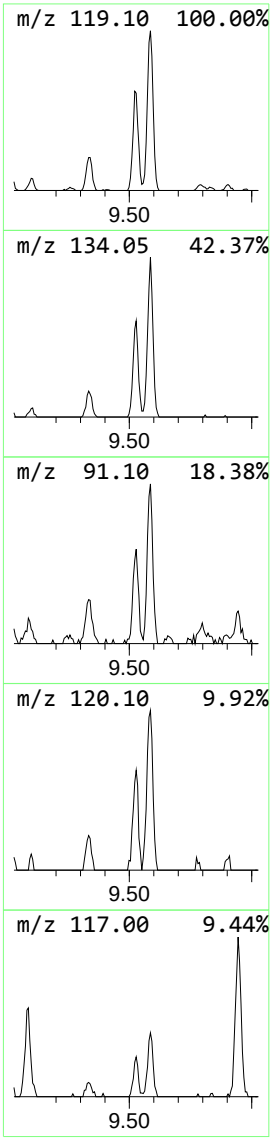
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.528	6.28 ng/ul	102649	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

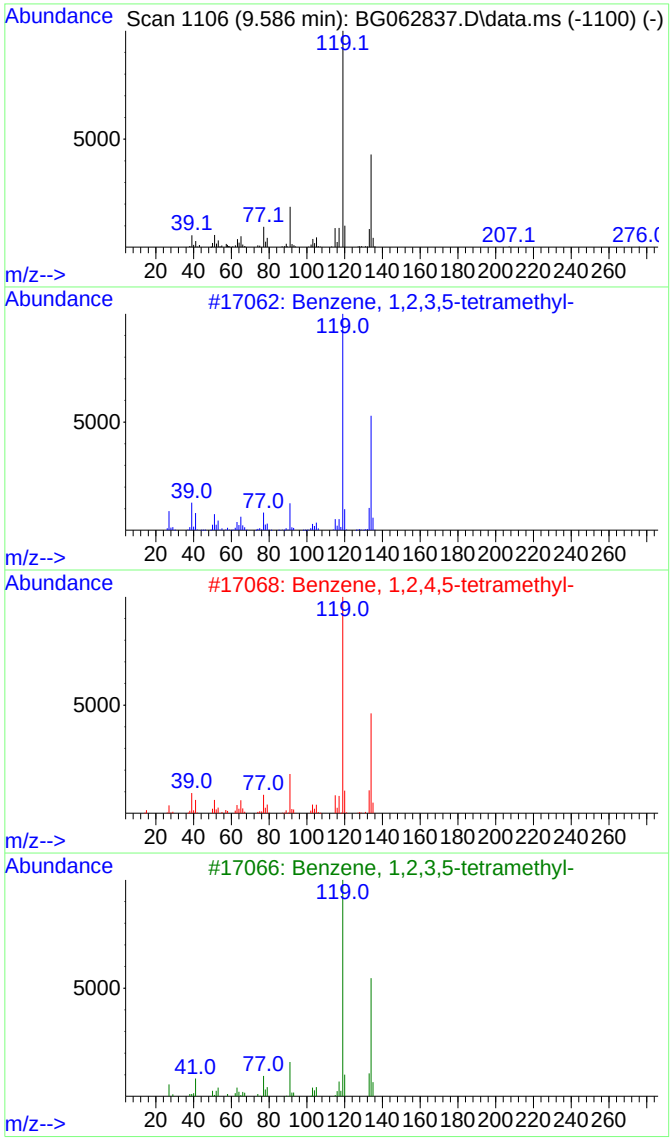
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

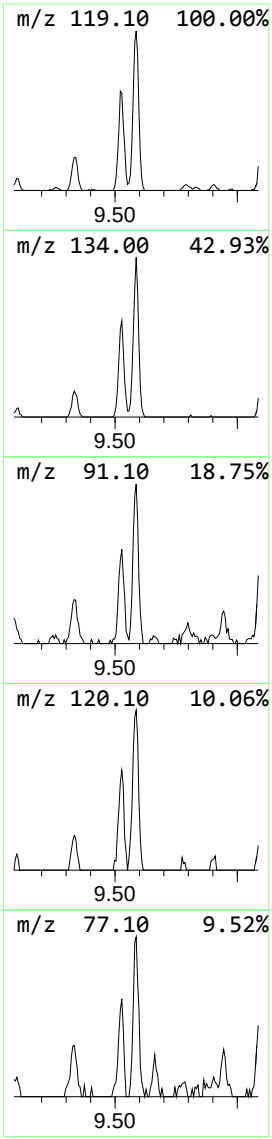
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.586	11.44 ng/ul	187094	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	o-Cymene	134	C10H14	000527-84-4	94





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AR7

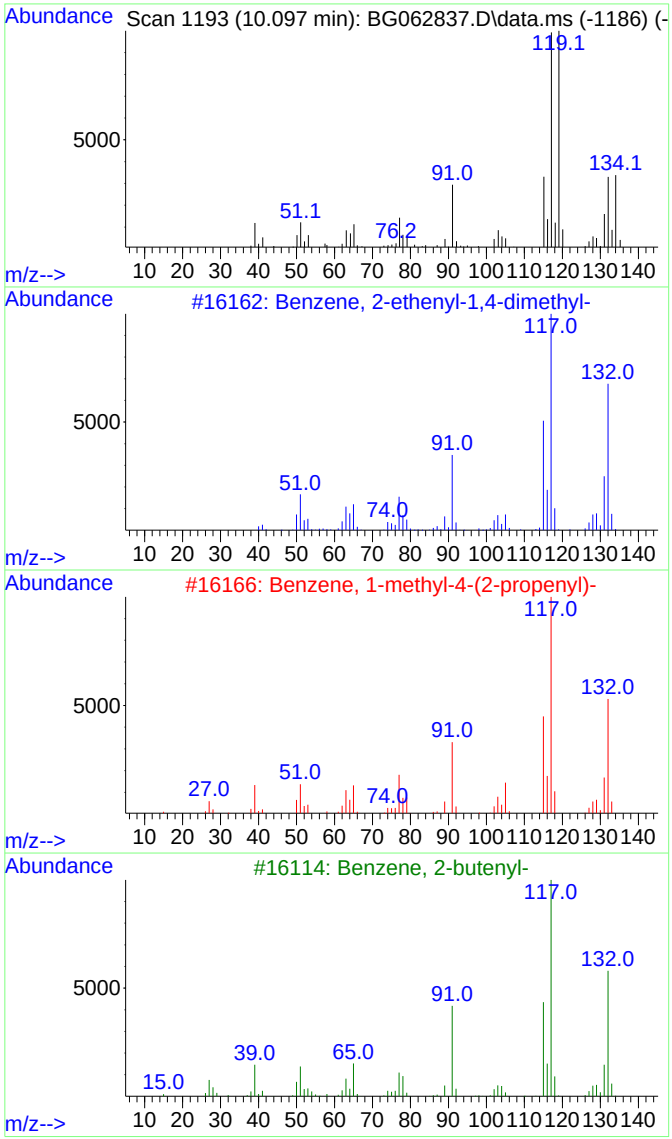
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

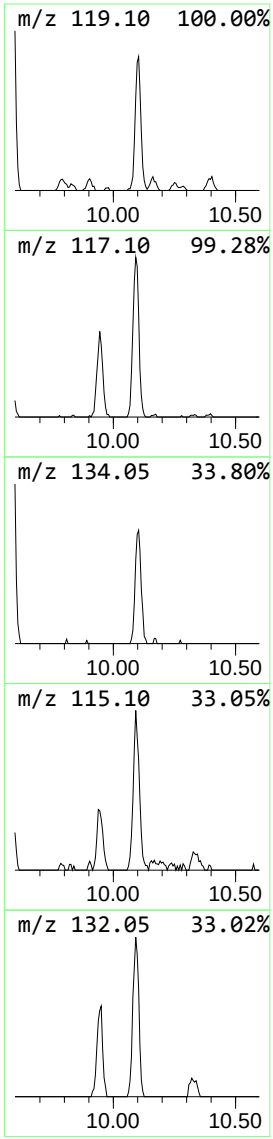
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.098	9.90 ng/ul	161937	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	80
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	70
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	60
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	60





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

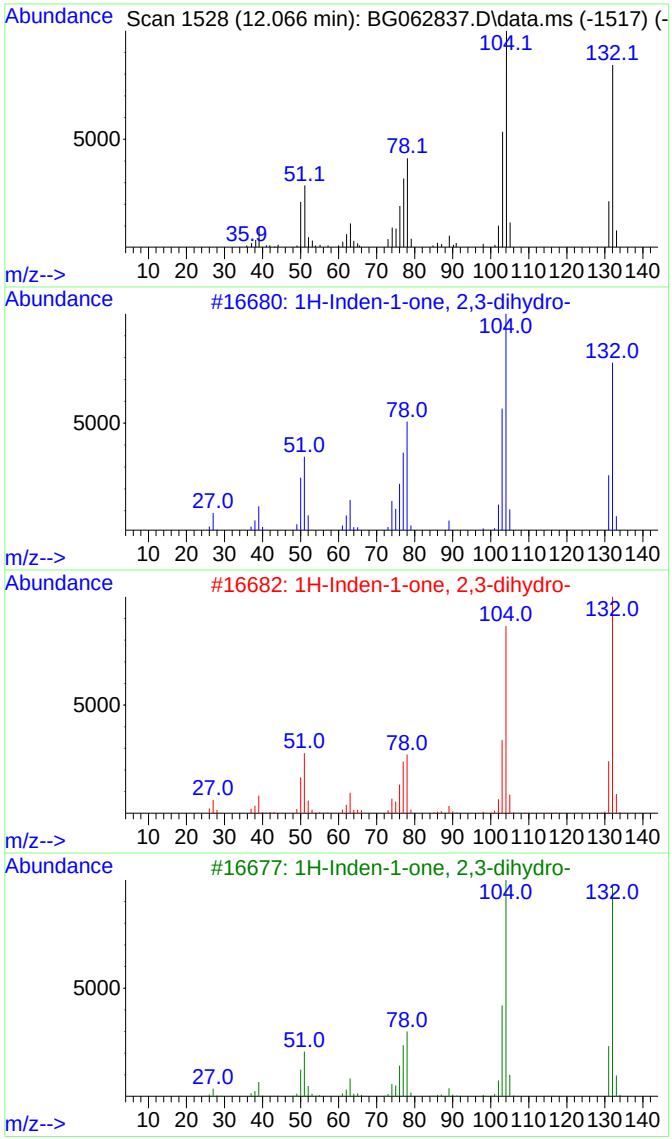
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

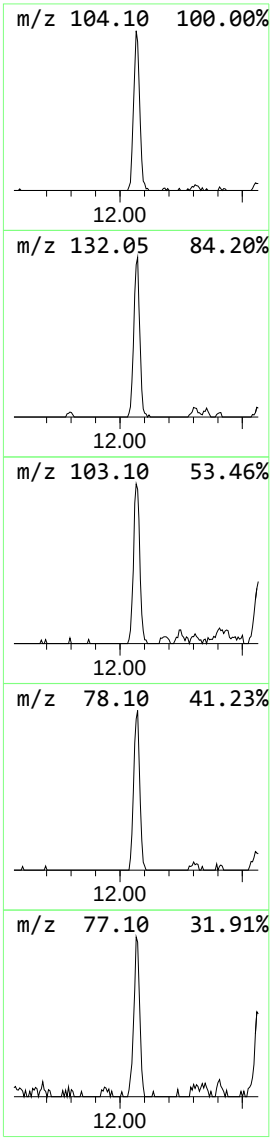
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.066	9.45 ng/ul	154589	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
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	94
4	N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	74
5	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	64





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

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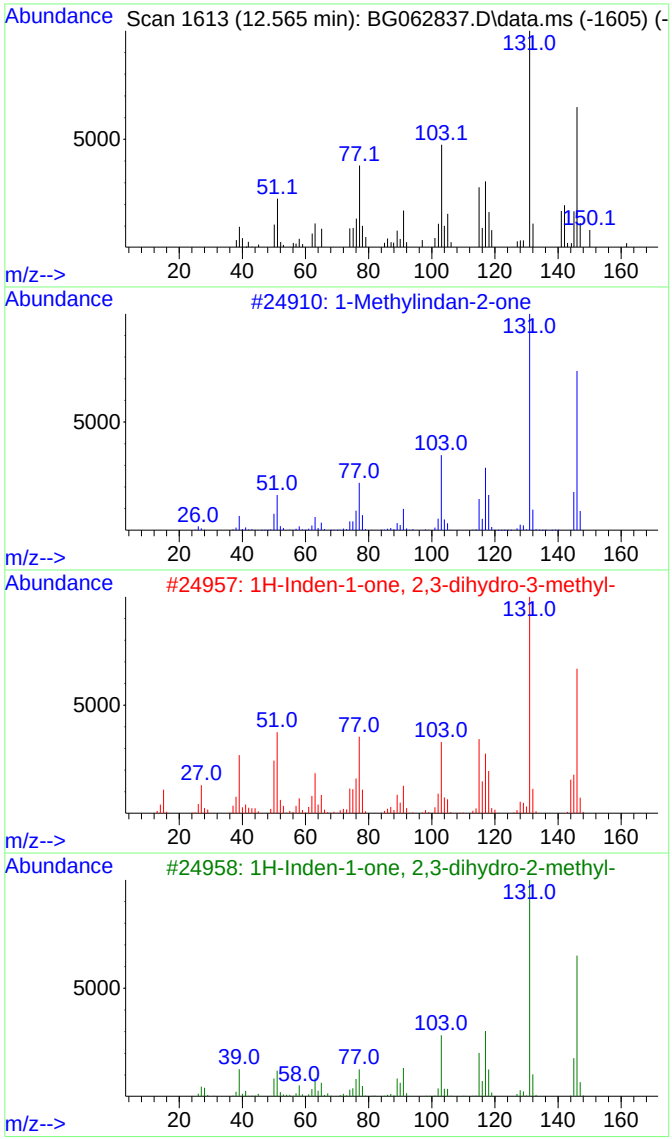
Quant Title : SVOA CALIBRATION

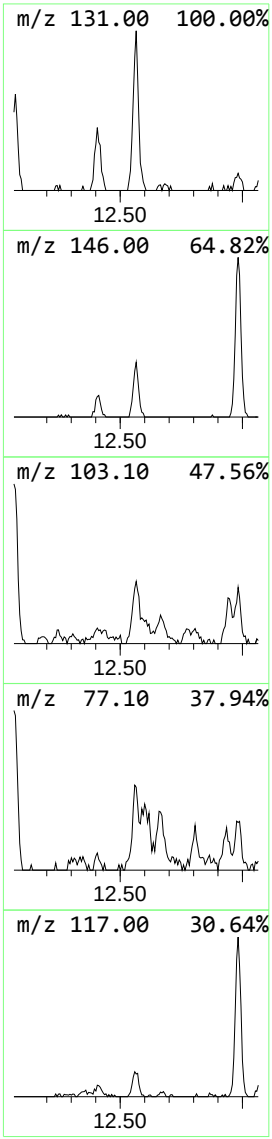
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 1-Methylindan-2-one Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.565	7.03 ng/ul	114992	Naphthalene-d8	10.691

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	95
2	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	81
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	81
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	70
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	58





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

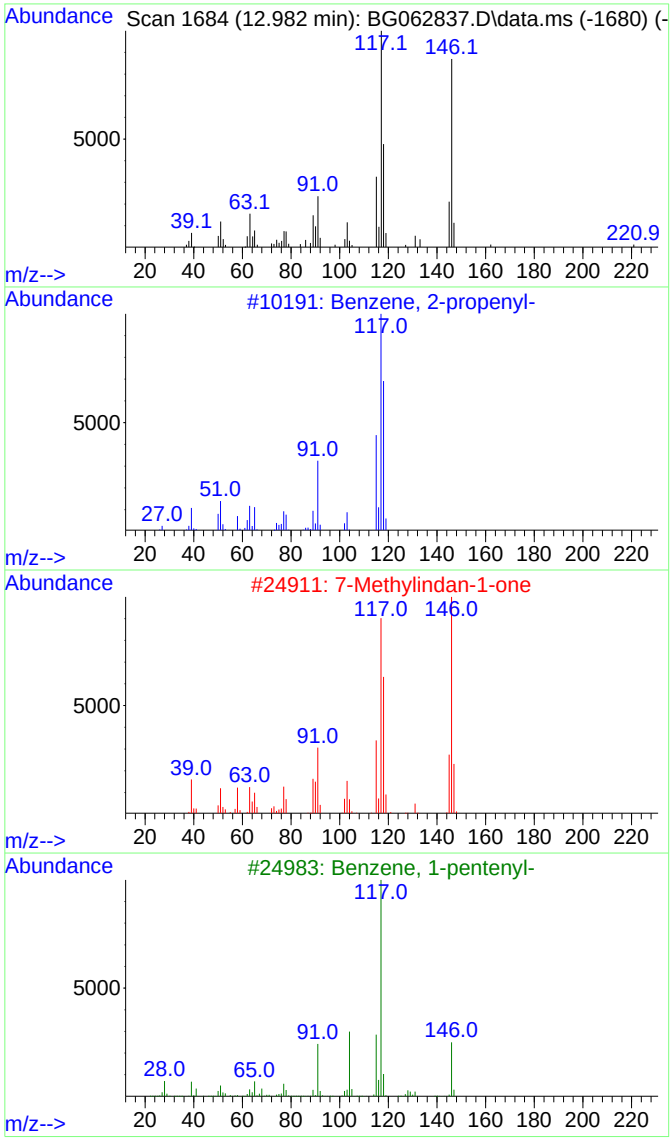
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

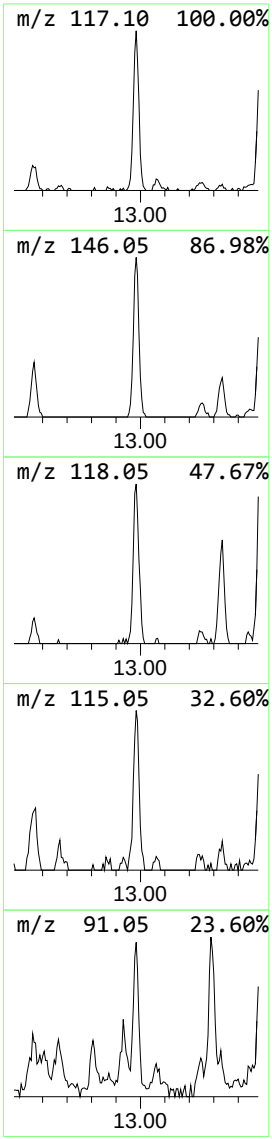
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 2-propenyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.982	4.66 ng/ul	143714	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	89
2	7-Methylindan-1-one	146	C10H10O	039627-61-7	72
3	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	68
4	1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	58
5	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	58





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Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

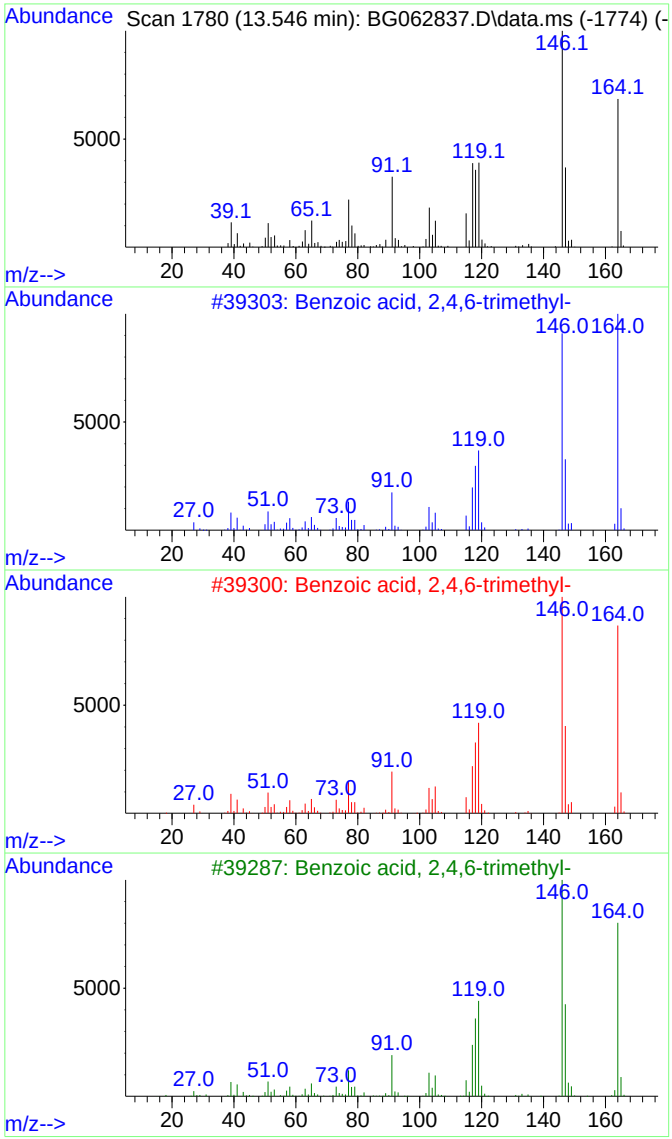
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

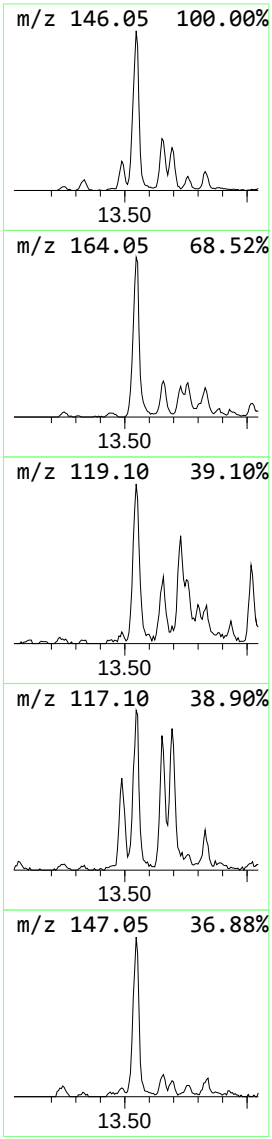
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.546	16.78 ng/ul	517089	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	87
2	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	87
3	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	62
4	Imidazo[1,2-a]pyridine-3-carbald...	146	C8H6N2O	006188-43-8	35
5	Pteridine, 7-methyl-	146	C7H6N4	000936-40-3	35





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

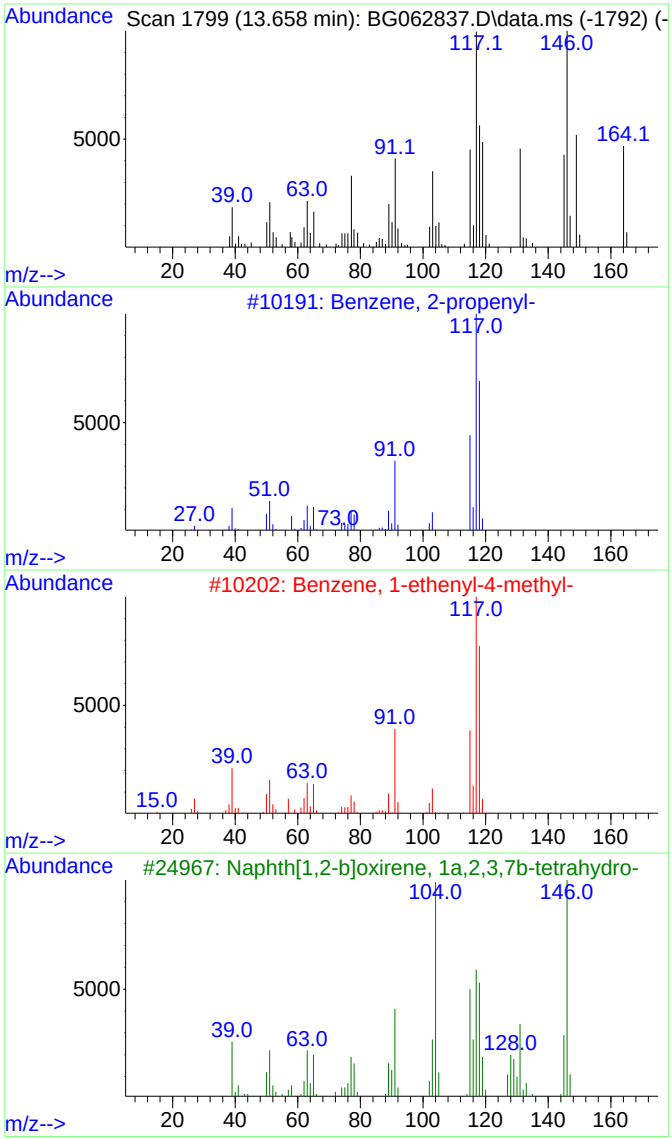
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

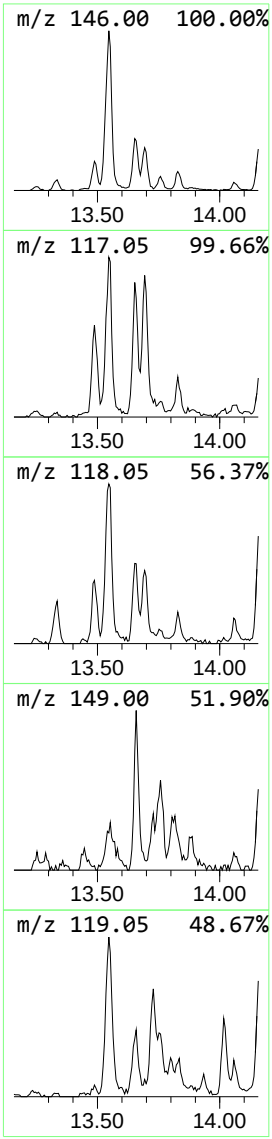
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.658	7.58 ng/ul	233487	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	72
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	47
3	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	46
4	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	46
5	Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	41





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Acq On : 15 Sep 2024 8:26
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Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

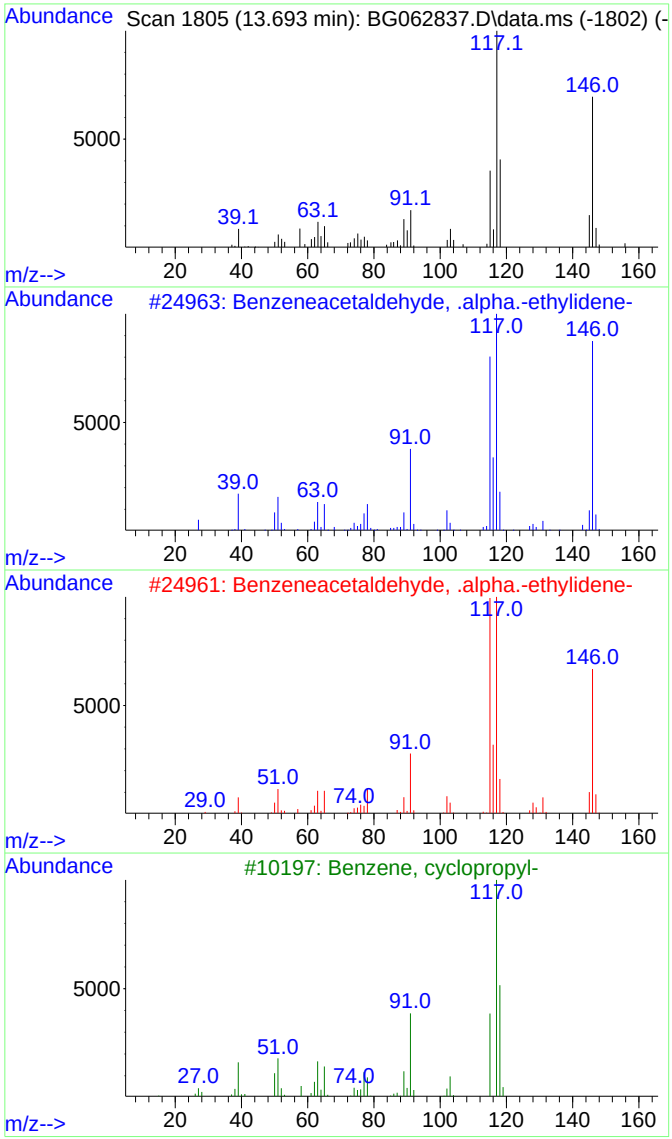
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

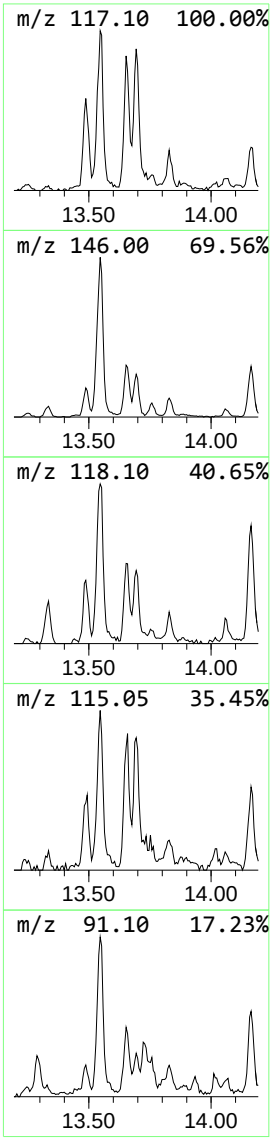
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benzeneacetaldehyde, .alpha... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.693	4.38 ng/ul	135102	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetaldehyde, .alpha.-eth...	146	C10H10O	004411-89-6	58
2	Benzeneacetaldehyde, .alpha.-eth...	146	C10H10O	004411-89-6	58
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	53
4	2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	49
5	1H-Indol-4-ylmethylamine	146	C9H10N2	003468-18-6	46





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Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

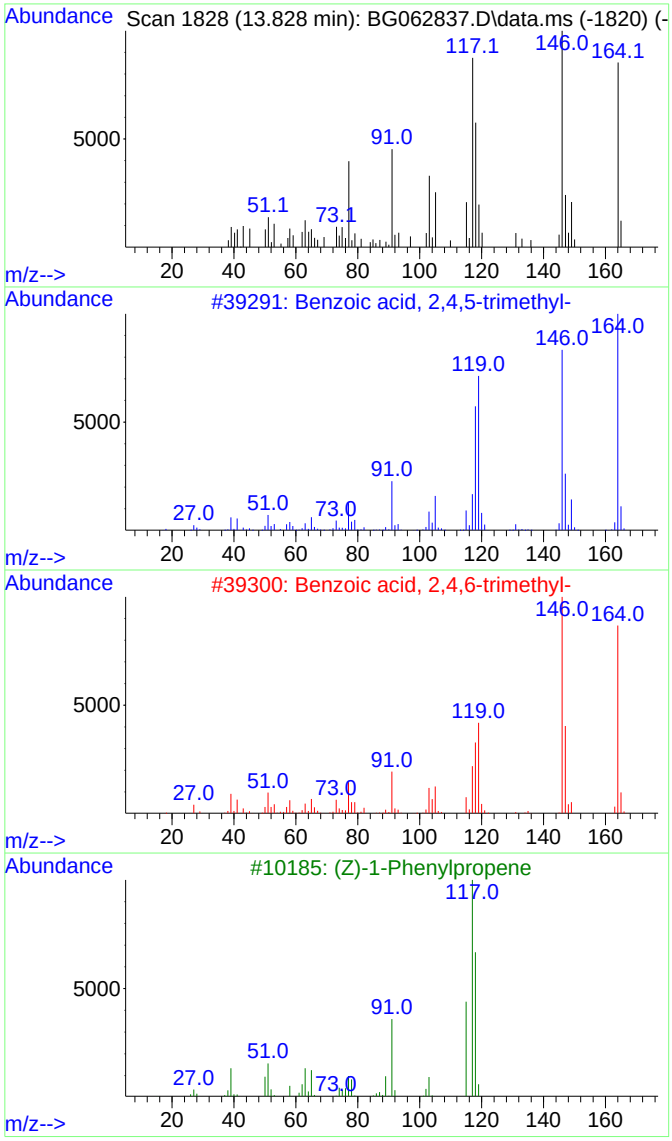
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

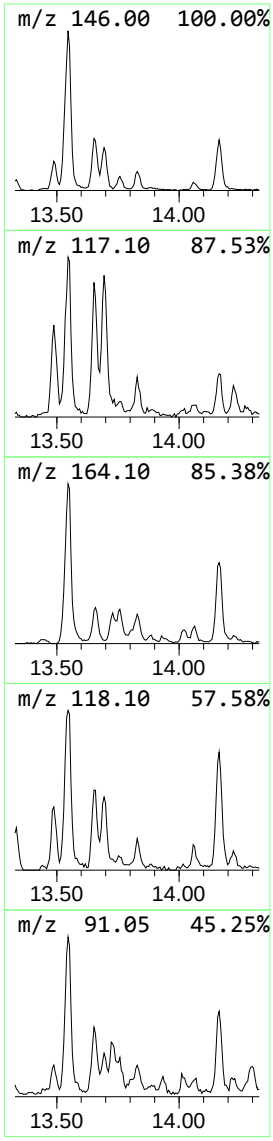
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Benzoic acid, 2,4,5-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.828	3.62 ng/ul	111597	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	58
2	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	58
3	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	35
4	Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	27
5	Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	27





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ClientSampleId :
C0AR7

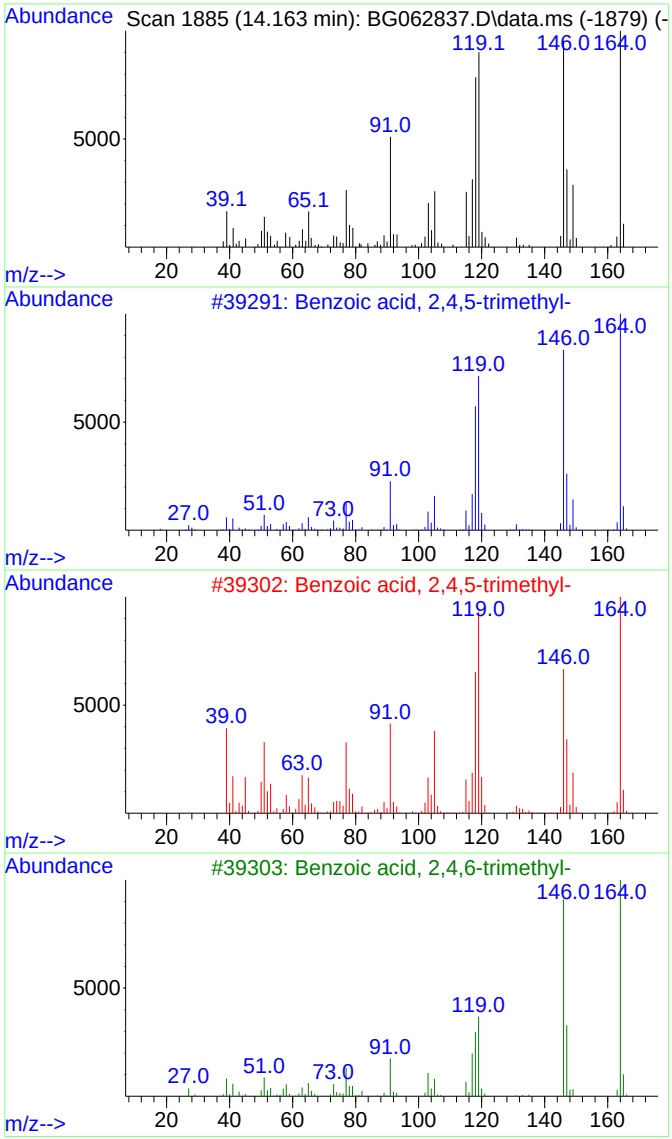
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

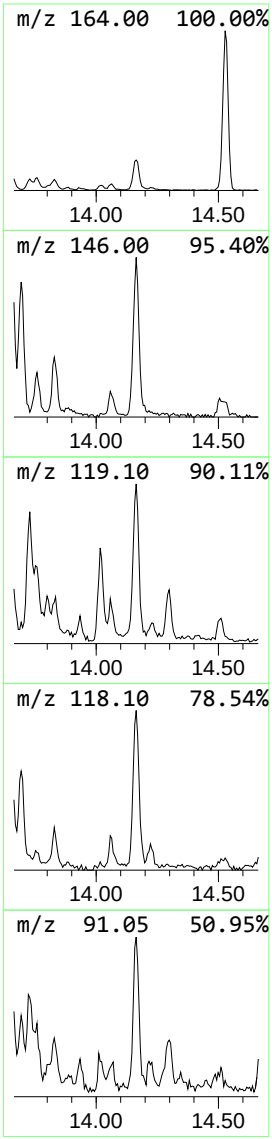
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 2-Propenoic acid, 3-(2-hydr... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.163	7.69 ng/ul	236908	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	93
2	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	90
3	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	70
4	2-Propenoic acid, 3-(2-hydroxyph...	164	C9H8O3	000614-60-8	53
5	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062837.D
Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

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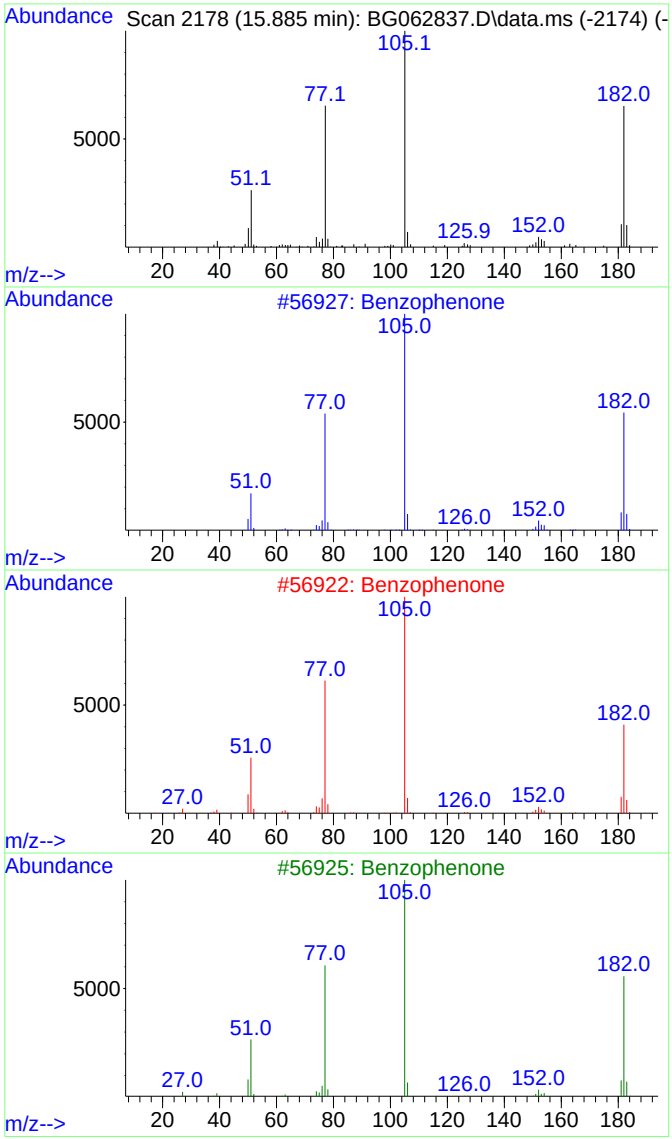
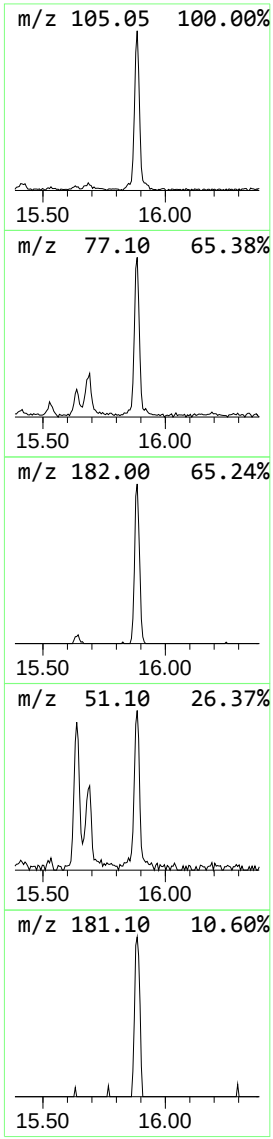
Peak Number 41 Benzophenone Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.885	4.29 ng/ul	132161	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	Benzophenone	182	C13H10O	000119-61-9	94
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzoylformic acid	150	C8H6O3	000611-73-4	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062837.D
Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

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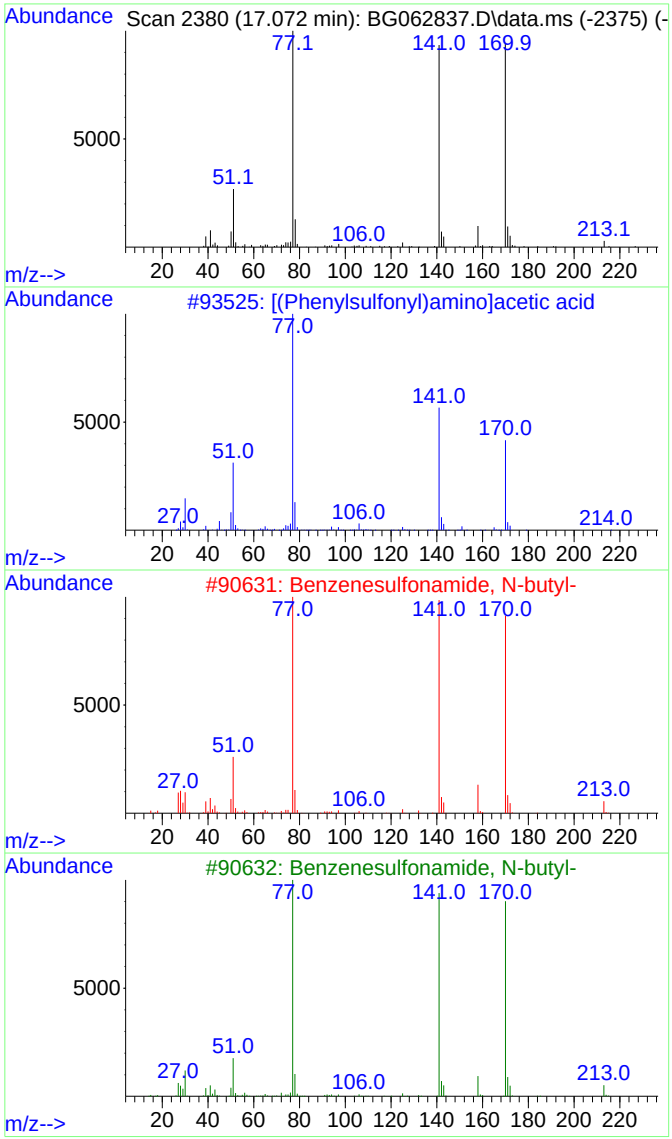
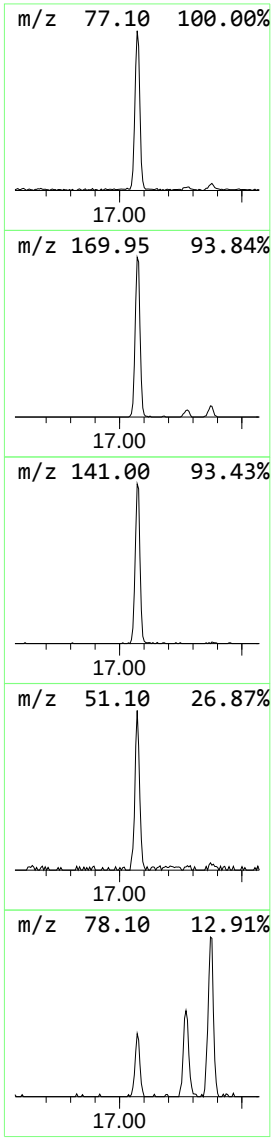
Peak Number 42 [(Phenylsulfonyl)amino]acet... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.072	5.74 ng/ul	233064	Phenanthrene-d10	17.271

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[(Phenylsulfonyl)amino]acetic acid	215	C8H9NO4S	005398-96-9	91
2	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	90
3	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	90
4	N-(2-Cyano-ethyl)-benzenesulfona...	210	C9H10N2O2S	002619-21-8	83
5	N-Benzenesulfonyloxy-2,2-bis(tri...	335	C10H7F6NO3S	055734-41-3	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062837.D
Acq On : 15 Sep 2024 8:26
Operator : JU/RC
Sample : P3997-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.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
Ethylbenzene	5.421	132.5	ng/ul	1370250	1	7.900	206870	20.0
Benzene, 1,3-di...	5.556	409.1	ng/ul	4230980	1	7.900	206870	20.0
Acetic acid, et...	5.855	10.0	ng/ul	103481	1	7.900	206870	20.0
Benzene, (1-met...	6.396	3.2	ng/ul	32873	1	7.900	206870	20.0
Benzene, 1-ethy...	6.995	4.3	ng/ul	44388	1	7.900	206870	20.0
Benzene, 1,2,4-...	7.124	4.7	ng/ul	48657	1	7.900	206870	20.0
Benzene, 1-ethy...	7.295	5.1	ng/ul	52391	1	7.900	206870	20.0
Mesitylene	7.553	17.5	ng/ul	180966	1	7.900	206870	20.0
Benzene, 1,2,3-...	8.018	13.3	ng/ul	137465	1	7.900	206870	20.0
Indane	8.276	6.9	ng/ul	71418	1	7.900	206870	20.0
Cyclohexanone, ...	8.323	61.2	ng/ul	632698	1	7.900	206870	20.0
Cyclohexanol, 3...	8.523	33.8	ng/ul	349884	1	7.900	206870	20.0
Ethanol, 2-(2-e...	8.699	20.1	ng/ul	207679	1	7.900	206870	20.0
Butoxyacetic acid	8.864	28.5	ng/ul	294884	1	7.900	206870	20.0
Benzene, 1-ethy...	8.905	9.5	ng/ul	98644	1	7.900	206870	20.0
unknown-01	8.952	5.9	ng/ul	61188	1	7.900	206870	20.0
Benzene, 2-ethy...	9.005	13.6	ng/ul	140467	1	7.900	206870	20.0
Benzene, 1,2,4,...	9.528	6.3	ng/ul	102649	2	10.691	327159	20.0
Benzene, 1,2,3,...	9.586	11.4	ng/ul	187094	2	10.691	327159	20.0
Benzene, 2-ethe...	10.098	9.9	ng/ul	161937	2	10.691	327159	20.0
1H-Inden-1-one,...	12.066	9.4	ng/ul	154589	2	10.691	327159	20.0
1-Methylindan-2...	12.565	7.0	ng/ul	114992	2	10.691	327159	20.0
Benzene, 2-prop...	12.982	4.7	ng/ul	143714	3	14.528	616396	20.0
Benzoic acid, 2...	13.546	16.8	ng/ul	517089	3	14.528	616396	20.0
unknown-02	13.658	7.6	ng/ul	233487	3	14.528	616396	20.0
Benzeneacetalde...	13.693	4.4	ng/ul	135102	3	14.528	616396	20.0
Benzoic acid, 2...	13.828	3.6	ng/ul	111597	3	14.528	616396	20.0
2-Propenoic aci...	14.163	7.7	ng/ul	236908	3	14.528	616396	20.0
Benzophenone	15.885	4.3	ng/ul	132161	3	14.528	616396	20.0
[(Phenylsulfony...	17.072	5.7	ng/ul	233064	4	17.271	812646	20.0