LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051000.D
Acq On : 12 Nov 2021 14:24
Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

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-BG110321.M
Title : SVOA CALIBRATION

Signal : TIC: BG051000.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.076	98	100	114	rVB	44351	79307	2.09%	0.400%
2	4.264	127	132	138	rVB	4294	7326	0.19%	0.037%
3	4.329	138	143	146	rBV	14768	23281	0.61%	0.118%
4	4.470	161	167	171	rBV6	2209	3847	0.10%	0.019%
5	5.098	269	274	280	rBV5	6595	13526	0.36%	0.068%
6	5.239	291	298	300	rBV4	4509	7493	0.20%	0.038%
7	5.310	304	310	313	rVV3	5752	9894	0.26%	0.050%
8	5.351	313	317	326	rVB	13044	27665	0.73%	0.140%
9	5.562	349	353	361	rVB3	7024	12506	0.33%	0.063%
10	5.839	394	400	408	rBV2	10651	21948	0.58%	0.111%
11	6.209	458	463	467	rBV4	3317	5523	0.15%	0.028%
12	6.285	472	476	484	rVB6	4148	9905	0.26%	0.050%
13	6.597	521	529	538	rBV7	4615	13729	0.36%	0.069%
14	6.767	548	558	566	rBV2	11219	27037	0.71%	0.136%
15	6.849	566	572	574	rBV4	5820	11333	0.30%	0.057%
16	7.249	634	640	644	rBV3	11531	20476	0.54%	0.103%
17	7.349	644	657	661	rVV	327651	947804	25.02%	4.784%
18	7.396	661	665	681	rVB3	70092	174184	4.60%	0.879%
19	7.554	686	692	701	rVB	43132	74211	1.96%	0.375%
20	7.772	721	729	735	rVV	64506	116485	3.07%	0.588%
21	7.830	735	739	751	rVB6	11118	23091	0.61%	0.117%
22	8.248	802	810	825	rVB2	219835	459806	12.14%	2.321%
23	8.535	852	859	863	rVV	89217	162623	4.29%	0.821%
24	8.582	863	867	872	rVV	95495	177904	4.70%	0.898%
25	8.624	872	874	883	rVV	36581	65699	1.73%	0.332%
26	8.688	883	885	891	rVV4	5185	9835	0.26%	0.050%
27	8.953	924	930	938	rBV	82857	161011	4.25%	0.813%
28	9.035	938	944	950	rVV	35115	79421	2.10%	0.401%
29	9.076	950	951	964	rVB3	15178	24006	0.63%	0.121%
30	9.311	986	991	999	rBV3	6699	14098	0.37%	0.071%
31	9.417	1002	1009	1018	rBV2	59281	116855	3.08%	0.590%
32	9.722	1022	1061	1079	rBV	558447	3788313	100.00%	19.120%
33	9.963	1093	1102	1115	rVV	157228	339321	8.96%	1.713%
34	10.051	1115	1117	1122	rVV5	3654	6022	0.16%	0.030%
35	10.139	1126	1132	1144	rVB2	49666	96035	2.54%	0.485%
36	10.316	1158	1162	1169	rVB8	3070	6232	0.16%	0.031%

LSC Area Percent Report

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Data File : BG051000.D
Acq On : 12 Nov 2021 14:24
Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

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-BG110321.M
Title : SVOA CALIBRATION

37	10.404	1169	1177	1186	rBV3	23705	73528	1.94%	0.371%
38	10.686	1218	1225	1232	rBV	82744	155431	4.10%	0.784%
39	10.739	1232	1234	1239	rVB6	3693	5785	0.15%	0.029%
40	10.839	1244	1251	1263	rBV2	75706	155299	4.10%	0.784%
41	11.068	1282	1290	1297	rBV	201796	372321	9.83%	1.879%
42	11.203	1306	1313	1316	rBV	56440	104486	2.76%	0.527%
43	11.279	1316	1326	1340	rVV	1609464	3556203	93.87%	17.949%
44	11.379	1340	1343	1347	rVV4	8119	13469	0.36%	0.068%
45	11.438	1347	1353	1368	rVB3	86887	191583	5.06%	0.967%
46	11.620	1378	1384	1385	rBV5	3762	5809	0.15%	0.029%
47	11.696	1392	1397	1408	rVB2	12831	24957	0.66%	0.126%
48	11.873	1420	1427	1437	rBV7	8203	24605	0.65%	0.124%
49	12.090	1460	1464	1467	rBV5	3490	6368	0.17%	0.032%
50	12.131	1467	1471	1472	rVV3	6579	9113	0.24%	0.046%
51	12.172	1472	1478	1491	rVV	323951	539426	14.24%	2.723%
52	12.266	1491	1494	1501	rVV4	6073	13991	0.37%	0.071%
53	12.560	1539	1544	1548	rBV3	4883	8439	0.22%	0.043%
54	12.684	1561	1565	1571	rBV5	3491	6367	0.17%	0.032%
55	12.742	1571	1575	1576	rBV3	3670	3808	0.10%	0.019%
56	12.966	1608	1613	1618	rBV4	6134	12080	0.32%	0.061%
57	13.024	1618	1623	1630	rVB3	10531	19526	0.52%	0.099%
58	13.324	1667	1674	1681	rBV2	15290	29201	0.77%	0.147%
59	14.011	1786	1791	1795	rBV2	4259	7775	0.21%	0.039%
60	14.064	1795	1800	1804	rBV	6278	10333	0.27%	0.052%
61	14.170	1804	1818	1829	rBV	301910	1022781	27.00%	5.162%
62	14.264	1829	1834	1839	rBV	181193	317839	8.39%	1.604%
63	14.399	1851	1857	1862	rBV	632914	1076972	28.43%	5.436%
64	14.564	1880	1885	1893	rVB	153700	263303	6.95%	1.329%
65	14.705	1904	1909	1918	rVB	57039	98111	2.59%	0.495%
66	14.810	1922	1927	1930	rBV2	6517	12890	0.34%	0.065%
67	14.869	1930	1937	1945	rVV	321199	526085	13.89%	2.655%
68	14.957	1948	1952	1961	rVB	16760	27970	0.74%	0.141%
69	15.075	1966	1972	1978	rBV	64709	114538	3.02%	0.578%
70	15.163	1978	1987	1996	rBV	484791	869932	22.96%	4.391%
71	15.304	2005	2011	2016	rVB2	11392	18377	0.49%	0.093%
72	15.580	2051	2058	2072	rVV	267915	514528	13.58%	2.597%
73	15.856	2097	2105	2112	rVB	210998	343886	9.08%	1.736%
74	15.974	2119	2125	2133	rVV2	67805	106476	2.81%	0.537%
75	16.150	2146	2155	2164	rBV4	29531	77416	2.04%	0.391%
76	16.232	2165	2169	2173	rVB4	12218	17916	0.47%	0.090%

LSC Area Percent Report

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Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

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-BG110321.M
Title : SVOA CALIBRATION

77	16.420	2198	2201	2208	rVB8	6949	9207	0.24%	0.046%
78	16.550	2219	2223	2227	rBV6	9201	14562	0.38%	0.073%
79	16.914	2282	2285	2291	rBV3	18545	29995	0.79%	0.151%
80	17.402	2366	2368	2374	rVB6	15766	23370	0.62%	0.118%
81	17.613	2398	2404	2410	rBV	359730	562778	14.86%	2.840%
82	17.713	2415	2421	2427	rVB	231575	360318	9.51%	1.819%
83	18.459	2546	2548	2556	rVB9	26017	38495	1.02%	0.194%
84	19.987	2803	2808	2814	rBV	257430	369568	9.76%	1.865%
85	21.914	3131	3136	3143	rVB2	280880	508116	13.41%	2.565%

Sum of corrected areas: 19813084

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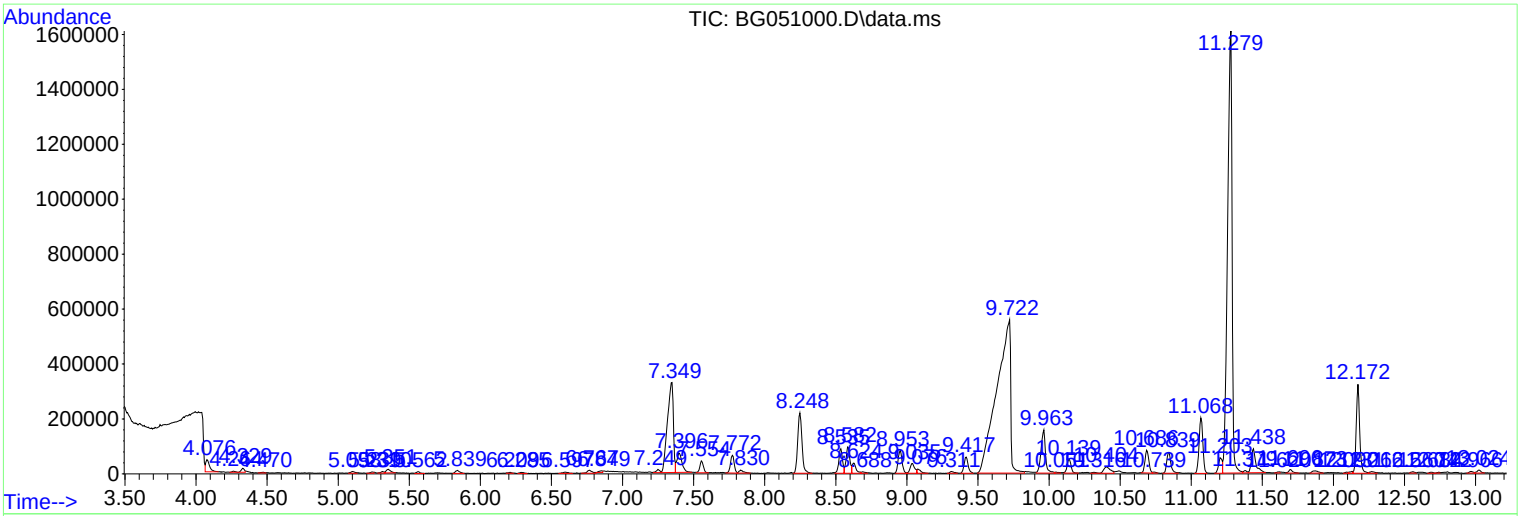
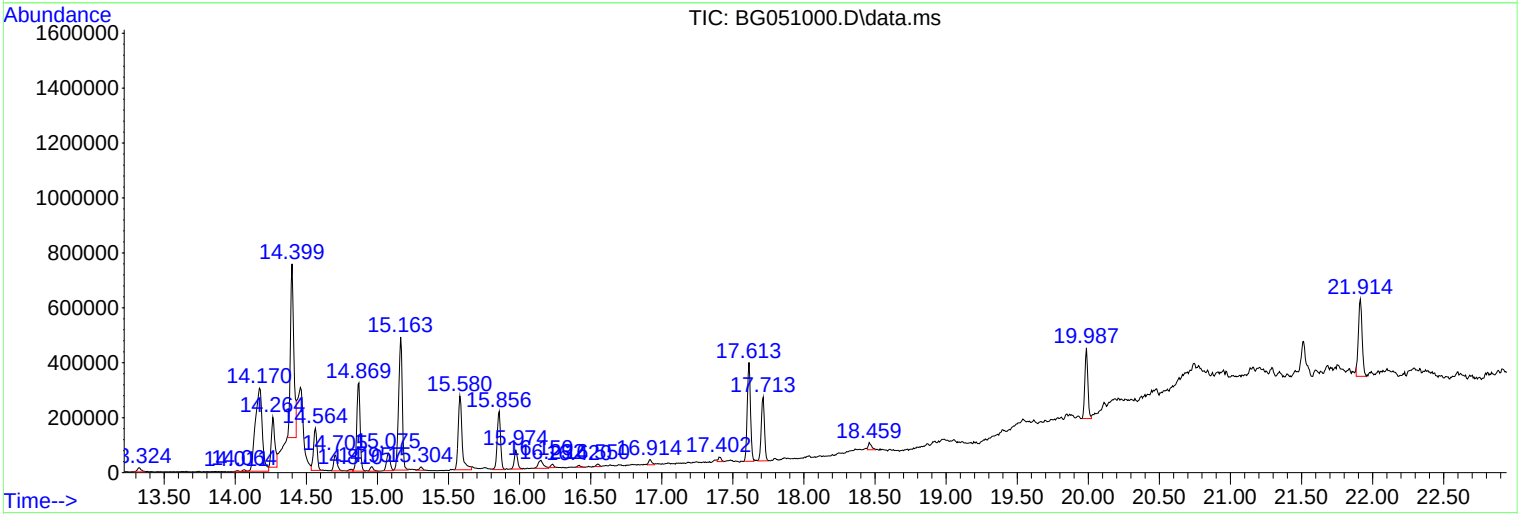
Misc :
ALS Vial : 39 Sample Multiplier: 1

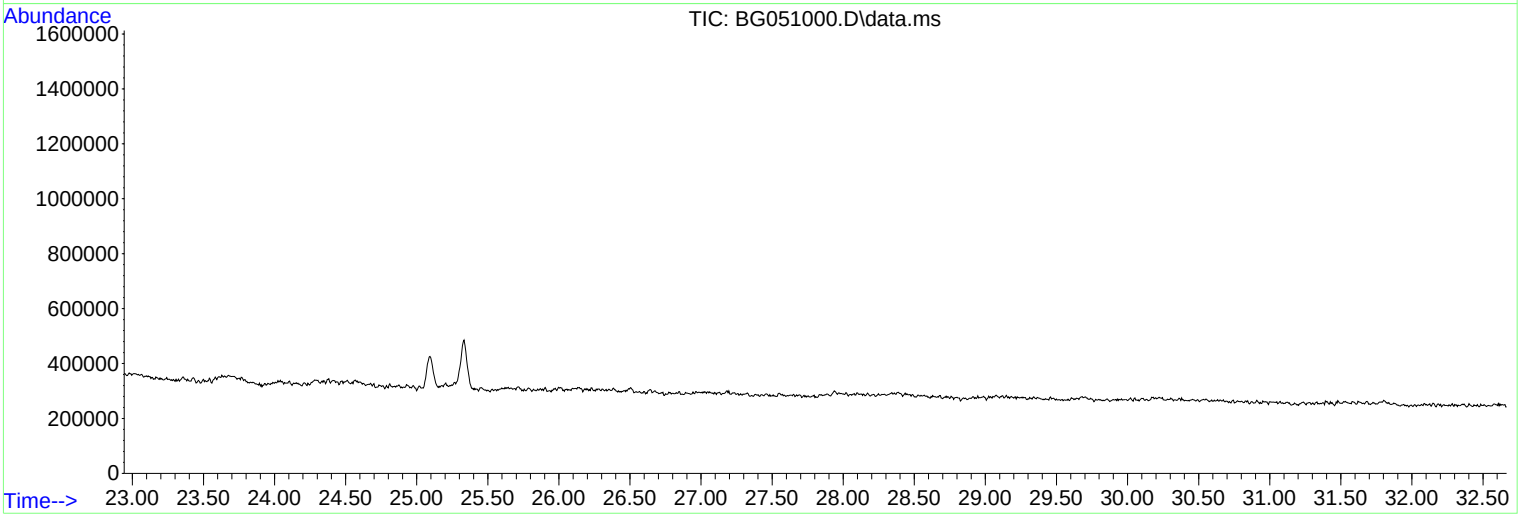
Instrument :
BNA_G
ClientSampleId :
C0V14

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051000.D
Acq On : 12 Nov 2021 14:24
Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

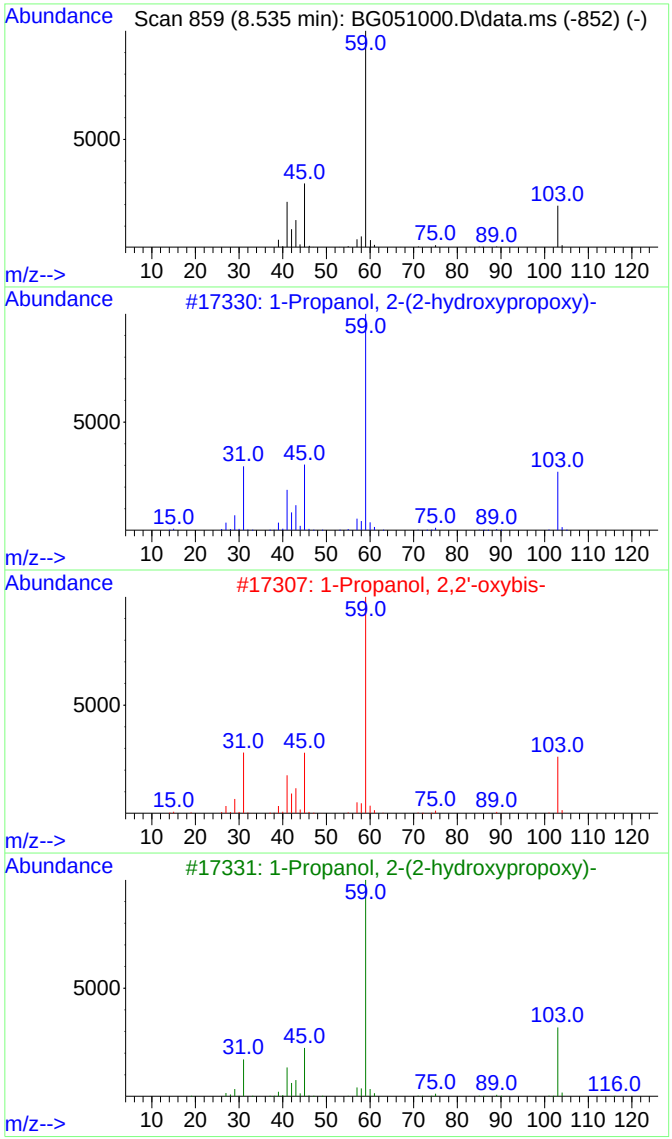
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

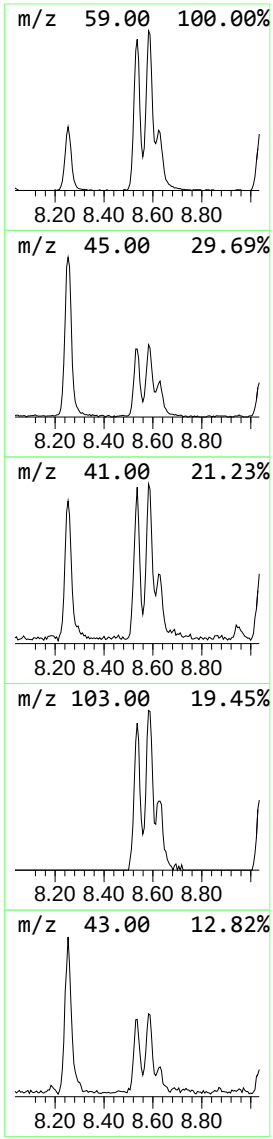
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Propanol, 2-(2-hydroxypro... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.535	7.07 ng/ul	162623	1,4-Dichlorobenzene-d4	8.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	90
2	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	83
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
4	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051000.D
Acq On : 12 Nov 2021 14:24
Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

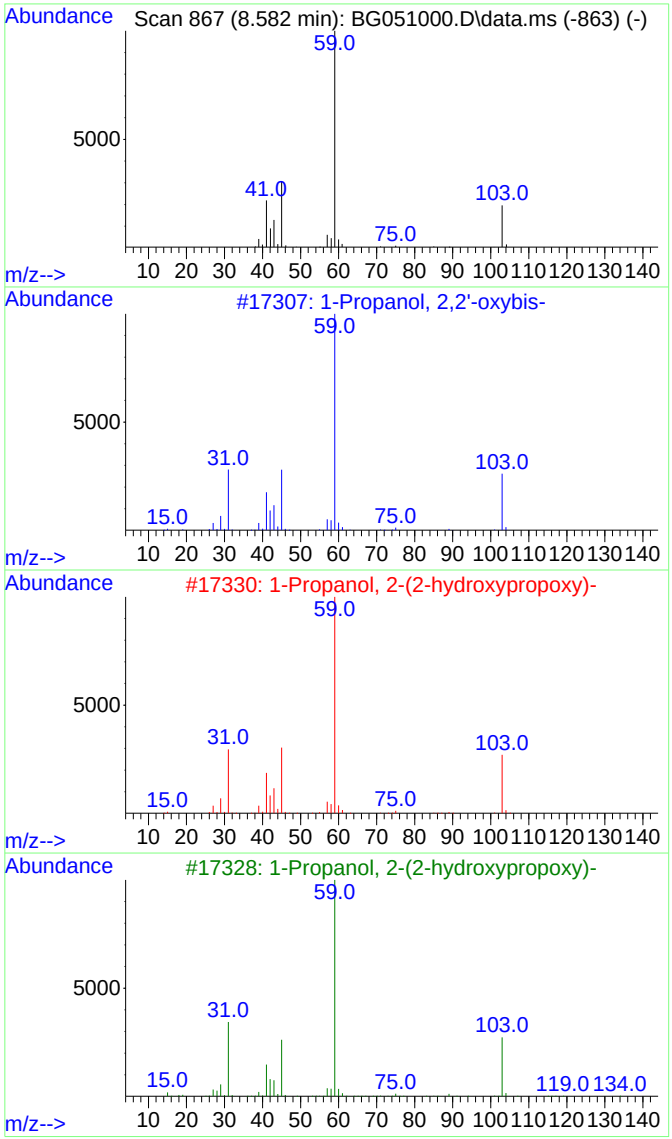
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

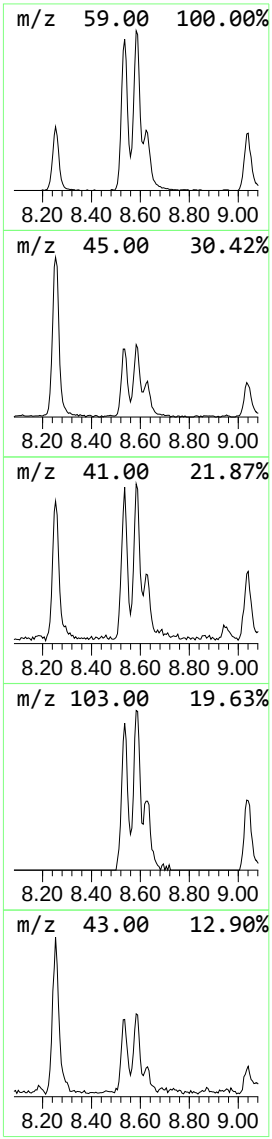
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Propanol, 2,2'-oxybis- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.582	7.74 ng/ul	177904	1,4-Dichlorobenzene-d4	8.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	83
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	83
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
5	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
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Operator : CG/JU
Sample : M4615-08
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ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

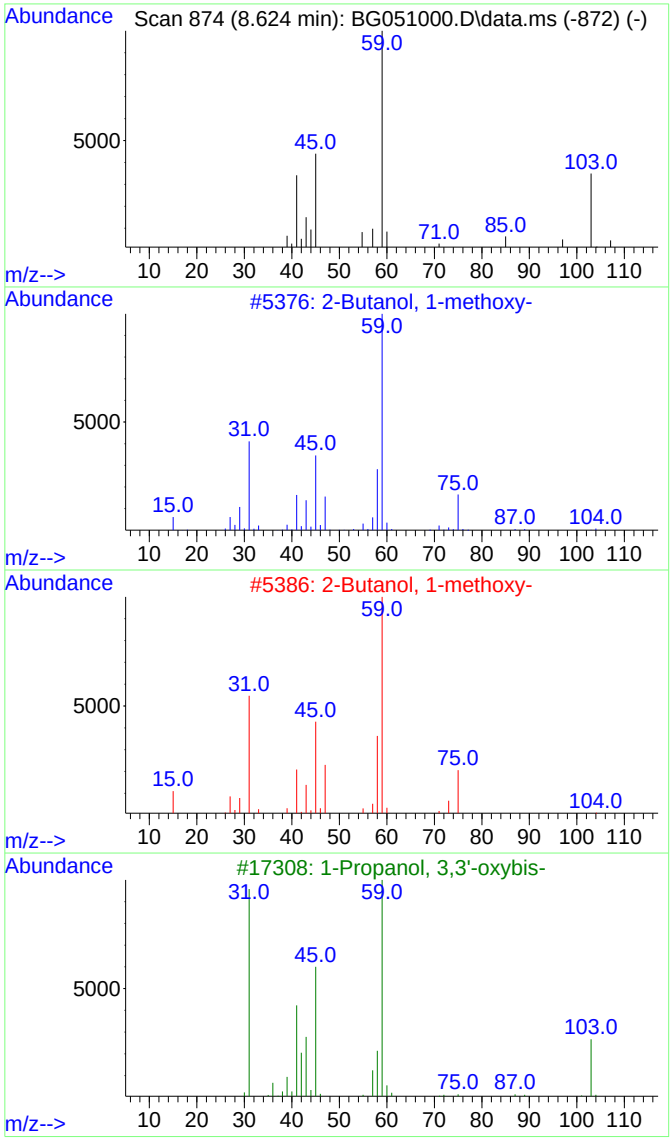
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

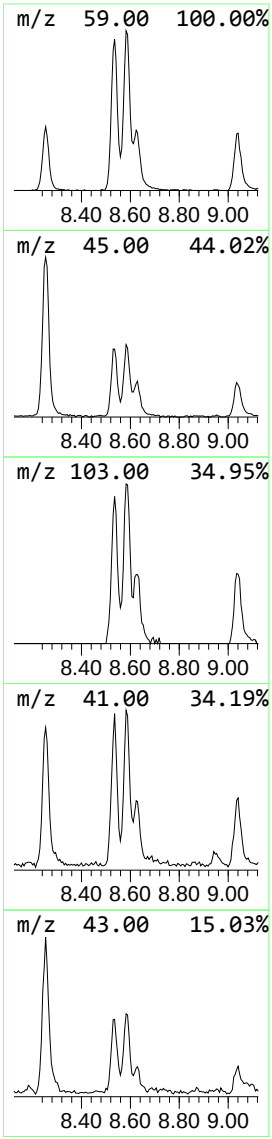
****

Peak Number 3 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.624	2.86 ng/ul	65699	1,4-Dichlorobenzene-d4	8.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	45
2	2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	42
3	1-Propanol, 3,3'-oxybis-	134	C6H14O3	002396-61-4	38
4	Ethanol, 2-ethoxy-	90	C4H10O2	000110-80-5	36
5	3-Pentanol	88	C5H12O	000584-02-1	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051000.D
Acq On : 12 Nov 2021 14:24
Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

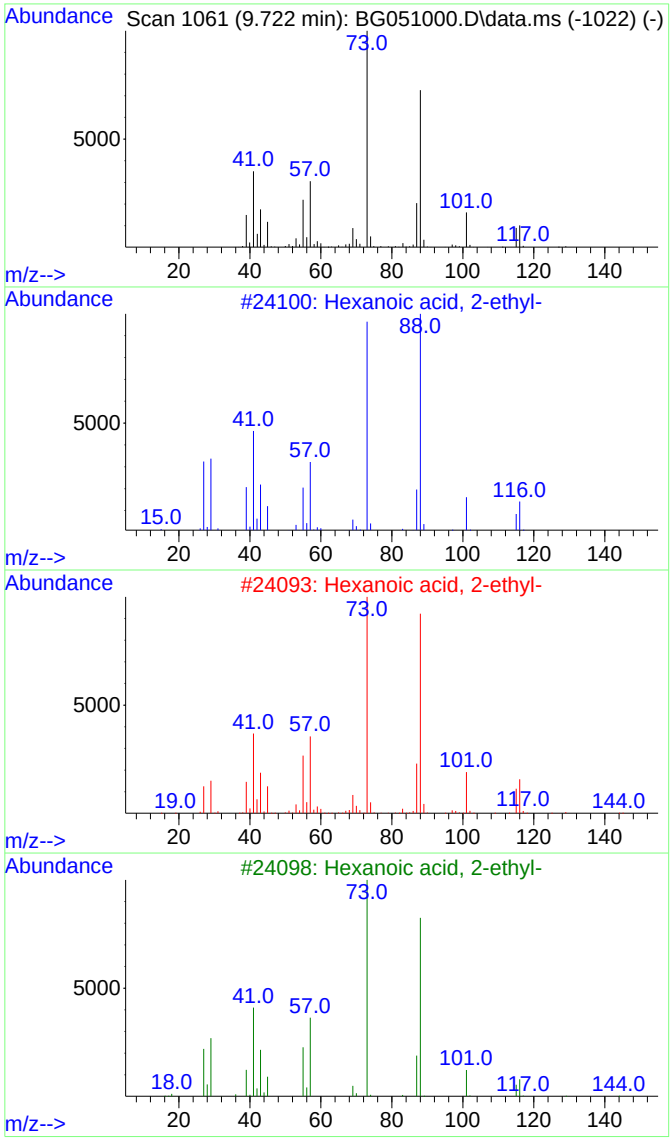
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

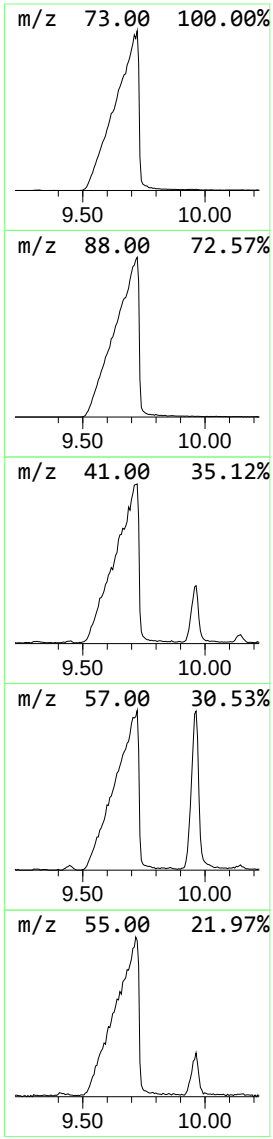
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.722	203.50 ng/ul	3788310	Naphthalene-d8	11.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051000.D
Acq On : 12 Nov 2021 14:24
Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

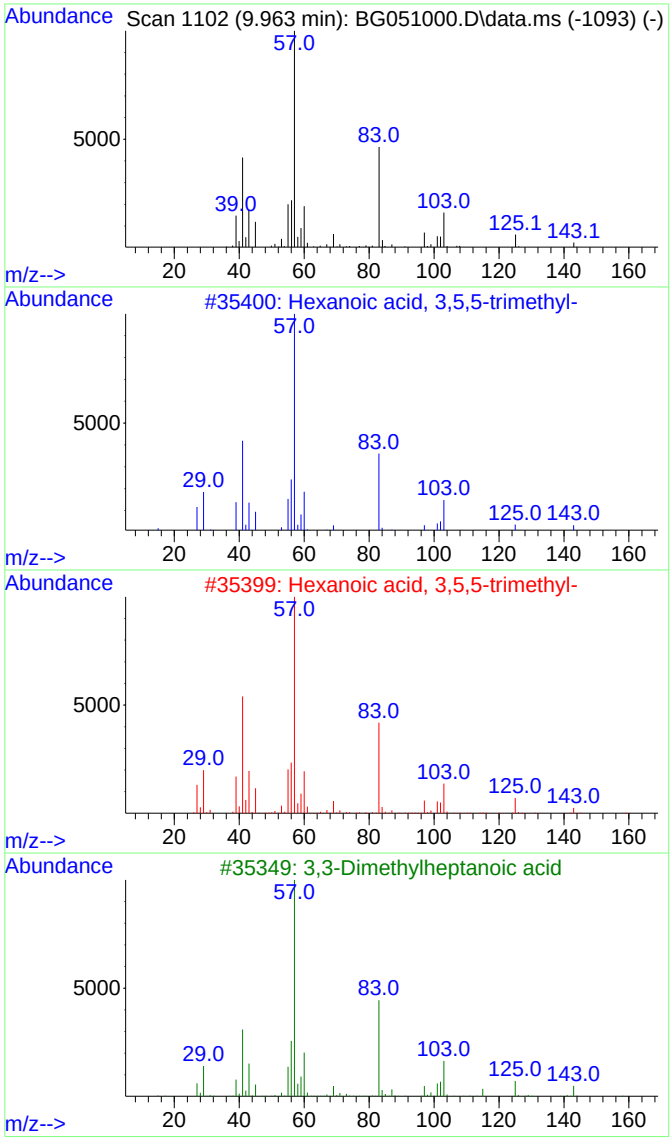
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

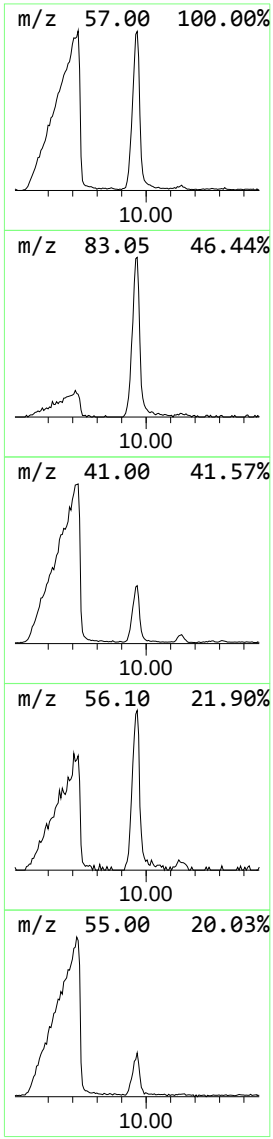
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Hexanoic acid, 3,5,5-trimet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.963	18.23 ng/ul	339321	Naphthalene-d8	11.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
3	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	90
4	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
5	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051000.D
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Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

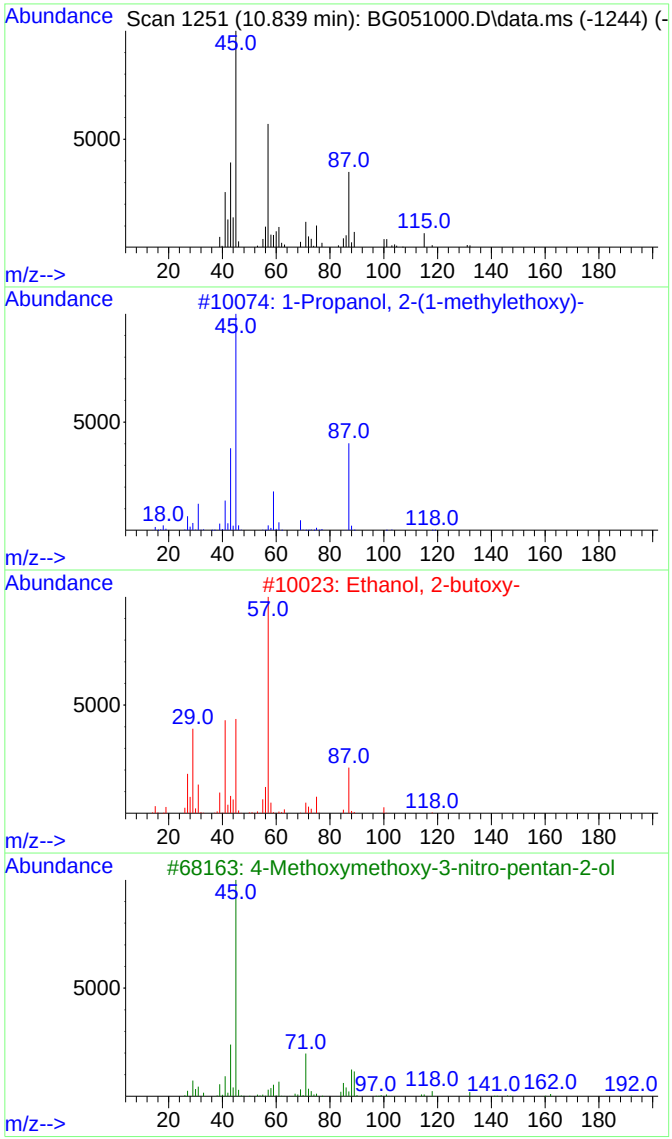
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

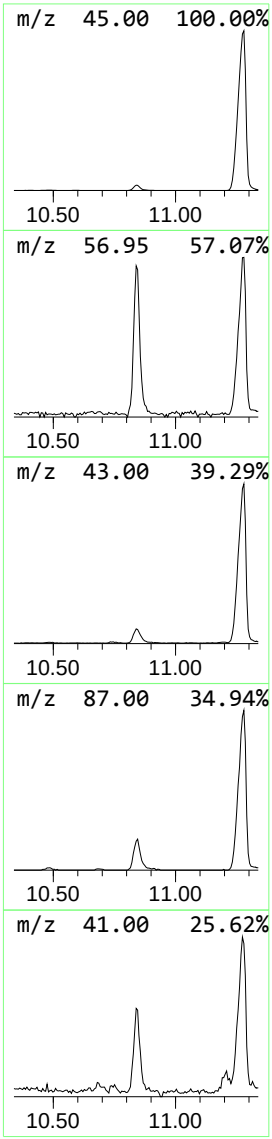
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Propanol, 2-(1-methyletho... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.839	8.34 ng/ul	155299	Naphthalene-d8	11.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	59
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	58
3	4-Methoxymethoxy-3-nitro-pentan-...	193	C7H15NO5	1000187-51-5	53
4	DL-Lactamide, N,O-dipropyl-	173	C9H19NO2	1010452-56-1	53
5	Propane, 2,2'-[ethylidenebis(oxy...	146	C8H18O2	004285-59-0	53





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Data File : BG051000.D
Acq On : 12 Nov 2021 14:24
Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

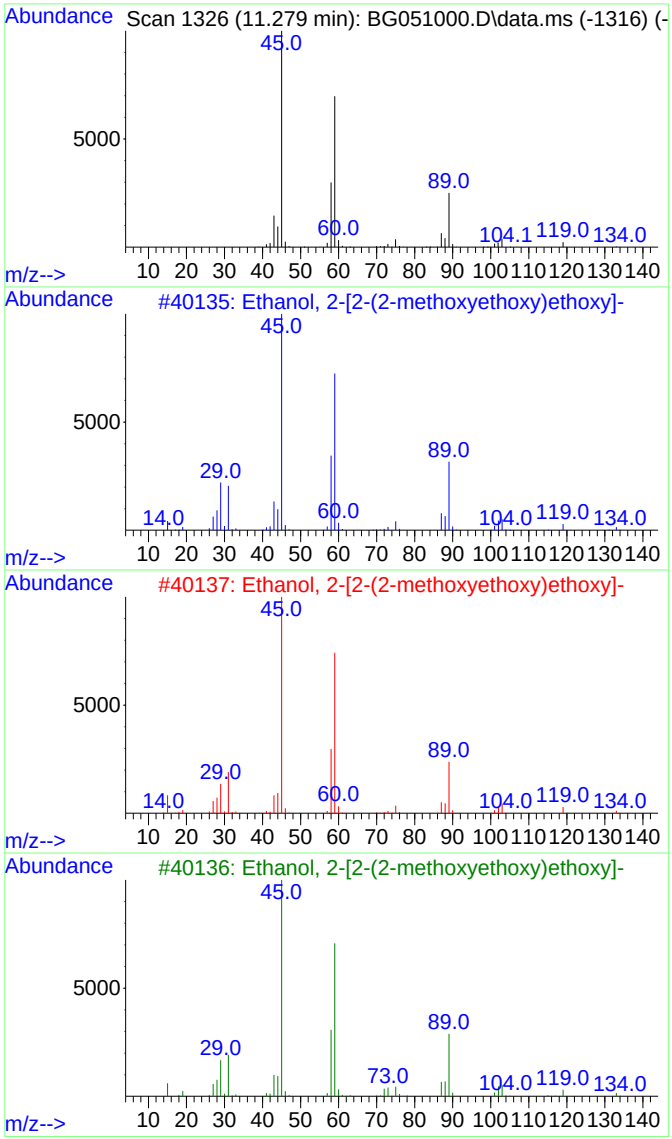
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

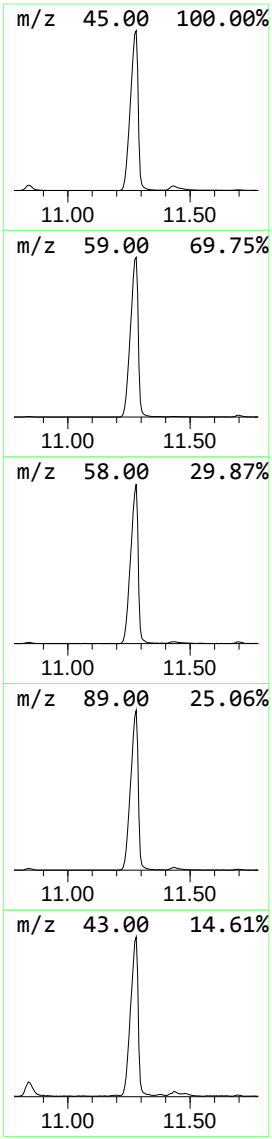
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Ethanol, 2-[2-(2-methoxyeth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.279	191.03 ng/ul	3556200	Naphthalene-d8	11.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	83
2	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	83
3	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	83
4	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	78
5	2,5,8,11,14-Pentaoxahexadecan-16-ol	252	C11H24O6	023778-52-1	64





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Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

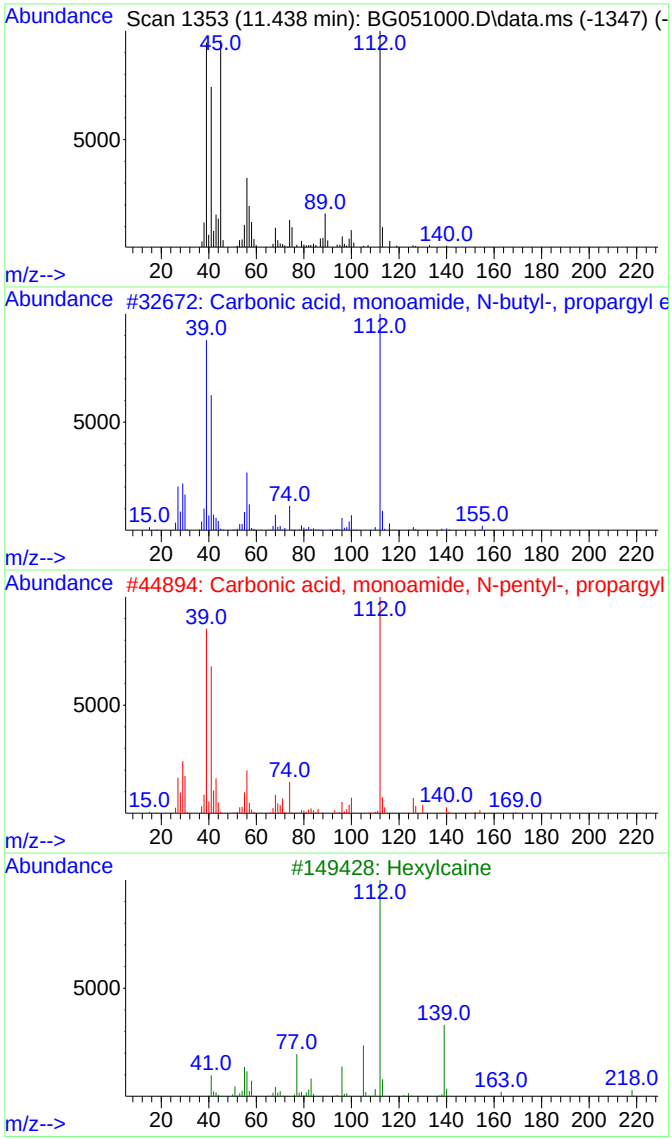
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

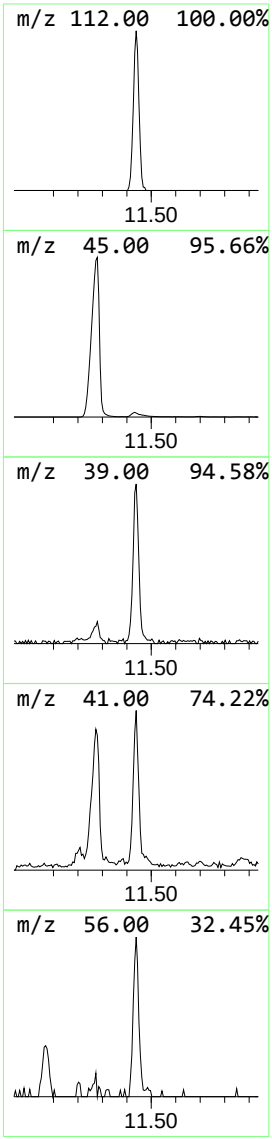
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Carbonic acid, monoamide, N... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.438	10.29 ng/ul	191583	Naphthalene-d8	11.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, monoamide, N-buty...	155	C8H13NO2	1000420-25-3	64
2	Carbonic acid, monoamide, N-pent...	169	C9H15NO2	1000420-25-5	50
3	Hexylcaine	261	C16H23NO2	000532-77-4	35
4	(6S,12aR,E)-2,2-Dimethyltetrahyd...	222	C13H22N2O	109175-49-7	33
5	1-Propyne, 3,3'-[ethylidenebis(o...	138	C8H10O2	002188-15-0	28





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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

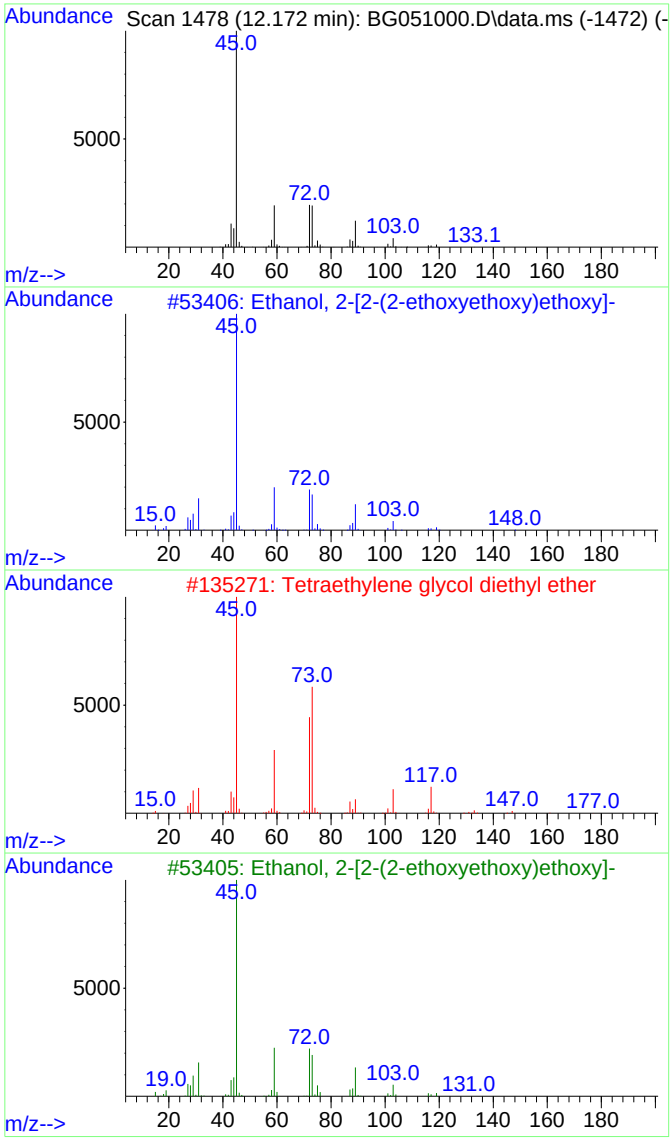
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

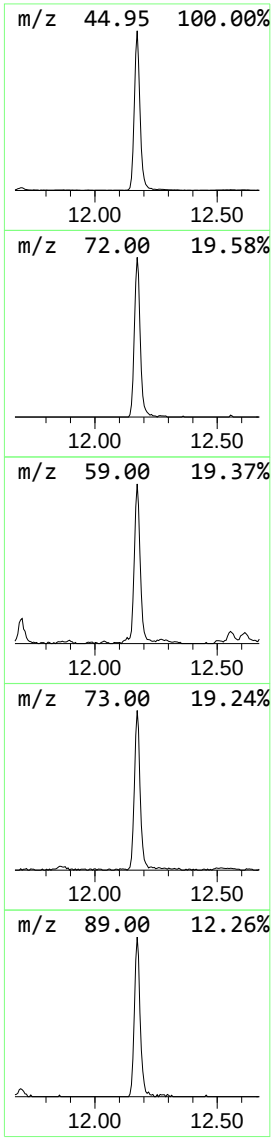
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethanol, 2-[2-(2-ethoxyetho... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.172	28.98 ng/ul	539426	Naphthalene-d8	11.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	90
2	Tetraethylene glycol diethyl ether	250	C12H26O5	004353-28-0	72
3	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	53
4	1-Propanol, 2-ethoxy-	104	C5H12O2	019089-47-5	50
5	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	50





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Acq On : 12 Nov 2021 14:24
Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

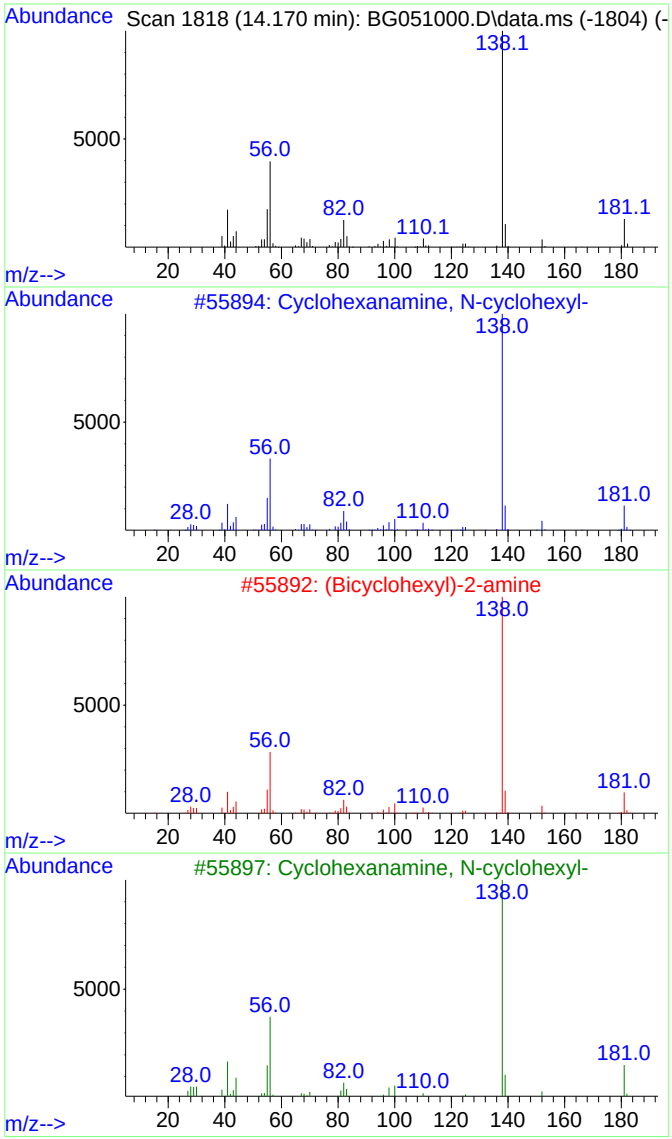
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

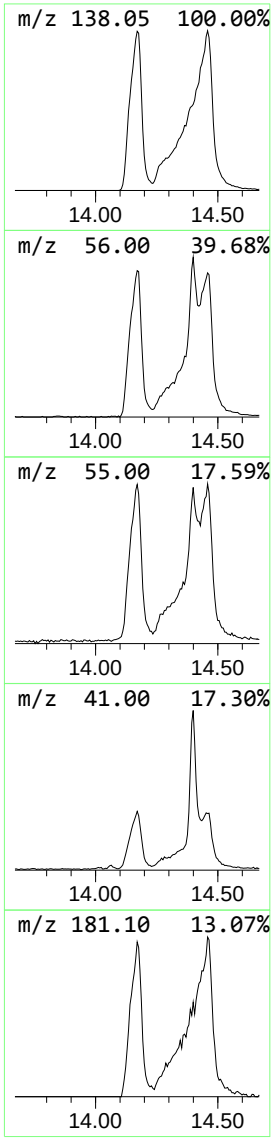
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Cyclohexanamine, N-cyclohexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.170	38.88 ng/ul	1022780	Acenaphthene-d10	14.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	96
2	(Bicyclohexyl)-2-amine	181	C12H23N	006283-14-3	96
3	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	94
4	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	94
5	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	93





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Operator : CG/JU
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

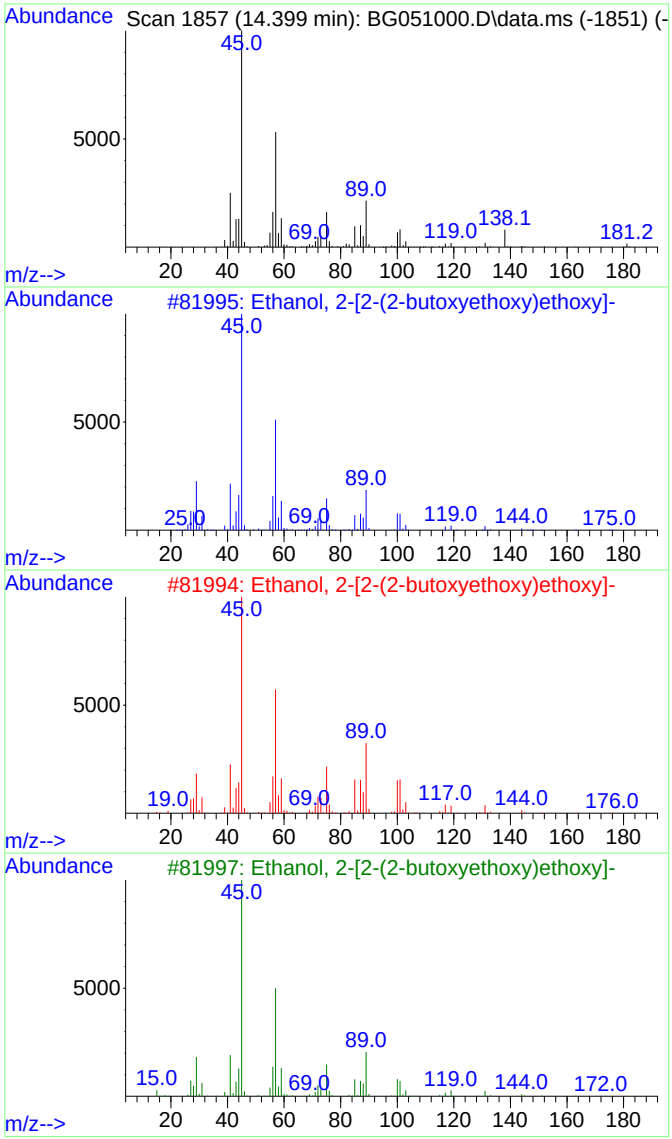
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

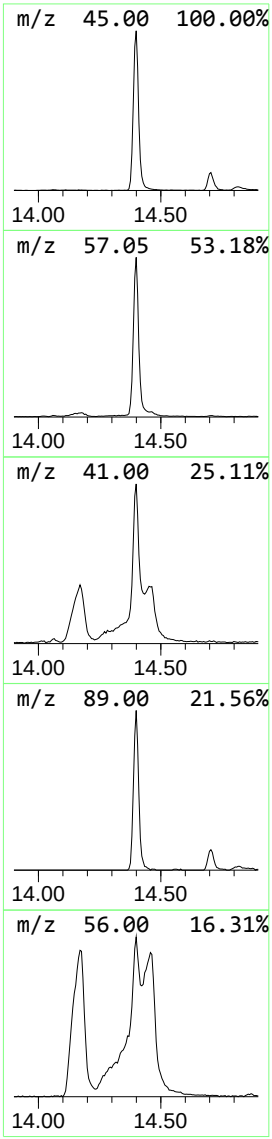
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.399	40.94 ng/ul	1076970	Acenaphthene-d10	14.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
2	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
3	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
4	Triethylene glycol	150	C6H14O4	000112-27-6	72
5	Pentaethylene glycol	238	C10H22O6	004792-15-8	72





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Acq On : 12 Nov 2021 14:24
Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

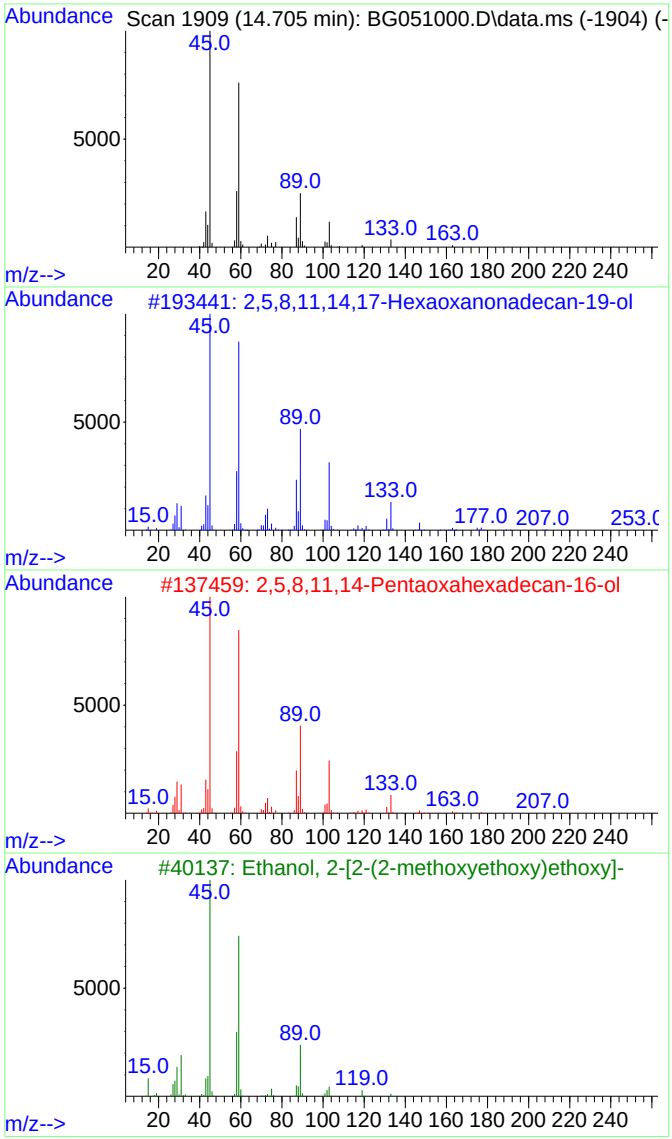
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

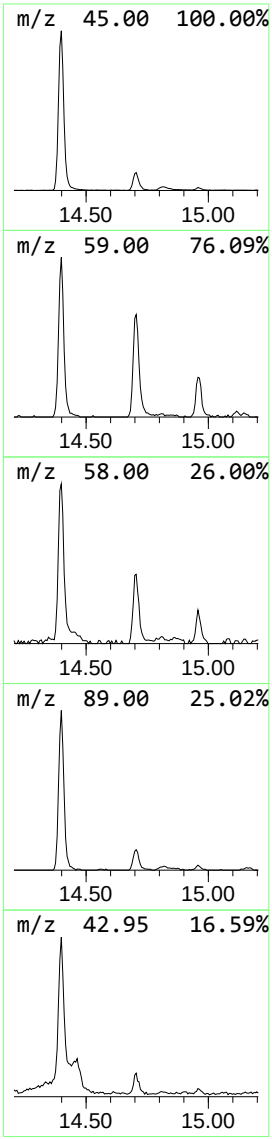
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2,5,8,11,14,17-Hexaoxanonad... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.705	3.73 ng/ul	98111	Acenaphthene-d10	14.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,8,11,14,17-Hexaoxanonadecan-...	296	C13H28O7	023601-40-3	83
2	2,5,8,11,14-Pentaoxahexadecan-16-ol	252	C11H24O6	023778-52-1	83
3	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	78
4	2,5,8,11,14-Pentaoxahexadecan-16-ol	252	C11H24O6	023778-52-1	64
5	Tetraethyleneglycol monomethylether	208	C9H20O5	023783-42-8	64





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Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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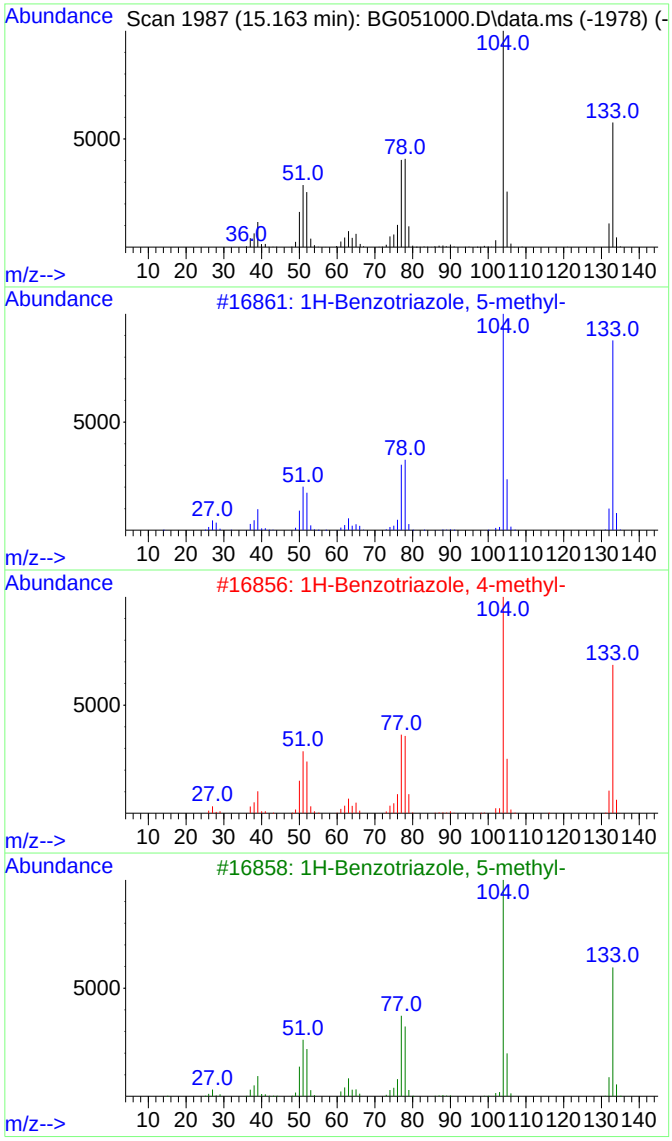
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

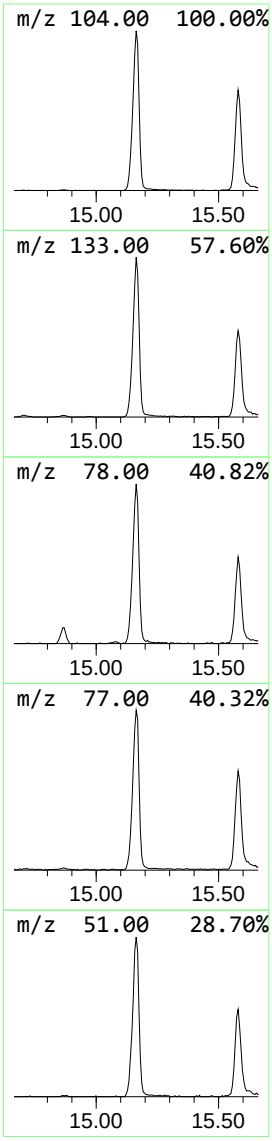
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1H-Benzotriazole, 5-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.163	33.07 ng/ul	869932	Acenaphthene-d10	14.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	97
2	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	97
3	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	97
4	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	97
5	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	96





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Acq On : 12 Nov 2021 14:24
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Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0V14

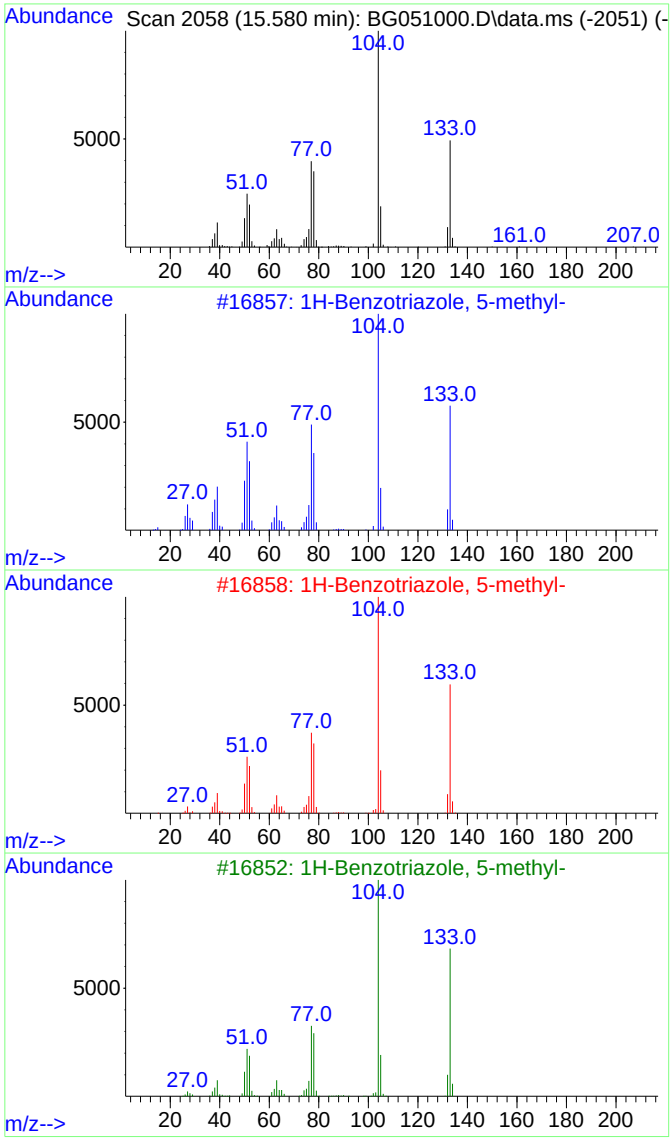
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

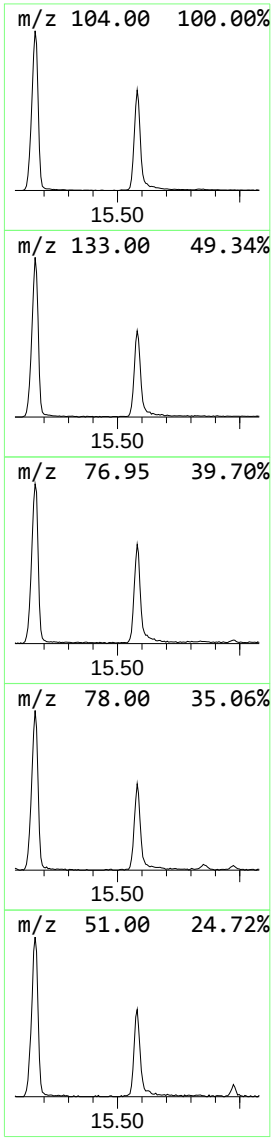
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1H-Benzotriazole, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.580	19.56 ng/ul	514528	Acenaphthene-d10	14.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	97
2	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	96
3	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	95
4	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	93
5	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	91





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Instrument :
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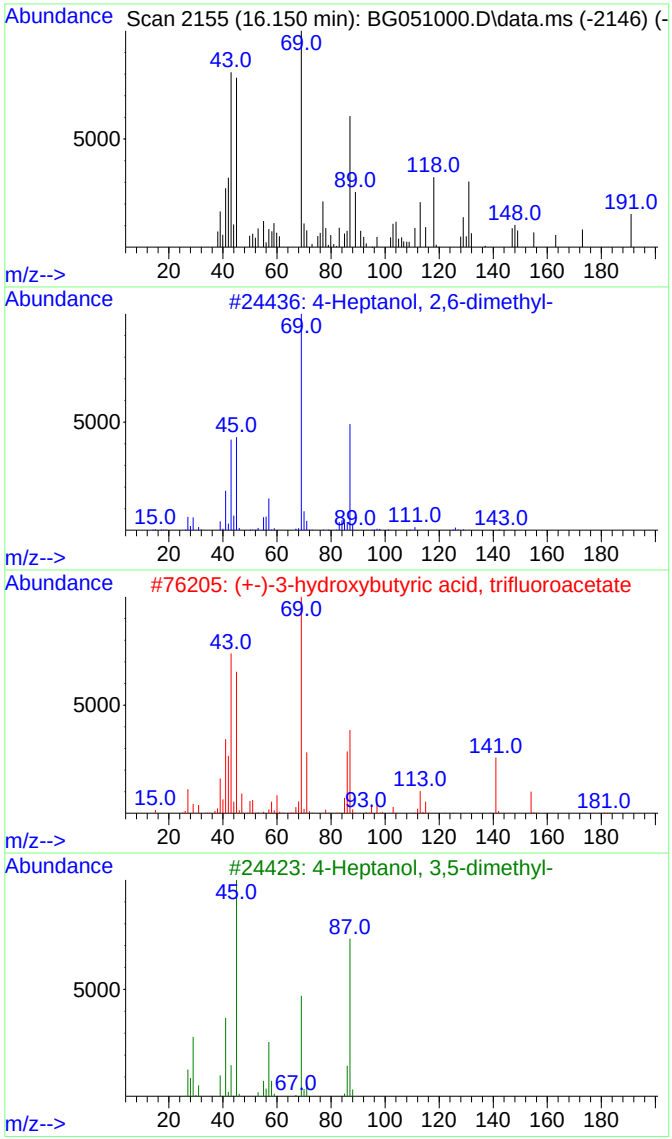
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION

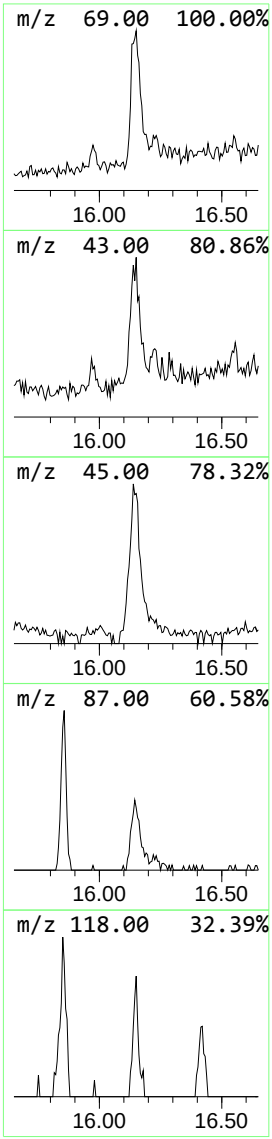
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 4-Heptanol, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.150	2.94 ng/ul	77416	Acenaphthene-d10	14.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanol, 2,6-dimethyl-	144	C9H20O	000108-82-7	50
2	(+-)-3-hydroxybutyric acid, trif...	200	C6H7F3O4	1010374-31-1	47
3	4-Heptanol, 3,5-dimethyl-	144	C9H20O	019549-79-2	40
4	Undecafluorohexanoic acid	314	C6HF11O2	000307-24-4	37
5	4-Heptanol, 2,6-dimethyl-	144	C9H20O	000108-82-7	35





Tentatively Identified Compound (LSC) summary

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Data File : BG051000.D
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Operator : CG/JU
Sample : M4615-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.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
1-Propanol, 2-(...	8.535	7.1	ng/ul	162623	1	8.242	459806	20.0
1-Propanol, 2,2...	8.582	7.7	ng/ul	177904	1	8.242	459806	20.0
unknown-01	8.624	2.9	ng/ul	65699	1	8.242	459806	20.0
Hexanoic acid, ...	9.722	203.5	ng/ul	3788310	2	11.068	372321	20.0
Hexanoic acid, ...	9.963	18.2	ng/ul	339321	2	11.068	372321	20.0
1-Propanol, 2-(...	10.839	8.3	ng/ul	155299	2	11.068	372321	20.0
Ethanol, 2-[2-(...	11.279	191.0	ng/ul	3556200	2	11.068	372321	20.0
Carbonic acid, ...	11.438	10.3	ng/ul	191583	2	11.068	372321	20.0
Ethanol, 2-[2-(...	12.172	29.0	ng/ul	539426	2	11.068	372321	20.0
Cyclohexanamine...	14.170	38.9	ng/ul	1022780	3	14.869	526085	20.0
Ethanol, 2-[2-(...	14.399	40.9	ng/ul	1076970	3	14.869	526085	20.0
2,5,8,11,14,17-...	14.705	3.7	ng/ul	98111	3	14.869	526085	20.0
1H-Benzotriazol...	15.163	33.1	ng/ul	869932	3	14.869	526085	20.0
1H-Benzotriazol...	15.580	19.6	ng/ul	514528	3	14.869	526085	20.0
4-Heptanol, 2,6...	16.150	2.9	ng/ul	77416	3	14.869	526085	20.0