LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052246.D
Acq On : 2 Feb 2022 1:59
Operator : CG/JU
Sample : N1307-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q61

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-BG013122.M
Title : SVOA CALIBRATION

Signal : TIC: BG052246.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.567	8	13	17	rVB	6257	8403	0.69%	0.073%
2	4.002	82	87	92	rBV	14217	24183	1.98%	0.211%
3	4.343	142	145	149	rVB2	2066	2578	0.21%	0.022%
4	4.701	203	206	210	rVB4	1724	1973	0.16%	0.017%
5	5.729	375	381	383	rBV4	1412	2292	0.19%	0.020%
6	6.269	466	473	479	rBV2	13054	19641	1.61%	0.171%
7	6.457	503	505	513	rVB3	1284	3041	0.25%	0.027%
8	6.845	567	571	576	rVB2	1944	2909	0.24%	0.025%
9	7.227	630	636	642	rBV2	15899	34942	2.86%	0.305%
10	7.303	646	649	653	rVV4	4634	7828	0.64%	0.068%
11	7.374	654	661	671	rVB	34117	65129	5.33%	0.568%
12	7.491	678	681	683	rBV3	3904	4715	0.39%	0.041%
13	7.538	683	689	699	rVB	110827	190662	15.59%	1.664%
14	7.761	720	727	737	rVB	112751	195807	16.01%	1.709%
15	8.231	798	807	814	rBV	108386	188306	15.40%	1.643%
16	8.284	814	816	821	rVB4	4953	6665	0.55%	0.058%
17	8.596	866	869	874	rBV3	1444	2057	0.17%	0.018%
18	8.754	892	896	901	rVB3	3527	5885	0.48%	0.051%
19	8.813	901	906	908	rBV2	15270	21241	1.74%	0.185%
20	8.936	921	927	936	rVB	84394	156710	12.82%	1.367%
21	9.060	944	948	953	rVB2	6237	11389	0.93%	0.099%
22	9.336	989	995	1000	rBV2	24934	43211	3.53%	0.377%
23	9.406	1000	1007	1021	rVB	150936	275671	22.54%	2.405%
24	9.559	1025	1033	1038	rBV4	10123	19744	1.61%	0.172%
25	9.970	1097	1103	1109	rVB4	2545	4645	0.38%	0.041%
26	10.141	1124	1132	1140	rVB	120268	221885	18.14%	1.936%
27	10.317	1157	1162	1167	rBV3	17300	34244	2.80%	0.299%
28	10.376	1167	1172	1183	rVV2	32811	74093	6.06%	0.647%
29	10.481	1187	1190	1195	rVB4	2947	4416	0.36%	0.039%
30	10.569	1200	1205	1208	rVB4	1206	2080	0.17%	0.018%
31	10.687	1218	1225	1233	rBV	166599	300776	24.60%	2.624%
32	10.840	1244	1251	1257	rBV3	6011	11564	0.95%	0.101%
33	10.957	1263	1271	1278	rBV6	15497	34562	2.83%	0.302%
34	11.075	1282	1291	1296	rBV	147694	281085	22.99%	2.453%
35	11.116	1296	1298	1304	rVB3	28380	39010	3.19%	0.340%
36	11.198	1304	1312	1320	rBV2	133790	246134	20.13%	2.148%

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Instrument :
BNA_G
ClientSampleId :
C0Q61

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-BG013122.M
Title : SVOA CALIBRATION

37	11.368	1334	1341	1346	rBV2	42907	76173	6.23%	0.665%
38	11.451	1350	1355	1359	rVB5	6557	9616	0.79%	0.084%
39	11.592	1375	1379	1380	rBV2	2559	2145	0.18%	0.019%
40	11.650	1384	1389	1394	rVB6	2575	4742	0.39%	0.041%
41	11.803	1411	1415	1418	rBV2	1240	1849	0.15%	0.016%
42	11.856	1418	1424	1432	rVV3	31367	57695	4.72%	0.503%
43	11.950	1435	1440	1446	rVB3	5678	9918	0.81%	0.087%
44	12.226	1483	1487	1492	rVB3	1634	2715	0.22%	0.024%
45	12.549	1536	1542	1547	rVB4	1892	3390	0.28%	0.030%
46	12.649	1553	1559	1563	rVB2	3045	5218	0.43%	0.046%
47	12.766	1576	1579	1585	rVB2	3355	6172	0.50%	0.054%
48	12.925	1603	1606	1609	rVB	1671	2007	0.16%	0.018%
49	13.066	1625	1630	1634	rBV4	5129	7737	0.63%	0.068%
50	13.142	1637	1643	1646	rBV4	4732	6649	0.54%	0.058%
51	13.236	1654	1659	1666	rBV2	35495	58706	4.80%	0.512%
52	13.325	1668	1674	1679	rVB2	10322	16688	1.36%	0.146%
53	13.477	1695	1700	1706	rBV2	76251	106945	8.75%	0.933%
54	13.607	1717	1722	1724	rBV2	1215	1770	0.14%	0.015%
55	13.712	1735	1740	1745	rBV	35811	52163	4.27%	0.455%
56	13.789	1747	1753	1758	rVB	52803	82760	6.77%	0.722%
57	14.071	1798	1801	1805	rBV2	4719	5782	0.47%	0.050%
58	14.129	1807	1811	1814	rBV3	3895	6224	0.51%	0.054%
59	14.217	1823	1826	1829	rBV3	2758	3983	0.33%	0.035%
60	14.270	1829	1835	1841	rVB	400306	589454	48.20%	5.143%
61	14.394	1850	1856	1859	rBV4	2846	3983	0.33%	0.035%
62	14.576	1879	1887	1893	rBV	398926	629900	51.51%	5.496%
63	14.717	1905	1911	1919	rBV	10152	16076	1.31%	0.140%
64	14.875	1930	1938	1946	rBV	249291	402577	32.92%	3.513%
65	14.946	1946	1950	1956	rVB3	3221	3963	0.32%	0.035%
66	15.069	1963	1971	1976	rBV2	31476	54688	4.47%	0.477%
67	15.451	2032	2036	2041	rBV5	3961	6026	0.49%	0.053%
68	15.539	2045	2051	2056	rBV3	3543	7151	0.58%	0.062%
69	15.598	2057	2061	2066	rVB2	5448	7961	0.65%	0.069%
70	15.668	2066	2073	2079	rBV2	30509	48234	3.94%	0.421%
71	15.868	2100	2107	2114	rBV	570796	848739	69.41%	7.406%
72	15.974	2120	2125	2135	rBV	189741	288925	23.63%	2.521%
73	16.109	2145	2148	2153	rVB2	2461	3583	0.29%	0.031%
74	16.209	2160	2165	2172	rVB4	5979	12684	1.04%	0.111%
75	16.849	2269	2274	2282	rVB	3464	4693	0.38%	0.041%
76	16.961	2289	2293	2296	rBV3	1974	2712	0.22%	0.024%

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Misc :
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Instrument :
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ClientSampleId :
C0Q61

Integration Parameters: LSCINT.P
Integrator: RTE
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Title : SVOA CALIBRATION

77	17.354	2358	2360	2364	rVB2	1813	1940	0.16%	0.017%
78	17.407	2365	2369	2374	rVB3	1628	2811	0.23%	0.025%
79	17.625	2399	2406	2413	rBV	337078	521439	42.64%	4.550%
80	17.724	2416	2423	2431	rBV	660752	1032166	84.41%	9.006%
81	17.883	2447	2450	2454	rVB	4282	5139	0.42%	0.045%
82	18.283	2510	2518	2523	rBV	162076	217076	17.75%	1.894%
83	18.447	2541	2546	2547	rBV2	2059	2903	0.24%	0.025%
84	18.565	2561	2566	2570	rBV	5071	7556	0.62%	0.066%
85	18.752	2594	2598	2603	rBV2	3894	4440	0.36%	0.039%
86	18.993	2636	2639	2642	rVB2	1328	1891	0.15%	0.017%
87	19.087	2651	2655	2658	rBV4	2201	2822	0.23%	0.025%
88	19.569	2732	2737	2744	rVB2	9480	14186	1.16%	0.124%
89	19.640	2744	2749	2754	rBV	8696	13558	1.11%	0.118%
90	20.004	2804	2811	2820	rBV	867452	1222846	100.00%	10.670%
91	20.991	2975	2979	2985	rBV	36183	49291	4.03%	0.430%
92	21.942	3134	3141	3151	rVB	321236	554677	45.36%	4.840%
93	22.072	3161	3163	3165	rBV2	3210	1988	0.16%	0.017%
94	22.771	3278	3282	3289	rVB7	6089	10858	0.89%	0.095%
95	23.793	3455	3456	3458	rBV2	3770	2361	0.19%	0.021%
96	24.410	3554	3561	3568	rVB10	10796	26873	2.20%	0.234%
97	25.173	3680	3691	3704	rBV2	394895	1172750	95.90%	10.233%
98	25.420	3722	3733	3745	rVB2	184146	578876	47.34%	5.051%

Sum of corrected areas: 11460319

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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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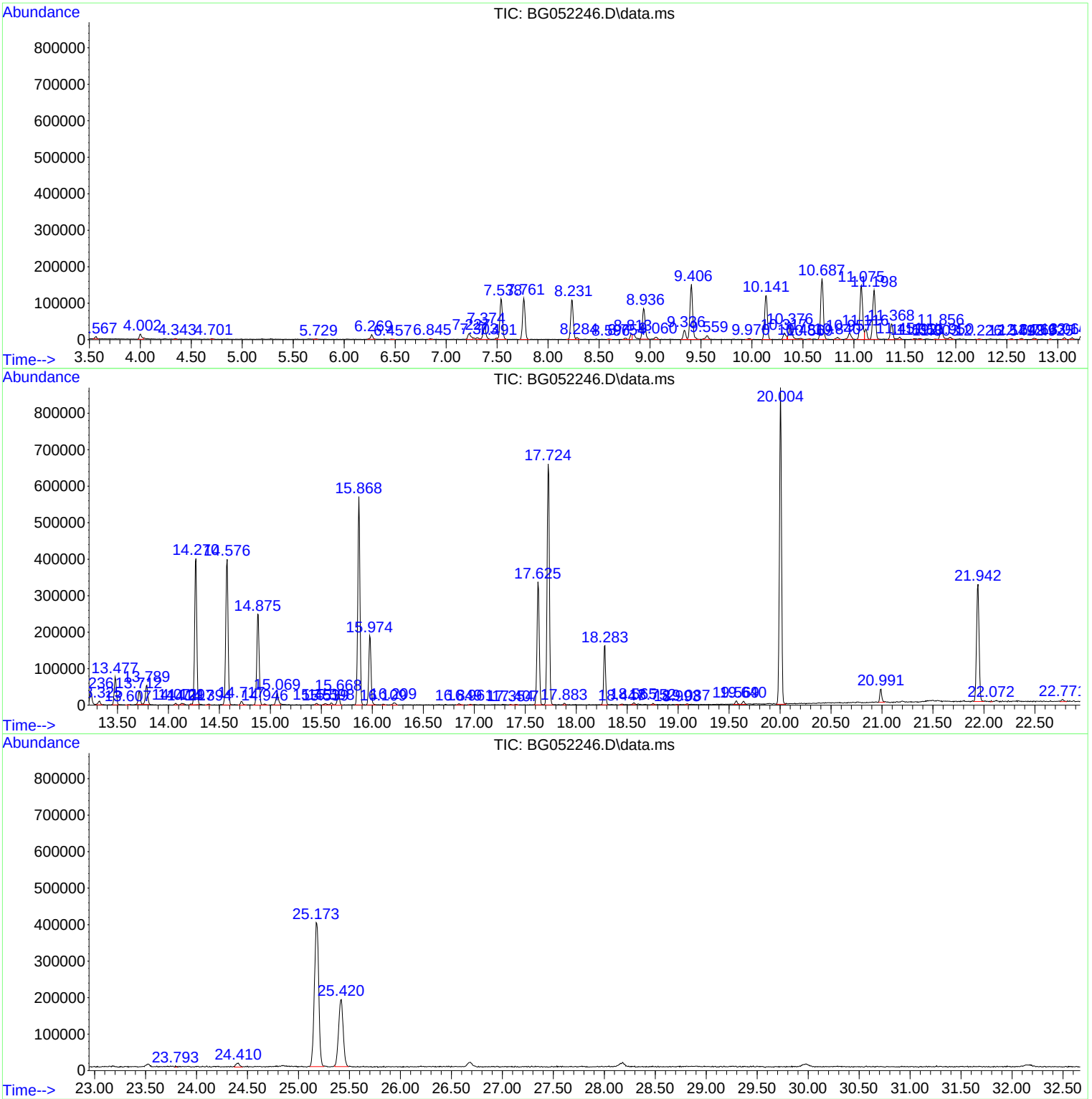
ClientSampleId :
C0Q61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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



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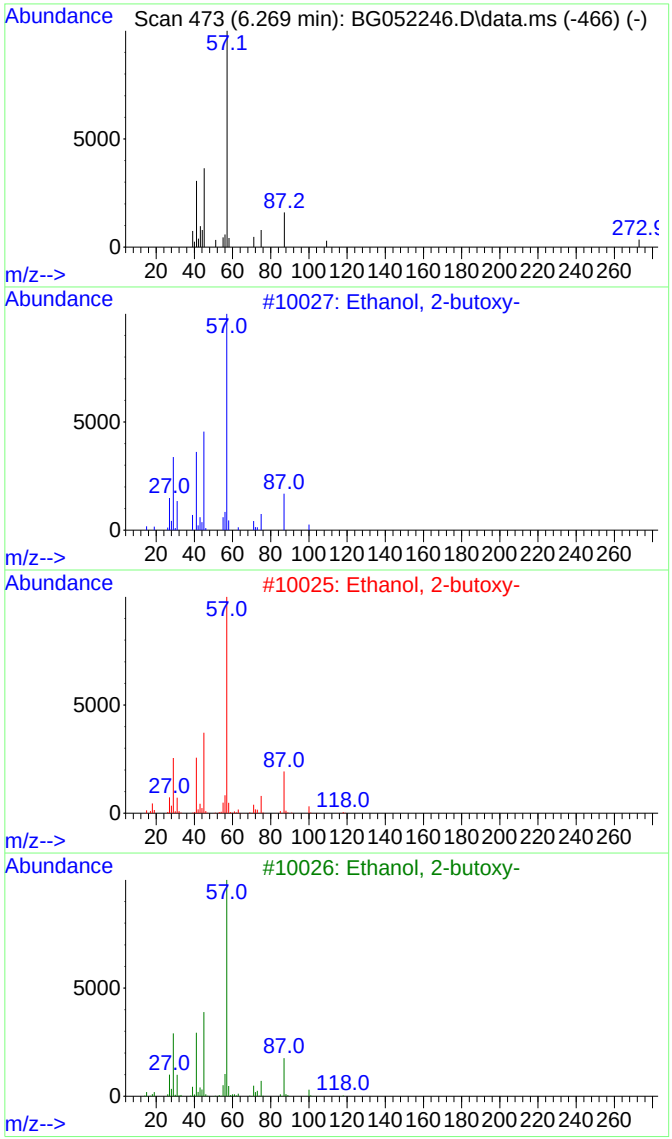
Quant Title : SVOA CALIBRATION

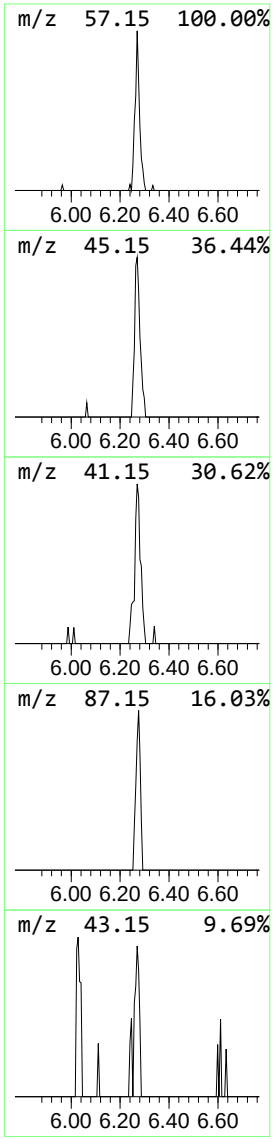
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.269	2.09 ng/ul	19641	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	78
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	78
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	56
4	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	36
5	Propanoic acid, 2-methylpropyl e...	130	C7H14O2	000540-42-1	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

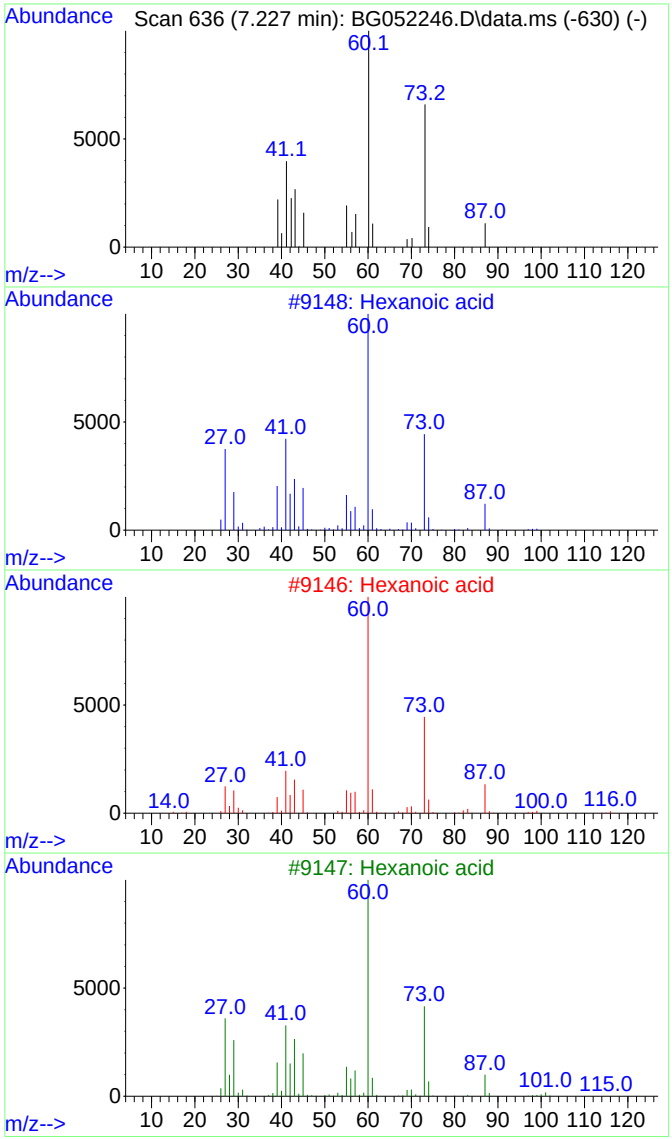
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

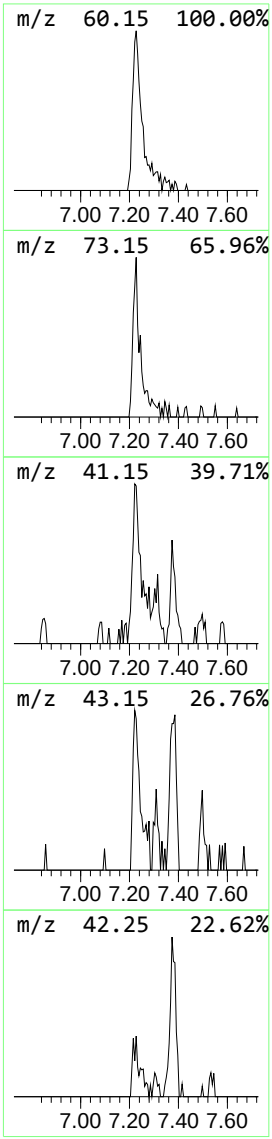
****

Peak Number 2 Hexanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.227	3.71 ng/ul	34942	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	83
2	Hexanoic acid	116	C6H12O2	000142-62-1	78
3	Hexanoic acid	116	C6H12O2	000142-62-1	74
4	Pentanoic acid	102	C5H10O2	000109-52-4	45
5	Hexanoic acid	116	C6H12O2	000142-62-1	42





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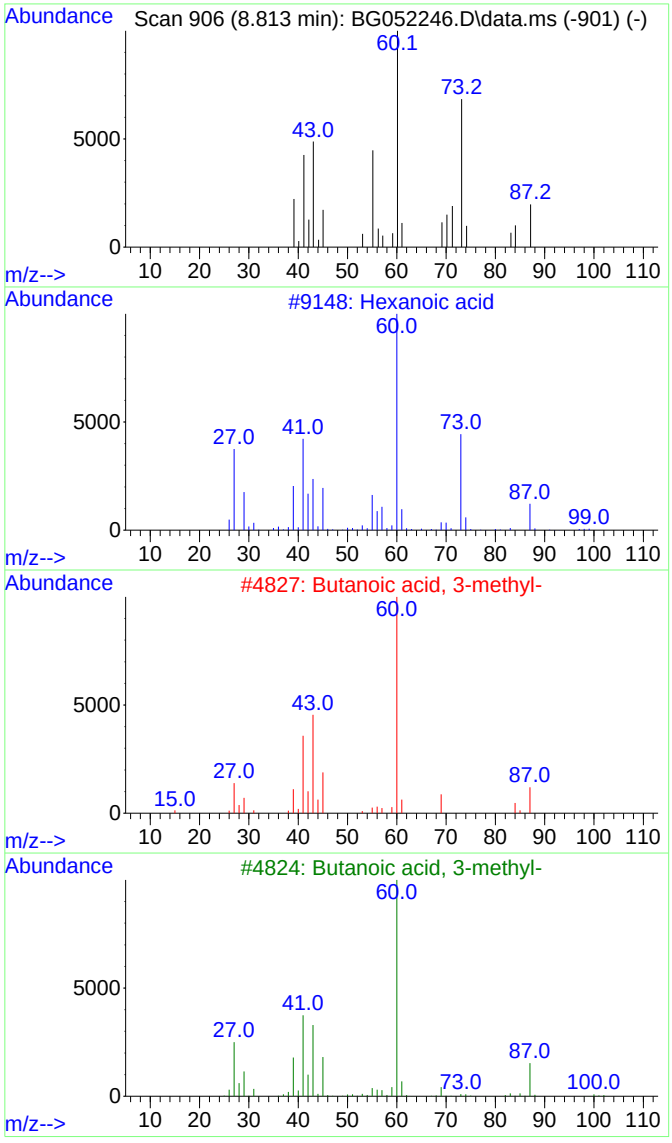
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

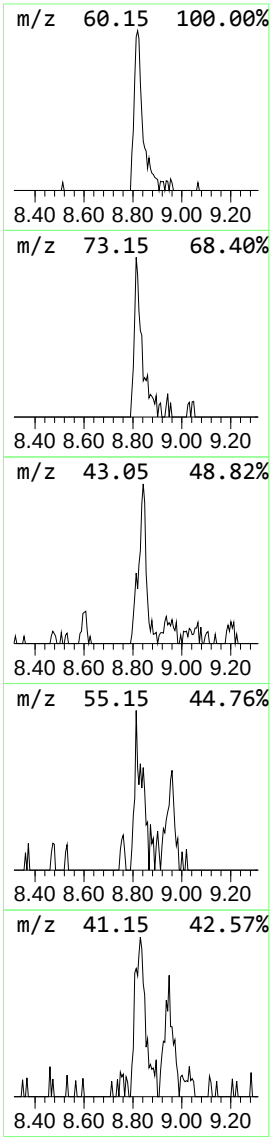
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Butanoic acid, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.813	2.26 ng/ul	21241	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	64
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	59
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50
4	Pentanoic acid	102	C5H10O2	000109-52-4	50
5	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	40





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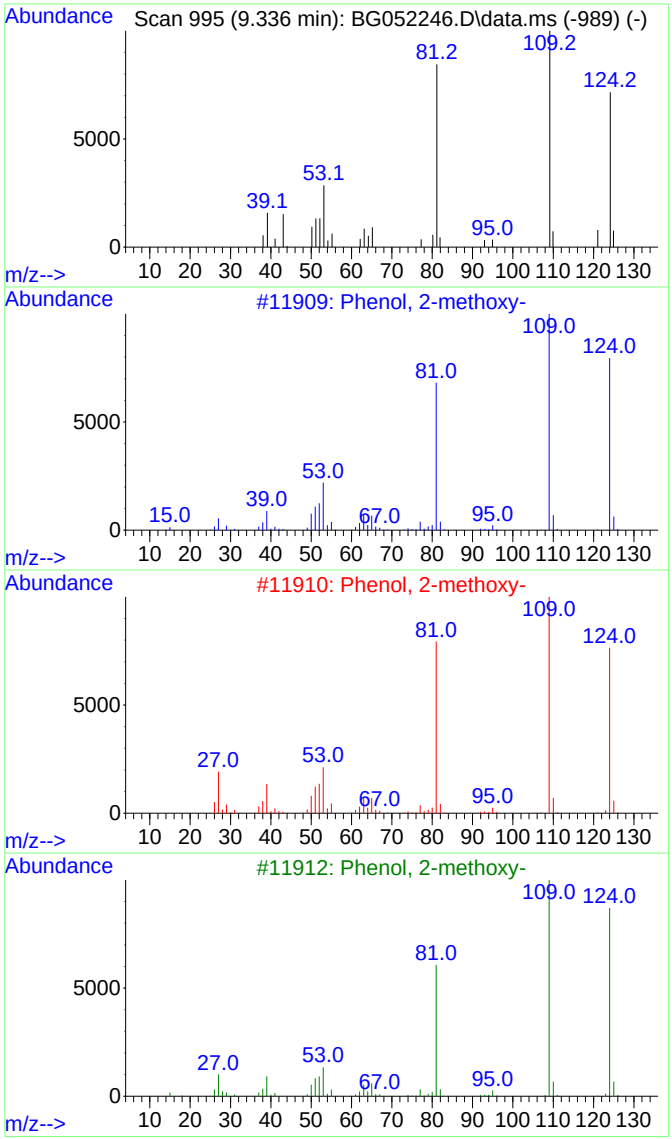
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

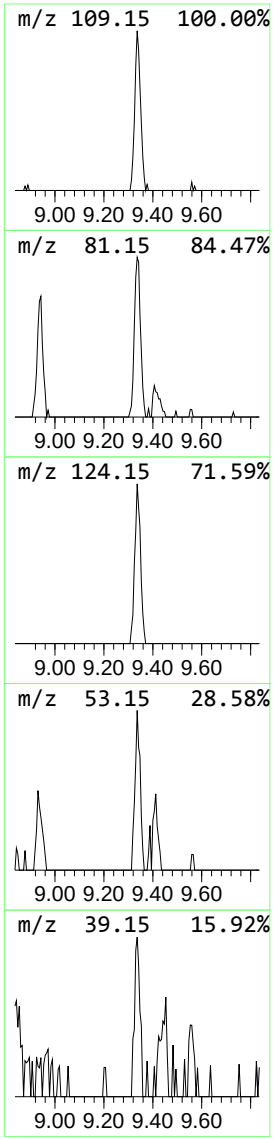
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 2-methoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.336	4.59 ng/ul	43211	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	94
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	93
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	87
4	Mequinol	124	C7H8O2	000150-76-5	78
5	Mequinol	124	C7H8O2	000150-76-5	70





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ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q61

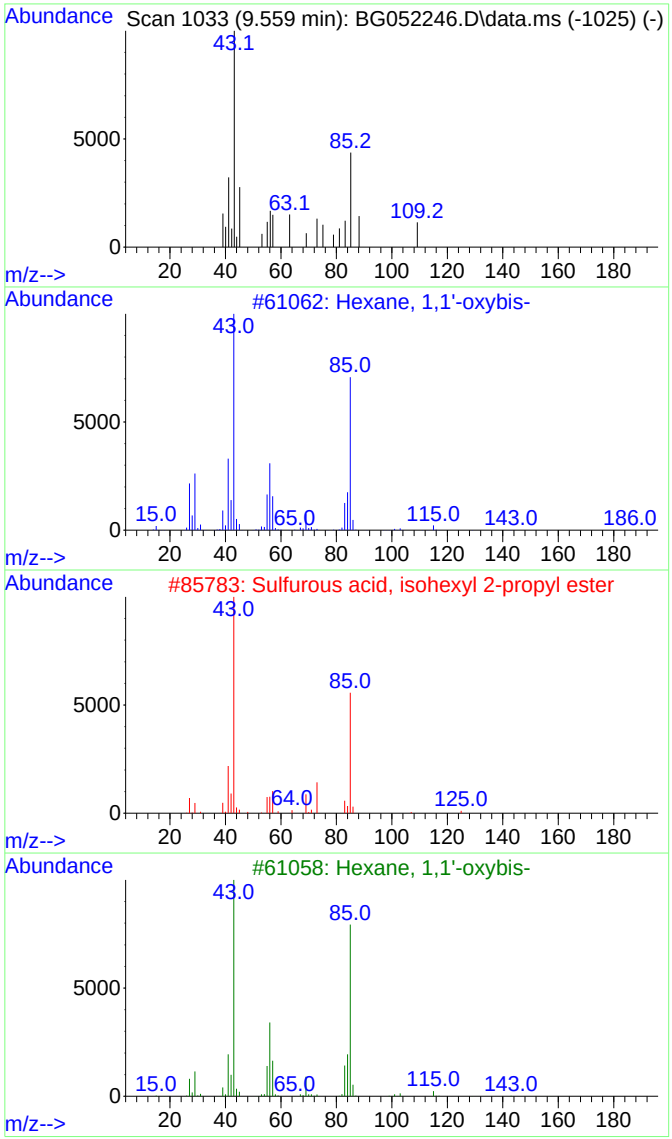
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

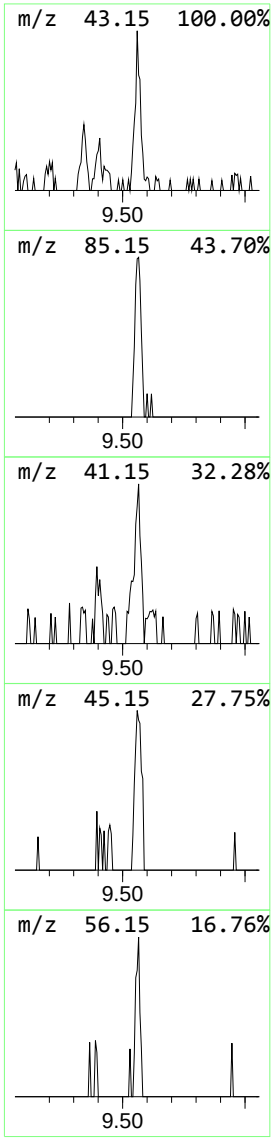
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.559	2.10 ng/ul	19744	1,4-Dichlorobenzene-d4	8.231

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	38
2	Sulfurous acid, isohexyl 2-propy...	208	C9H20O3S	1000309-11-6	38
3	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	35
4	Oxalic acid, isohexyl propyl ester	216	C11H20O4	1000309-32-6	35
5	Sulfurous acid, hexyl 2-propyl e...	208	C9H20O3S	1000309-11-7	32





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Instrument :
BNA_G
ClientSampleId :
C0Q61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

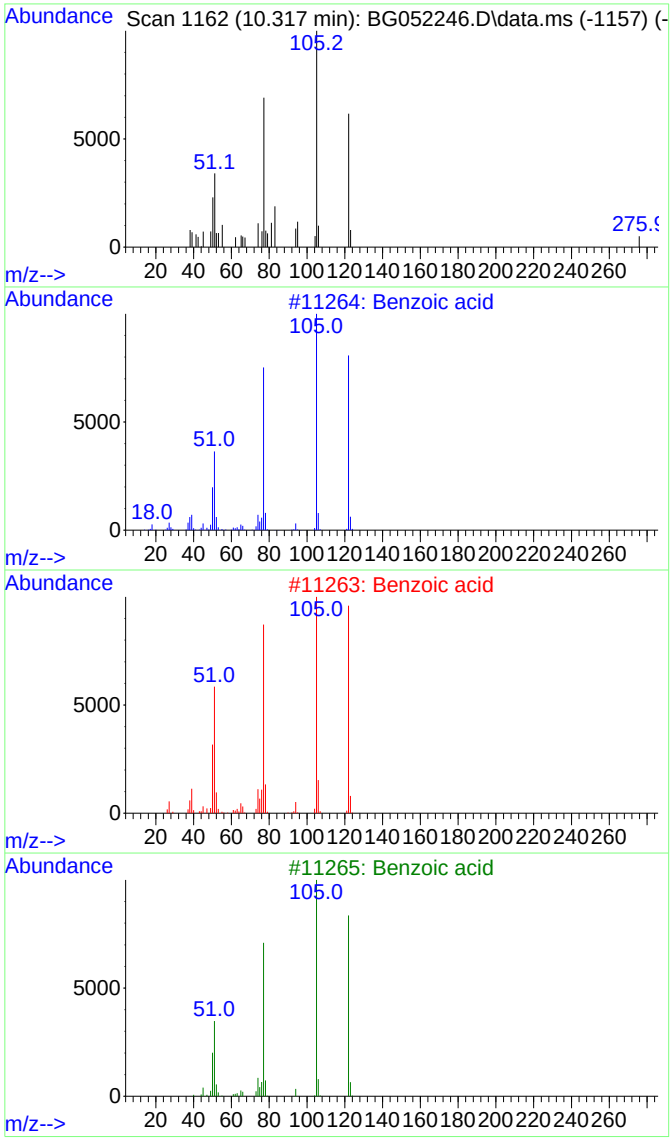
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

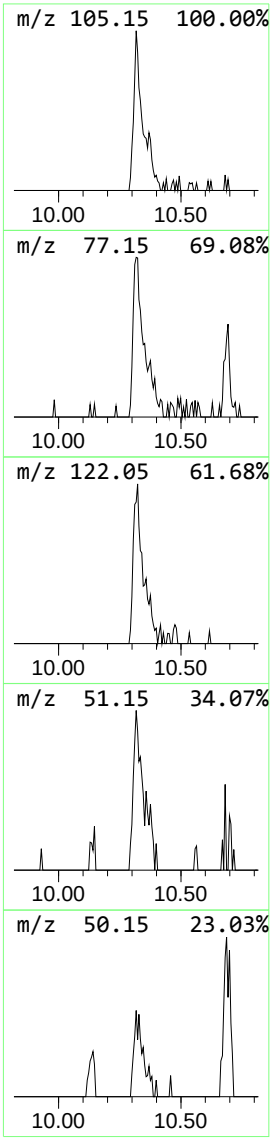
****

Peak Number 6 Benzoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.317	2.44 ng/ul	34244	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	87
2	Benzoic acid	122	C7H6O2	000065-85-0	87
3	Benzoic acid	122	C7H6O2	000065-85-0	87
4	Benzoic acid	122	C7H6O2	000065-85-0	87
5	Benzoic acid	122	C7H6O2	000065-85-0	83





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Acq On : 2 Feb 2022 1:59
Operator : CG/JU
Sample : N1307-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

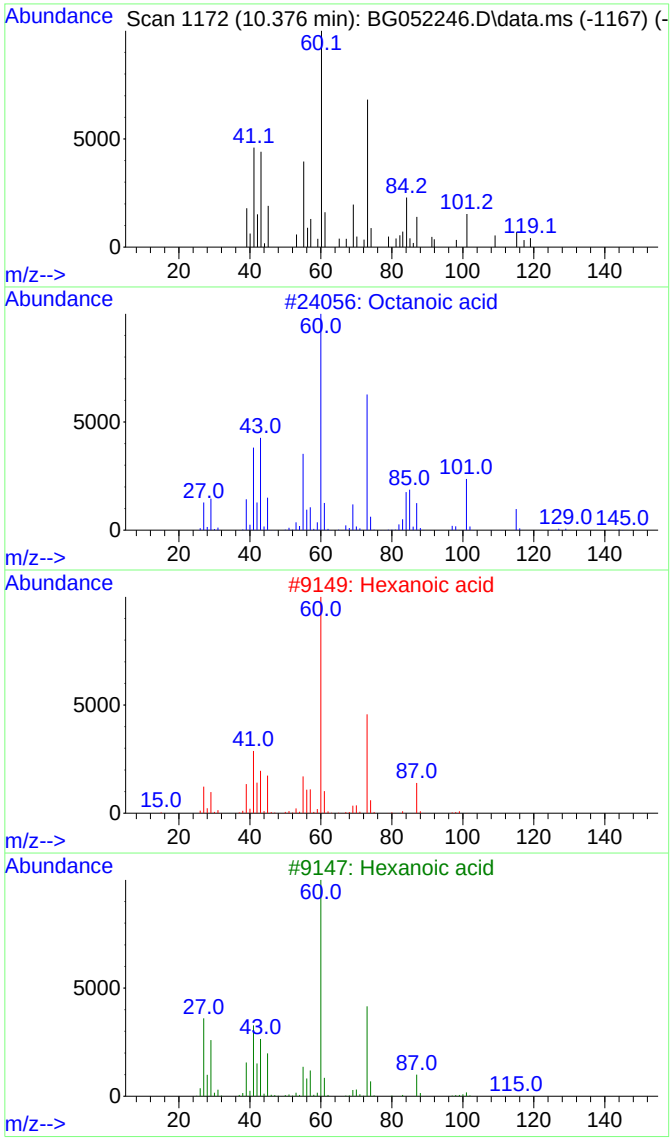
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

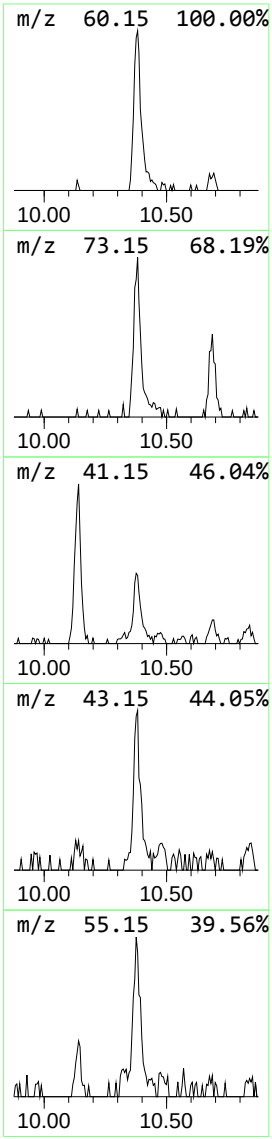
****

Peak Number 7 Octanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.376	5.27 ng/ul	74093	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	72
2	Hexanoic acid	116	C6H12O2	000142-62-1	64
3	Hexanoic acid	116	C6H12O2	000142-62-1	59
4	Hexanoic acid	116	C6H12O2	000142-62-1	59
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50





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Sample : N1307-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

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BNA_G
ClientSampleId :
C0Q61

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

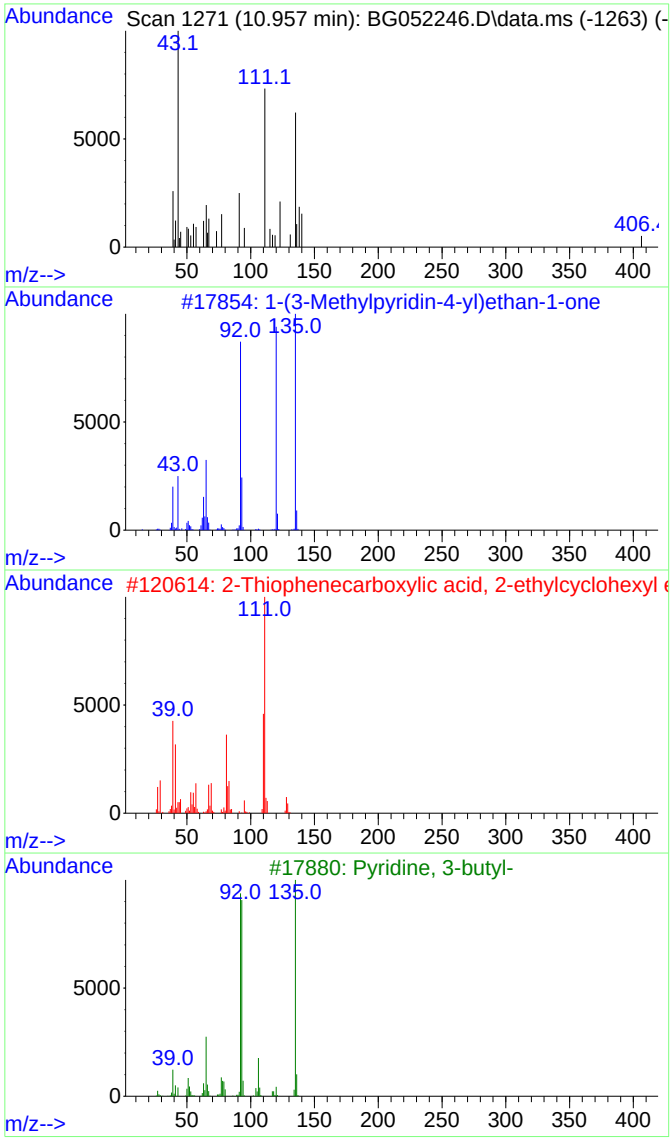
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

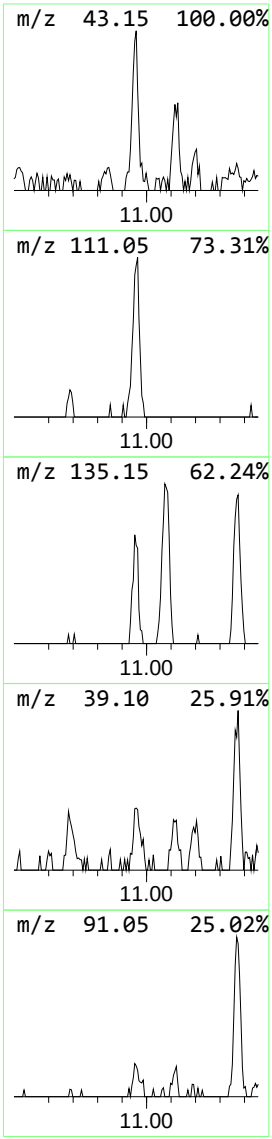
****

Peak Number 8 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.957	2.46 ng/ul	34562	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(3-Methylpyridin-4-yl)ethan-1-one	135	C8H9NO	082352-00-9	18
2	2-Thiophenecarboxylic acid, 2-et...	238	C13H18O2S	1010278-88-5	12
3	Pyridine, 3-butyl-	135	C9H13N	000539-32-2	12
4	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	12
5	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	10





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Sample : N1307-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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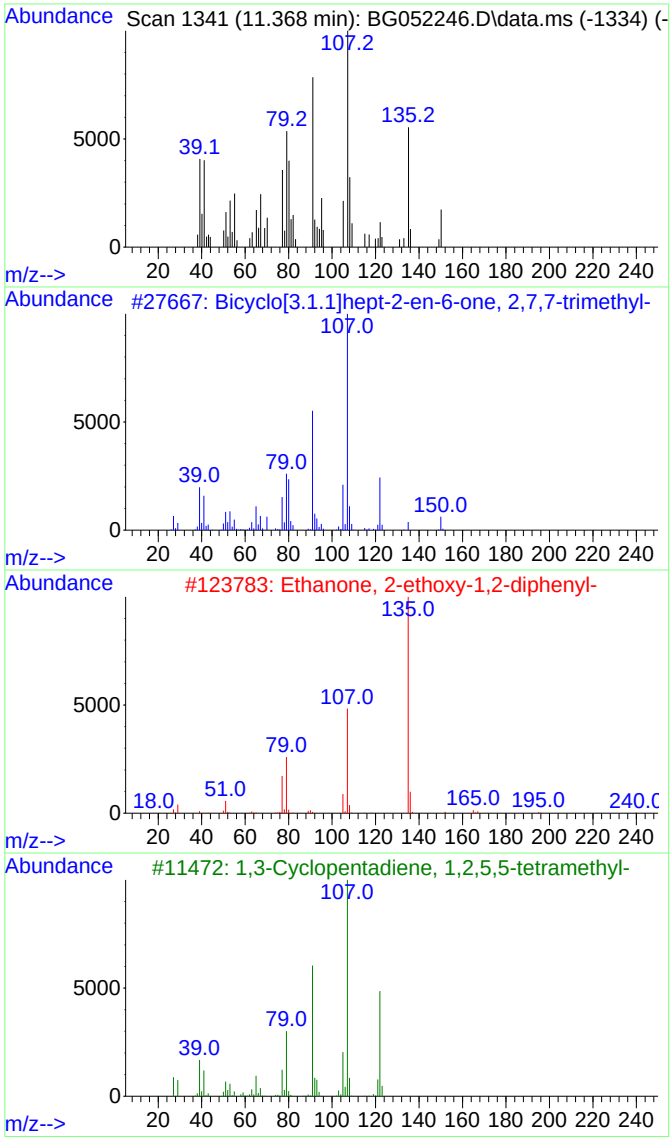
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

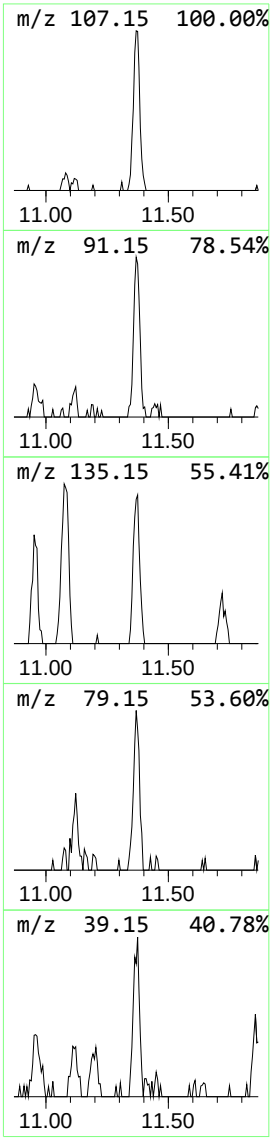
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Bicyclo[3.1.1]hept-2-en-6-o... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.368	5.42 ng/ul	76173	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]hept-2-en-6-one, 2...	150	C10H14O	000473-06-3	62
2	Ethanone, 2-ethoxy-1,2-diphenyl-	240	C16H16O2	000574-09-4	50
3	1,3-Cyclopentadiene, 1,2,5,5-tet...	122	C9H14	004249-12-1	43
4	Benzenemethanol, .alpha.-ethyl-	136	C9H12O	000093-54-9	38
5	Bicyclobutylidene	108	C8H12	006708-14-1	38





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ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

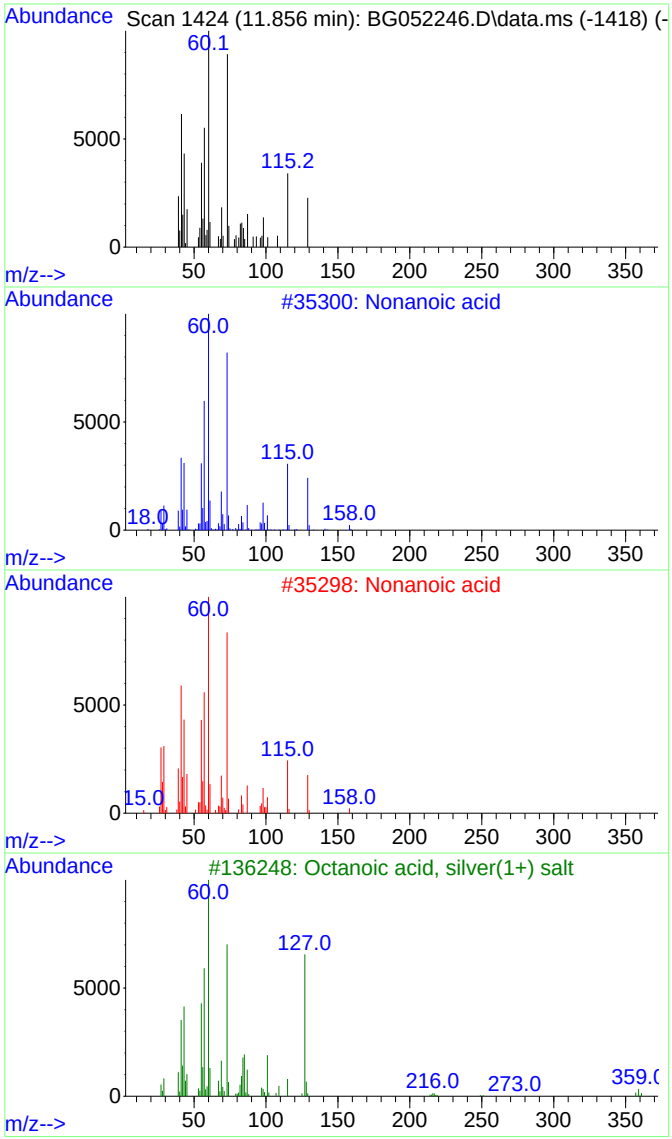
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

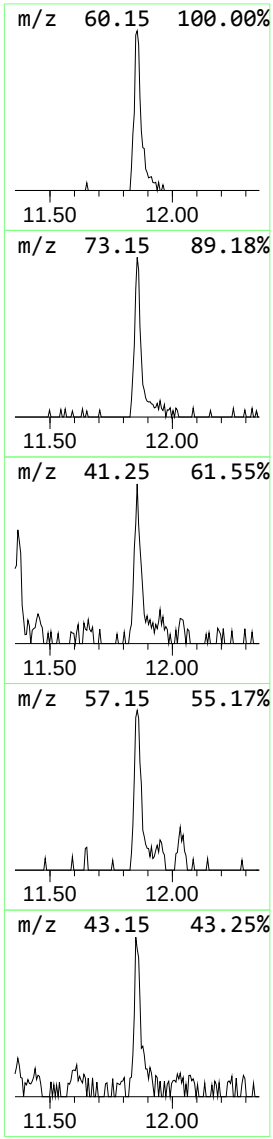
****

Peak Number 10 Nonanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.856	4.11 ng/ul	57695	Naphthalene-d8	11.075

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	78
2	Nonanoic acid	158	C9H18O2	000112-05-0	74
3	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	52
4	Hexanoic acid	116	C6H12O2	000142-62-1	50
5	Pentanoic acid	102	C5H10O2	000109-52-4	50





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Sample : N1307-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q61

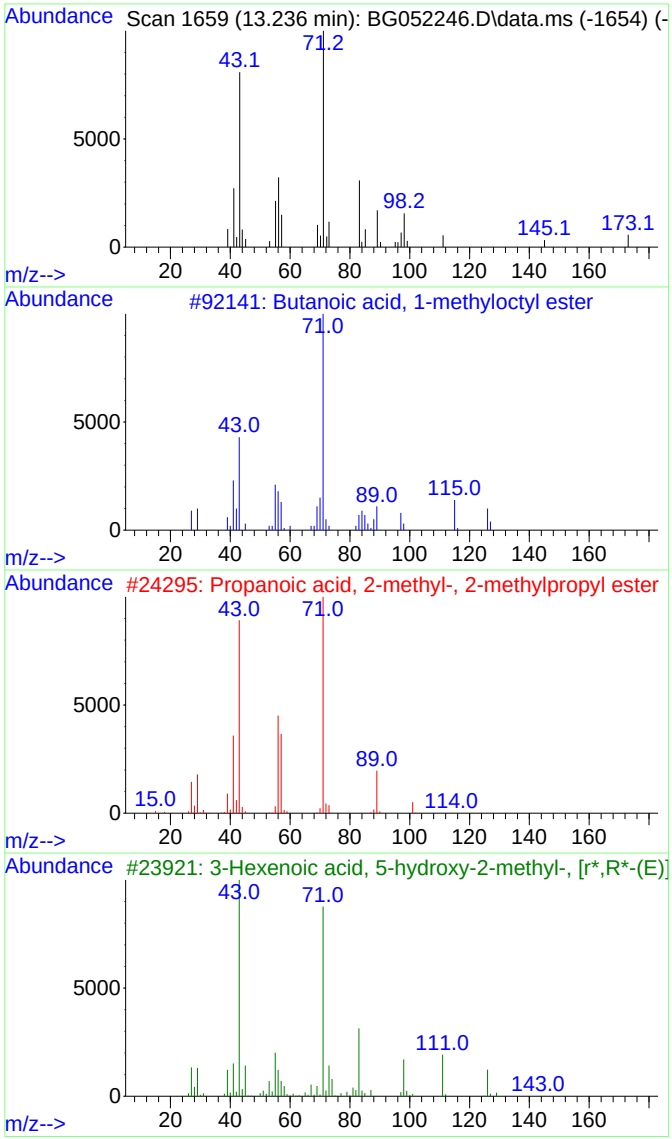
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

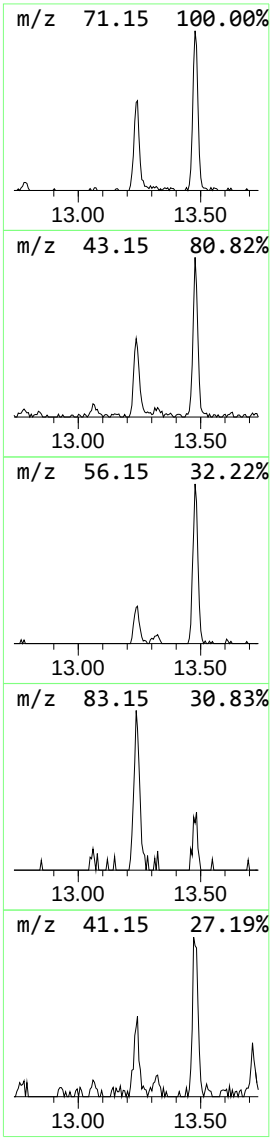
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Butanoic acid, 1-methylocty... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.236	2.92 ng/ul	58706	Acenaphthene-d10	14.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 1-methyloctyl ester	214	C13H26O2	069727-42-0	53
2	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50
3	3-Hexenoic acid, 5-hydroxy-2-met...	144	C7H12O3	110678-36-9	45
4	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	40
5	6-Methyl-2-heptanol, 2-methylpro...	200	C12H24O2	1000447-36-7	40





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Operator : CG/JU
Sample : N1307-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q61

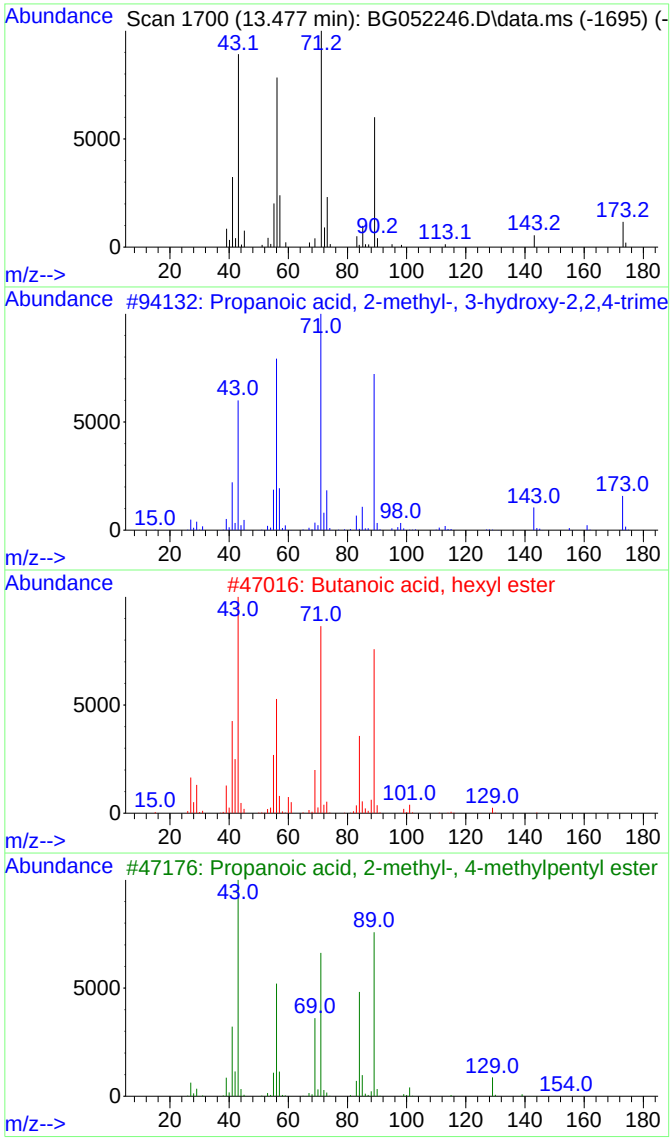
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

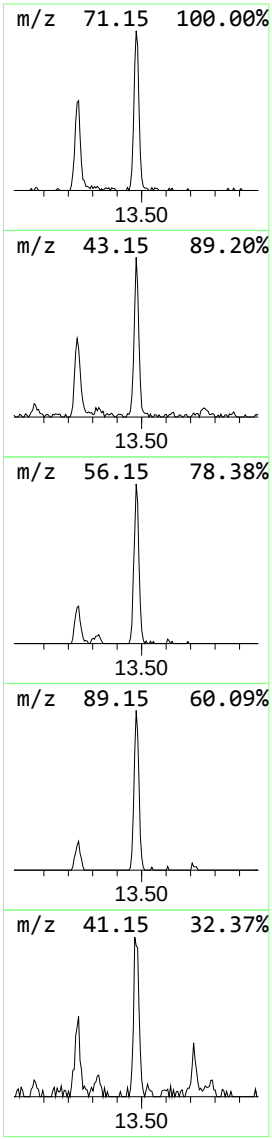
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Propanoic acid, 2-methyl-, ... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.477	5.31 ng/ul	106945	Acenaphthene-d10	14.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	78
2	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	72
3	Propanoic acid, 2-methyl-, 4-met...	172	C10H20O2	035852-44-9	72
4	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	72
5	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	64





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Acq On : 2 Feb 2022 1:59
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Sample : N1307-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q61

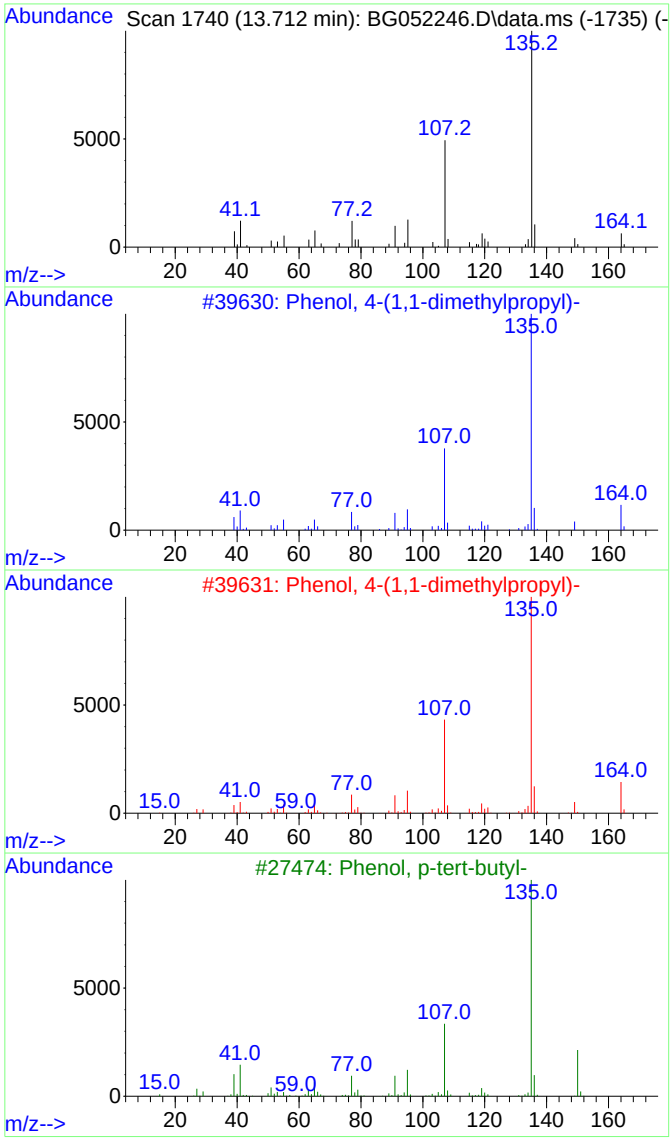
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

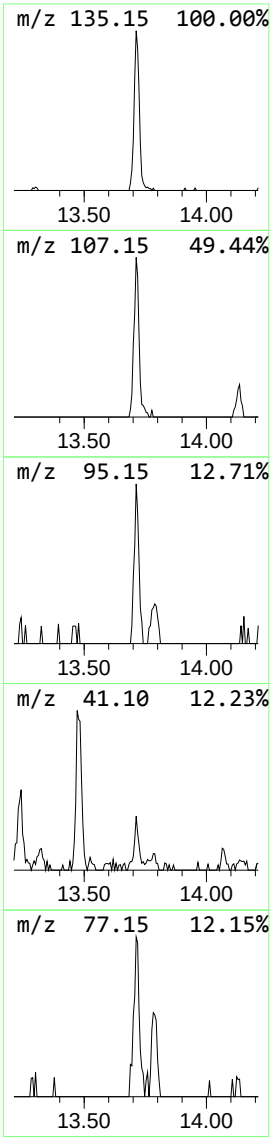
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 4-(1,1-dimethylprop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.712	2.59 ng/ul	52163	Acenaphthene-d10	14.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	95
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	91
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	86
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	86
5	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	72





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Sample : N1307-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q61

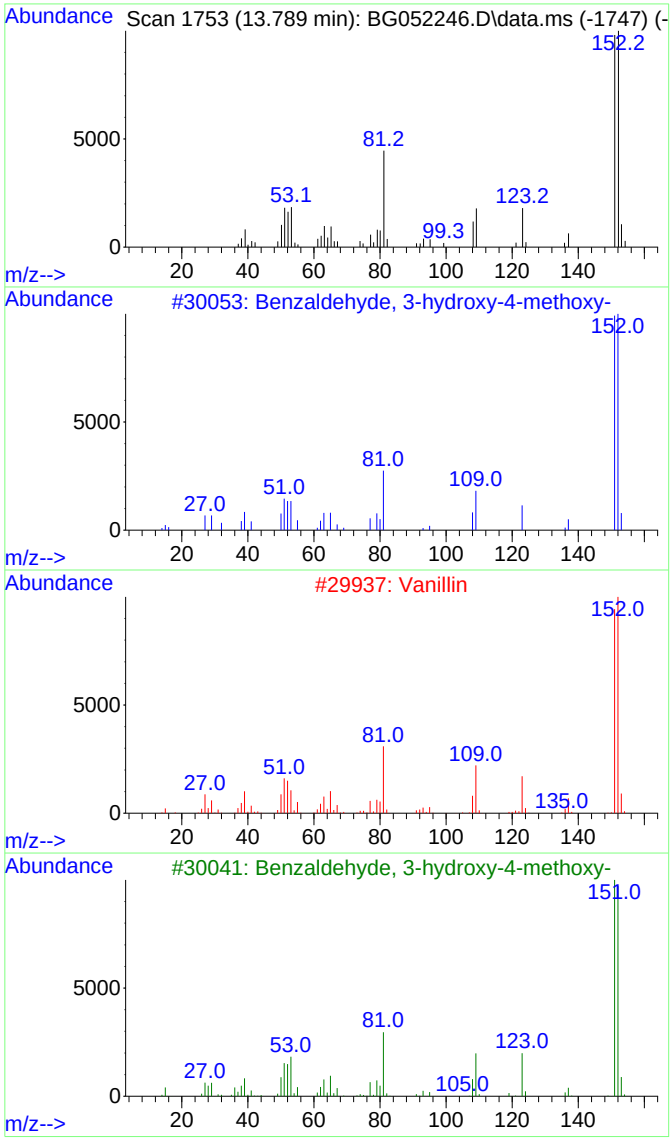
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

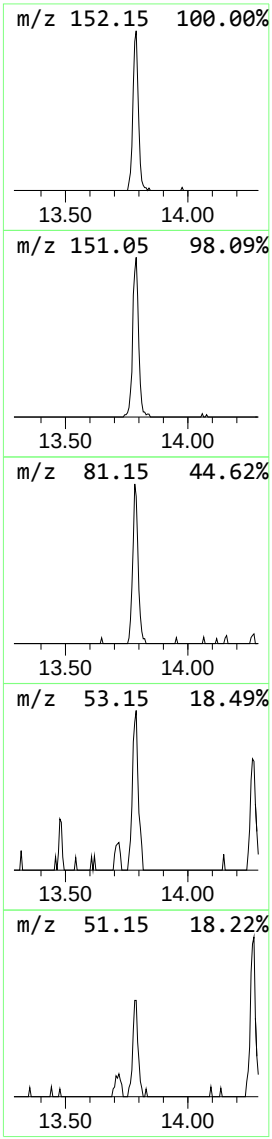
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzaldehyde, 3-hydroxy-4-m... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.789	4.11 ng/ul	82760	Acenaphthene-d10	14.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
2	Vanillin	152	C8H8O3	000121-33-5	96
3	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
4	Vanillin	152	C8H8O3	000121-33-5	95
5	Vanillin	152	C8H8O3	000121-33-5	95





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ClientSampleId :
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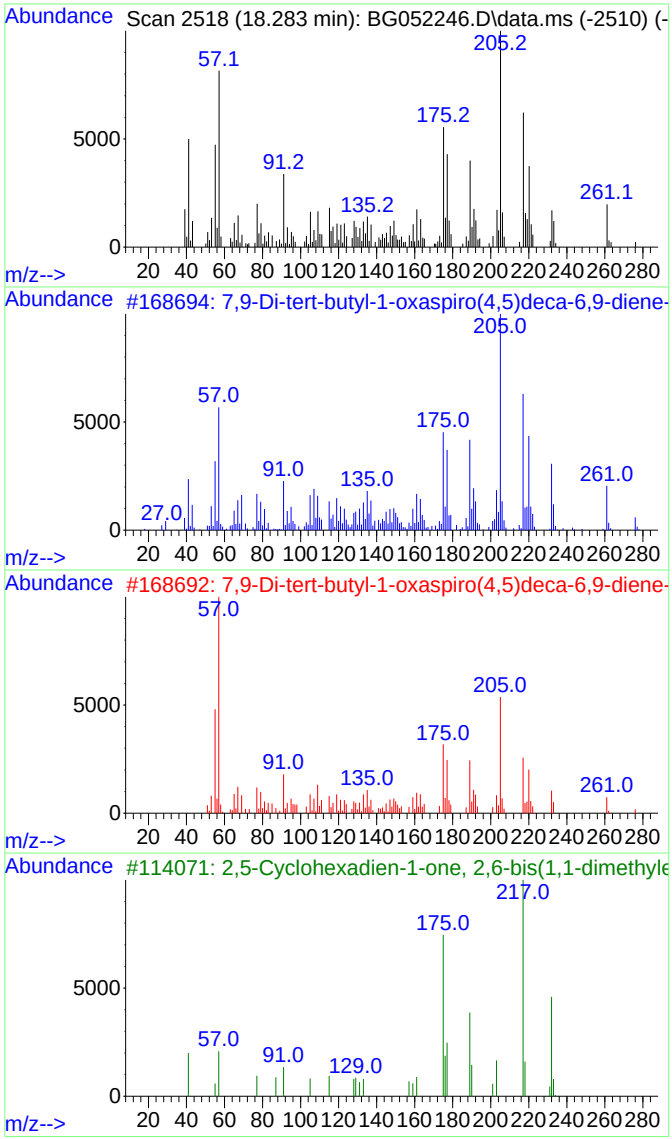
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

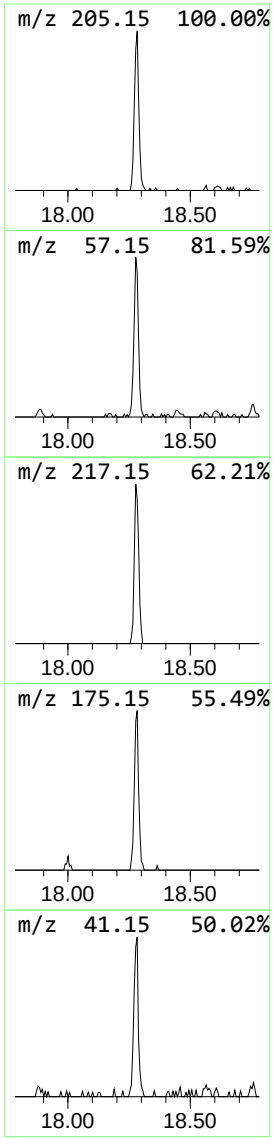
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.282	8.33 ng/ul	217076	Phenanthrene-d10	17.625

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	80
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	60
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052246.D
Acq On : 2 Feb 2022 1:59
Operator : CG/JU
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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
Ethanol, 2-butoxy-	6.269	2.1	ng/ul	19641	1	8.231	188306	20.0
Hexanoic acid	7.227	3.7	ng/ul	34942	1	8.231	188306	20.0
Butanoic acid, ...	8.813	2.3	ng/ul	21241	1	8.231	188306	20.0
Phenol, 2-methoxy-	9.336	4.6	ng/ul	43211	1	8.231	188306	20.0
unknown-01	9.559	2.1	ng/ul	19744	1	8.231	188306	20.0
Benzoic acid	10.317	2.4	ng/ul	34244	2	11.075	281085	20.0
Octanoic acid	10.376	5.3	ng/ul	74093	2	11.075	281085	20.0
unknown-02	10.957	2.5	ng/ul	34562	2	11.075	281085	20.0
Bicyclo[3.1.1]h...	11.368	5.4	ng/ul	76173	2	11.075	281085	20.0
Nonanoic acid	11.856	4.1	ng/ul	57695	2	11.075	281085	20.0
Butanoic acid, ...	13.236	2.9	ng/ul	58706	3	14.875	402577	20.0
Propanoic acid,...	13.477	5.3	ng/ul	106945	3	14.875	402577	20.0
Phenol, 4-(1,1-...	13.712	2.6	ng/ul	52163	3	14.875	402577	20.0
Benzaldehyde, 3...	13.789	4.1	ng/ul	82760	3	14.875	402577	20.0
7,9-Di-tert-but...	18.282	8.3	ng/ul	217076	4	17.625	521439	20.0