LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

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-BG070921.M
Title : SVOA CALIBRATION

Signal : TIC: BG049308.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.109	6	12	22	rBV5	98092	265031	6.36%	1.097%
2	3.185	22	25	39	rVB2	35331	64381	1.54%	0.267%
3	3.779	120	126	139	rVB2	27399	63782	1.53%	0.264%
4	4.137	174	187	194	rBV2	35601	96543	2.32%	0.400%
5	4.959	311	327	333	rBV2	56521	194667	4.67%	0.806%
6	5.112	340	353	360	rBV3	45368	130355	3.13%	0.540%
7	5.447	406	410	416	rBV2	7868	12154	0.29%	0.050%
8	5.547	416	427	433	rBV2	31467	78651	1.89%	0.326%
9	5.888	480	485	488	rBV5	8947	15954	0.38%	0.066%
10	5.935	488	493	502	rVB3	22969	43298	1.04%	0.179%
11	6.129	522	526	531	rVB3	10755	19300	0.46%	0.080%
12	7.057	676	684	691	rBV5	13157	30749	0.74%	0.127%
13	7.145	695	699	705	rVB2	22729	34465	0.83%	0.143%
14	7.222	705	712	715	rBV2	49424	109422	2.63%	0.453%
15	7.386	734	740	746	rBV	36675	66404	1.59%	0.275%
16	7.451	746	751	757	rVB	13842	23327	0.56%	0.097%
17	7.598	769	776	782	rBV	58225	100956	2.42%	0.418%
18	7.650	782	785	790	rVV2	15071	25714	0.62%	0.106%
19	7.709	790	795	802	rVB	37773	69344	1.66%	0.287%
20	8.068	846	856	862	rBV	92666	169768	4.07%	0.703%
21	8.185	869	876	882	rVB6	8497	17851	0.43%	0.074%
22	8.303	890	896	904	rVV4	23247	52224	1.25%	0.216%
23	8.773	969	976	981	rBV2	67281	124640	2.99%	0.516%
24	8.831	981	986	989	rBV	94887	164578	3.95%	0.681%
25	9.231	1048	1054	1060	rVV	61213	110770	2.66%	0.459%
26	9.313	1063	1068	1072	rVV5	7908	14159	0.34%	0.059%
27	9.489	1090	1098	1102	rBV6	5589	12283	0.29%	0.051%
28	9.619	1113	1120	1129	rBV2	20734	41276	0.99%	0.171%
29	9.960	1170	1178	1184	rBV3	49486	92173	2.21%	0.382%
30	10.183	1197	1216	1221	rBV5	69689	262793	6.31%	1.088%
31	10.347	1240	1244	1250	rBV2	10857	23080	0.55%	0.096%
32	10.506	1265	1271	1279	rVB2	79211	152209	3.65%	0.630%
33	10.647	1289	1295	1302	rBV	58079	100336	2.41%	0.415%
34	10.888	1323	1336	1349	rBV	127820	256947	6.16%	1.064%
35	11.017	1351	1358	1369	rBV	67030	135661	3.25%	0.562%
36	11.170	1377	1384	1388	rBV2	14154	26262	0.63%	0.109%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

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-BG070921.M
Title : SVOA CALIBRATION

37	11.240	1388	1396	1407	rVV	137244	273807	6.57%	1.134%
38	11.475	1421	1436	1442	rBV	162217	478732	11.49%	1.982%
39	11.622	1454	1461	1469	rBV	202039	362980	8.71%	1.503%
40	11.904	1503	1509	1514	rVB4	6381	11979	0.29%	0.050%
41	12.280	1566	1573	1582	rBV7	53202	128673	3.09%	0.533%
42	12.374	1582	1589	1597	rVB	121136	211763	5.08%	0.877%
43	12.686	1637	1642	1647	rBV2	17509	30130	0.72%	0.125%
44	12.997	1689	1695	1703	rVB6	17384	35532	0.85%	0.147%
45	13.121	1710	1716	1724	rVV	35180	69409	1.67%	0.287%
46	13.526	1781	1785	1788	rBV2	14840	21613	0.52%	0.089%
47	13.661	1803	1808	1816	rVB5	12829	26244	0.63%	0.109%
48	13.943	1850	1856	1862	rVB4	27694	46686	1.12%	0.193%
49	14.108	1878	1884	1888	rBV	156406	240166	5.76%	0.994%
50	14.155	1888	1892	1900	rVB	177246	265731	6.38%	1.100%
51	14.343	1918	1924	1930	rBV4	37942	77756	1.87%	0.322%
52	14.407	1930	1935	1941	rVB	158635	256764	6.16%	1.063%
53	14.513	1949	1953	1958	rVB3	11917	20428	0.49%	0.085%
54	14.672	1974	1980	1982	rVV	38831	61185	1.47%	0.253%
55	14.713	1982	1987	1993	rVV	202425	323580	7.76%	1.340%
56	14.766	1993	1996	2001	rVB4	11018	15148	0.36%	0.063%
57	14.907	2015	2020	2021	rBV4	8922	12801	0.31%	0.053%
58	14.948	2022	2027	2032	rVV3	43540	90602	2.17%	0.375%
59	15.095	2045	2052	2065	rBV4	300202	528365	12.68%	2.188%
60	15.324	2086	2091	2101	rVB7	21579	49381	1.18%	0.204%
61	15.494	2113	2120	2127	rBV	867045	1391142	33.38%	5.760%
62	15.706	2149	2156	2165	rVV	201305	350450	8.41%	1.451%
63	15.817	2171	2175	2183	rVB2	42095	70723	1.70%	0.293%
64	16.235	2242	2246	2251	rBV2	35758	52416	1.26%	0.217%
65	16.305	2254	2258	2261	rBV5	15510	23438	0.56%	0.097%
66	16.376	2266	2270	2274	rVV2	27939	34230	0.82%	0.142%
67	16.493	2283	2290	2292	rBV2	41349	79921	1.92%	0.331%
68	16.587	2302	2306	2309	rBV5	13542	23609	0.57%	0.098%
69	16.628	2309	2313	2321	rVV2	58674	107265	2.57%	0.444%
70	16.699	2321	2325	2330	rVB2	34260	52559	1.26%	0.218%
71	16.846	2346	2350	2359	rVV4	73725	134017	3.22%	0.555%
72	16.922	2359	2363	2370	rVB6	16768	32728	0.79%	0.136%
73	17.069	2383	2388	2399	rVB6	52770	97861	2.35%	0.405%
74	17.192	2404	2409	2416	rVB6	25358	48271	1.16%	0.200%
75	17.462	2449	2455	2461	rBV	263119	411632	9.88%	1.704%
76	17.562	2466	2472	2477	rVB	230578	354028	8.49%	1.466%

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Operator : CG/JU
Sample : M2914-15
Misc :
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Instrument : BNA_G
ClientSampleId : DBK44

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Title : SVOA CALIBRATION

77	17.615	2478	2481	2486	rBV5	21261	25549	0.61%	0.106%
78	17.762	2500	2506	2511	rBV	172154	254555	6.11%	1.054%
79	17.827	2513	2517	2524	rVB2	57668	79320	1.90%	0.328%
80	18.003	2545	2547	2551	rVB	13583	17628	0.42%	0.073%
81	18.232	2581	2586	2593	rBV4	37712	79242	1.90%	0.328%
82	18.367	2600	2609	2621	rBV	1324144	2314780	55.54%	9.584%
83	18.685	2659	2663	2667	rBV3	51690	78707	1.89%	0.326%
84	18.826	2685	2687	2694	rVB5	31570	46539	1.12%	0.193%
85	19.061	2725	2727	2730	rBV4	11368	14357	0.34%	0.059%
86	19.108	2732	2735	2739	rVV2	46185	54625	1.31%	0.226%
87	19.184	2744	2748	2755	rVB2	186360	296153	7.11%	1.226%
88	19.495	2798	2801	2803	rBV3	49662	65424	1.57%	0.271%
89	19.625	2817	2823	2831	rBV	842729	1089442	26.14%	4.511%
90	19.848	2856	2861	2868	rVB	265630	401678	9.64%	1.663%
91	20.964	3048	3051	3058	rVB2	55593	76736	1.84%	0.318%
92	21.323	3107	3112	3116	rBV	305950	465182	11.16%	1.926%
93	21.370	3116	3120	3128	rVB	304872	446634	10.72%	1.849%
94	21.646	3161	3167	3172	rBV3	123840	221665	5.32%	0.918%
95	21.699	3174	3176	3179	rVV3	63008	91567	2.20%	0.379%
96	21.746	3179	3184	3191	rVB	262923	462807	11.10%	1.916%
97	23.461	3469	3476	3484	rVB	246885	501471	12.03%	2.076%
98	25.030	3735	3743	3756	rVB2	158438	494189	11.86%	2.046%
99	26.834	4038	4050	4070	rBV2	582645	2301733	55.23%	9.530%
100	27.316	4117	4132	4155	rBV3	1005769	4167865	100.00%	17.256%

Sum of corrected areas: 24153100

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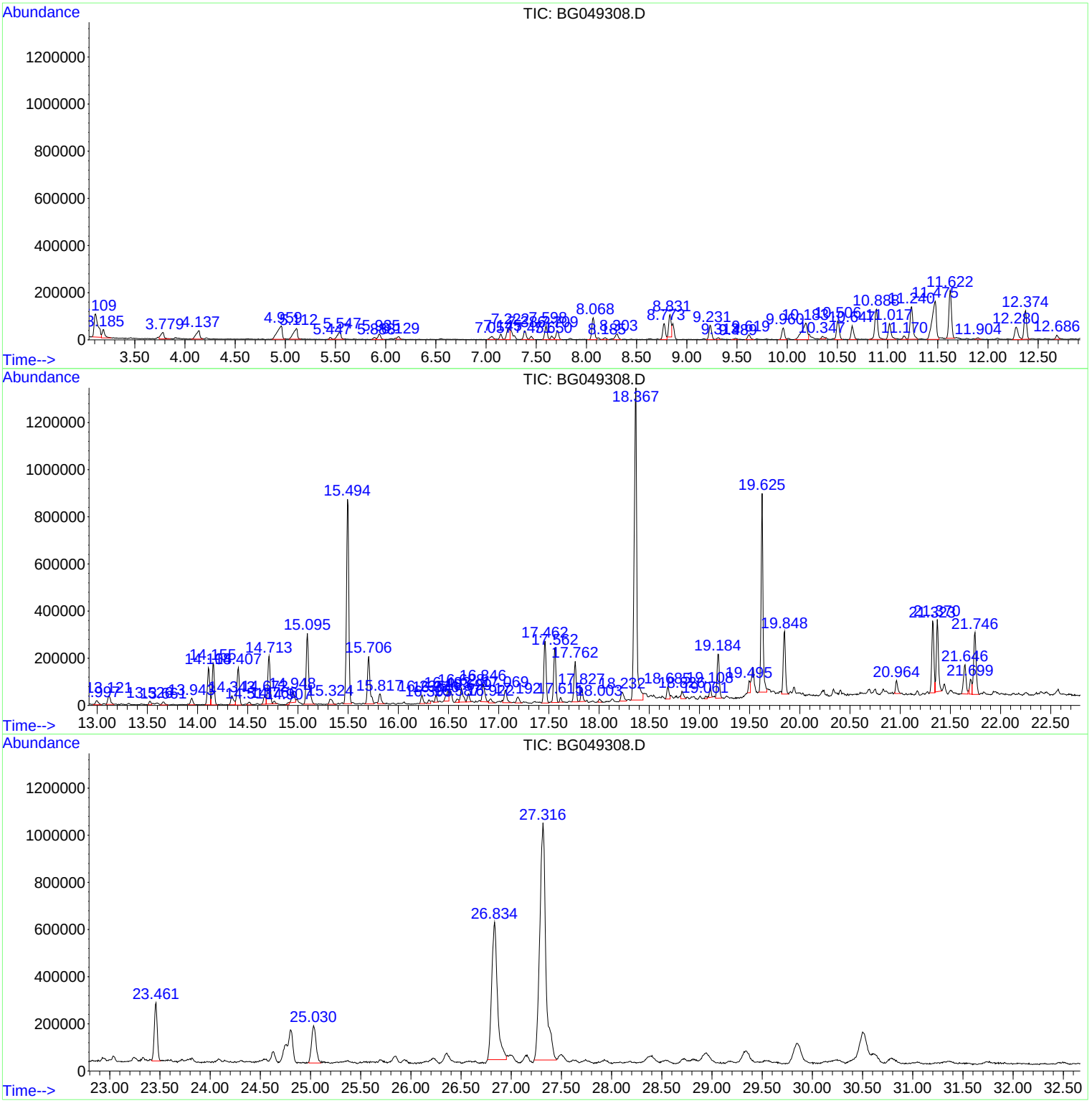
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

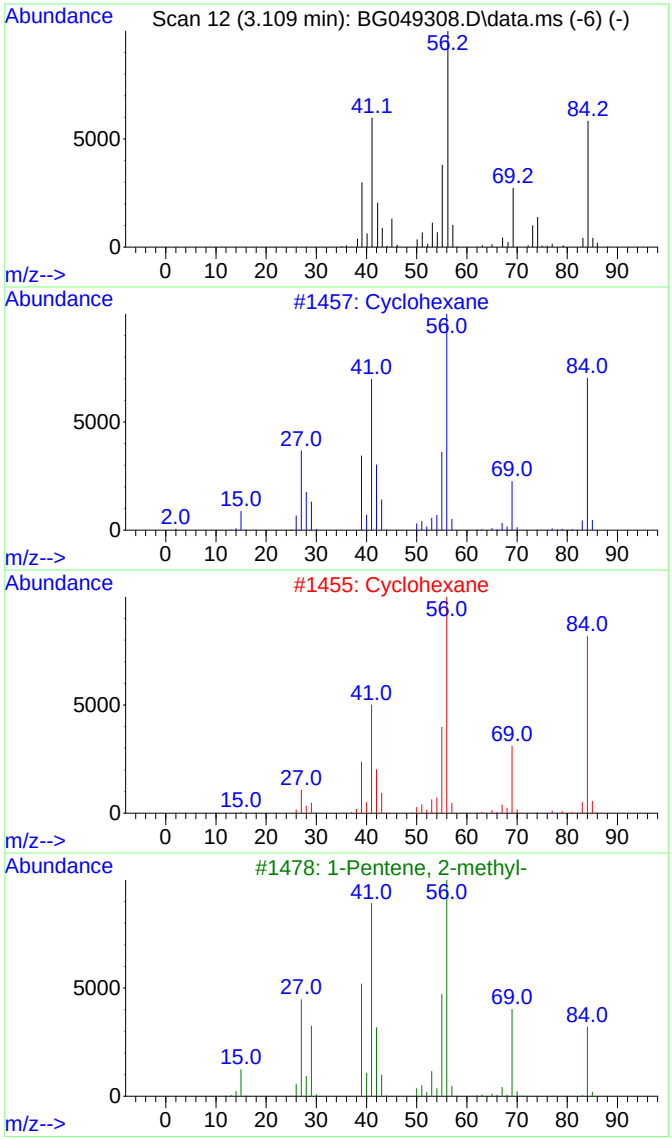
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

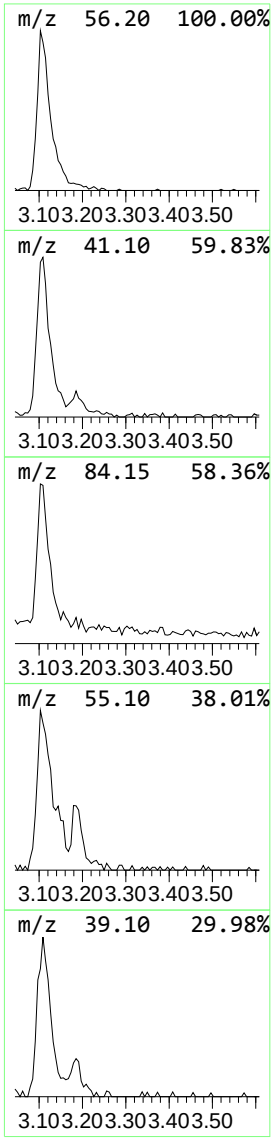
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic3.11 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.110	31.22 ng/ul	265031	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	81
2	Cyclohexane	84	C6H12	000110-82-7	81
3	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64
5	Cyclohexane	84	C6H12	000110-82-7	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

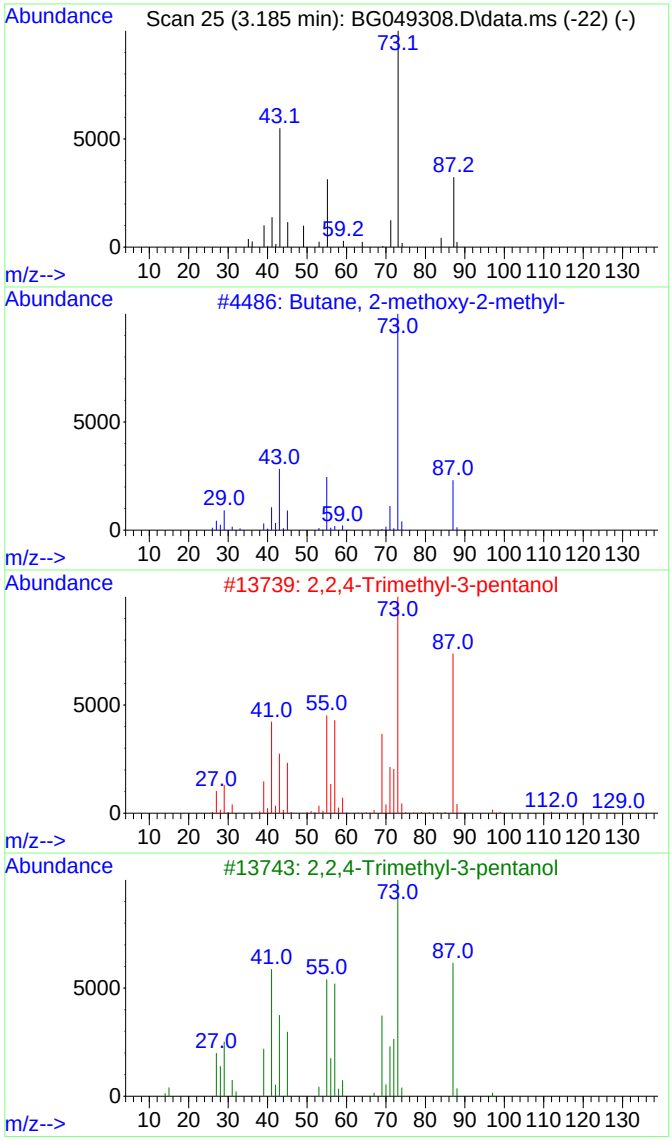
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

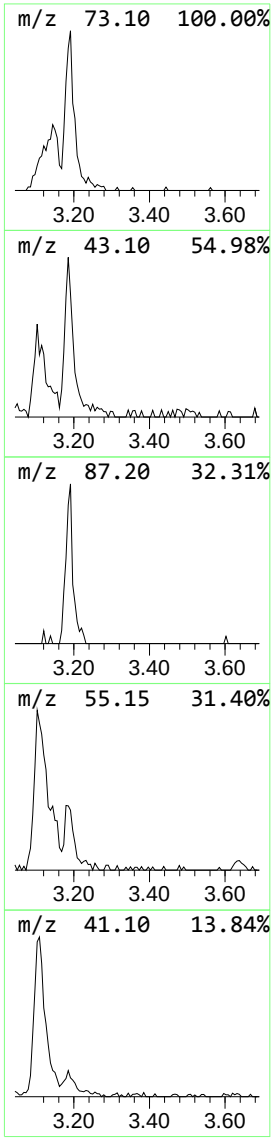
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.190	7.58 ng/ul	64381	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	28
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	28
4	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9
5	3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	9





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Sample : M2914-15
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ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

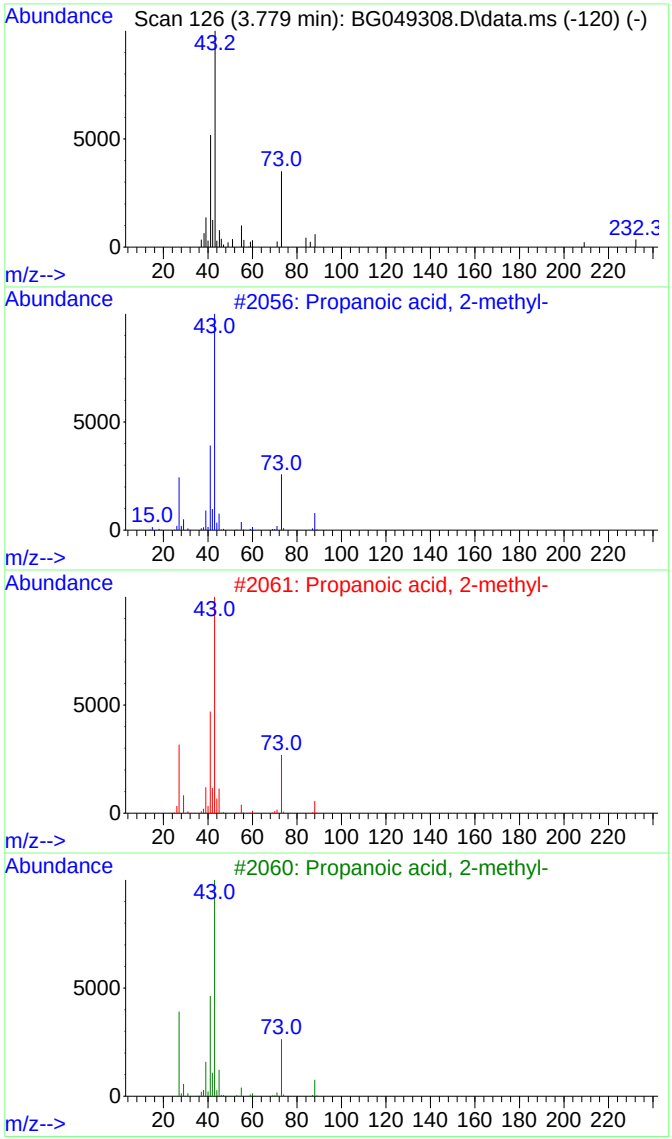
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

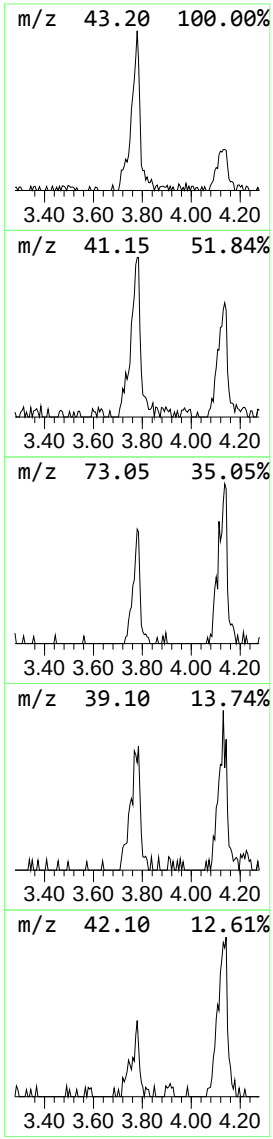
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Propanoic acid, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.780	7.51 ng/ul	63782	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	53
2	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	53
3	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	42
4	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	42
5	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	40





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ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

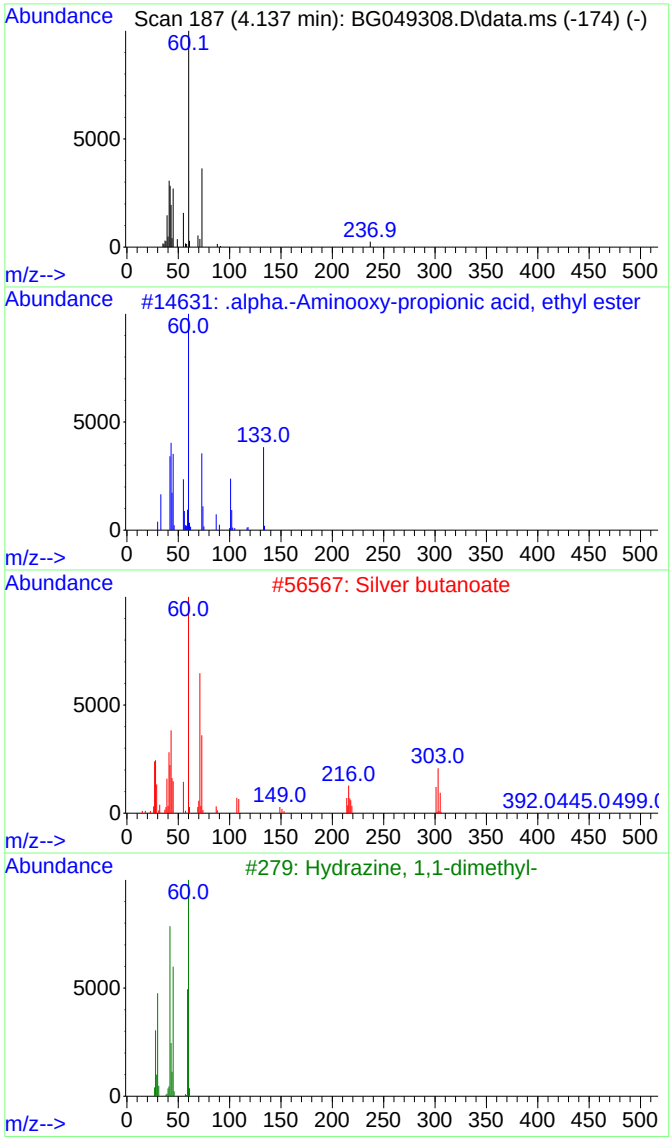
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

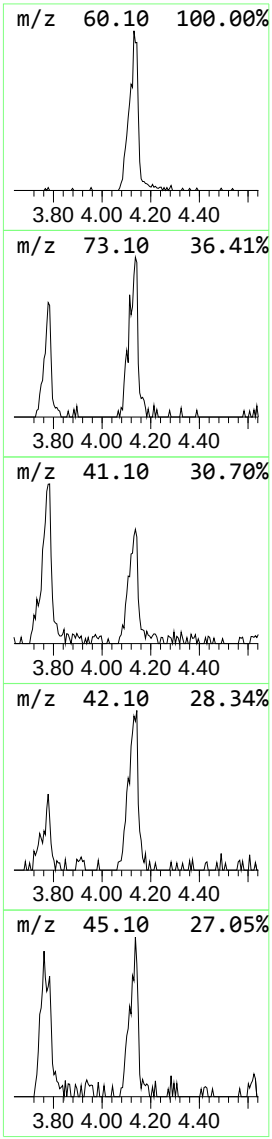
****

Peak Number 4 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.140	11.37 ng/ul	96543	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Aminooxy-propionic acid,...	133	C5H11NO3	005766-86-9	40
2	Silver butanoate	194	C4H7AgO2	005076-24-4	39
3	Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	9
4	5-Hexenoic acid	114	C6H10O2	001577-22-6	9
5	Benserazide	257	C10H15N3O5	000322-35-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

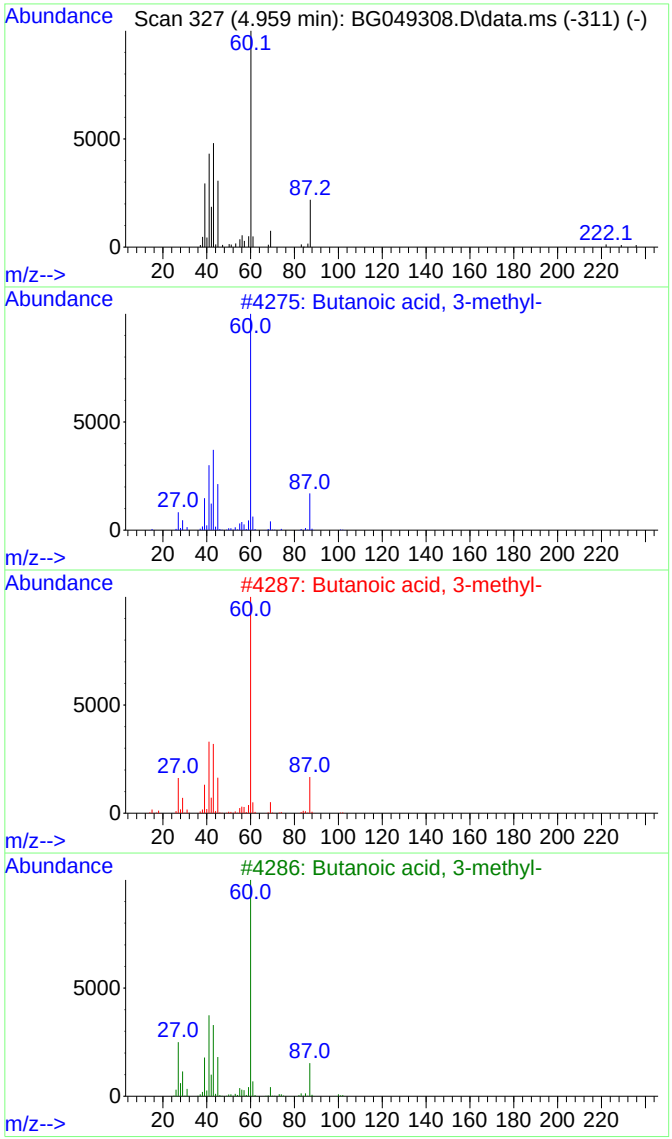
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

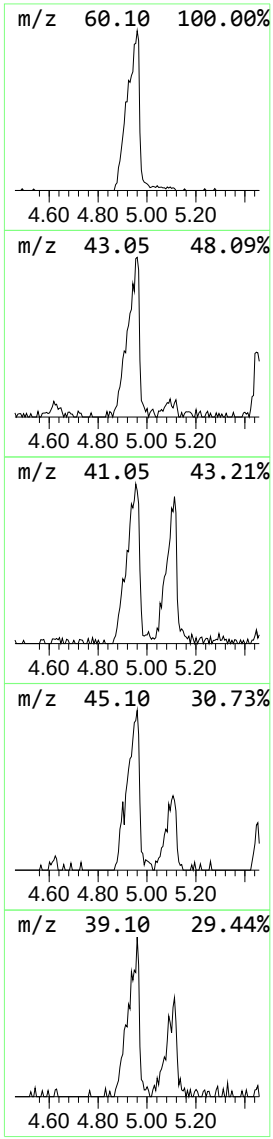
****

Peak Number 5 Butanoic acid, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.960	22.93 ng/ul	194667	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50
4	Formic acid hydrazide	60	CH4N2O	000624-84-0	50
5	Octane, 1-(ethenylthio)-	172	C10H20S	042779-08-8	40





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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

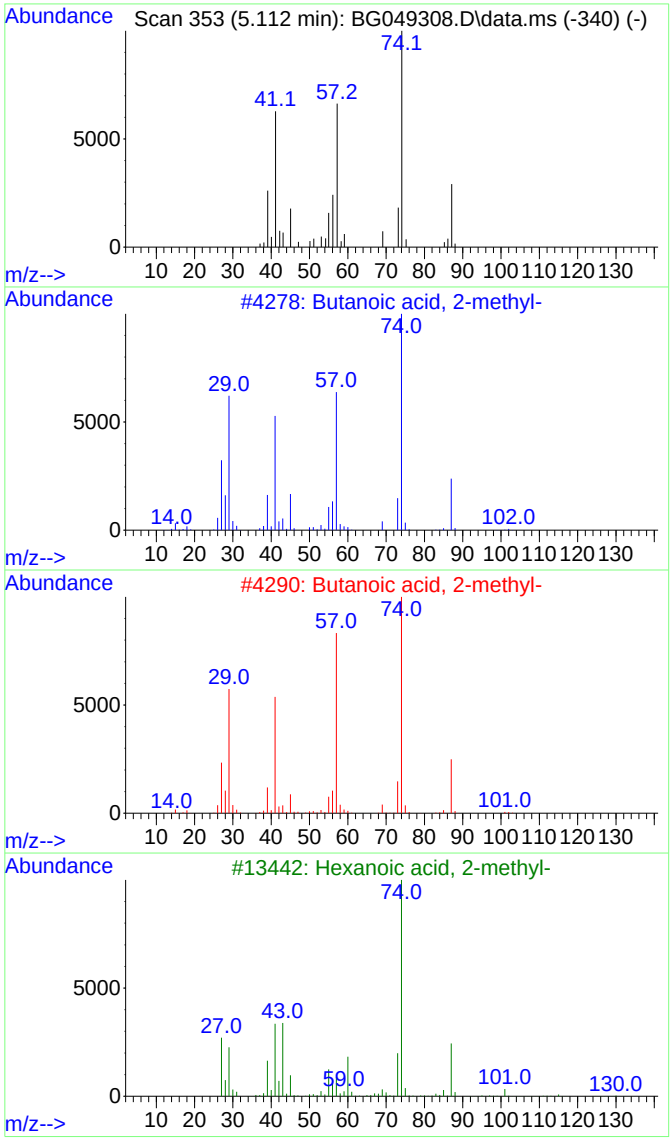
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

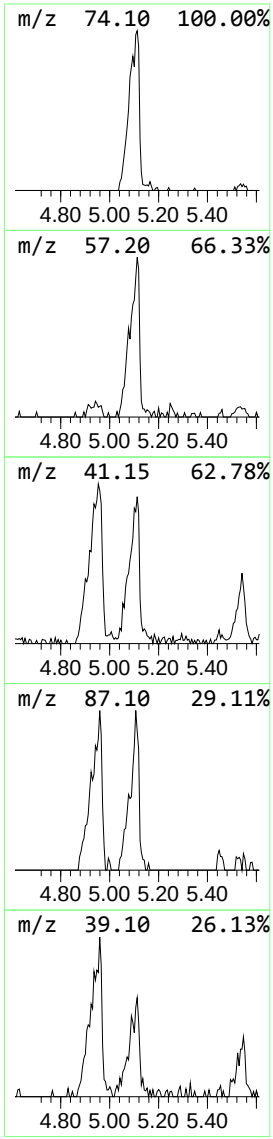
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Butanoic acid, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.110	15.36 ng/ul	130355	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	72
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	59
3	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	45
4	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	45
5	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	38





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

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Quant Title : SVOA CALIBRATION

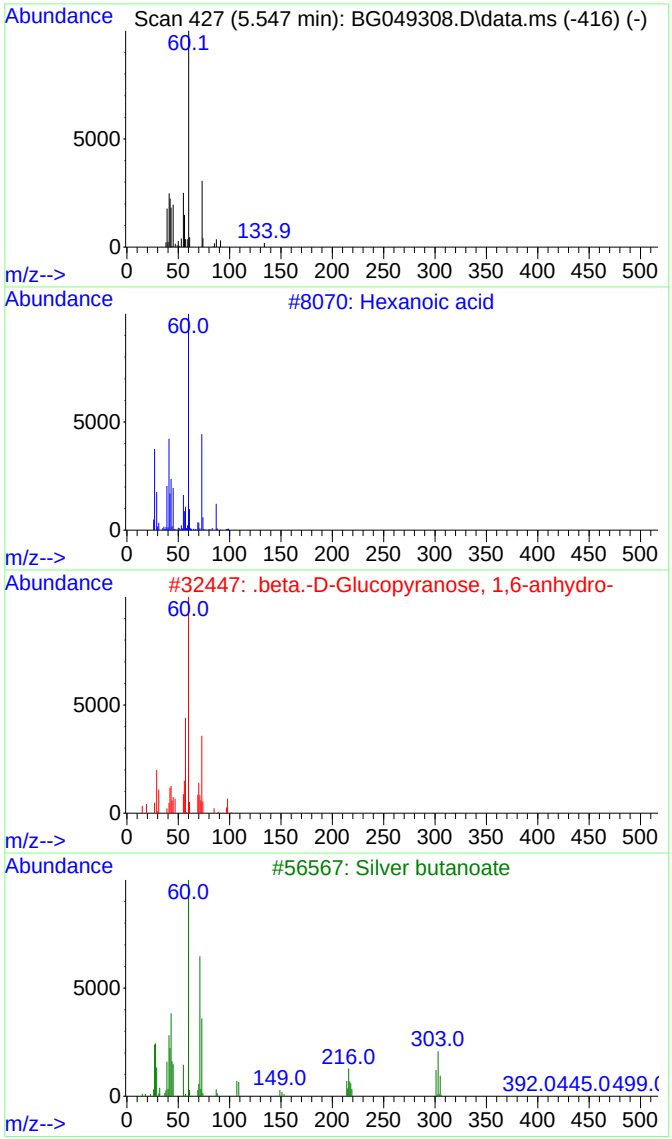
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

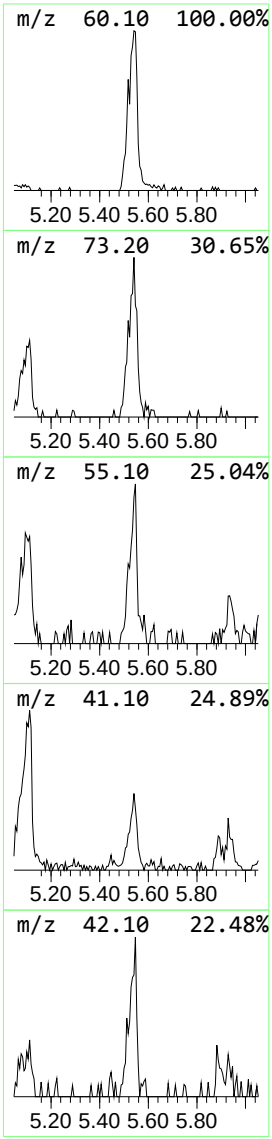
****

Peak Number 7 Hexanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.550	9.27 ng/ul	78651	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	56
2	.beta.-D-Glucopyranose, 1,6-anhy...	162	C6H10O5	000498-07-7	42
3	Silver butanoate	194	C4H7AgO2	005076-24-4	40
4	Butanoic acid	88	C4H8O2	000107-92-6	39
5	Pentanoic acid	102	C5H10O2	000109-52-4	39





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

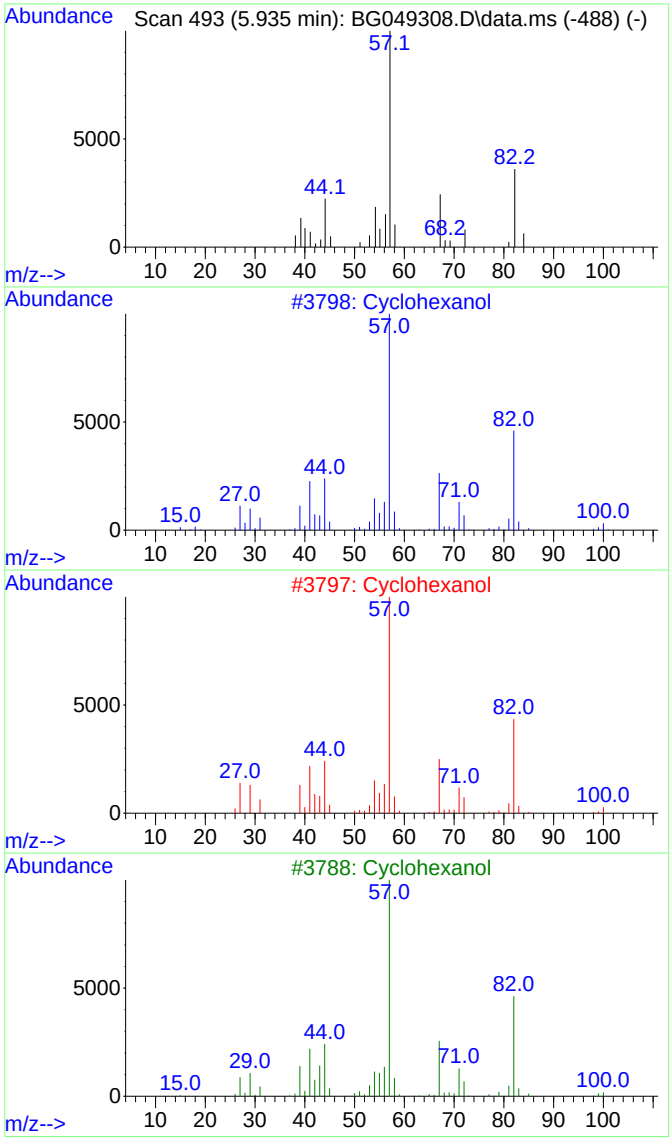
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

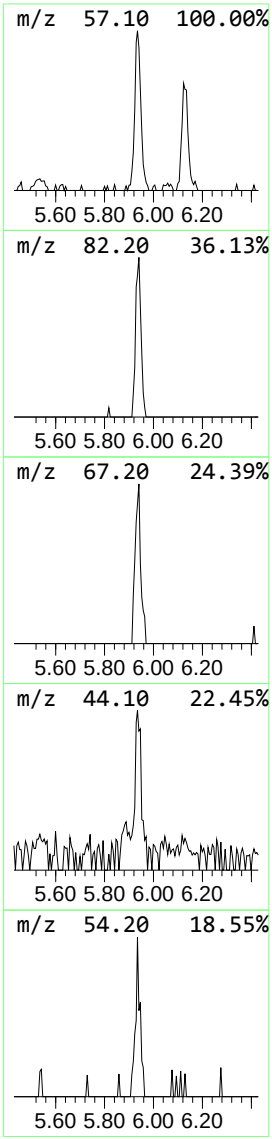
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Cyclohexanol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.930	5.10 ng/ul	43298	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	83
2	Cyclohexanol	100	C6H12O	000108-93-0	78
3	Cyclohexanol	100	C6H12O	000108-93-0	78
4	Cyclohexanol	100	C6H12O	000108-93-0	78
5	2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	72





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

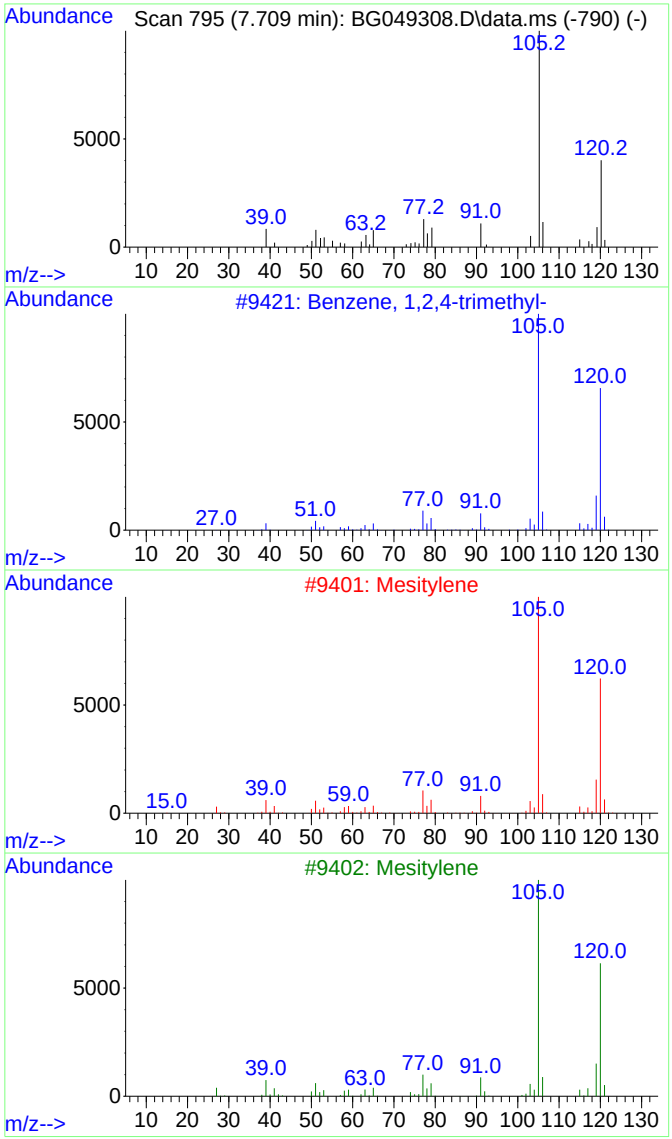
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

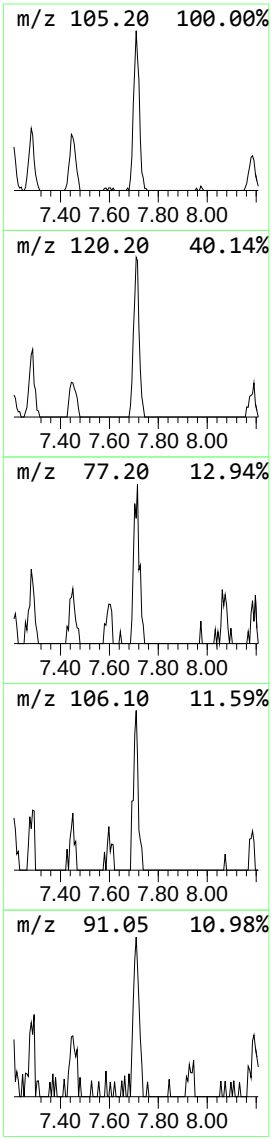
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1,2,4-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.710	8.17 ng/ul	69344	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
2	Mesitylene	120	C9H12	000108-67-8	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90





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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

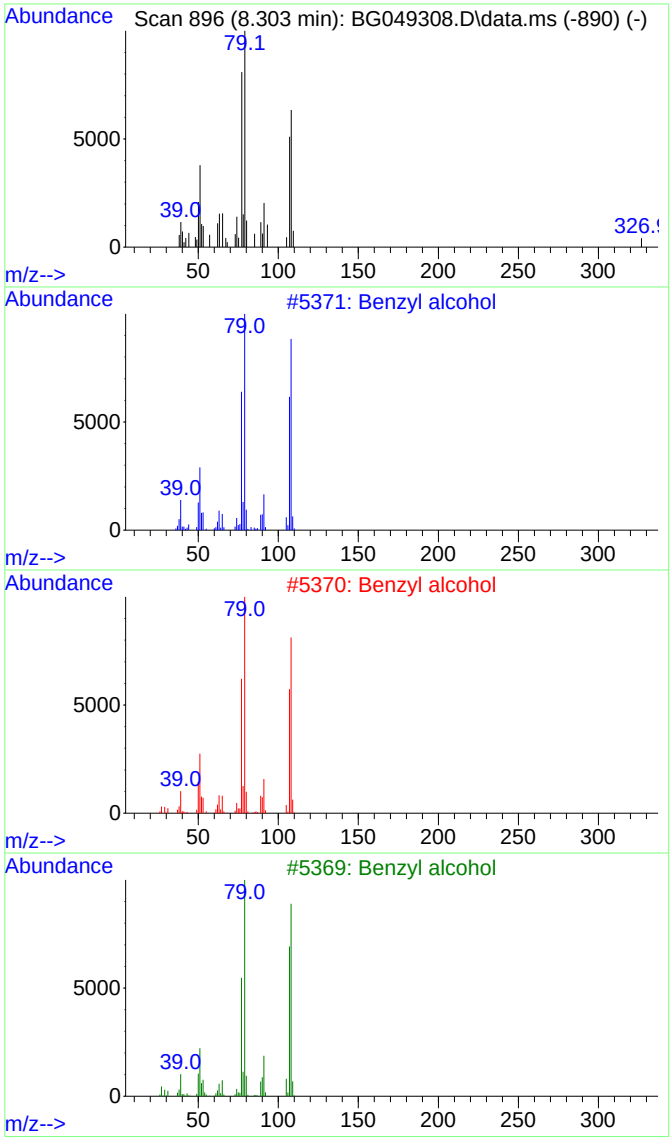
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

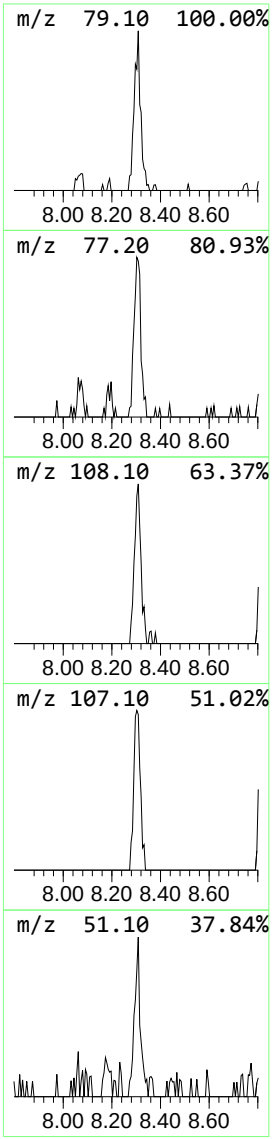
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzyl alcohol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.300	6.15 ng/ul	52224	1,4-Dichlorobenzene-d4	8.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	95
2	Benzyl alcohol	108	C7H8O	000100-51-6	93
3	Benzyl alcohol	108	C7H8O	000100-51-6	91
4	Benzyl alcohol	108	C7H8O	000100-51-6	70
5	Benzeneacetic acid, .alpha.-hydr...	152	C8H8O3	017199-29-0	53





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Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

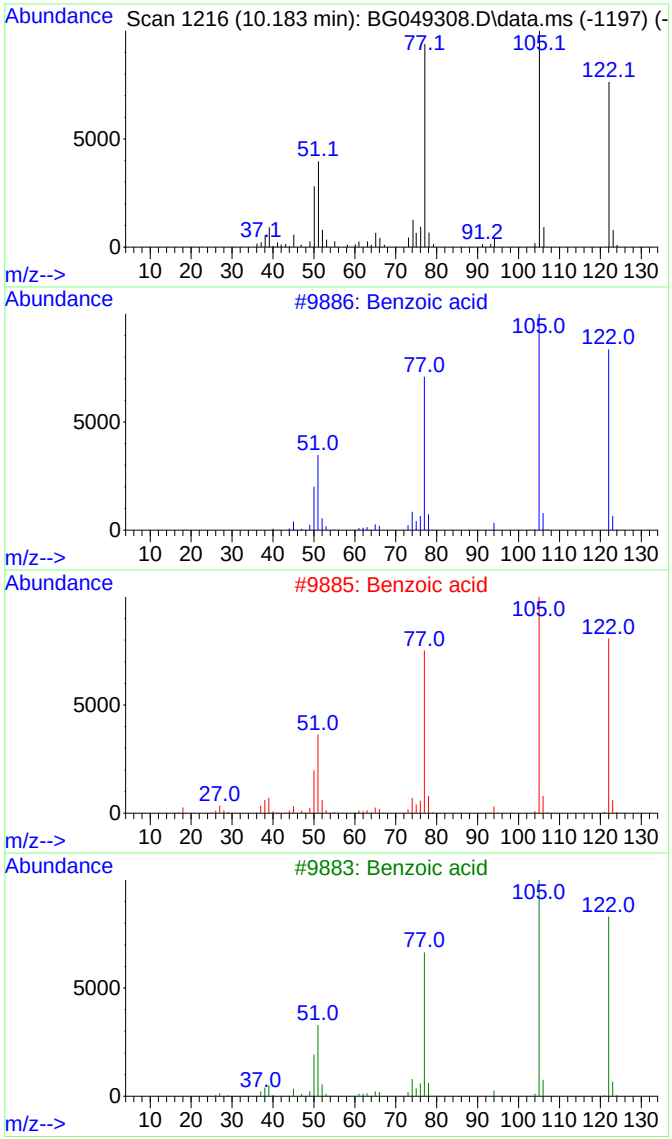
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

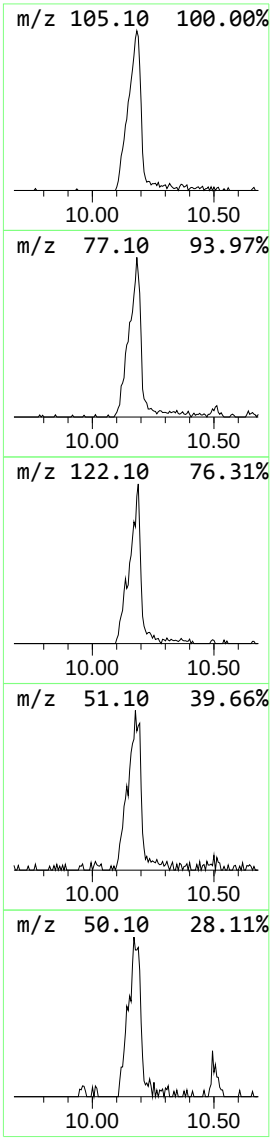
****

Peak Number 18 Benzoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.180	20.46 ng/ul	262793	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	95
2	Benzoic acid	122	C7H6O2	000065-85-0	94
3	Benzoic acid	122	C7H6O2	000065-85-0	93
4	Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	90
5	Cyclobutane-1,1-dicarboxamide, N...	382	C20H18N2O6	1000253-25-3	90





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

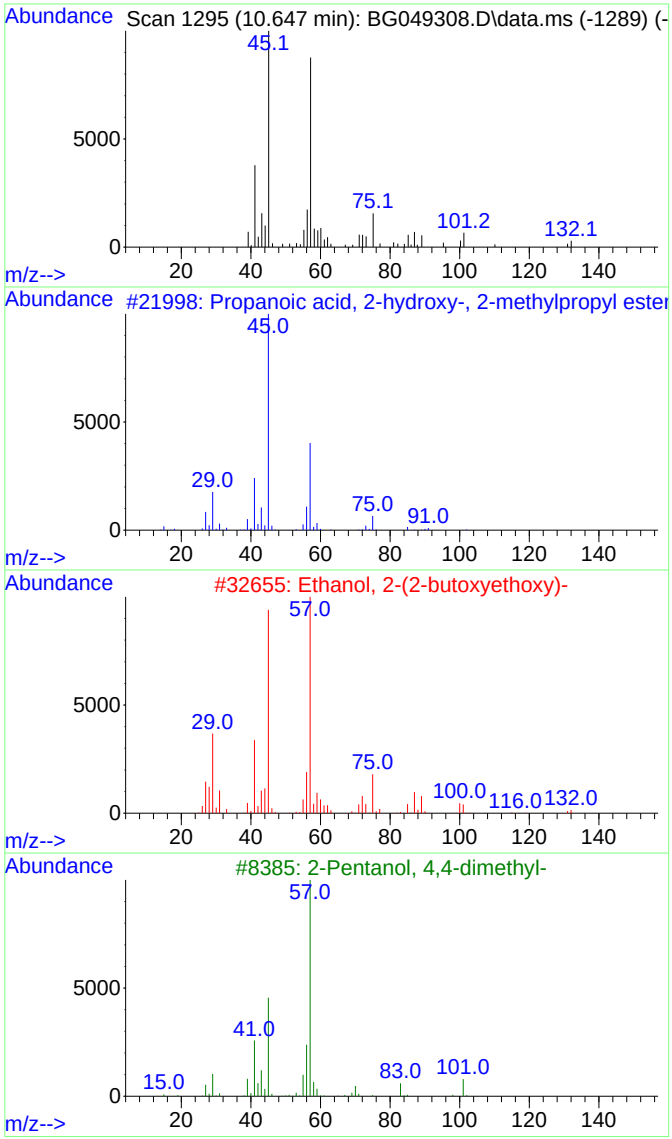
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

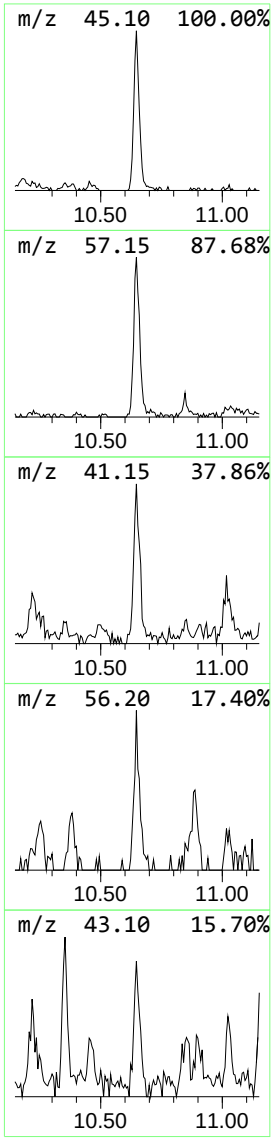
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Propanoic acid, 2-hydroxy-,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.650	7.81 ng/ul	100336	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-hydroxy-, 2-me...	146	C7H14O3	000585-24-0	59
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	53
3	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	53
4	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	50
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	50





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Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

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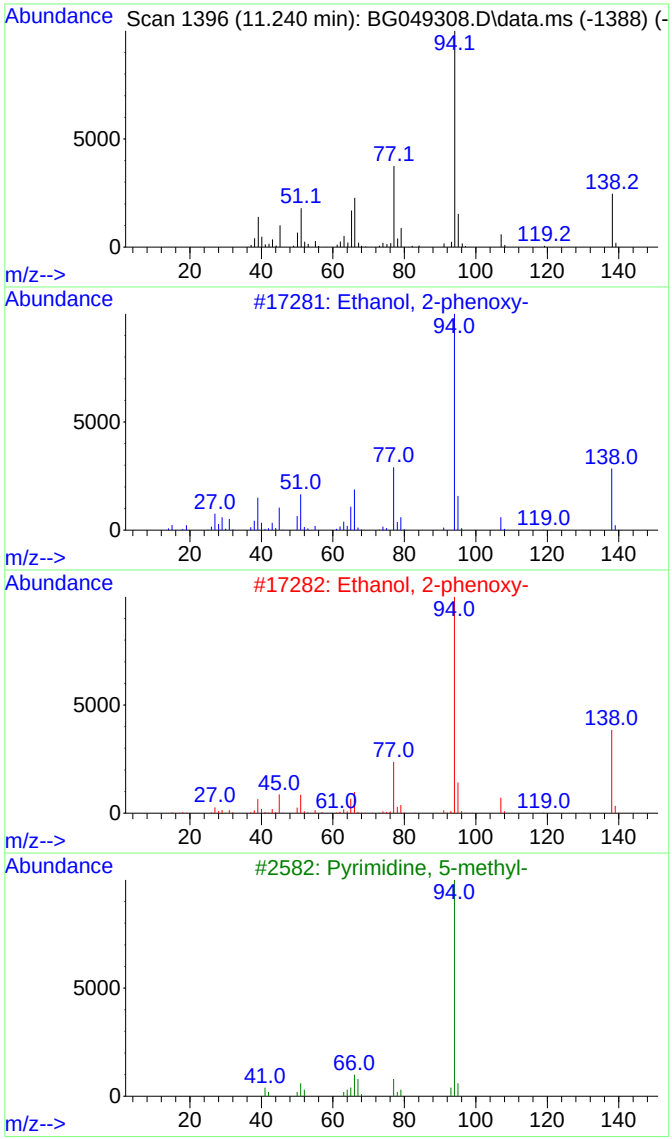
Quant Title : SVOA CALIBRATION

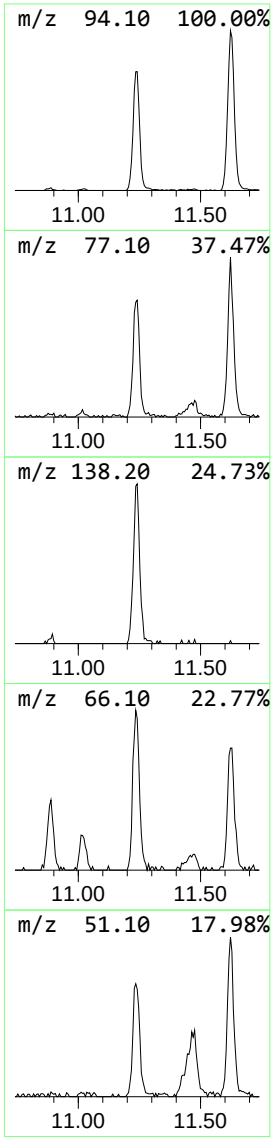
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Ethanol, 2-phenoxy- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.240	21.31 ng/ul	273807	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	97
2	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	91
3	Pyrimidine, 5-methyl-	94	C5H6N2	002036-41-1	64
4	Phenol	94	C6H6O	000108-95-2	62
5	Acetic acid, phenyl ester	136	C8H8O2	000122-79-2	59





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

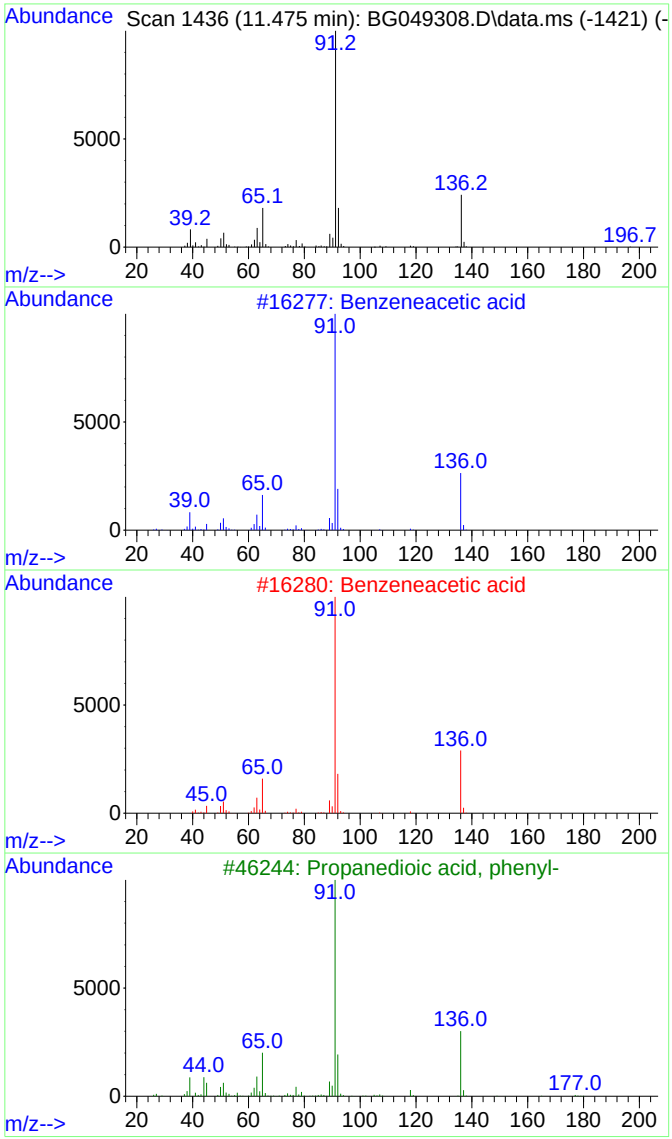
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

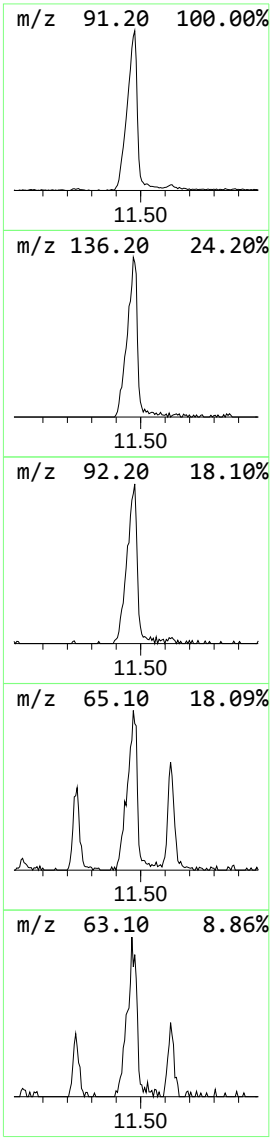
****

Peak Number 22 Benzeneacetic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.480	37.26 ng/ul	478732	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	95
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
3	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	90
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	87
5	p-Methylbenzeneboronic acid	136	C7H9BO2	005720-05-8	64





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Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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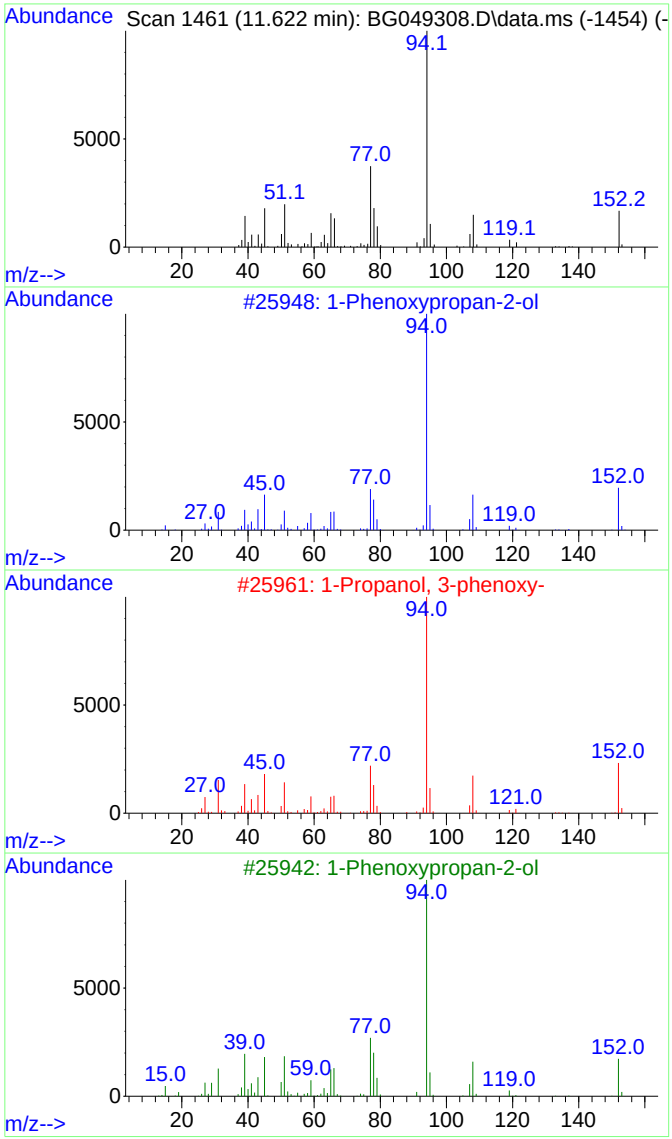
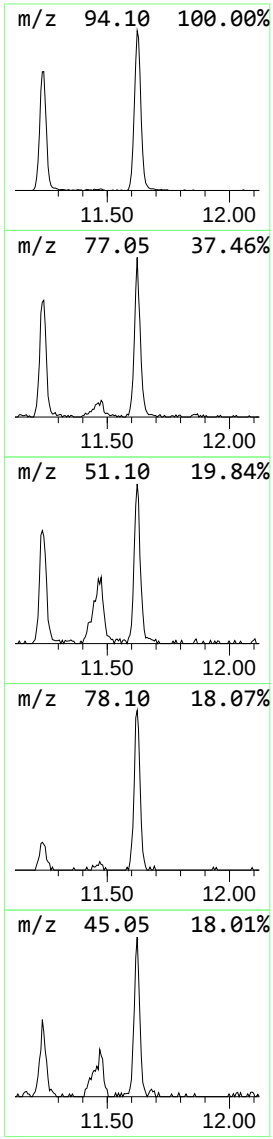
Peak Number 23 1-Phenoxypropan-2-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.620	28.25 ng/ul	362980	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	81
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	78
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	74
4	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	72
5	Benzene, (2-methylpropoxy)-	150	C10H14O	001126-75-6	59





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Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

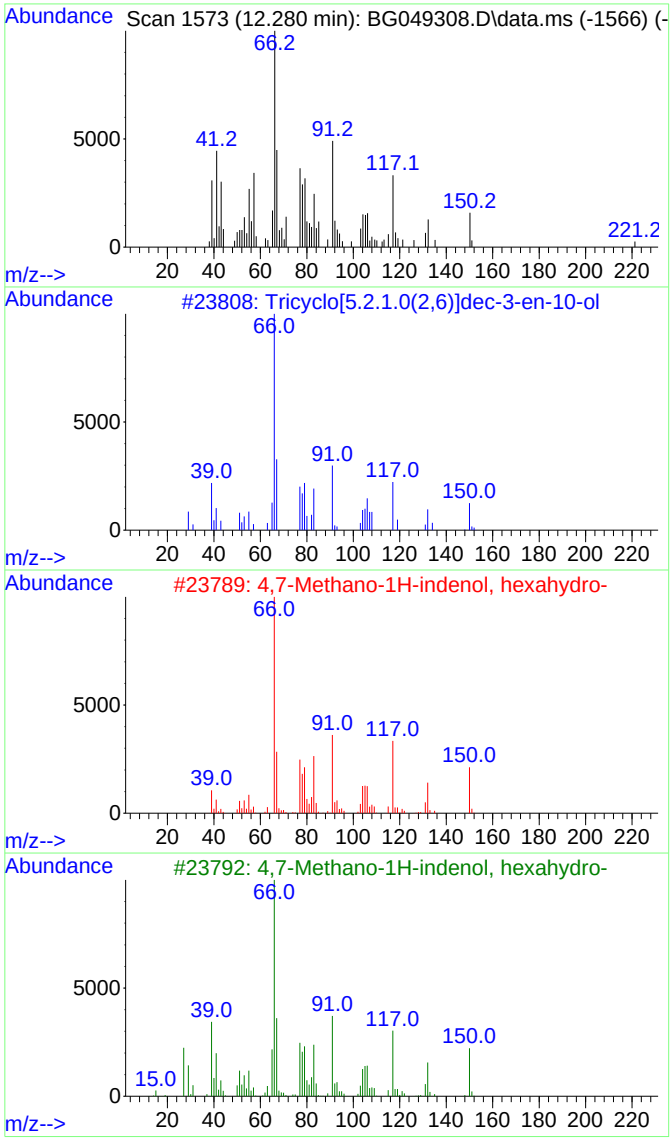
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

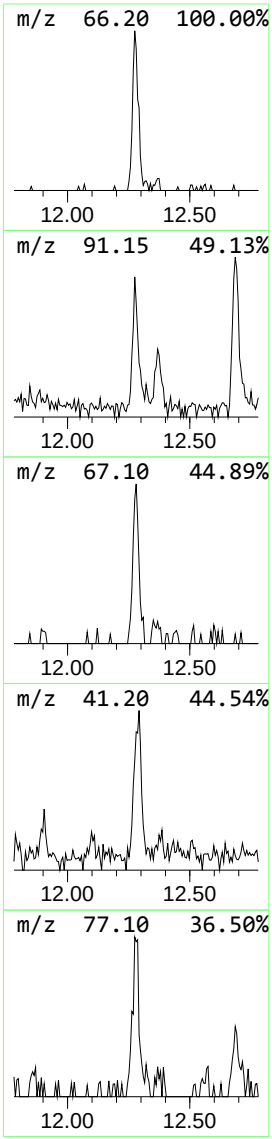
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Tricyclo[5.2.1.0(2,6)]dec-3... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.280	10.02 ng/ul	128673	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	150	C10H14O	039852-87-4	94
2	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	90
3	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	86
4	Tricyclo[4.2.1.1(2,5)]dec-7-en-9-ol	150	C10H14O	1000191-01-9	64
5	Dicyclopentadiene	132	C10H12	000077-73-6	64





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Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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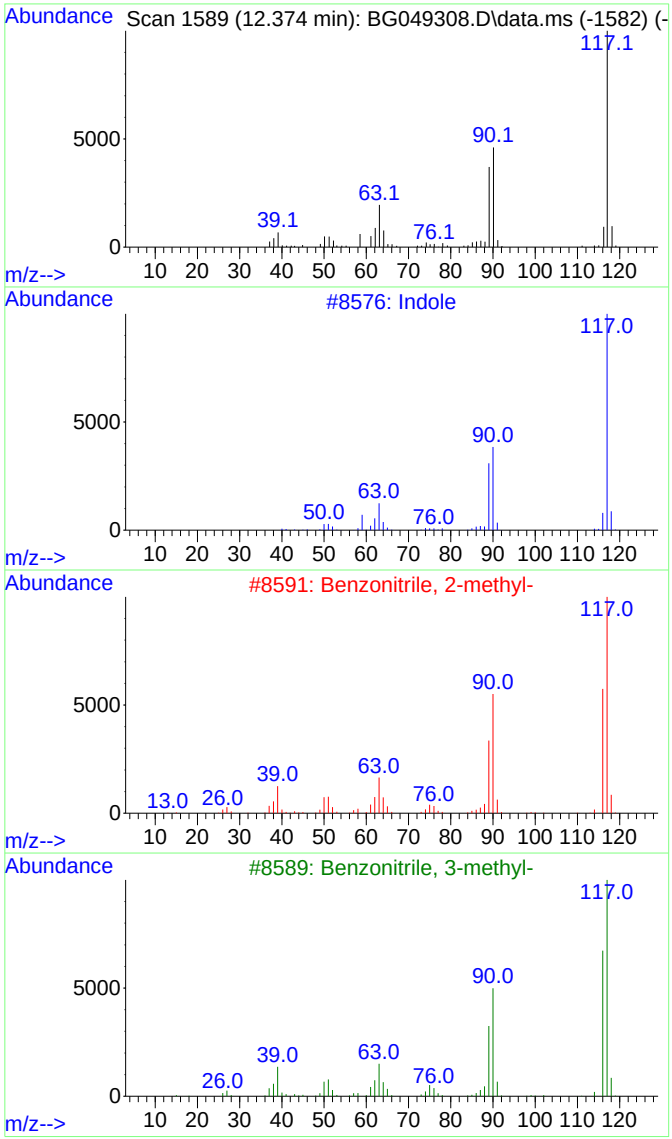
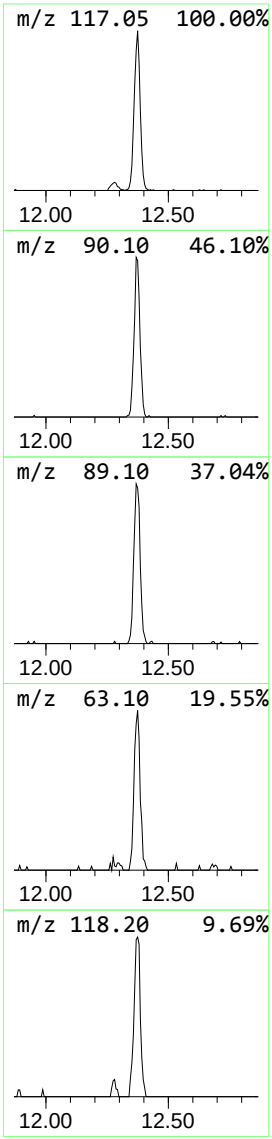
Peak Number 25 Indole Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.370	16.48 ng/ul	211763	Naphthalene-d8	10.888

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	94
2	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	91
3	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	91
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	91
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	91





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Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK44

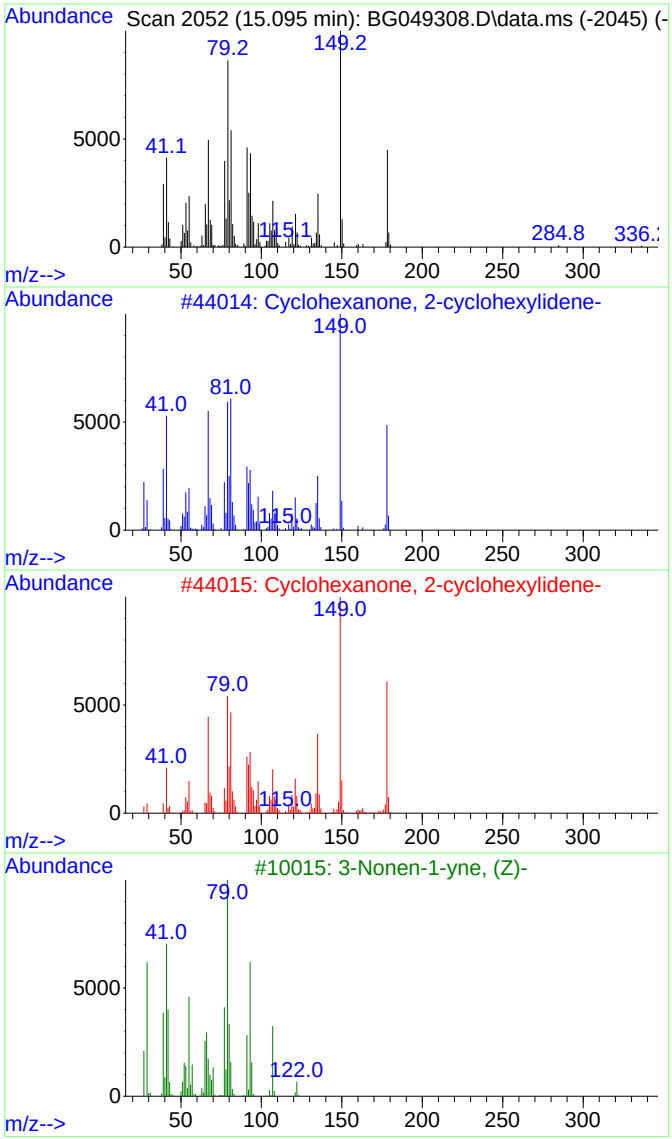
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

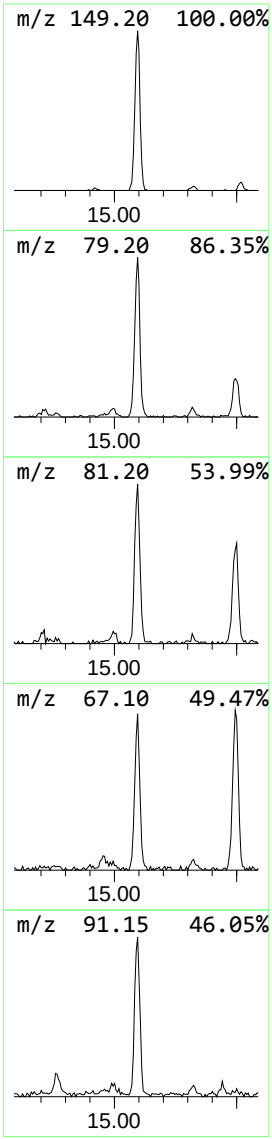
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Cyclohexanone, 2-cyclohexyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.090	32.66 ng/ul	528365	Acenaphthene-d10	14.713

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	93
2	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	91
3	3-Nonen-1-yne, (Z)-	122	C9H14	037981-61-6	50
4	2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	46
5	Doconexent	328	C22H32O2	006217-54-5	43





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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

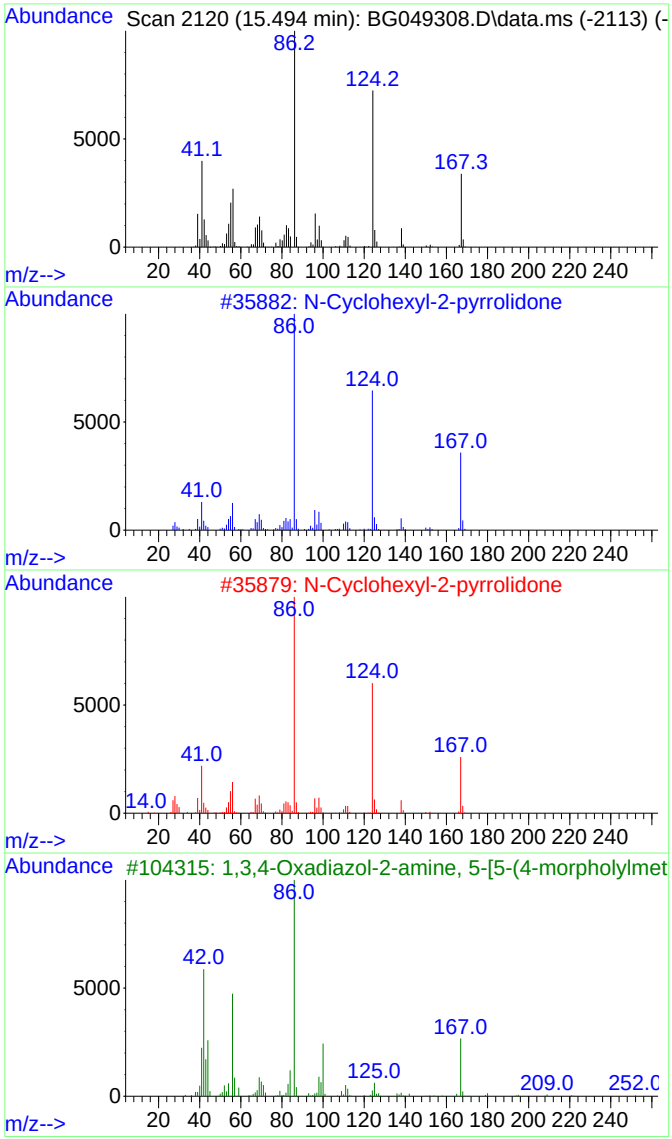
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

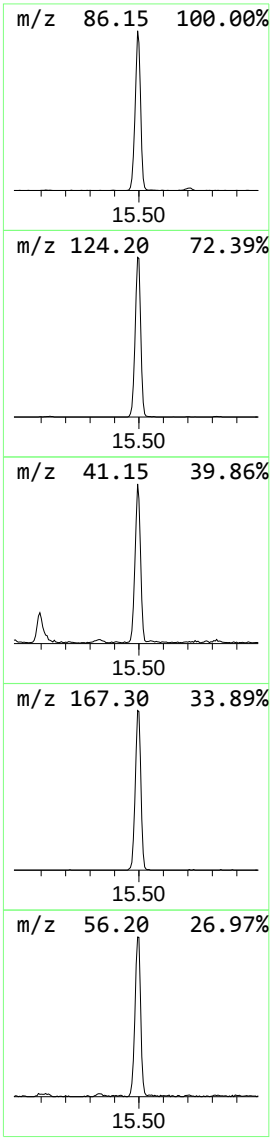
****

Peak Number 33 N-Cyclohexyl-2-pyrrolidone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.490	85.98 ng/ul	1391140	Acenaphthene-d10	14.713

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Cyclohexyl-2-pyrrolidone	167	C10H17NO	006837-24-7	94
2	N-Cyclohexyl-2-pyrrolidone	167	C10H17NO	006837-24-7	90
3	1,3,4-Oxadiazol-2-amine, 5-[5-(4...	252	C9H12N6O3	165066-59-1	42
4	Clonitazene	386	C20H23ClN4O2	003861-76-5	35
5	Methylphosphonothioic acid, o-cy...	279	C12H26NO2PS	093240-66-5	35





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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK44

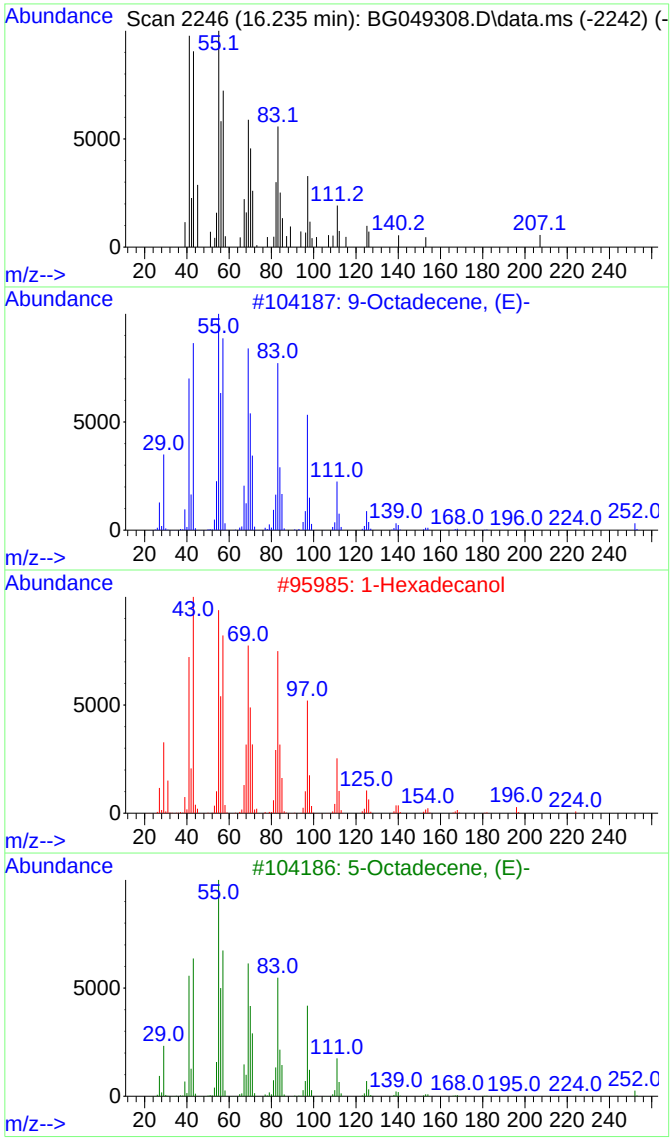
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

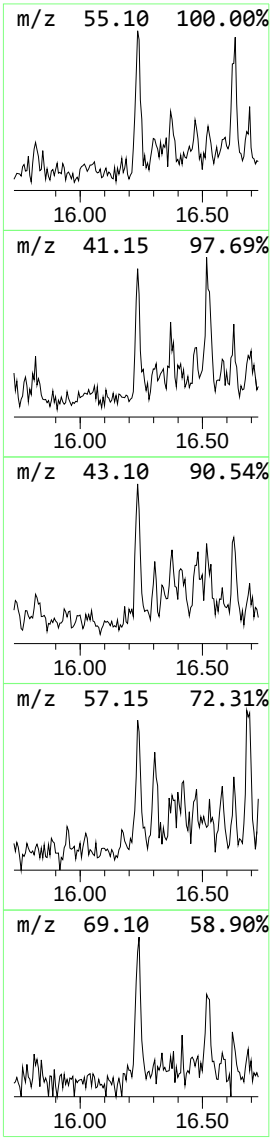
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.230	2.55 ng/ul	52416	Phenanthrene-d10	17.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecene, (E)-	252	C18H36	007206-25-9	91
2	1-Hexadecanol	242	C16H34O	036653-82-4	91
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	91
4	3-Trifluoroacetoxytetradecane	310	C16H29F3O2	1000245-47-5	90
5	1-Tetradecene	196	C14H28	001120-36-1	87





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Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

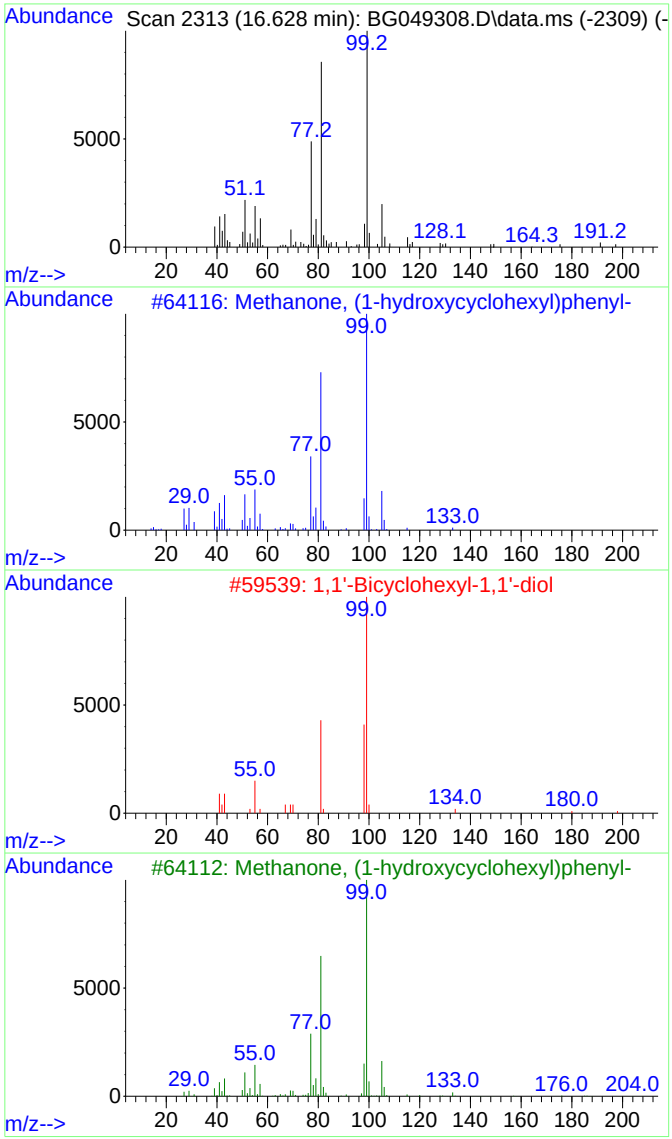
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

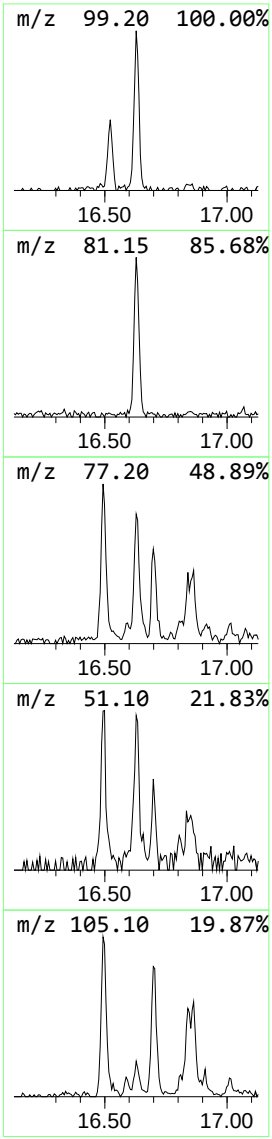
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Methanone, (1-hydroxycycloh... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.630	5.21 ng/ul	107265	Phenanthrene-d10	17.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	86
2	1,1'-Bicyclohexyl-1,1'-diol	198	C12H22O2	002888-11-1	47
3	Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	43
4	Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	42
5	1-Hydroxycyclohexanecarboxylic acid	144	C7H12O3	001123-28-0	40





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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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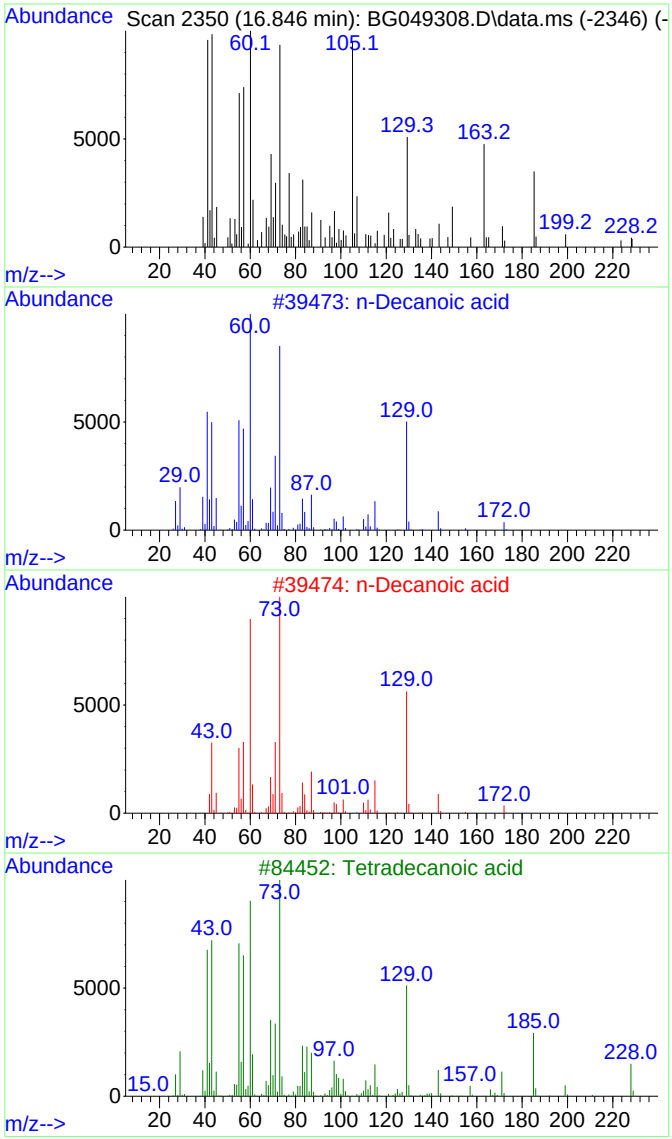
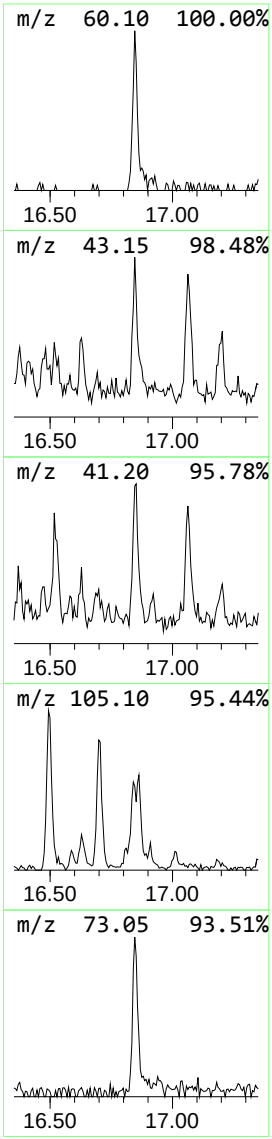
Peak Number 38 n-Decanoic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.850	6.51 ng/ul	134017	Phenanthrene-d10	17.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Decanoic acid	172	C10H20O2	000334-48-5	70
2	n-Decanoic acid	172	C10H20O2	000334-48-5	70
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	58
4	Dodecanoic acid	200	C12H24O2	000143-07-7	52
5	Undecanoic acid	186	C11H22O2	000112-37-8	45





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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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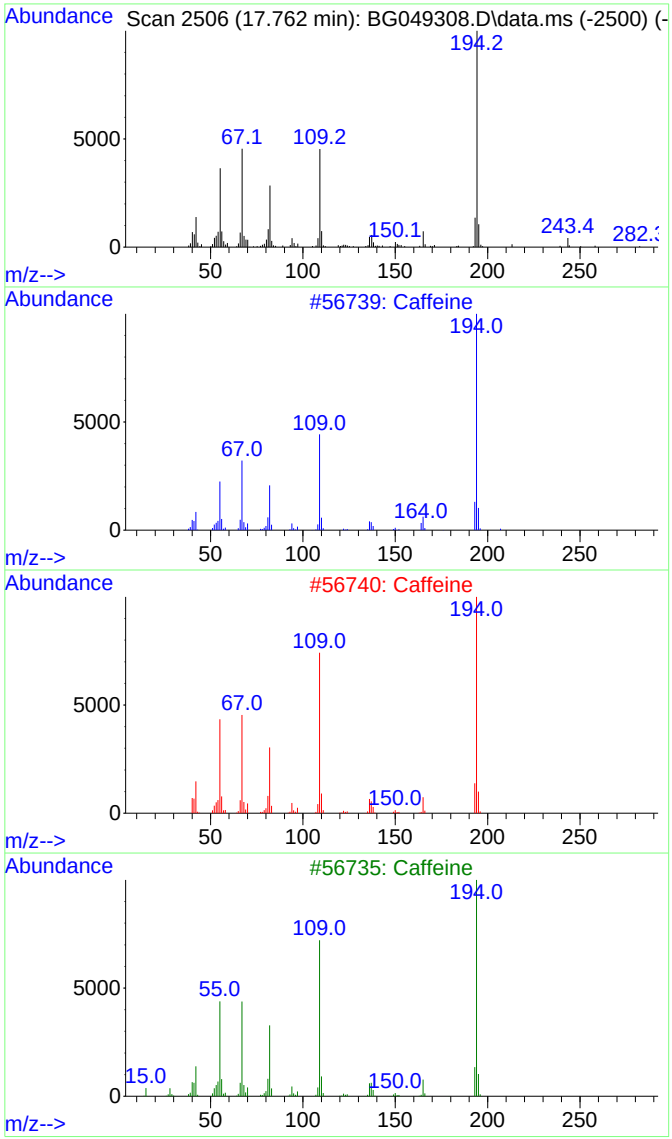
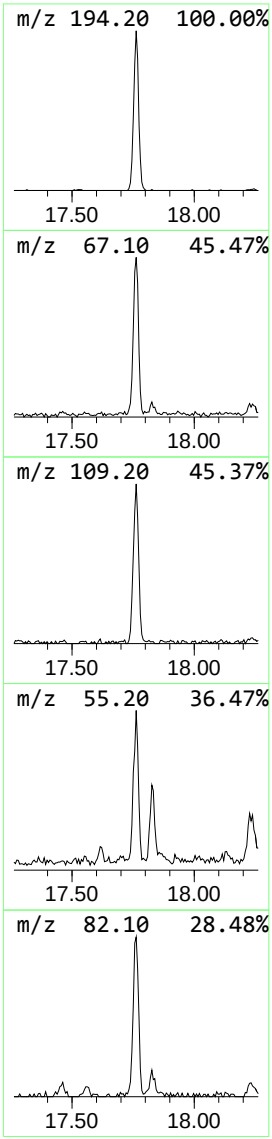
Peak Number 41 Caffeine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.760	12.37 ng/ul	254555	Phenanthrene-d10	17.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caffeine	194	C8H10N4O2	000058-08-2	97
2	Caffeine	194	C8H10N4O2	000058-08-2	96
3	Caffeine	194	C8H10N4O2	000058-08-2	96
4	Caffeine	194	C8H10N4O2	000058-08-2	95
5	Caffeine	194	C8H10N4O2	000058-08-2	91





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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

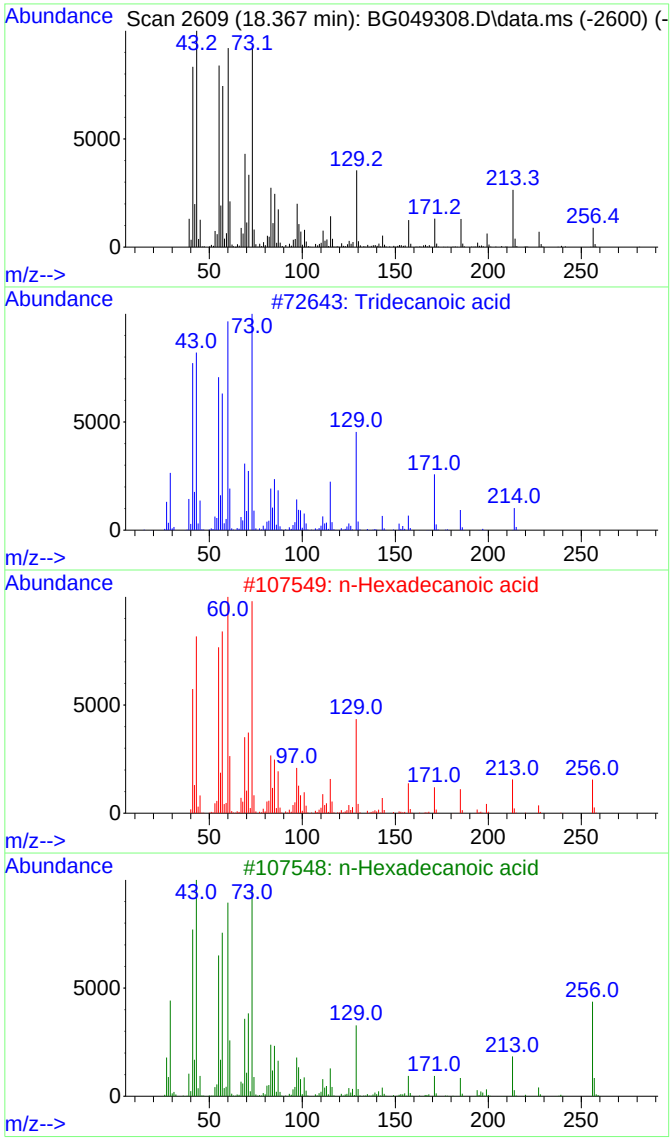
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

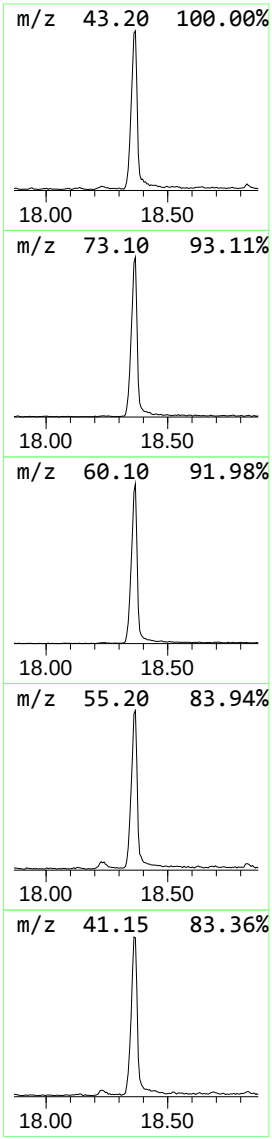
****

Peak Number 44 Tridecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.370	112.47 ng/ul	2314780	Phenanthrene-d10	17.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86





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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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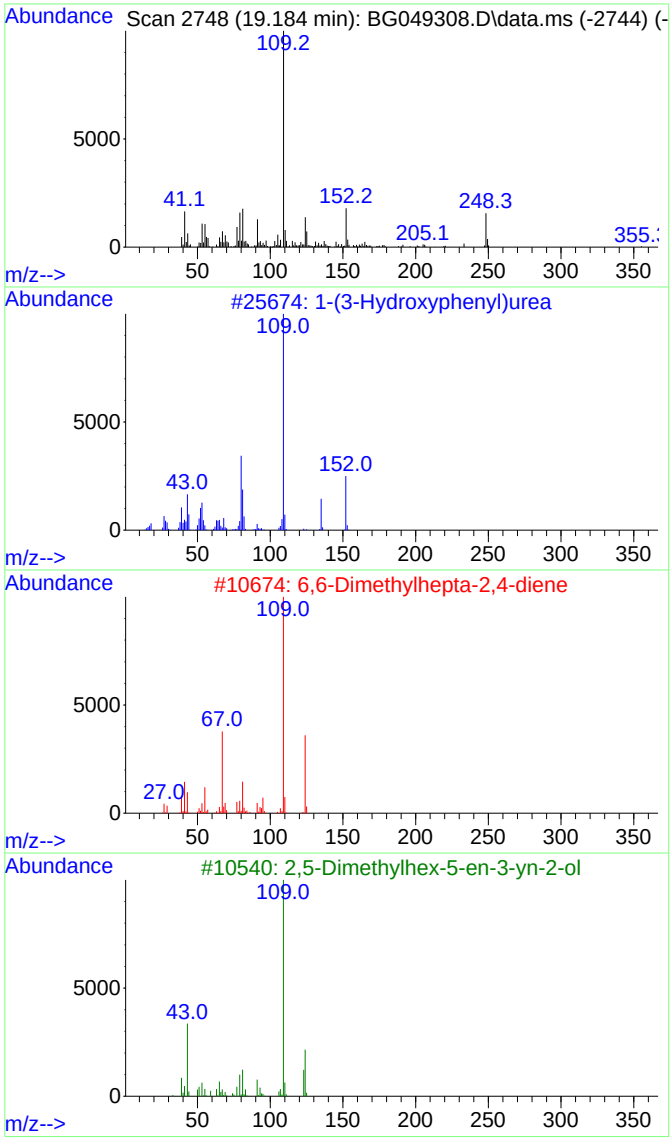
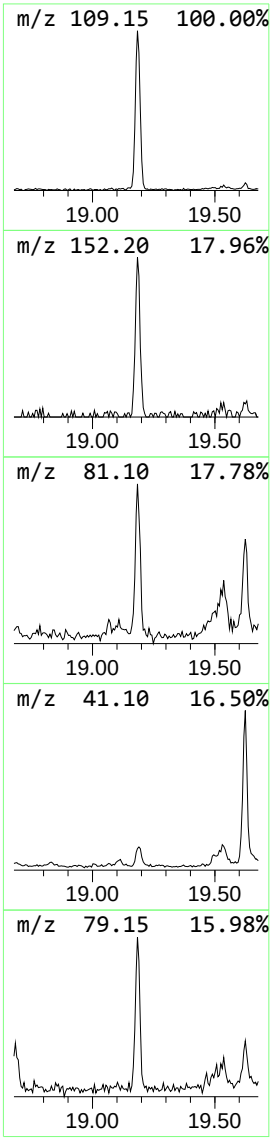
Peak Number 48 1-(3-Hydroxyphenyl)urea Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.180	14.39 ng/ul	296153	Phenanthrene-d10	17.462

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(3-Hydroxyphenyl)urea	152	C7H8N2O2	000701-82-6	59
2	6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	58
3	2,5-Dimethylhex-5-en-3-yn-2-ol	124	C8H12O	1000302-74-9	58
4	p-Decyloxyaniline	249	C16H27NO	039905-47-0	58
5	Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	53





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Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

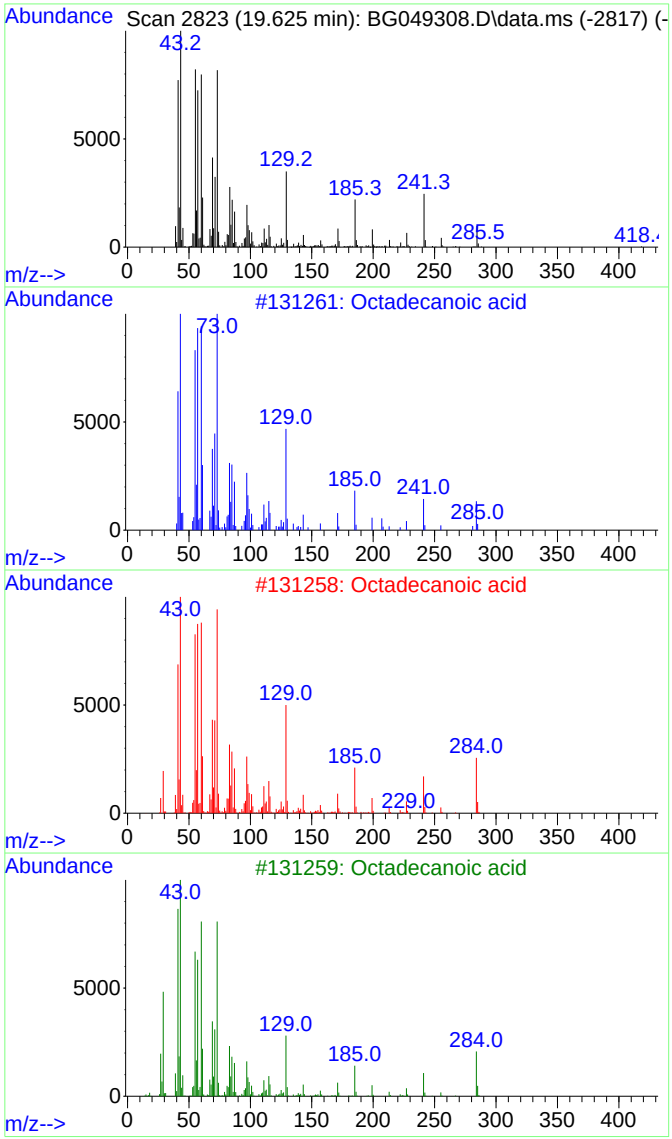
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

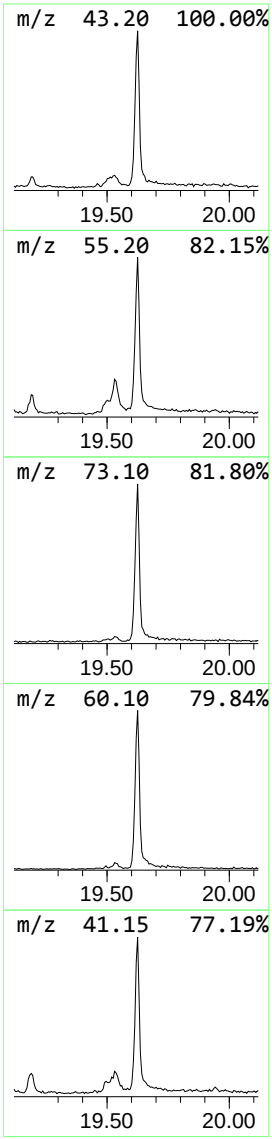
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.620	47.08 ng/ul	1089440	Chrysene-d12	21.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2	Octadecanoic acid	284	C18H36O2	000057-11-4	91
3	Octadecanoic acid	284	C18H36O2	000057-11-4	83
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5	Octadecanoic acid	284	C18H36O2	000057-11-4	74





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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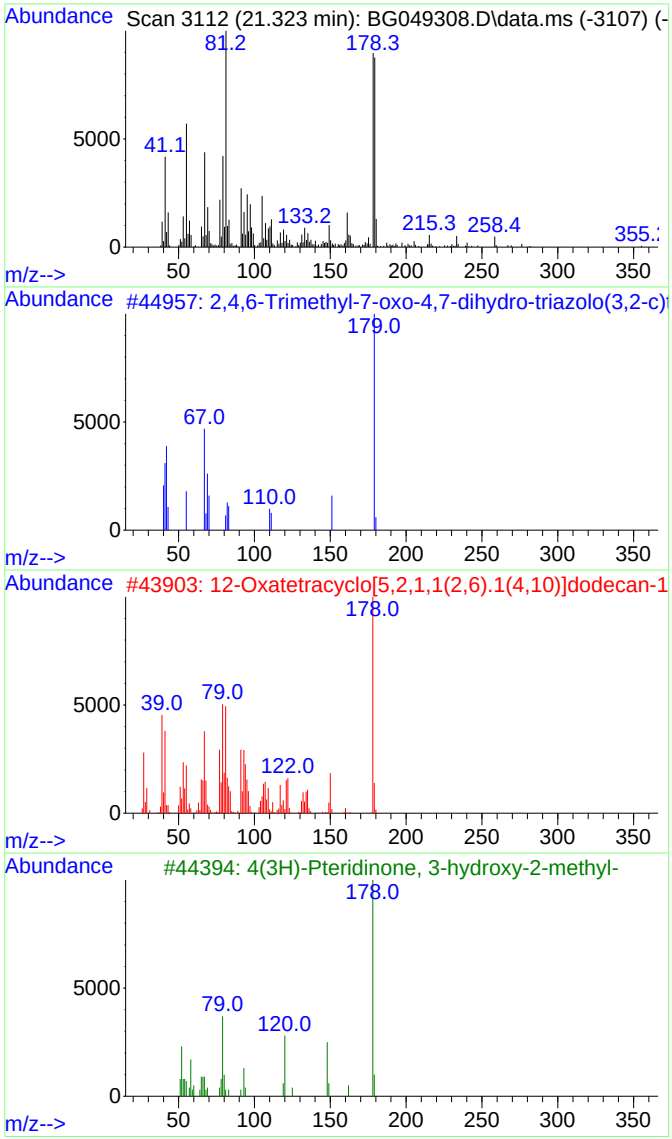
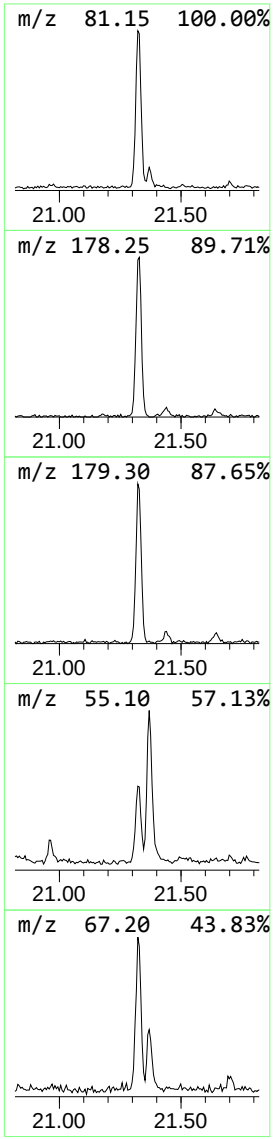
Peak Number 52 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.320	20.10 ng/ul	465182	Chrysene-d12	21.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trimethyl-7-oxo-4,7-dihydr...	179	C7H9N5O	025623-78-3	25
2	12-Oxatetracyclo[5,2,1,1(2,6).1(...	178	C11H14O2	1000186-51-6	22
3	4(3H)-Pteridinone, 3-hydroxy-2-m...	178	C7H6N4O2	018106-58-6	18
4	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	14
5	Bicyclo[2.1.0]pentane-5-carboxyl...	154	C9H14O2	074810-55-2	14





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Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

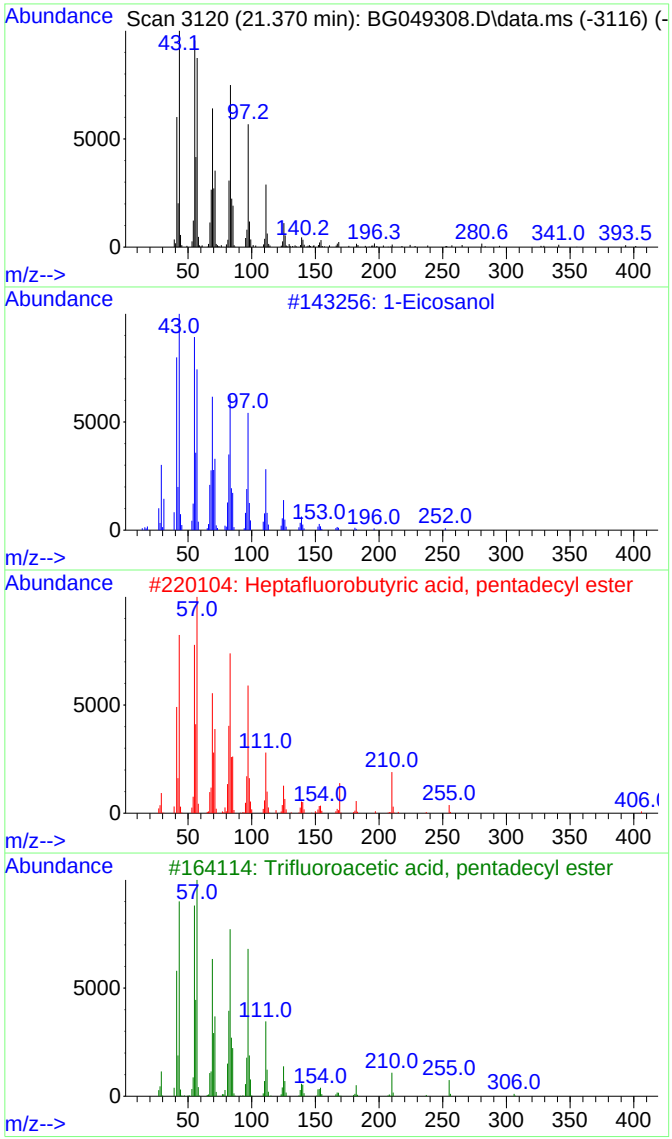
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

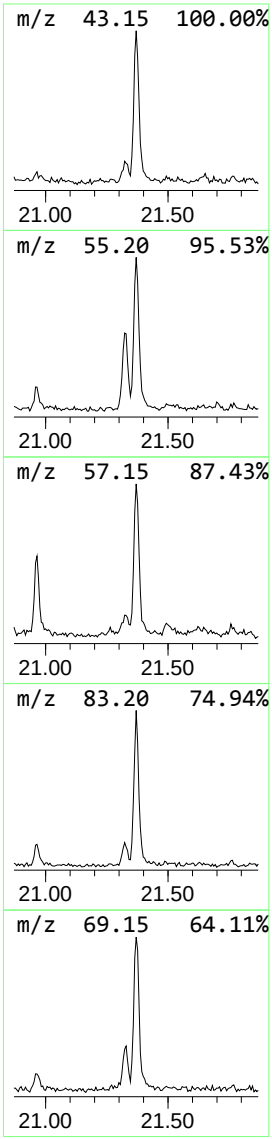
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 1-Eicosanol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.370	19.30 ng/ul	446634	Chrysene-d12	21.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Eicosanol	298	C20H42O	000629-96-9	91
2	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
3	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91
4	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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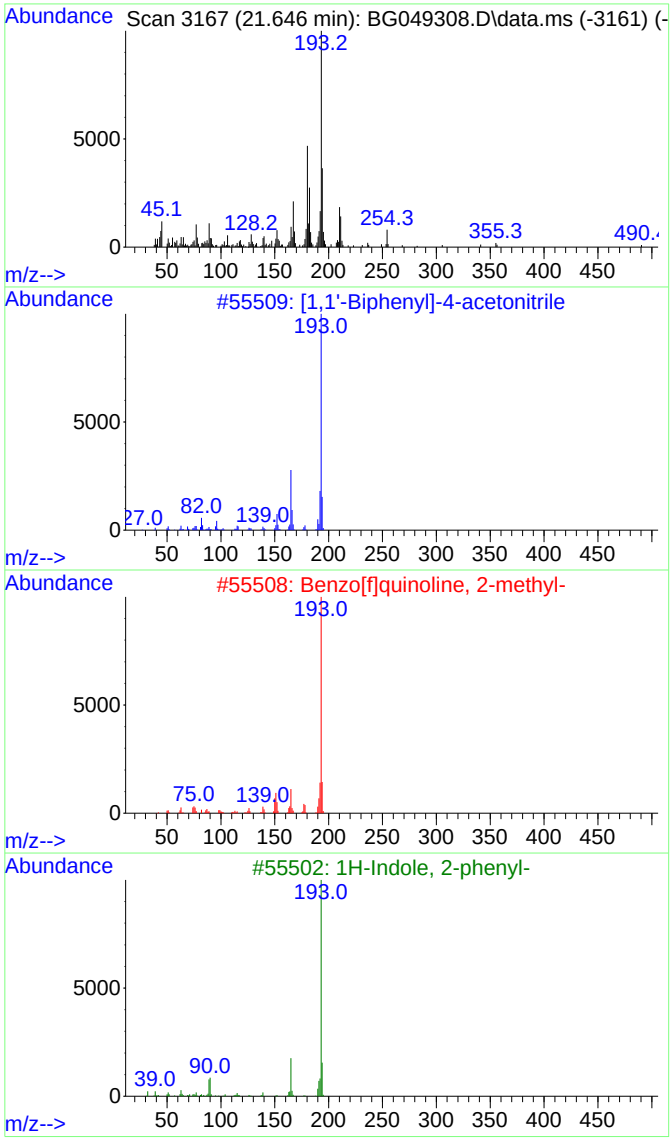
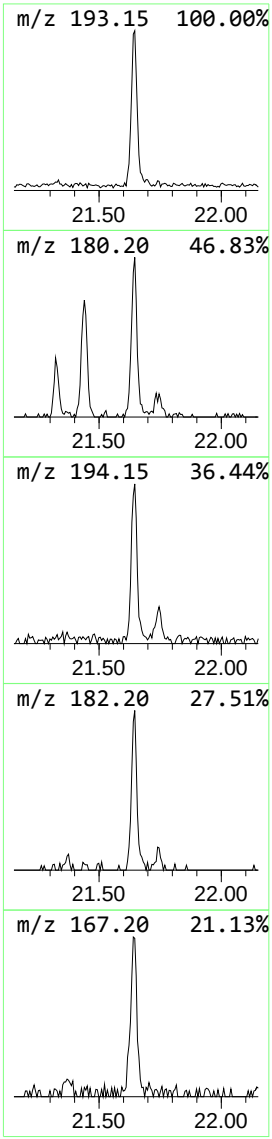
Peak Number 54 unknown-03 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.650	9.58 ng/ul	221665	Chrysene-d12	21.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	41
2	Benzo[f]quinoline, 2-methyl-	193	C14H11N	039258-30-5	41
3	1H-Indole, 2-phenyl-	193	C14H11N	000948-65-2	41
4	3-Phenylindole	193	C14H11N	001504-16-1	38
5	m-Nitrobenzaldehyde dimethylhydr...	193	C9H11N3O2	032787-76-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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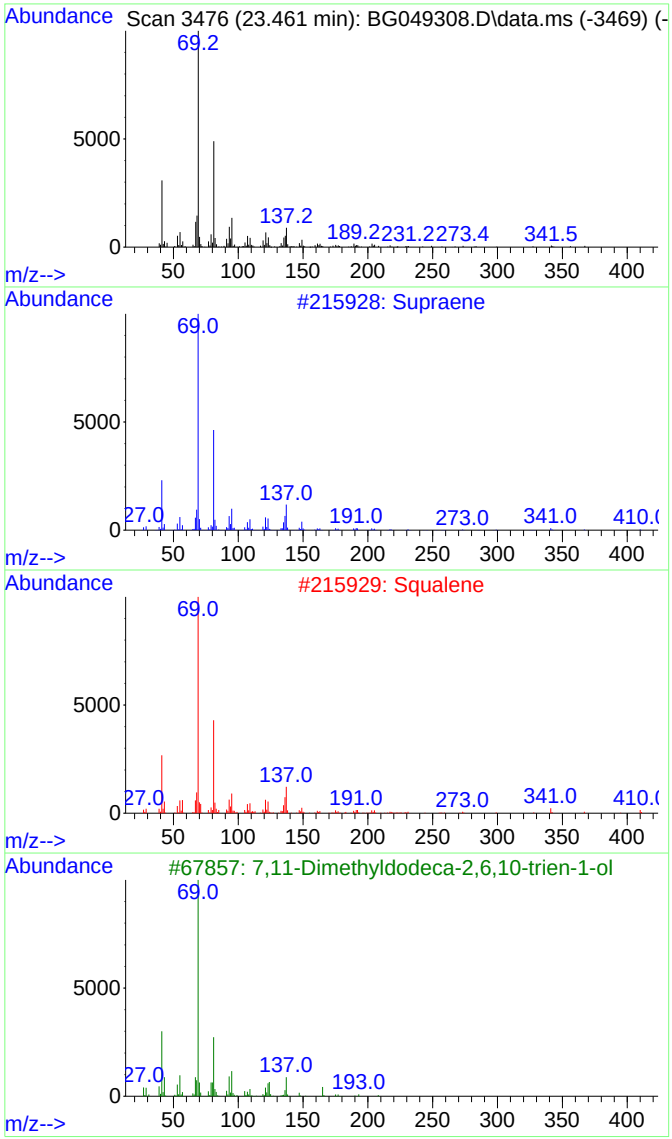
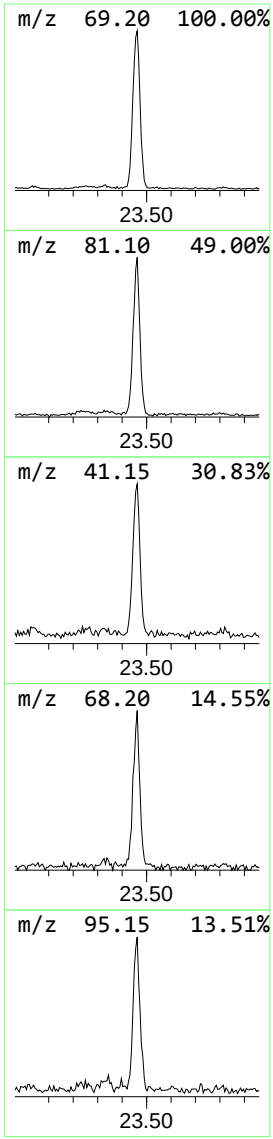
Peak Number 55 Supraene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.460	20.29 ng/ul	501471	Perylene-d12	25.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	91
3	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	87
4	1,3-Dioxolan-2-one, 3-methyl-3-(...	264	C16H24O3	336879-76-6	72
5	2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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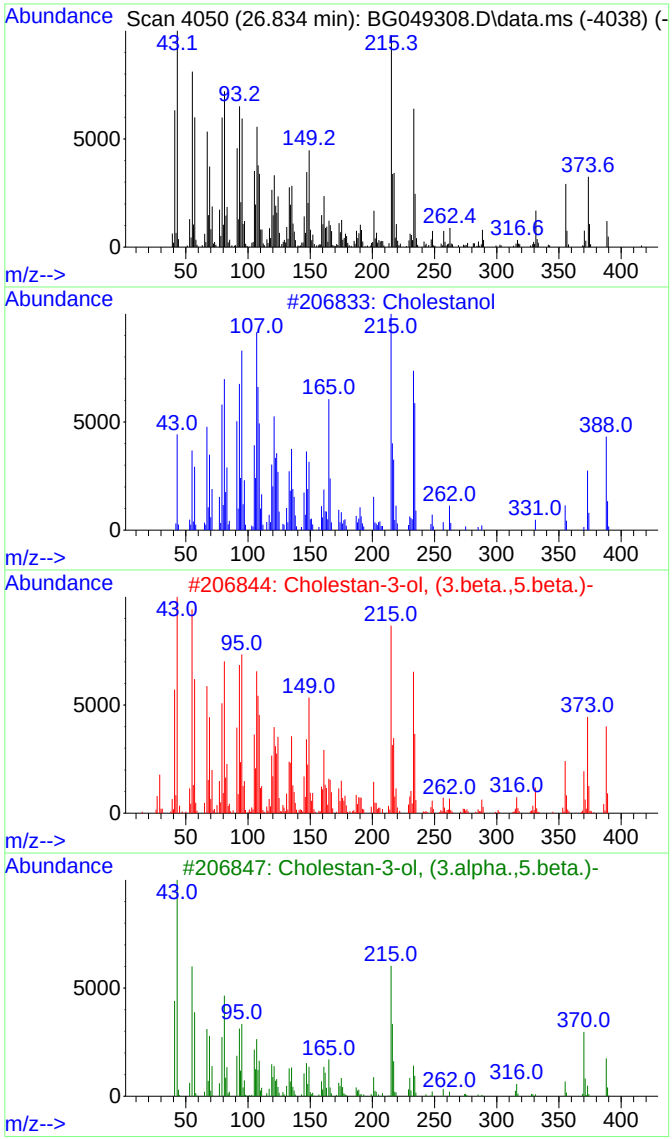
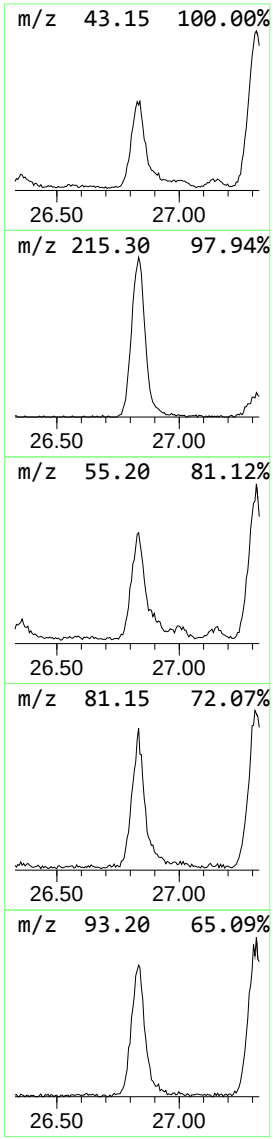
Peak Number 56 Cholestanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.830	93.15 ng/ul	2301730	Perylene-d12	25.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholestanol	388	C27H48O	000080-97-7	76
2	Cholestan-3-ol, (3.beta.,5.beta.)-	388	C27H48O	000360-68-9	74
3	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	64
4	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	62
5	Cholestan-3-ol, (3.beta.,5.beta.)-	388	C27H48O	000360-68-9	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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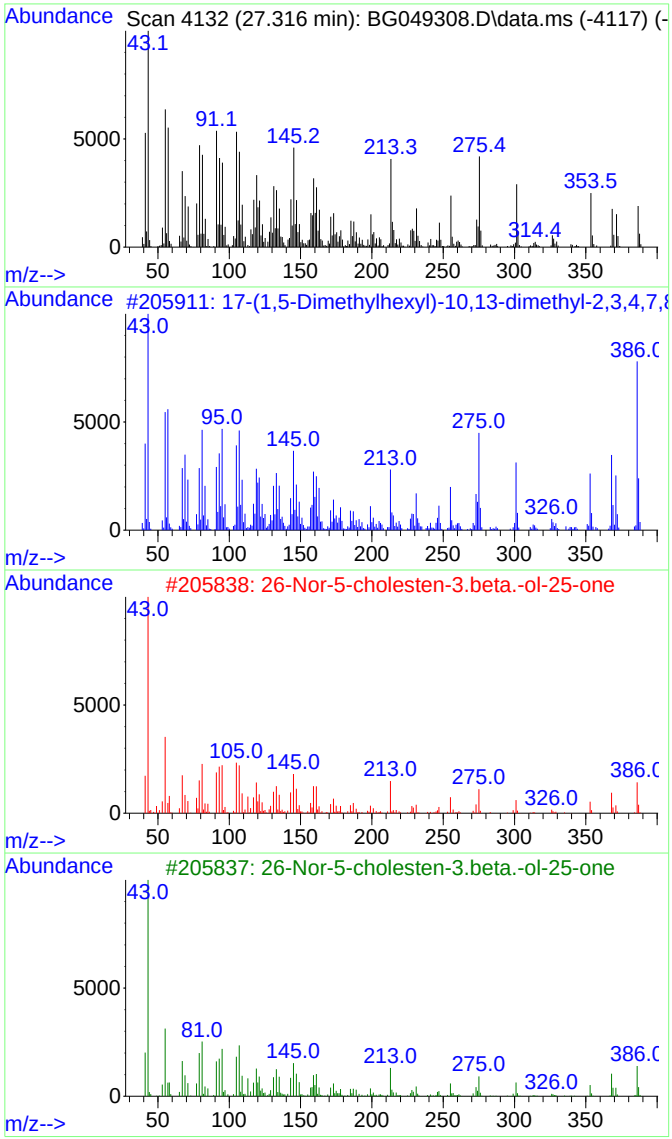
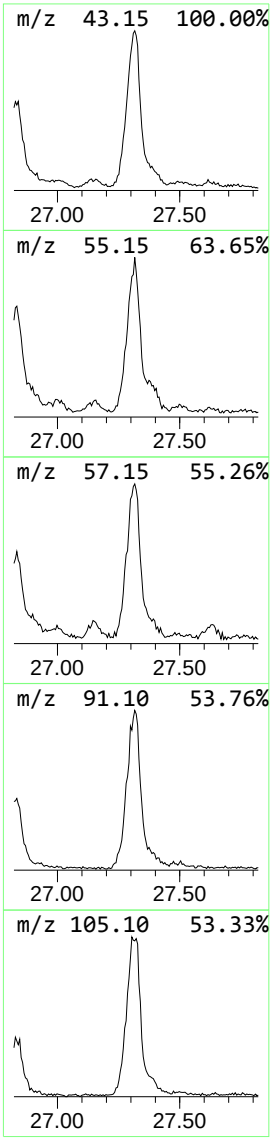
Peak Number 57 17-(1,5-Dimethylhexyl)-10,1... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.320	168.68 ng/ul	4167870	Perylene-d12	25.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	99
2	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	99
3	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	98
4	Cholesterol	386	C27H46O	000057-88-5	98
5	Cholesterol	386	C27H46O	000057-88-5	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049308.D
Acq On : 12 Jul 2021 20:31
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	3.110	31.2	ng/ul	265031	1	8.068	169768	20.0
Butane, 2-metho...	3.190	7.6	ng/ul	64381	1	8.068	169768	20.0
Propanoic acid,...	3.780	7.5	ng/ul	63782	1	8.068	169768	20.0
unknown-01	4.140	11.4	ng/ul	96543	1	8.068	169768	20.0
Butanoic acid, ...	4.960	22.9	ng/ul	194667	1	8.068	169768	20.0
Butanoic acid, ...	5.110	15.4	ng/ul	130355	1	8.068	169768	20.0
Hexanoic acid	5.550	9.3	ng/ul	78651	1	8.068	169768	20.0
Cyclohexanol	5.930	5.1	ng/ul	43298	1	8.068	169768	20.0
Benzene, 1,2,4-...	7.710	8.2	ng/ul	69344	1	8.068	169768	20.0
Benzyl alcohol	8.300	6.2	ng/ul	52224	1	8.068	169768	20.0
Benzoic acid	10.180	20.5	ng/ul	262793	2	10.888	256947	20.0
Propanoic acid,...	10.650	7.8	ng/ul	100336	2	10.888	256947	20.0
Ethanol, 2-phen...	11.240	21.3	ng/ul	273807	2	10.888	256947	20.0
Benzeneacetic acid	11.480	37.3	ng/ul	478732	2	10.888	256947	20.0
1-Phenoxypropan...	11.620	28.3	ng/ul	362980	2	10.888	256947	20.0
Tricyclo[5.2.1....	12.280	10.0	ng/ul	128673	2	10.888	256947	20.0
Indole	12.370	16.5	ng/ul	211763	2	10.888	256947	20.0
Cyclohexanone, ...	15.090	32.7	ng/ul	528365	3	14.713	323580	20.0
N-Cyclohexyl-2-...	15.490	86.0	ng/ul	1391140	3	14.713	323580	20.0
(DEL) Alkane: S...	16.230	2.5	ng/ul	52416	4	17.462	411632	20.0
Methanone, (1-h...	16.630	5.2	ng/ul	107265	4	17.462	411632	20.0
n-Decanoic acid	16.850	6.5	ng/ul	134017	4	17.462	411632	20.0
Caffeine	17.760	12.4	ng/ul	254555	4	17.462	411632	20.0
Tridecanoic acid	18.370	112.5	ng/ul	2314780	4	17.462	411632	20.0
1-(3-Hydroxyphe...	19.180	14.4	ng/ul	296153	4	17.462	411632	20.0
Octadecanoic acid	19.620	47.1	ng/ul	1089440	5	21.746	462807	20.0
unknown-02	21.320	20.1	ng/ul	465182	5	21.746	462807	20.0
1-Eicosanol	21.370	19.3	ng/ul	446634	5	21.746	462807	20.0
unknown-03	21.650	9.6	ng/ul	221665	5	21.746	462807	20.0
Supraene	23.460	20.3	ng/ul	501471	6	25.030	494189	20.0
Cholestanol	26.830	93.2	ng/ul	2301730	6	25.030	494189	20.0
17-(1,5-Dimethy...	27.320	168.7	ng/ul	4167870	6	25.030	494189	20.0