LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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: BG049307.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.106	6	11	23	rVV3	33177	84511	0.69%	0.253%
2	4.910	308	318	327	rBV2	26042	59131	0.49%	0.177%
3	5.057	335	343	351	rBV3	18356	41796	0.34%	0.125%
4	5.450	404	410	414	rBV	26157	40287	0.33%	0.121%
5	5.509	414	420	427	rVB4	11599	25860	0.21%	0.077%
6	5.885	478	484	488	rBV	55720	97015	0.80%	0.290%
7	5.938	488	493	501	rVB	123820	223504	1.83%	0.669%
8	6.097	515	520	527	rVB2	40506	69607	0.57%	0.208%
9	7.148	692	699	704	rBV2	20677	33155	0.27%	0.099%
10	7.254	704	717	730	rBV	410301	849242	6.97%	2.543%
11	7.413	735	744	756	rVB4	56744	202918	1.67%	0.608%
12	7.595	770	775	781	rBV4	13654	25564	0.21%	0.077%
13	7.712	790	795	803	rVB	40697	69196	0.57%	0.207%
14	7.842	812	817	823	rBV	13391	23246	0.19%	0.070%
15	8.071	847	856	870	rBV2	108059	213035	1.75%	0.638%
16	8.288	885	893	901	rBV4	23135	43943	0.36%	0.132%
17	8.835	981	986	989	rBV3	12618	21857	0.18%	0.065%
18	8.964	1003	1008	1014	rBV3	11284	19117	0.16%	0.057%
19	9.234	1049	1054	1061	rBV2	10309	19155	0.16%	0.057%
20	10.115	1196	1204	1213	rBV2	41402	102867	0.84%	0.308%
21	10.333	1226	1241	1242	rBV	97341	270442	2.22%	0.810%
22	10.885	1322	1335	1341	rBV	144625	277131	2.27%	0.830%
23	11.038	1354	1361	1368	rBV	27471	59182	0.49%	0.177%
24	11.637	1445	1463	1481	rBV	1633999	3358222	27.56%	10.055%
25	12.295	1567	1575	1582	rBV2	12301	24712	0.20%	0.074%
26	12.407	1589	1594	1602	rVB	67095	125734	1.03%	0.376%
27	13.523	1780	1784	1791	rBV6	11297	19061	0.16%	0.057%
28	13.623	1795	1801	1805	rBV4	9776	18644	0.15%	0.056%
29	14.111	1878	1884	1888	rBV	32578	48455	0.40%	0.145%
30	14.158	1888	1892	1901	rVB2	50404	86820	0.71%	0.260%
31	14.405	1929	1934	1940	rVB	28740	46832	0.38%	0.140%
32	14.640	1969	1974	1980	rBV	51172	86980	0.71%	0.260%
33	14.710	1980	1986	1992	rVV	237423	380781	3.12%	1.140%
34	14.916	2014	2021	2024	rBV3	21093	40236	0.33%	0.120%
35	14.992	2029	2034	2039	rVB4	29715	48467	0.40%	0.145%
36	15.098	2044	2052	2058	rVV	1481134	2166380	17.78%	6.486%

LSC Area Percent Report

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Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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	15.168	2060	2064	2070	rVB4	15750	23213	0.19%	0.069%
38	15.321	2083	2090	2098	rVB2	83797	131221	1.08%	0.393%
39	15.521	2110	2124	2129	rBV	6203535	12185994	100.00%	36.485%
40	15.709	2150	2156	2161	rVV2	38962	63456	0.52%	0.190%
41	15.821	2165	2175	2178	rVV5	29245	52005	0.43%	0.156%
42	16.379	2266	2270	2274	rBV4	16621	21433	0.18%	0.064%
43	16.461	2278	2284	2288	rBV	21973	37810	0.31%	0.113%
44	16.520	2288	2294	2300	rBV	246149	339030	2.78%	1.015%
45	16.631	2307	2313	2322	rBV2	382722	675261	5.54%	2.022%
46	16.702	2322	2325	2329	rVB5	15856	21207	0.17%	0.063%
47	16.784	2329	2339	2346	rBV7	22862	80333	0.66%	0.241%
48	16.849	2346	2350	2356	rVV7	32657	67873	0.56%	0.203%
49	16.919	2359	2362	2369	rVV2	19841	33662	0.28%	0.101%
50	16.990	2371	2374	2381	rVB5	12496	18729	0.15%	0.056%
51	17.190	2403	2408	2414	rVB2	40355	65216	0.54%	0.195%
52	17.460	2448	2454	2463	rVB	292127	458761	3.76%	1.374%
53	17.560	2465	2471	2476	rBV2	44536	69143	0.57%	0.207%
54	17.754	2498	2504	2510	rBV3	85749	135137	1.11%	0.405%
55	17.824	2510	2516	2524	rVB7	14325	30806	0.25%	0.092%
56	18.347	2599	2605	2620	rBV2	329574	502901	4.13%	1.506%
57	18.688	2657	2663	2672	rBV	136271	231967	1.90%	0.695%
58	19.105	2730	2734	2738	rVV3	14597	22956	0.19%	0.069%
59	19.187	2742	2748	2758	rVB	651262	906390	7.44%	2.714%
60	19.293	2762	2766	2771	rVB6	16800	23584	0.19%	0.071%
61	19.469	2791	2796	2802	rBV5	41705	82794	0.68%	0.248%
62	19.528	2804	2806	2810	rVB4	26418	29566	0.24%	0.089%
63	19.616	2816	2821	2829	rBV2	133891	183322	1.50%	0.549%
64	19.745	2839	2843	2847	rVB6	15890	22674	0.19%	0.068%
65	19.845	2856	2860	2866	rBV2	61302	91871	0.75%	0.275%
66	19.910	2867	2871	2873	rVV2	77003	102085	0.84%	0.306%
67	19.939	2873	2876	2881	rVV2	210603	287377	2.36%	0.860%
68	19.980	2881	2883	2887	rVV4	47877	61882	0.51%	0.185%
69	20.027	2887	2891	2898	rVV3	60180	88797	0.73%	0.266%
70	20.221	2918	2924	2929	rBV3	95374	139477	1.14%	0.418%
71	20.327	2936	2942	2946	rBV6	29252	48428	0.40%	0.145%
72	20.621	2989	2992	2995	rVV4	14666	18974	0.16%	0.057%
73	20.862	3030	3033	3037	rVB3	18870	22876	0.19%	0.068%
74	20.962	3047	3050	3053	rBV3	16529	22182	0.18%	0.066%
75	21.114	3072	3076	3081	rBV7	31953	50303	0.41%	0.151%
76	21.173	3081	3086	3091	rVV	85823	125970	1.03%	0.377%

LSC Area Percent Report

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Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

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

77	21.326	3106	3112	3117	rBV	971512	1536218	12.61%	4.599%
78	21.373	3117	3120	3124	rVB	66551	86843	0.71%	0.260%
79	21.514	3140	3144	3148	rVB7	27544	40483	0.33%	0.121%
80	21.702	3170	3176	3180	rBV2	407582	683441	5.61%	2.046%
81	21.743	3180	3183	3190	rVB	289937	463749	3.81%	1.388%
82	21.937	3212	3216	3222	rVB3	24433	35092	0.29%	0.105%
83	22.454	3300	3304	3317	rVB3	49671	122987	1.01%	0.368%
84	22.554	3317	3321	3329	rVB5	21722	39947	0.33%	0.120%
85	23.247	3432	3439	3447	rBV5	45841	126281	1.04%	0.378%
86	23.341	3450	3455	3461	rVV6	43915	82331	0.68%	0.246%
87	23.406	3461	3466	3471	rVB8	18686	33111	0.27%	0.099%
88	23.459	3471	3475	3481	rBV7	10696	20461	0.17%	0.061%
89	23.747	3517	3524	3530	rBV10	45456	97857	0.80%	0.293%
90	24.087	3577	3582	3589	rBV4	22424	51074	0.42%	0.153%
91	25.033	3734	3743	3757	rVB2	185860	578323	4.75%	1.732%
92	25.374	3794	3801	3810	rVB5	32093	87821	0.72%	0.263%
93	25.515	3818	3825	3831	rBV9	16478	49606	0.41%	0.149%
94	26.120	3923	3928	3929	rBV5	27643	34762	0.29%	0.104%
95	26.208	3937	3943	3954	rVB3	67881	225912	1.85%	0.676%
96	26.749	4025	4035	4037	rBV8	22501	58355	0.48%	0.175%
97	26.819	4038	4047	4063	rVB9	155524	593364	4.87%	1.777%
98	27.295	4114	4128	4149	rBV5	309096	1306251	10.72%	3.911%
99	27.618	4179	4183	4193	rVB8	21392	62389	0.51%	0.187%
100	30.480	4661	4670	4672	rBV9	35599	83599	0.69%	0.250%

Sum of corrected areas: 33400008

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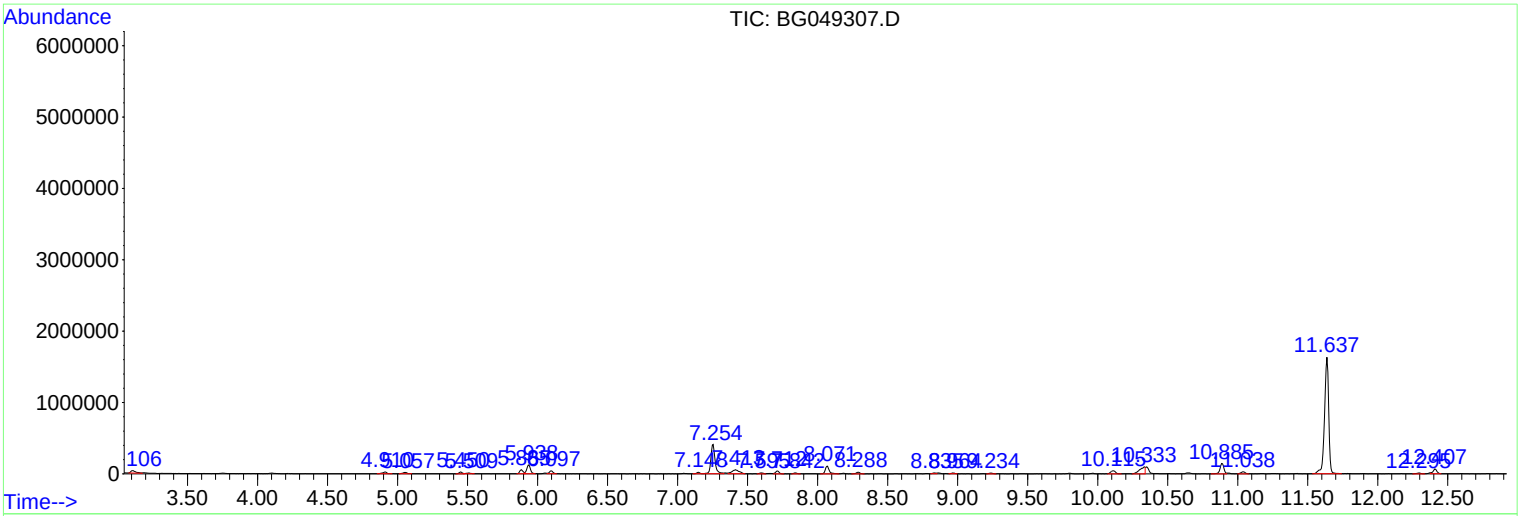
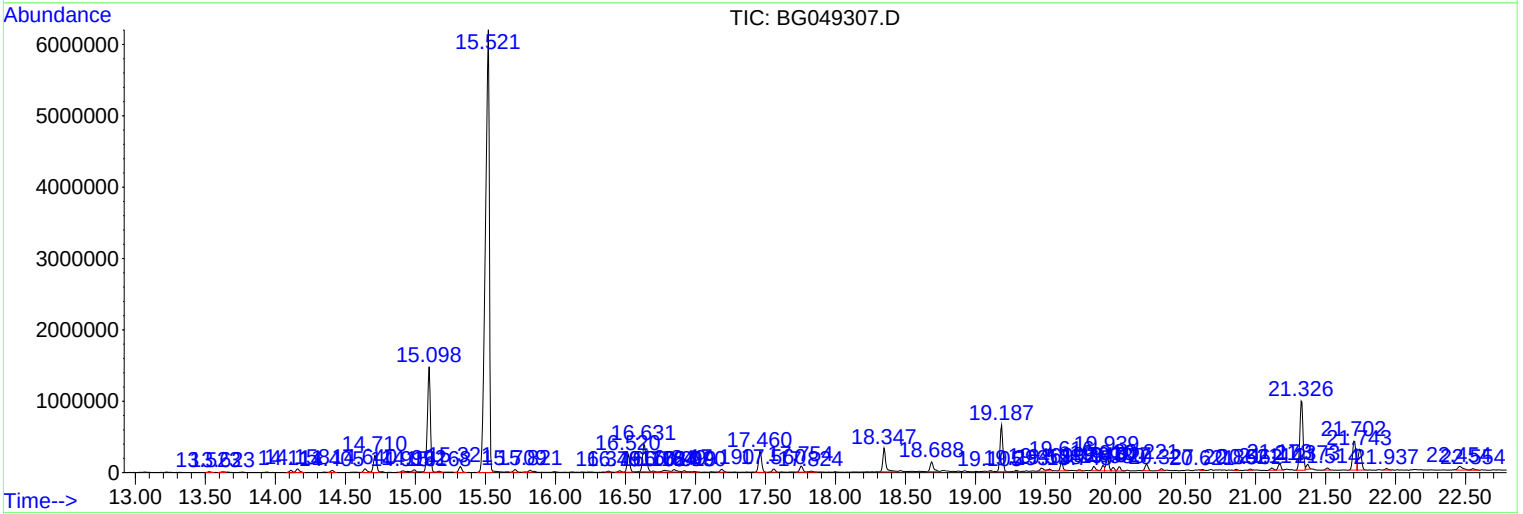
Misc :
ALS Vial : 8 Sample Multiplier: 1

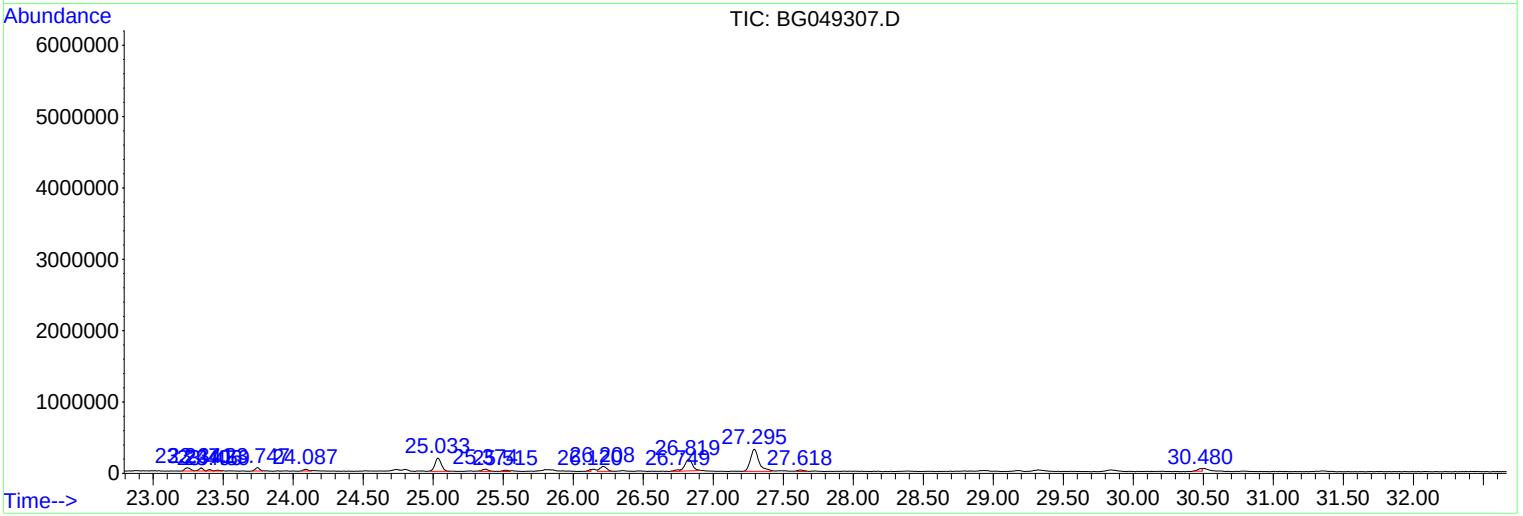
Instrument :
BNA_G
ClientSampleId :
DBK43DL

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\
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Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

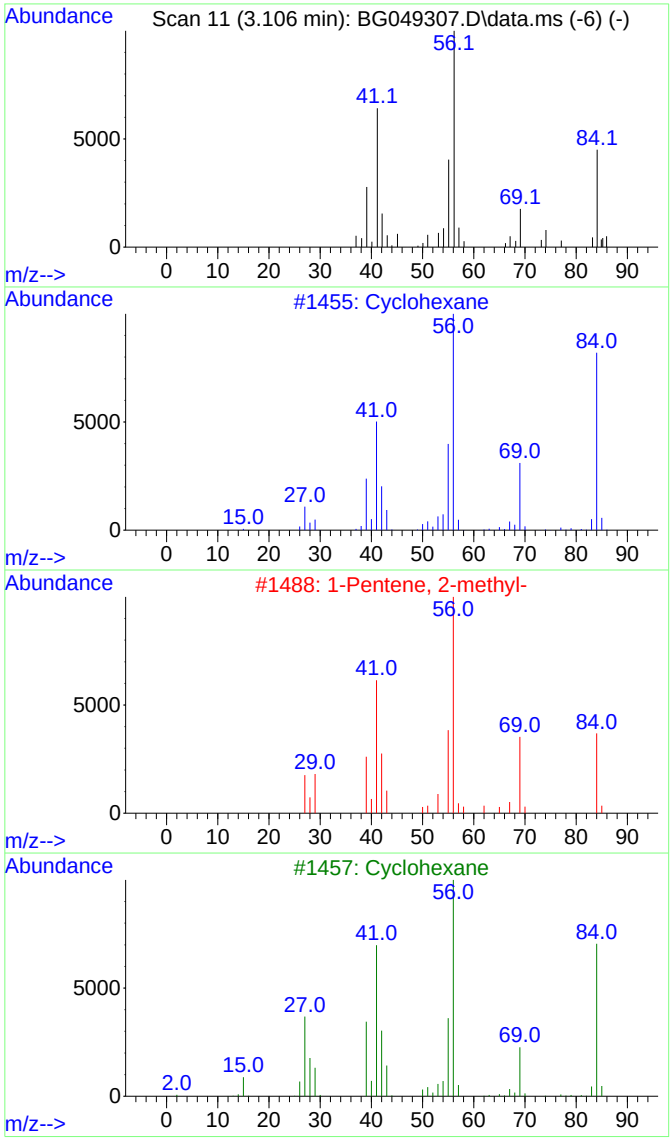
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

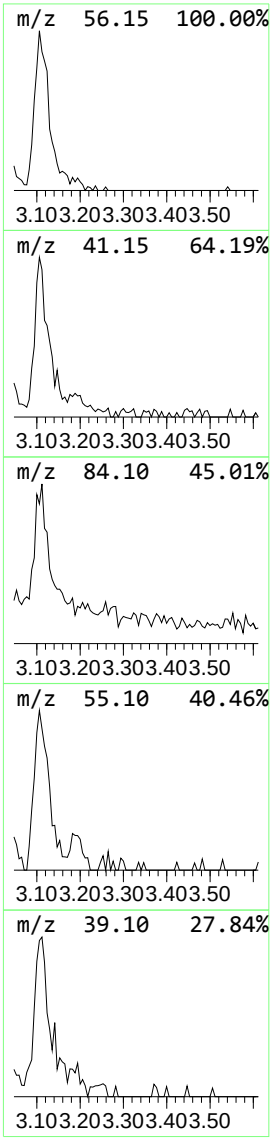
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic3.11 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.110	7.93 ng/ul	84511	1,4-Dichlorobenzene-d4	8.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	80
2	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64
3	Cyclohexane	84	C6H12	000110-82-7	59
4	Cyclohexane	84	C6H12	000110-82-7	50
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	45





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Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

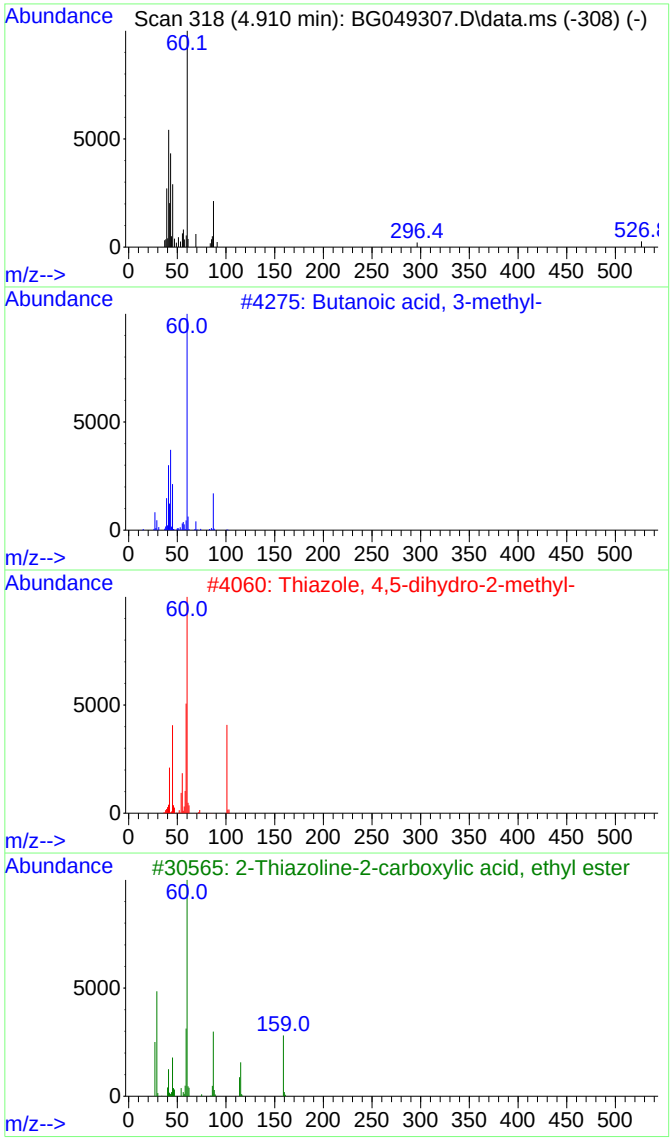
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

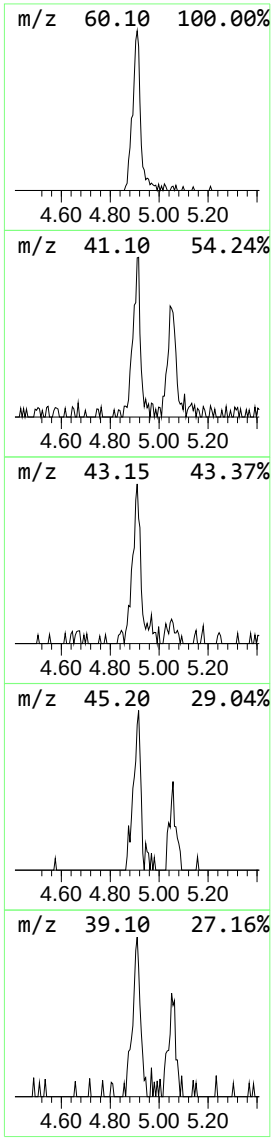
****

Peak Number 2 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.910	5.55 ng/ul	59131	1,4-Dichlorobenzene-d4	8.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	45
2	Thiazole, 4,5-dihydro-2-methyl-	101	C4H7NS	002346-00-1	38
3	2-Thiazoline-2-carboxylic acid, ...	159	C6H9NO2S	082677-98-3	38
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	36
5	1-Pentanamine	87	C5H13N	000110-58-7	27





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Instrument : BNA_G
ClientSampleId : DBK43DL

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

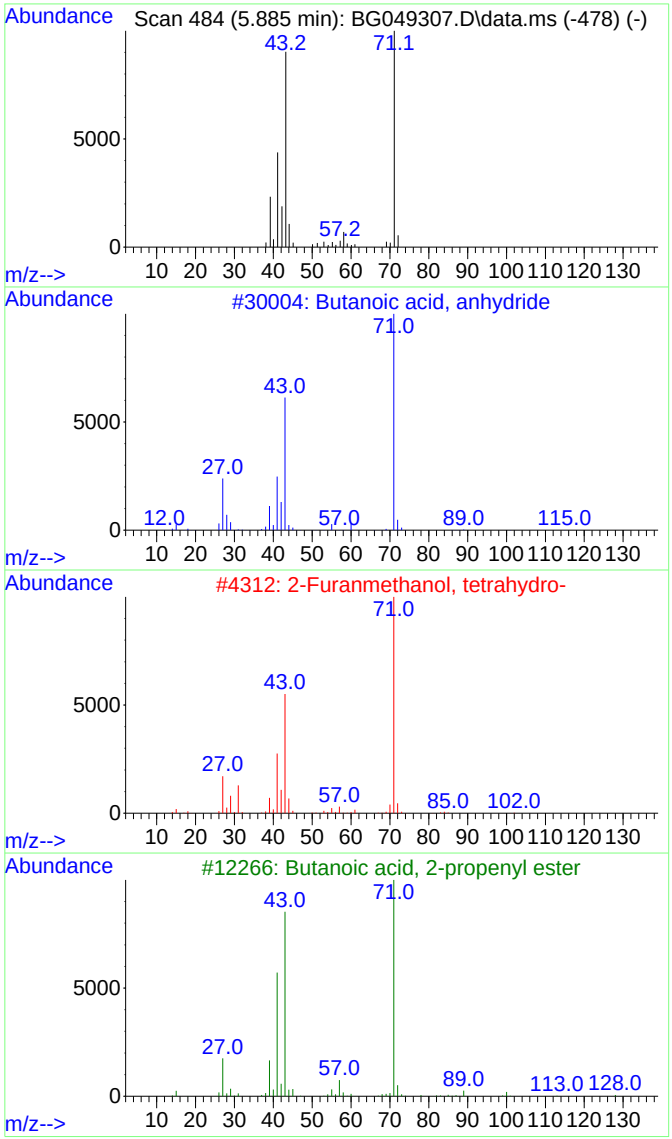
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

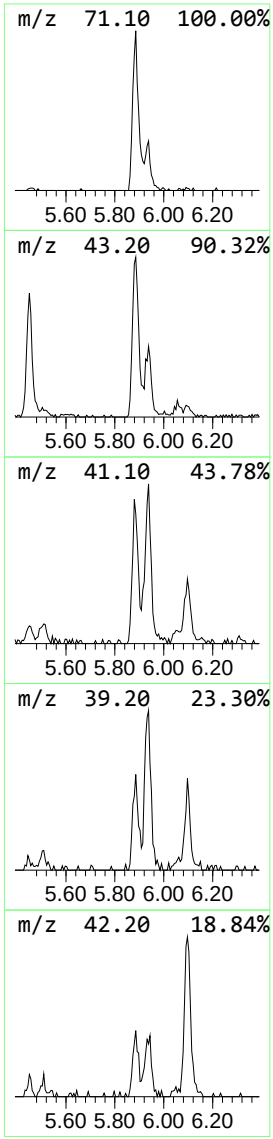
****

Peak Number 6 Butanoic acid, anhydride Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.890	9.11 ng/ul	97015	1,4-Dichlorobenzene-d4	8.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, anhydride	158	C8H14O3	000106-31-0	72
2	2-Furanmethanol, tetrahydro-	102	C5H10O2	000097-99-4	64
3	Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	56
4	2-Furanmethanol, tetrahydro-	102	C5H10O2	000097-99-4	56
5	2-Oxo-n-valeric acid	116	C5H8O3	001821-02-9	43





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Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
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Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

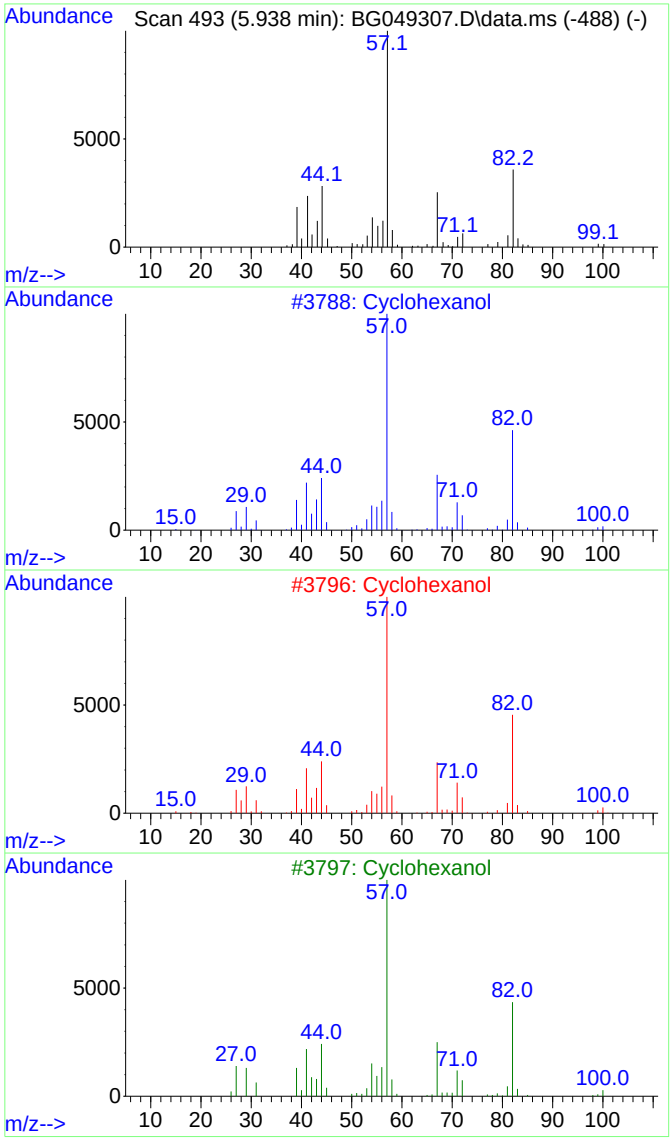
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

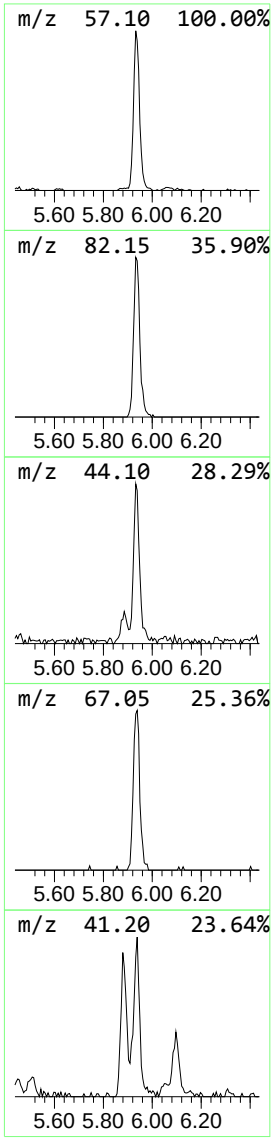
****

Peak Number 7 Cyclohexanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.940	20.98 ng/ul	223504	1,4-Dichlorobenzene-d4	8.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	90
2	Cyclohexanol	100	C6H12O	000108-93-0	90
3	Cyclohexanol	100	C6H12O	000108-93-0	78
4	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	72
5	Cyclohexanol	100	C6H12O	000108-93-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

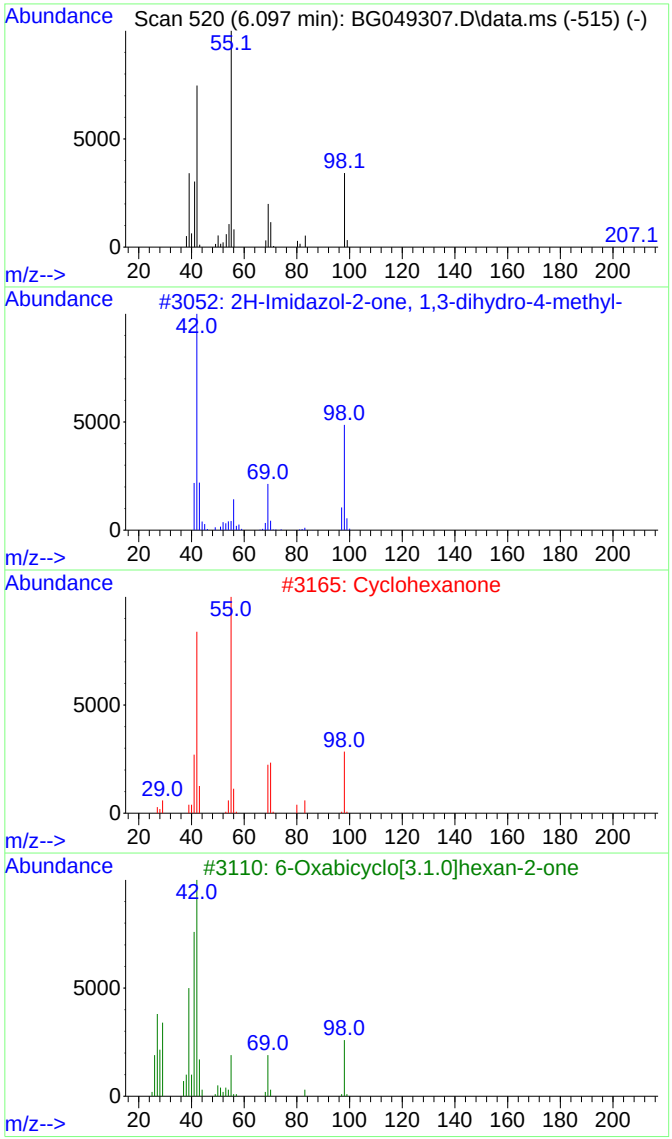
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

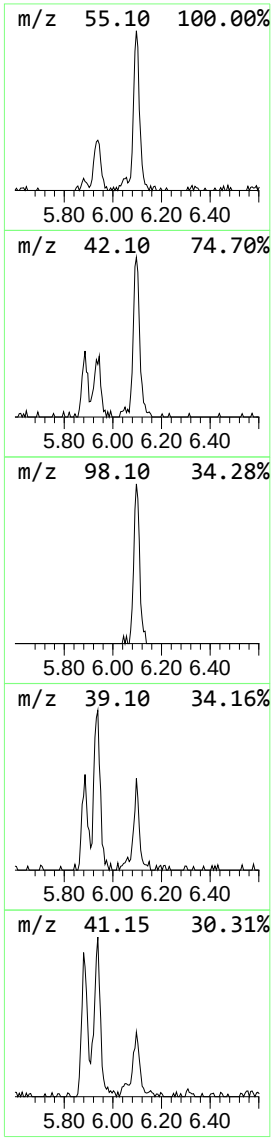
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2H-Imidazol-2-one, 1,3-dihy... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.100	6.53 ng/ul	69607	1,4-Dichlorobenzene-d4	8.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Imidazol-2-one, 1,3-dihydro-4...	98	C4H6N2O	001192-34-3	64
2	Cyclohexanone	98	C6H10O	000108-94-1	56
3	6-Oxabicyclo[3.1.0]hexan-2-one	98	C5H6O2	006705-52-8	53
4	Cyclohexanone	98	C6H10O	000108-94-1	45
5	Cyclohexanone	98	C6H10O	000108-94-1	43





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Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

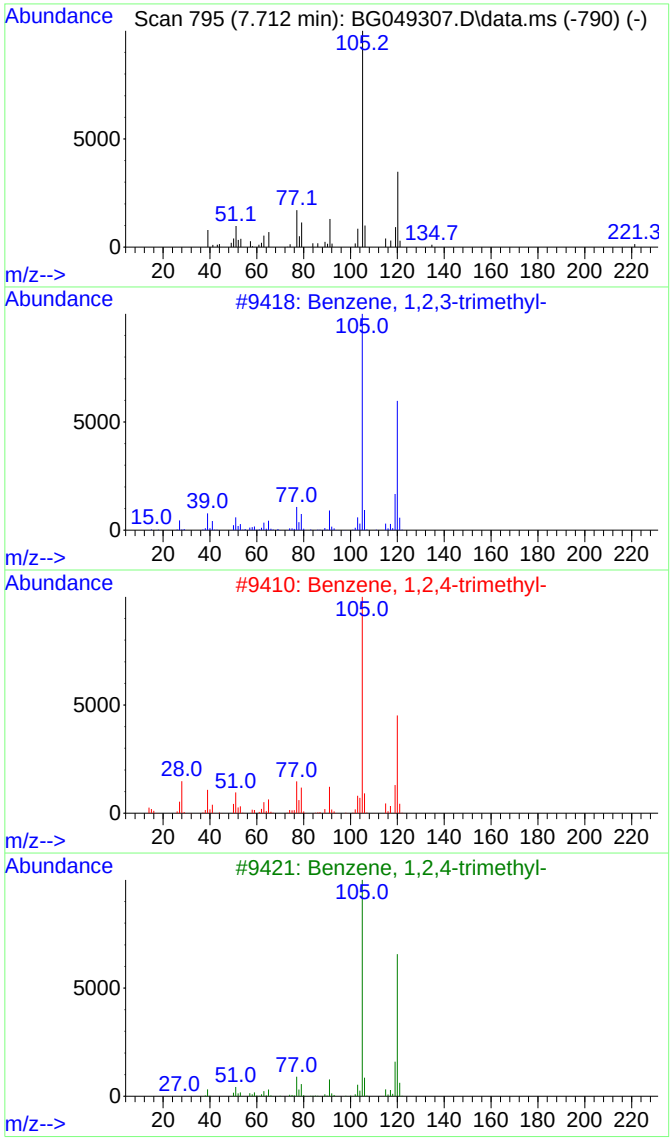
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

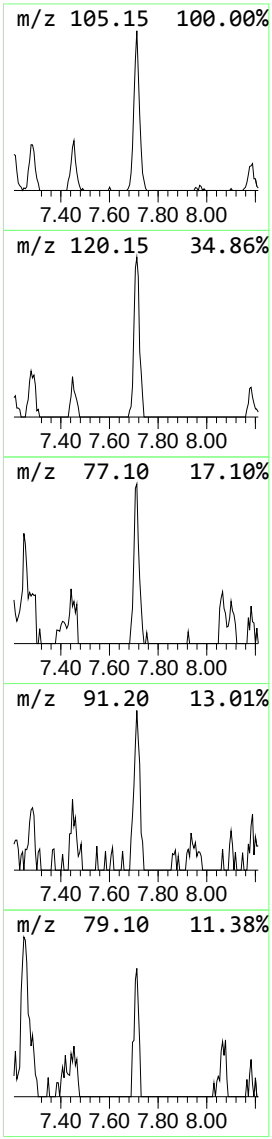
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.710	6.50 ng/ul	69196	1,4-Dichlorobenzene-d4	8.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5	Mesitylene	120	C9H12	000108-67-8	87





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Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

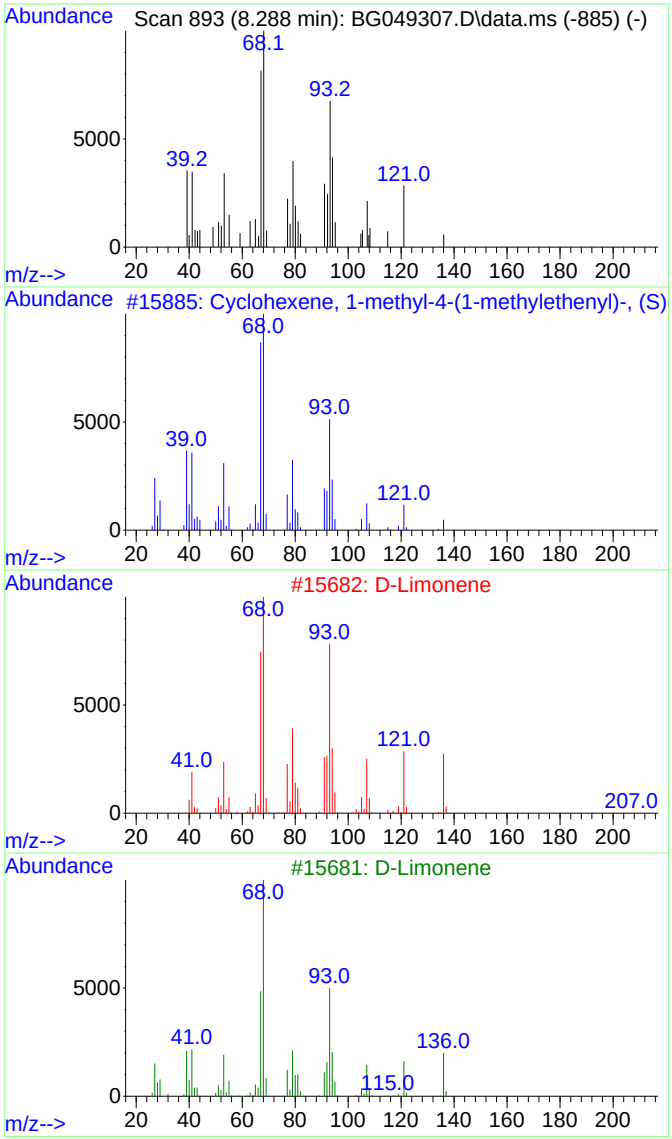
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

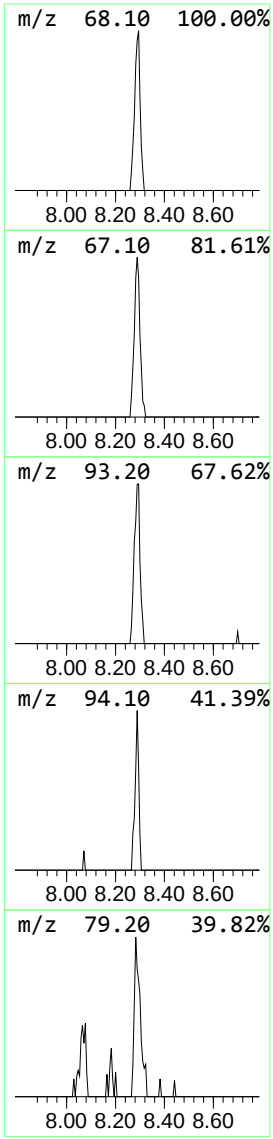
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.290	4.13 ng/ul	43943	1,4-Dichlorobenzene-d4	8.071

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	81
2	D-Limonene	136	C10H16	005989-27-5	80
3	D-Limonene	136	C10H16	005989-27-5	58
4	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	49
5	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-03-6	38





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Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

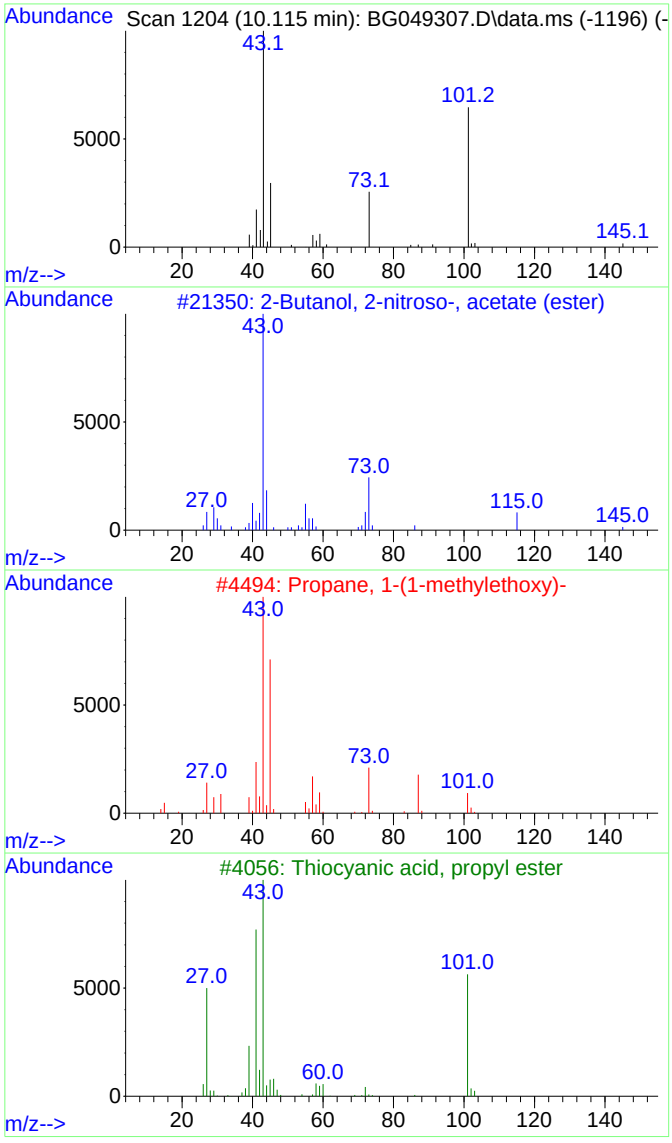
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

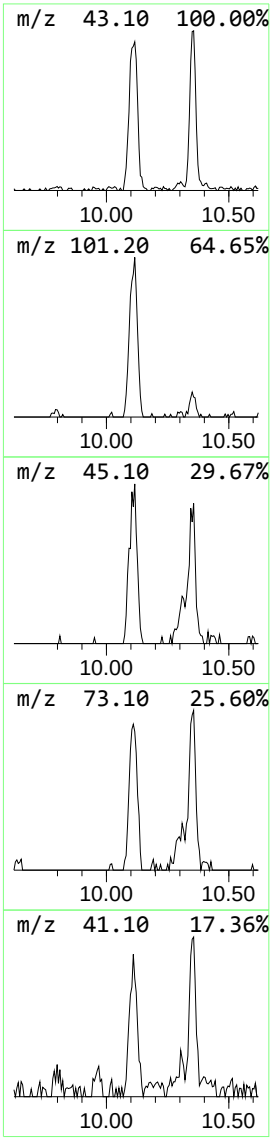
****

Peak Number 13 unknown-02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.120	7.42 ng/ul	102867	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 2-nitroso-, acetate (...	145	C6H11NO3	013880-90-5	10
2	Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	9
3	Thiocyanic acid, propyl ester	101	C4H7NS	004251-16-5	9
4	Isopropyl acetate	102	C5H10O2	000108-21-4	9
5	Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	9





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Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

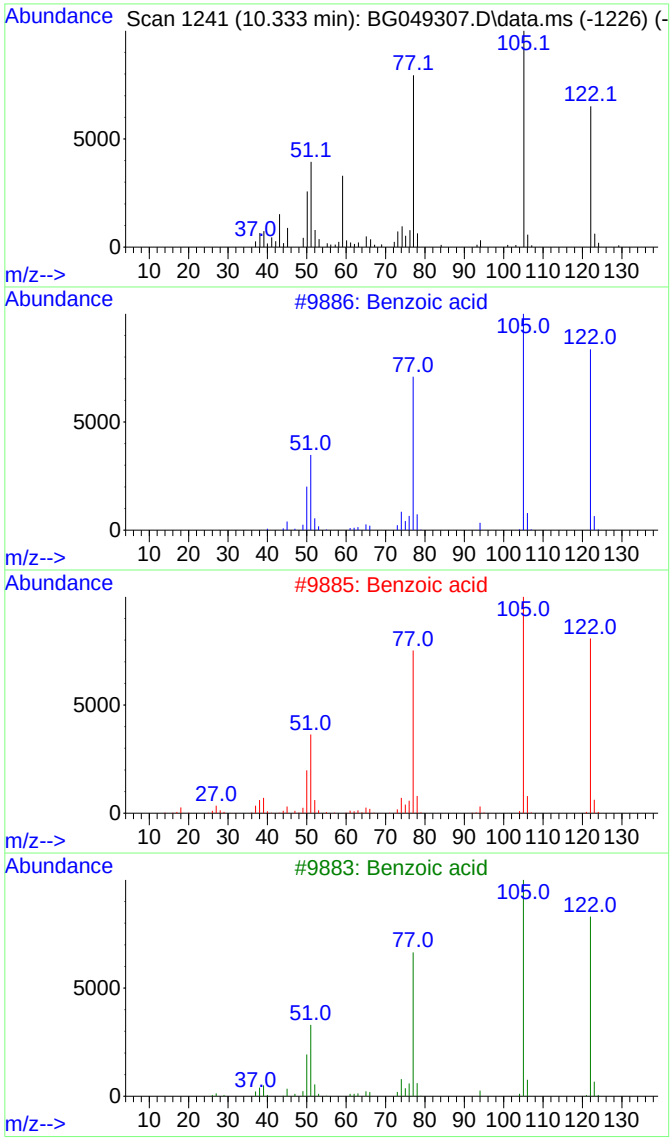
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

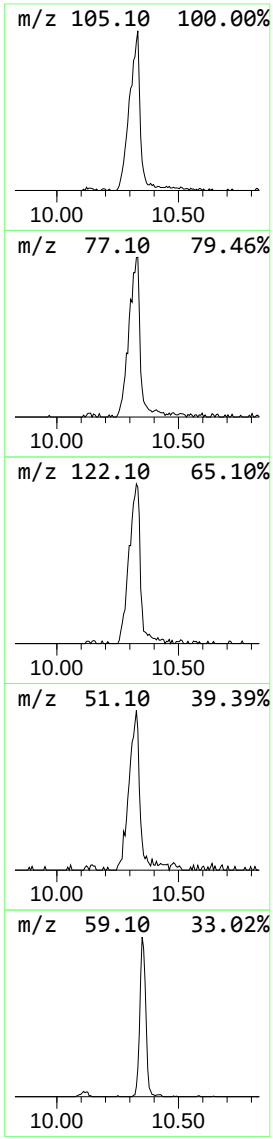
****

Peak Number 14 Benzoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.330	19.52 ng/ul	270442	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	93
2	Benzoic acid	122	C7H6O2	000065-85-0	93
3	Benzoic acid	122	C7H6O2	000065-85-0	90
4	Benzoic acid	122	C7H6O2	000065-85-0	83
5	Cyclobutane-1,1-dicarboxamide, N...	382	C20H18N2O6	1000253-25-3	83





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Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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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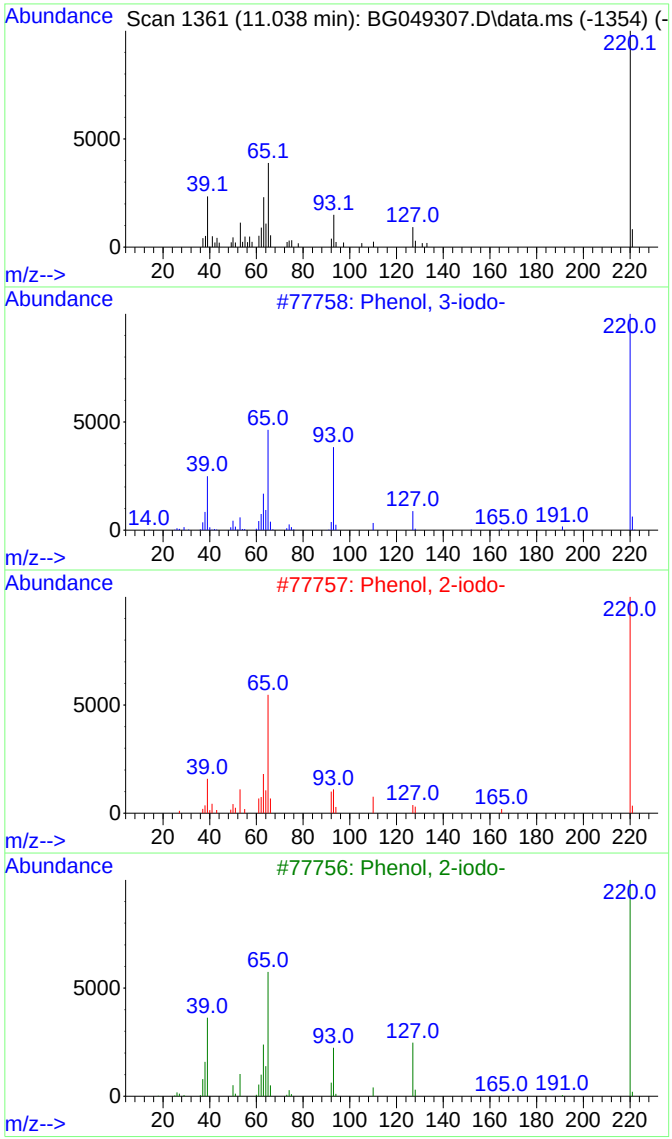
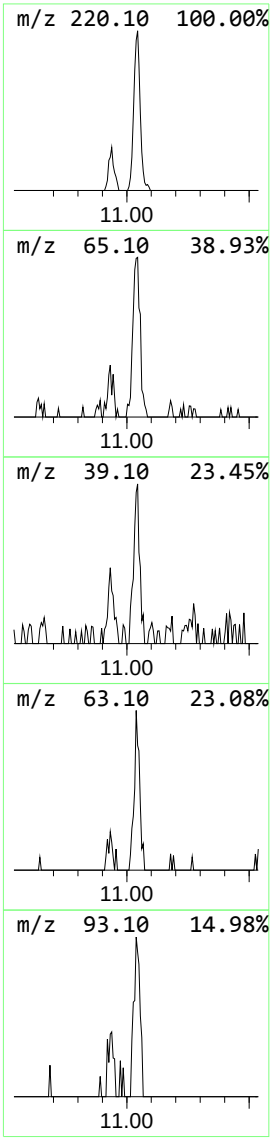
Peak Number 15 Phenol, 3-iodo- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.040	4.27 ng/ul	59182	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-iodo-	220	C6H5IO	000626-02-8	94
2	Phenol, 2-iodo-	220	C6H5IO	000533-58-4	93
3	Phenol, 2-iodo-	220	C6H5IO	000533-58-4	91
4	Phenol, 4-iodo-	220	C6H5IO	000540-38-5	86
5	Phenol, 2-iodo-	220	C6H5IO	000533-58-4	74





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Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

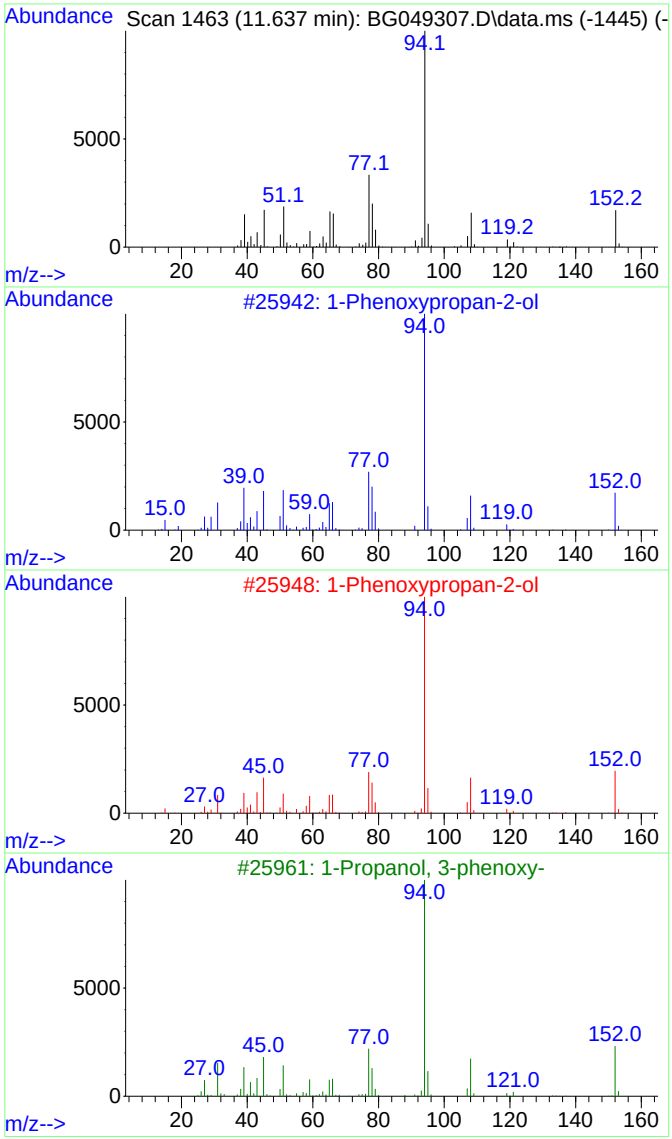
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

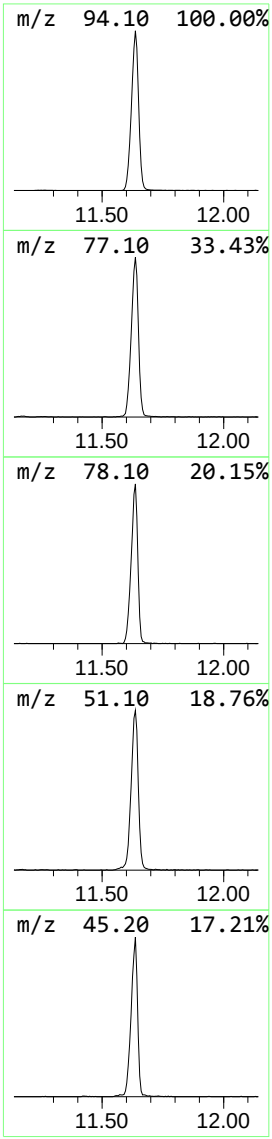
****

Peak Number 16 1-Phenoxypropan-2-ol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.640	242.36 ng/ul	3358220	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	97
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
3	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	68
4	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	59
5	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	59





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Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

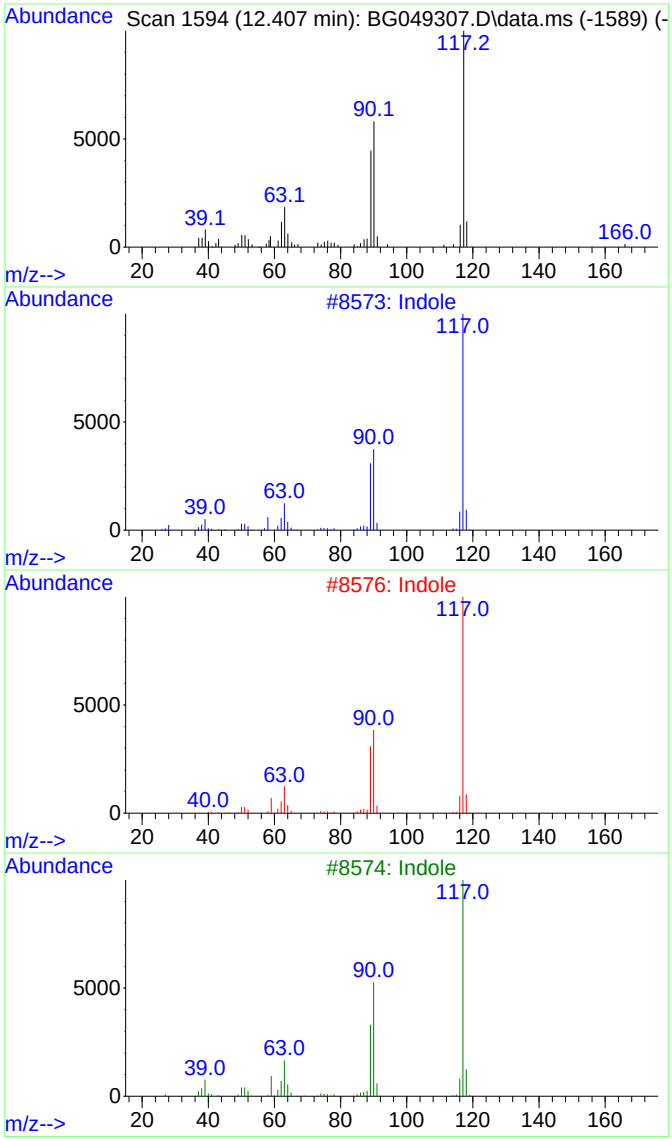
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

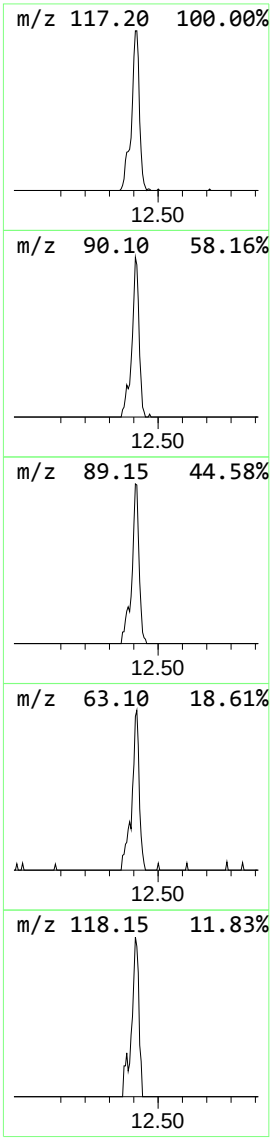
****

Peak Number 17 Indole Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.410	9.07 ng/ul	125734	Naphthalene-d8	10.885

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	94
2	Indole	117	C8H7N	000120-72-9	94
3	Indole	117	C8H7N	000120-72-9	93
4	Benzyl nitrile	117	C8H7N	000140-29-4	91
5	Indole	117	C8H7N	000120-72-9	91





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Sample : M2914-14DL 5X
Misc :
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Instrument : BNA_G
ClientSampleId : DBK43DL

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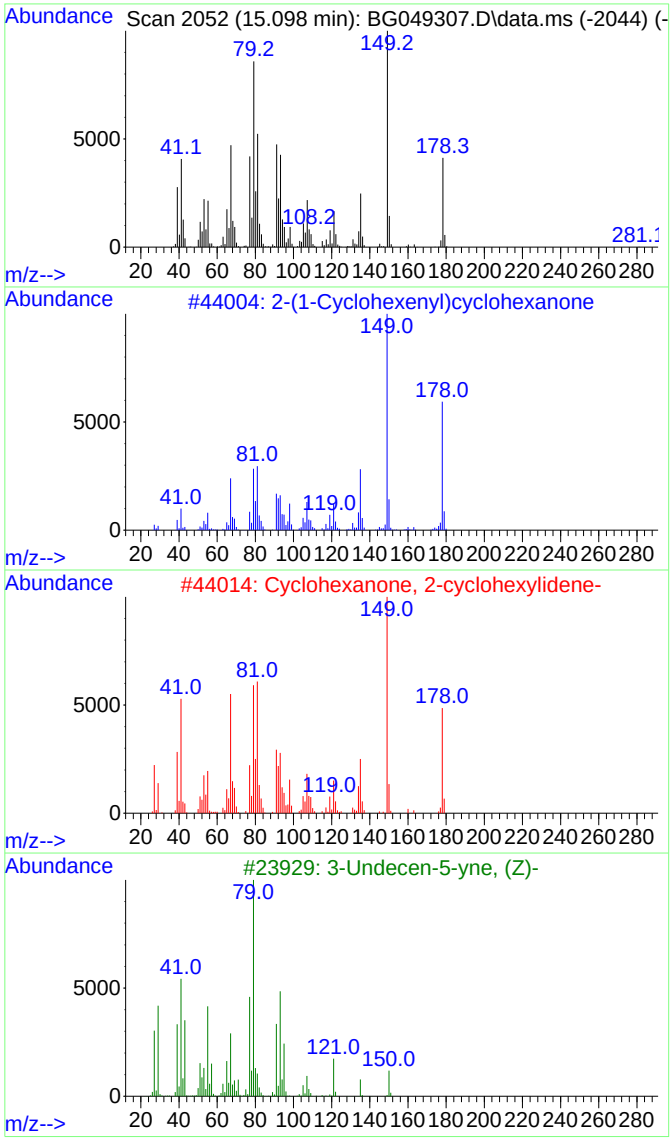
Quant Title : SVOA CALIBRATION

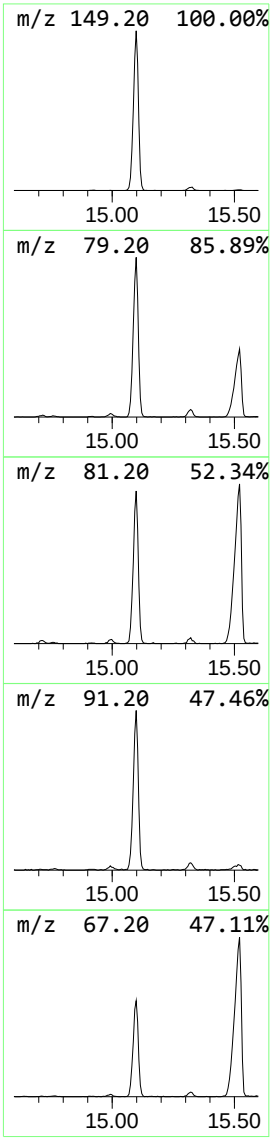
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2-(1-Cyclohexenyl)cyclohexa... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.100	113.79 ng/ul	2166380	Acenaphthene-d10	14.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	92
2	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	90
3	3-Undecen-5-yne, (Z)-	150	C11H18	074744-27-7	43
4	Doconexent	328	C22H32O2	006217-54-5	43
5	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	41





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Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

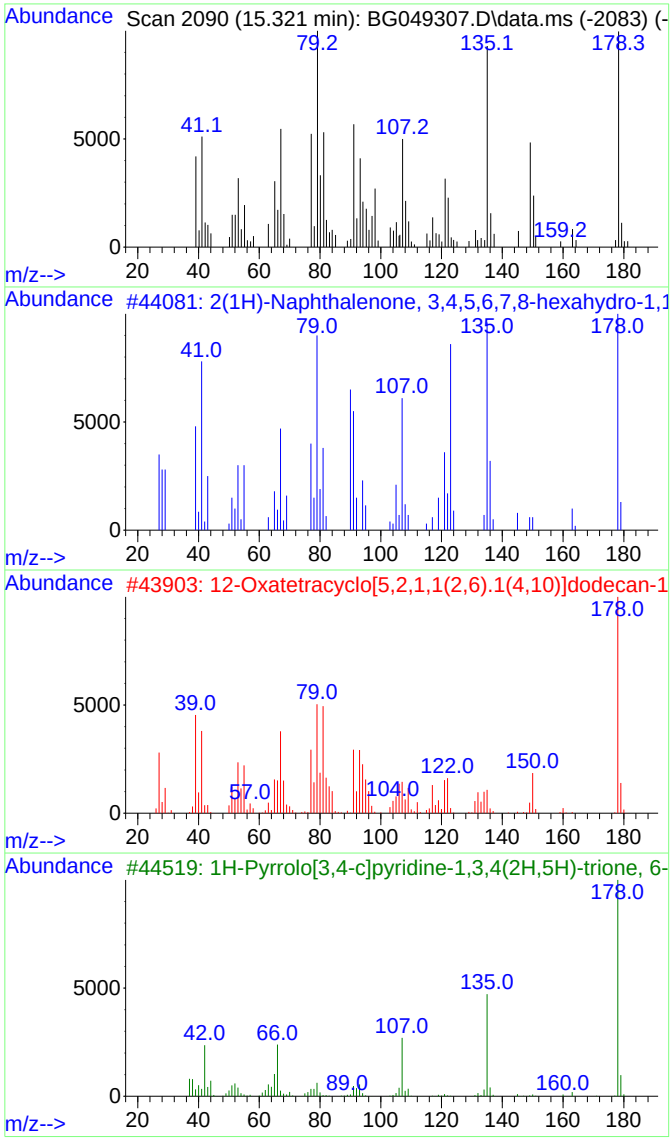
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

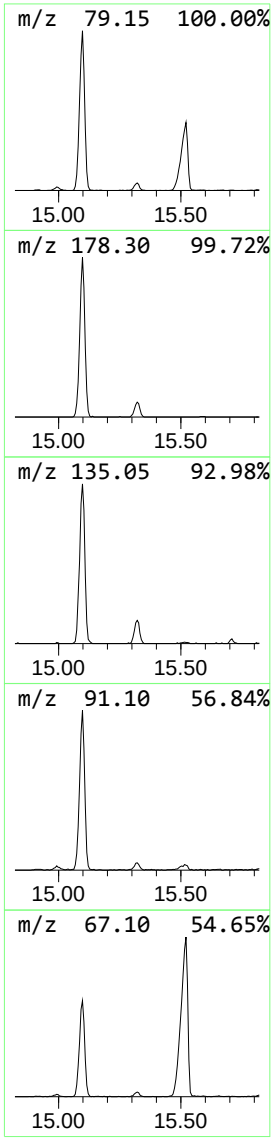
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2(1H)-Naphthalenone, 3,4,5,... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.320	6.89 ng/ul	131221	Acenaphthene-d10	14.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Naphthalenone, 3,4,5,6,7,8...	178	C12H18O	001609-25-2	64
2	12-Oxatetracyclo[5,2,1,1(2,6).1(...	178	C11H14O2	1000186-51-6	38
3	1H-Pyrrolo[3,4-c]pyridine-1,3,4(...	178	C8H6N2O3	026413-69-4	38
4	2H-Inden-2-one, 1,4,5,6,7,7a-hex...	150	C10H14O	054725-16-5	38
5	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	38





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Misc :
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Instrument : BNA_G
ClientSampleId : DBK43DL

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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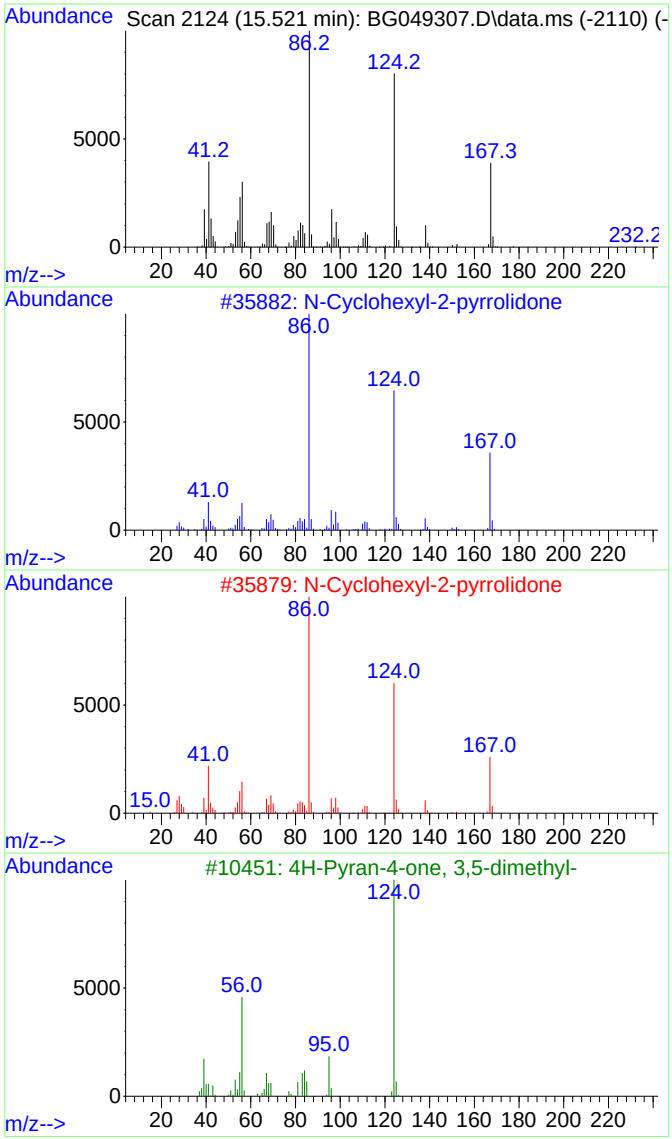
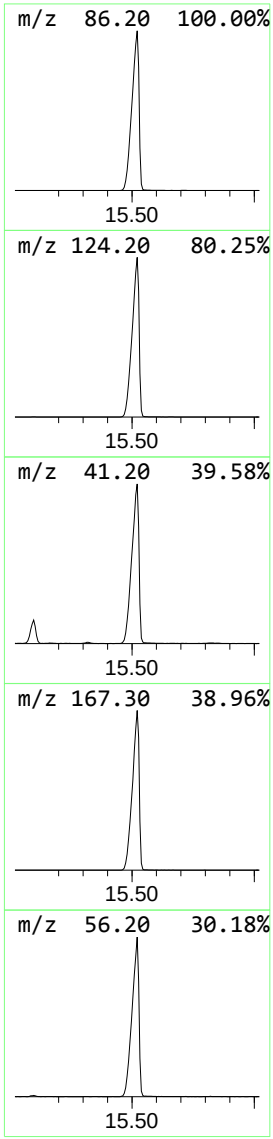
Peak Number 23 N-Cyclohexyl-2-pyrrolidone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.520	640.05 ng/ul	12186000	Acenaphthene-d10	14.710

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	93
3	4H-Pyran-4-one, 3,5-dimethyl-	124	C7H8O2	019083-61-5	27
4	Pyrrolizidine-3-one, 5-propyl-	167	C10H17NO	1000124-32-7	25
5	4(1H)-Pyrimidinone, 2,6-dimethyl-	124	C6H8N2O	006622-92-0	22





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Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

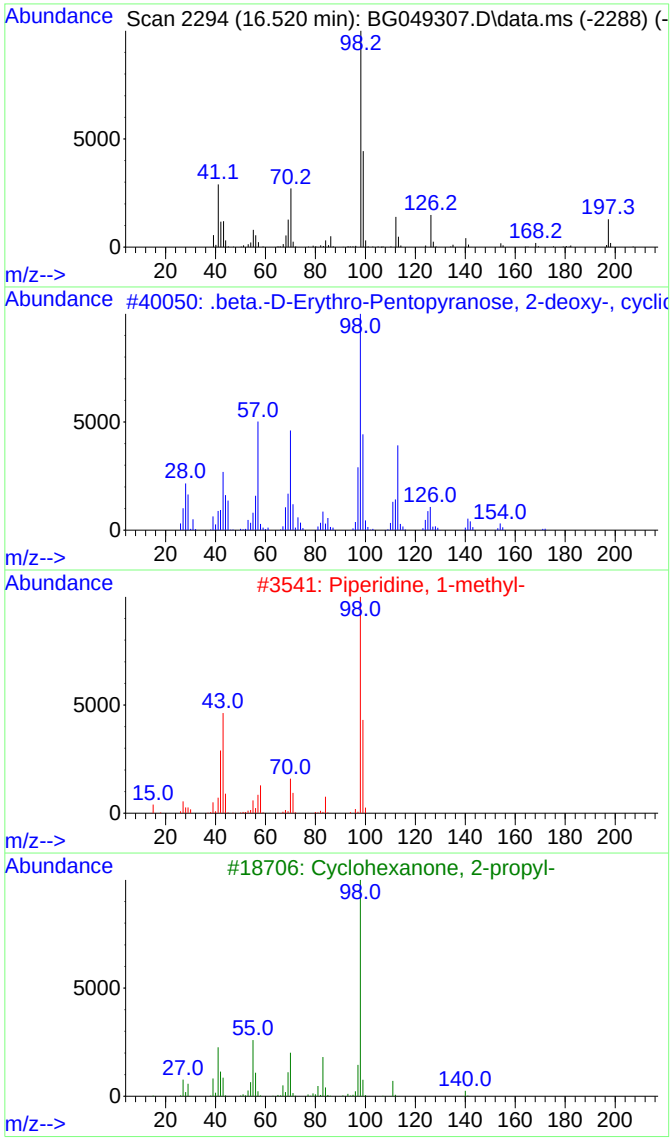
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

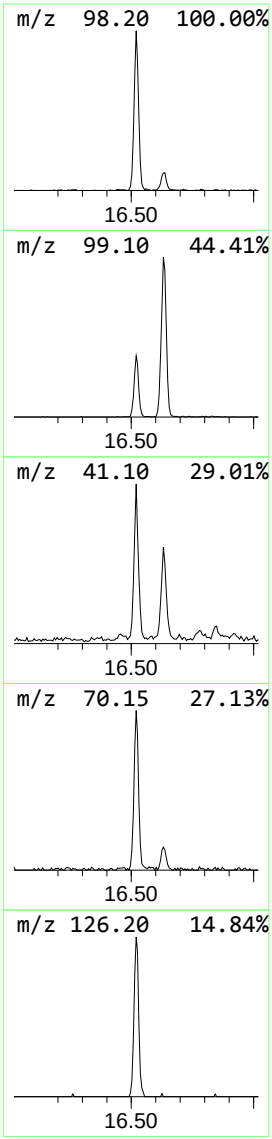
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 .beta.-D-Erythro-Pentopyran... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.520	14.78 ng/ul	339030	Phenanthrene-d10	17.460

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-D-Erythro-Pentopyranose, ...	172	C7H13BO4	064780-32-1	64
2	Piperidine, 1-methyl-	99	C6H13N	000626-67-5	58
3	Cyclohexanone, 2-propyl-	140	C9H16O	000094-65-5	43
4	2-Sec-Butylcyclohexanone	154	C10H18O	1000342-30-8	43
5	Piperidine, 1-methyl-	99	C6H13N	000626-67-5	42





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Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

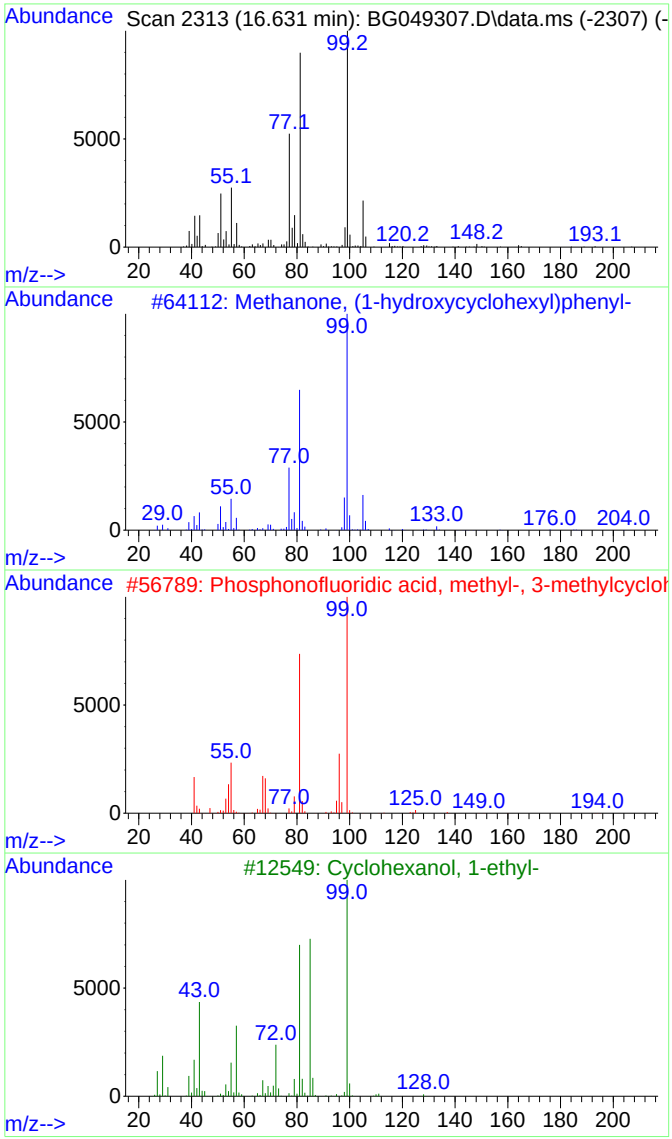
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

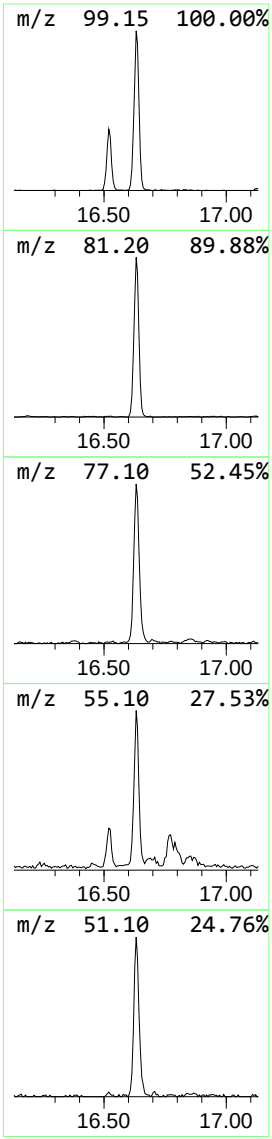
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Methanone, (1-hydroxycycloh... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.630	29.44 ng/ul	675261	Phenanthrene-d10	17.460

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	50
2	Phosphonofluoridic acid, methyl-...	194	C8H16FO2P	113548-86-0	47
3	Cyclohexanol, 1-ethyl-	128	C8H16O	001940-18-7	47
4	Furan, tetrahydro-2,2-dimethyl-5...	156	C10H20O	033978-70-0	47
5	Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	40





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Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

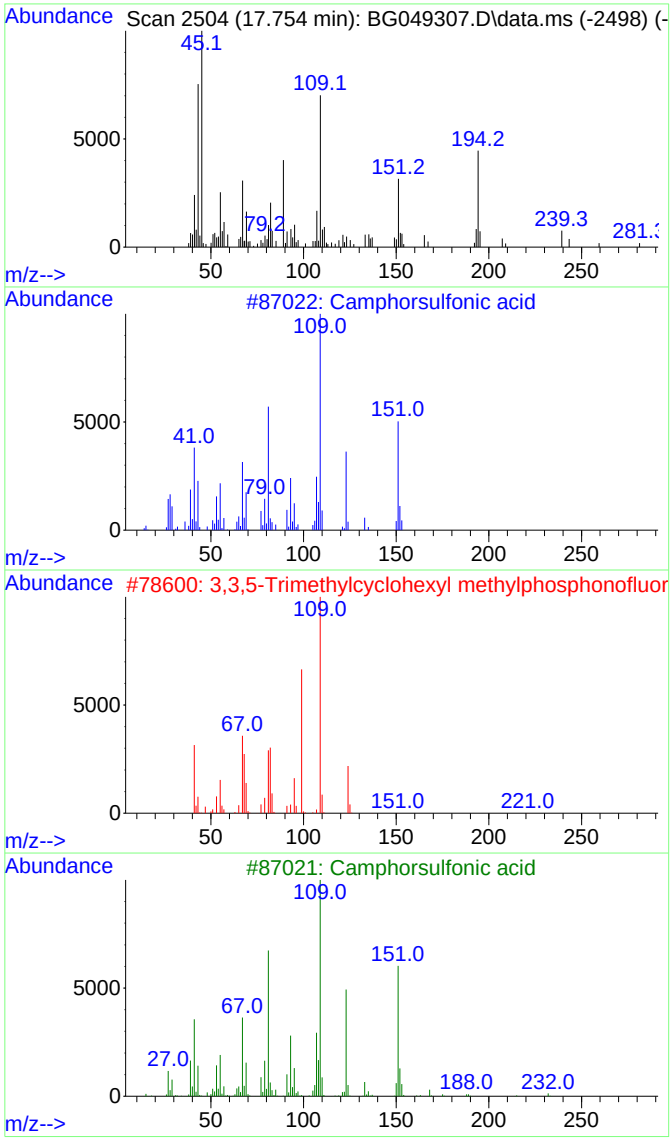
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

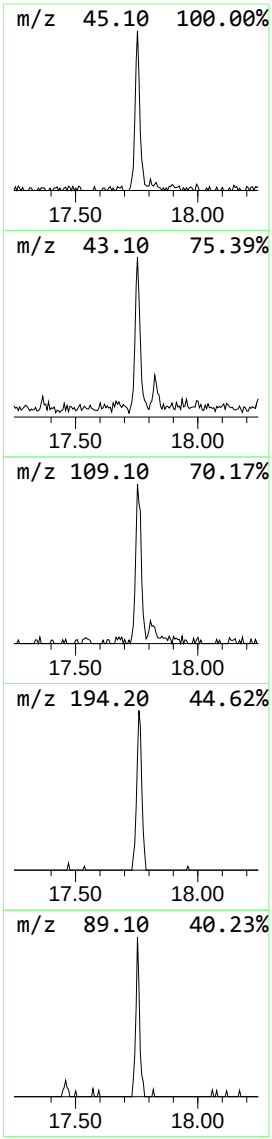
****

Peak Number 30 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.750	5.89 ng/ul	135137	Phenanthrene-d10	17.460

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphorsulfonic acid	232	C10H16O4S	003144-16-9	18
2	3,3,5-Trimethylcyclohexyl methyl...	222	C10H20FO2P	1000298-38-1	14
3	Camphorsulfonic acid	232	C10H16O4S	003144-16-9	14
4	E-1-Methoxy-3-hexene	114	C7H14O	121441-40-5	12
5	Metacetamol	151	C8H9NO2	000621-42-1	11





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Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

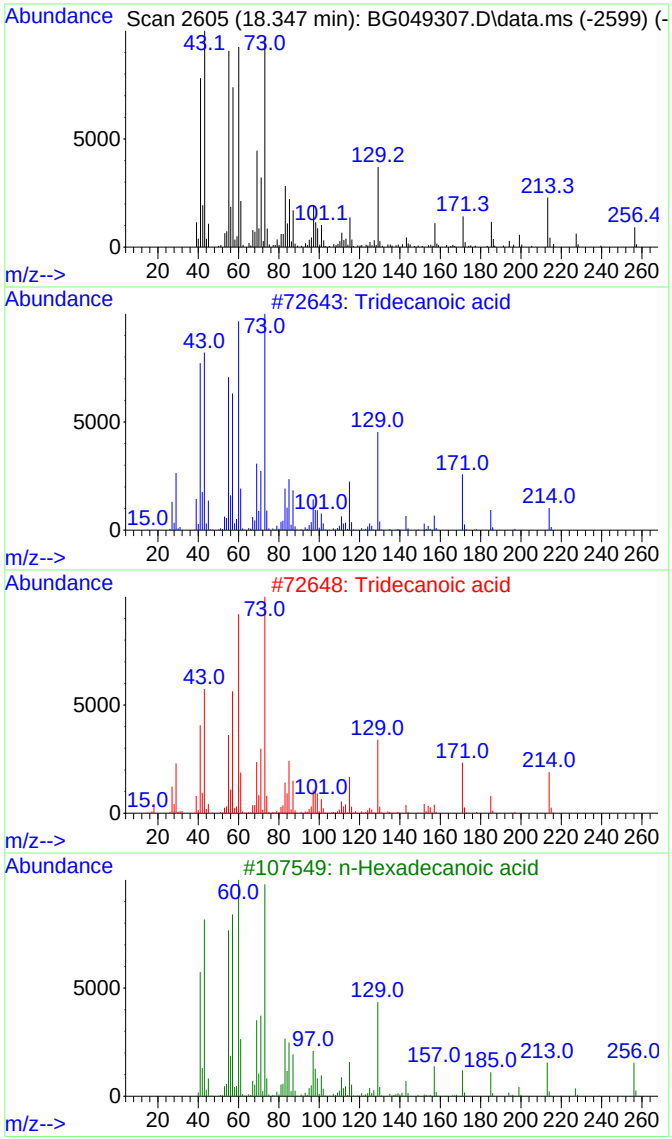
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

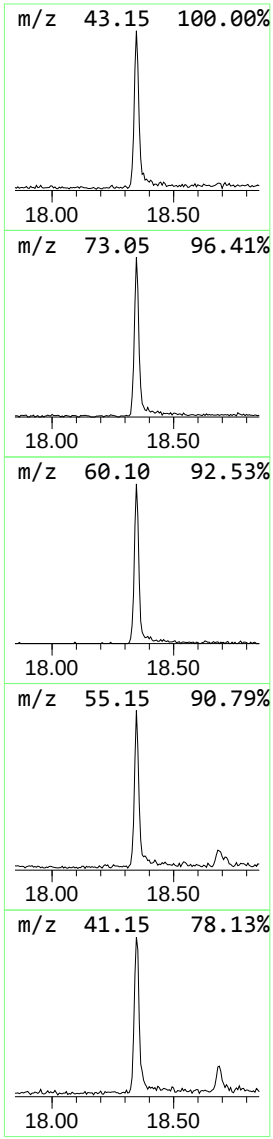
****

Peak Number 31 Tridecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.350	21.92 ng/ul	502901	Phenanthrene-d10	17.460

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	94
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	81





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Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

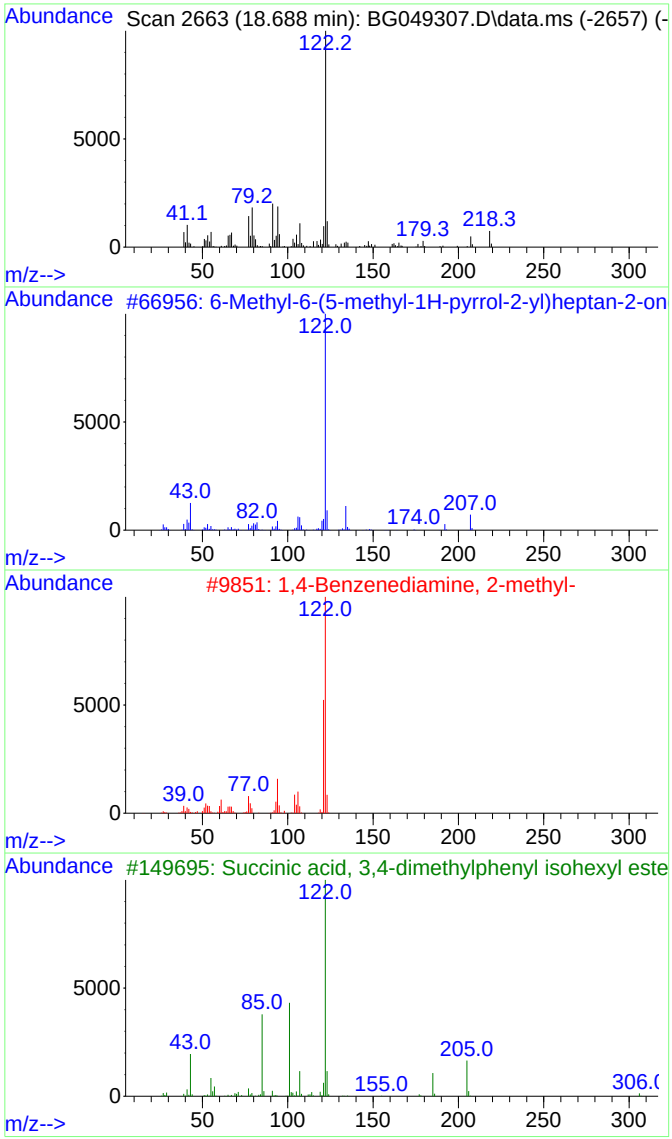
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

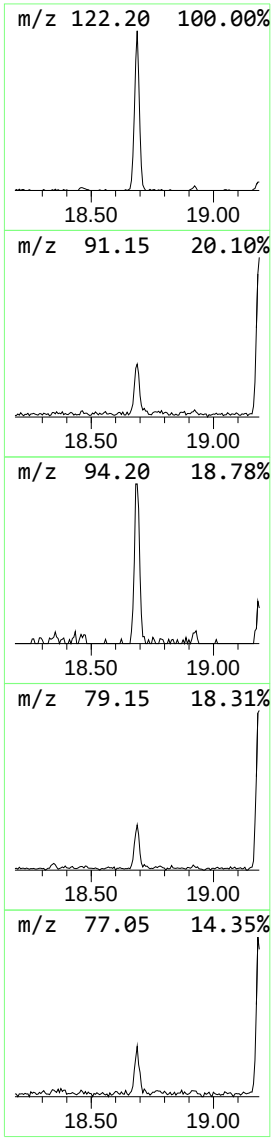
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 6-Methyl-6-(5-methyl-1H-pyr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.690	10.11 ng/ul	231967	Phenanthrene-d10	17.460

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-6-(5-methyl-1H-pyrrol-2...	207	C13H21NO	102668-60-0	72
2	1,4-Benzenediamine, 2-methyl-	122	C7H10N2	000095-70-5	68
3	Succinic acid, 3,4-dimethylpheny...	306	C18H26O4	1000329-70-0	64
4	[4-(Chlorodifluoromethoxy)phenyl...	207	C8H8ClF2NO	1000302-68-5	59
5	4-Pyridinamine, 2,6-dimethyl-	122	C7H10N2	003512-80-9	59





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Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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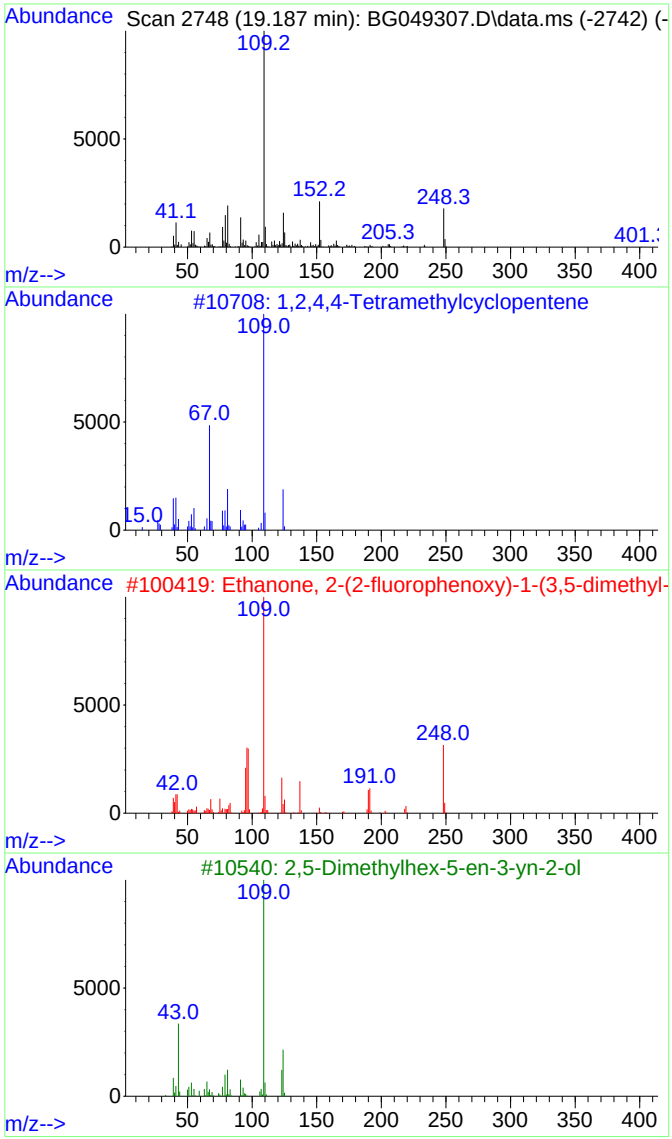
Quant Title : SVOA CALIBRATION

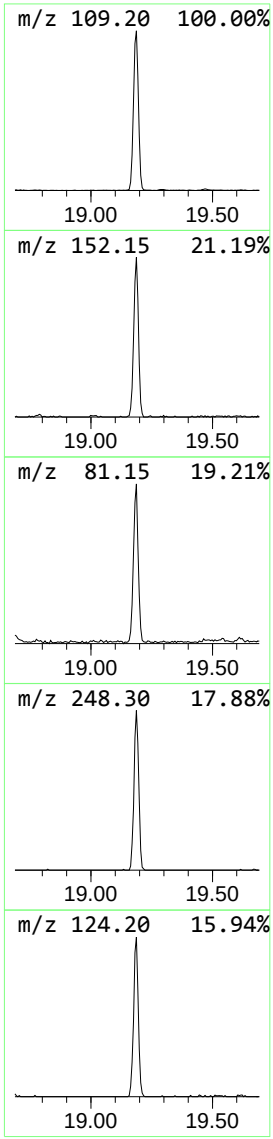
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1,2,4,4-Tetramethylcyclopen... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.190	39.51 ng/ul	906390	Phenanthrene-d10	17.460

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	70
2	Ethanone, 2-(2-fluorophenoxy)-1-...	248	C13H13FN2O2	344956-93-0	59
3	2,5-Dimethylhex-5-en-3-yn-2-ol	124	C8H12O	1000302-74-9	58
4	Ketone, isopropylidenecyclopropy...	124	C8H12O	029765-67-1	52
5	1H-Pyrazole, 4-ethyl-3,5-dimethyl-	124	C7H12N2	007554-67-8	52





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Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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Quant Title : SVOA CALIBRATION

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

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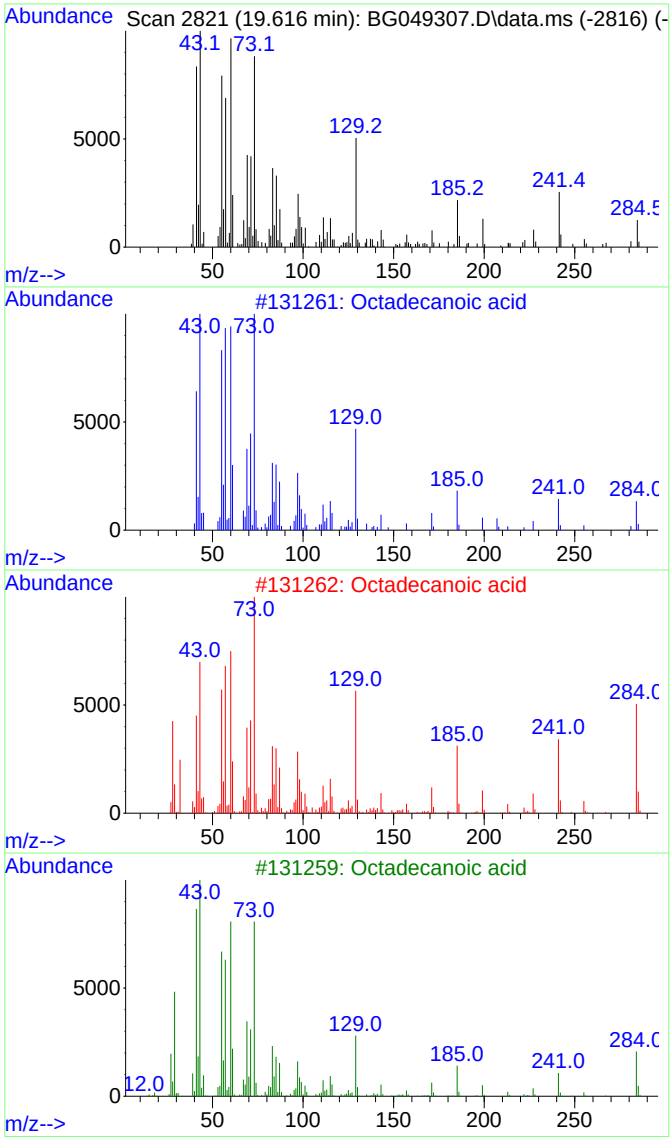
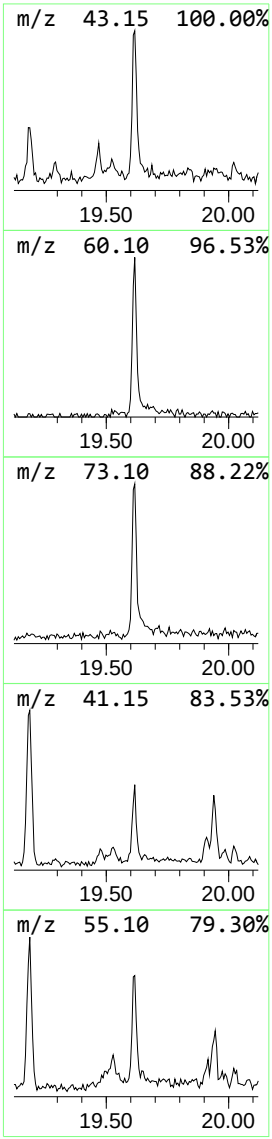
Peak Number 35 Octadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.620	7.91 ng/ul	183322	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

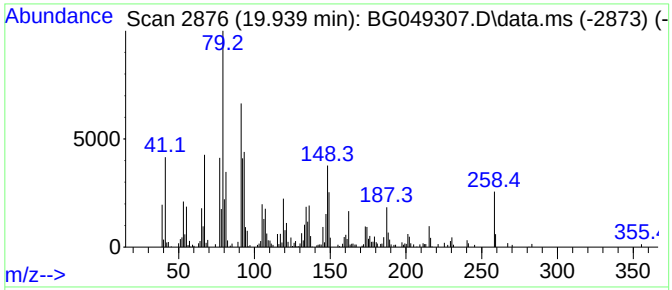
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

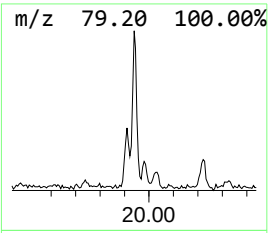
****

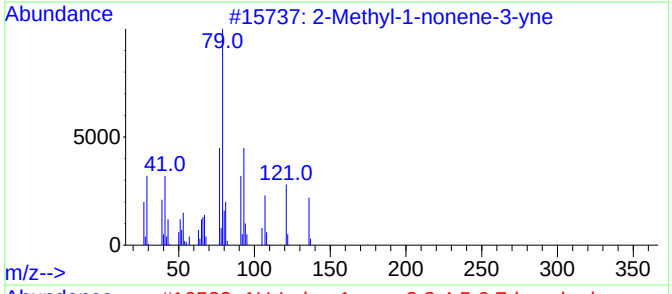
Peak Number 37 2-Methyl-1-nonene-3-yne Concentration Rank 13

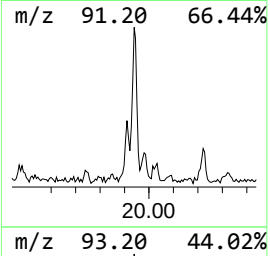
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.940	12.39 ng/ul	287377	Chrysene-d12	21.743

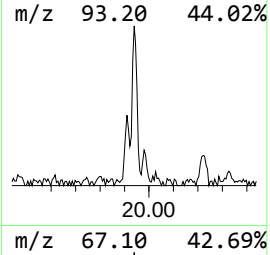
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-1-nonene-3-yne	136	C10H16	070058-00-3	60
2	1H-Inden-1-one, 2,3,4,5,6,7-hexa...	136	C9H12O	022118-00-9	43
3	1,3-Cyclohexadiene, 5-(3-buten-1...	134	C10H14	197523-62-9	43
4	diazoadamantane	162	C10H14N2	024175-02-8	38
5	Doconexent	328	C22H32O2	006217-54-5	38

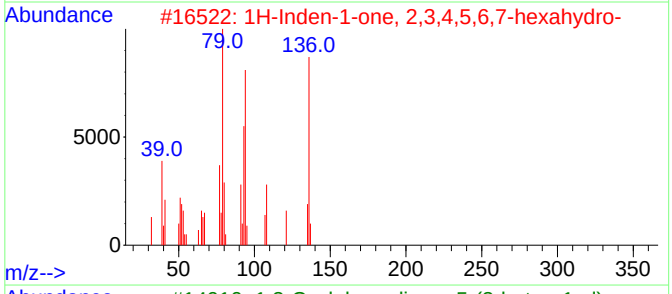


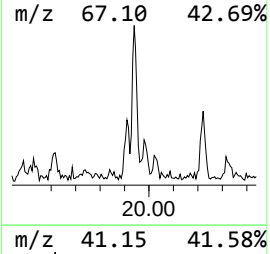


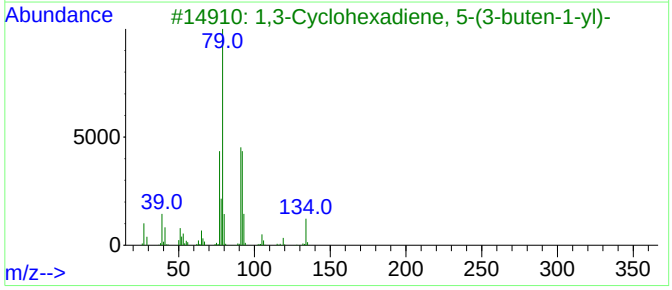


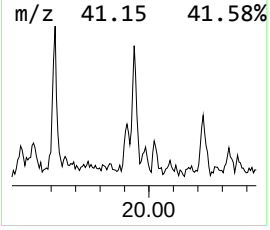












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Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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

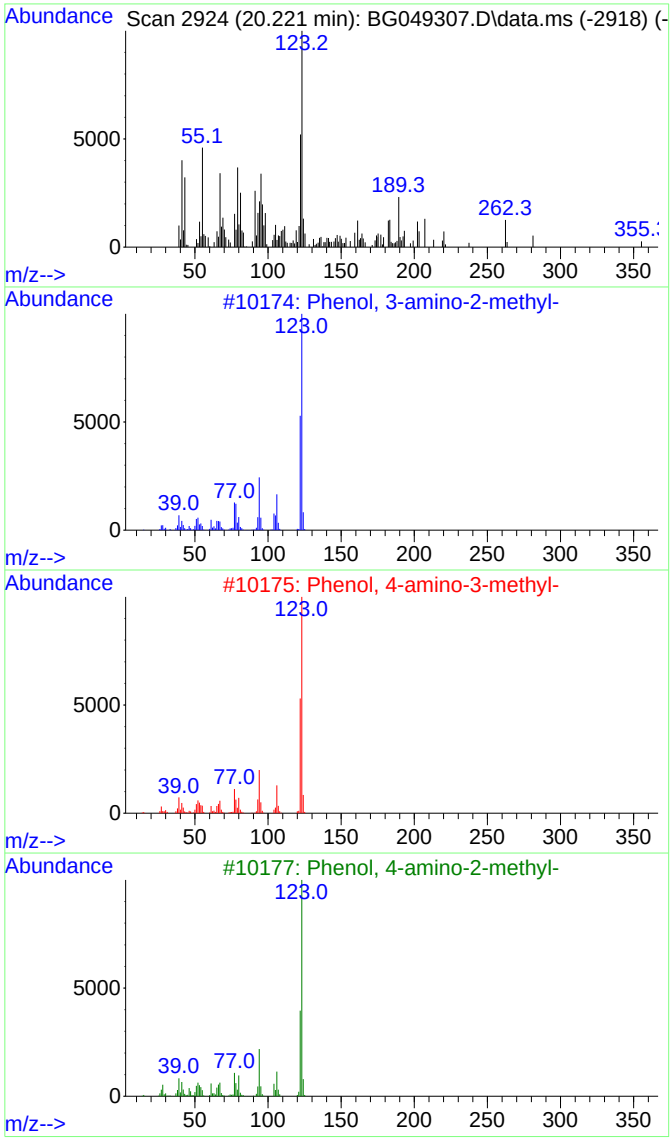
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

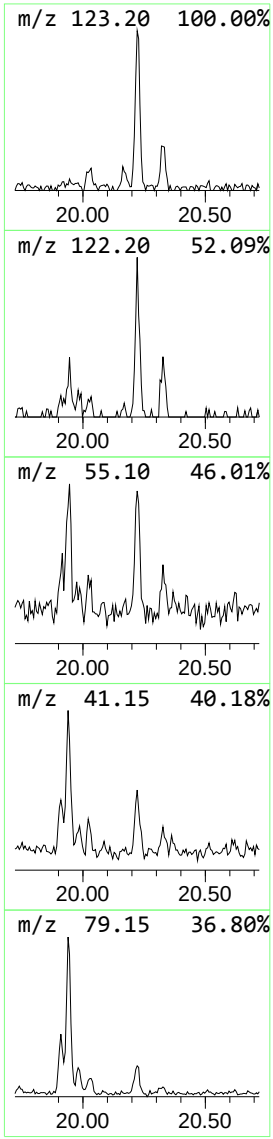
****

Peak Number 40 unknown-04 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.220	6.02 ng/ul	139477	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-amino-2-methyl-	123	C7H9NO	053222-92-7	49
2	Phenol, 4-amino-3-methyl-	123	C7H9NO	002835-99-6	49
3	Phenol, 4-amino-2-methyl-	123	C7H9NO	002835-96-3	49
4	Phenol, 2-amino-4-methyl-	123	C7H9NO	000095-84-1	49
5	Phenol, 2-amino-4-methyl-	123	C7H9NO	000095-84-1	49





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Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

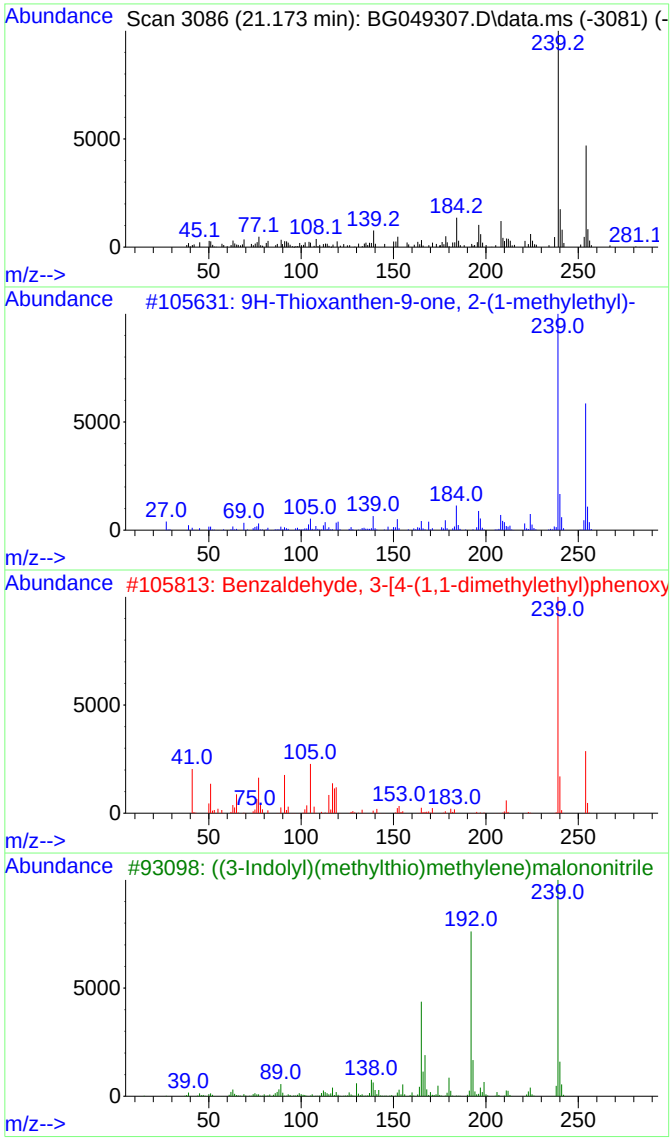
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

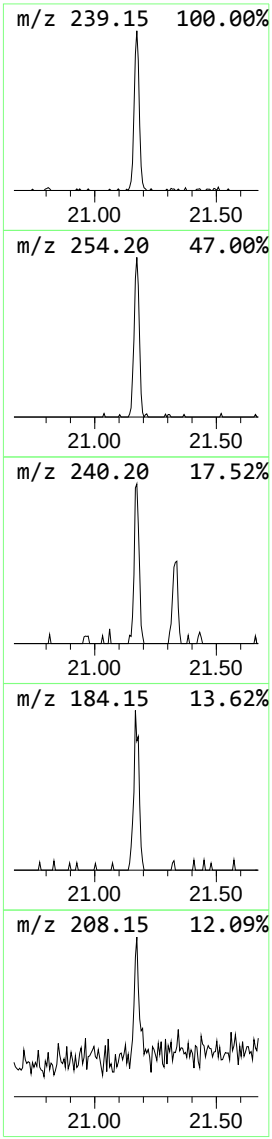
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 9H-Thioxanthen-9-one, 2-(1-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.170	5.43 ng/ul	125970	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Thioxanthen-9-one, 2-(1-methy...	254	C16H14OS	005495-84-1	95
2	Benzaldehyde, 3-[4-(1,1-dimethyl...	254	C17H18O2	069770-23-6	59
3	((3-Indolyl)(methylthio)methylen...	239	C13H9N3S	018374-66-8	46
4	Ferimzone	254	C15H18N4	089269-64-7	45
5	trans-1,2-Bis(methyldichlorosily...	252	C4H8Cl4Si2	065899-10-7	43





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Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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Quant Title : SVOA CALIBRATION

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

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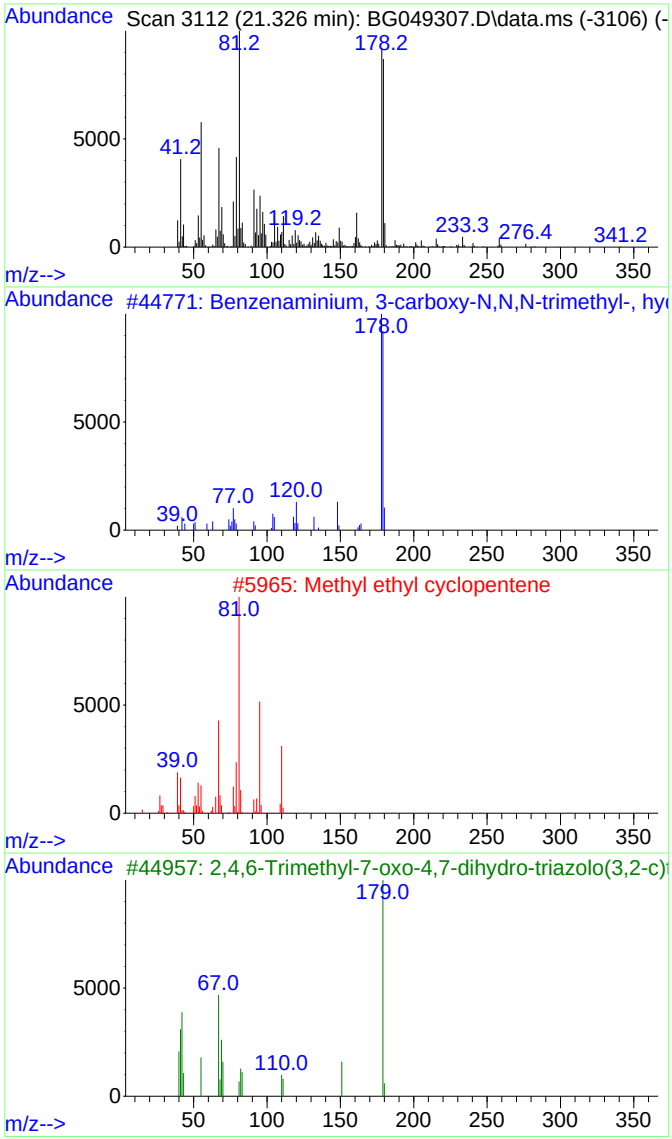
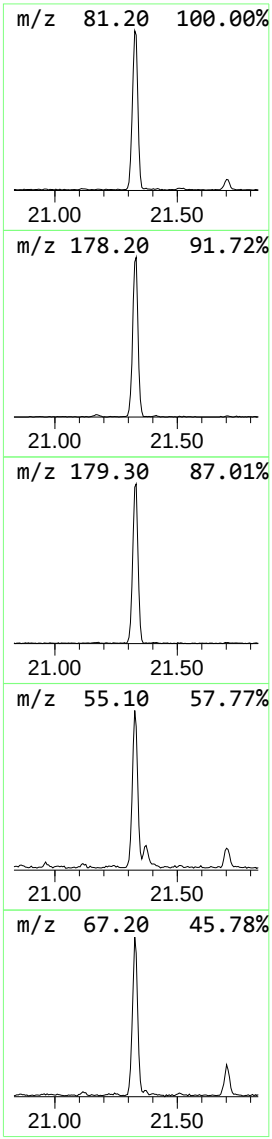
Peak Number 44 unknown-05 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.330	66.25 ng/ul	1536220	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenaminium, 3-carboxy-N,N,N-t...	179	C10H13NO2	033192-03-9	35
2	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	27
3	2,4,6-Trimethyl-7-oxo-4,7-dihydr...	179	C7H9N5O	025623-78-3	22
4	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	18
5	Benzothiazole, 6-methoxy-2-methyl-	179	C9H9NOS	002941-72-2	14





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Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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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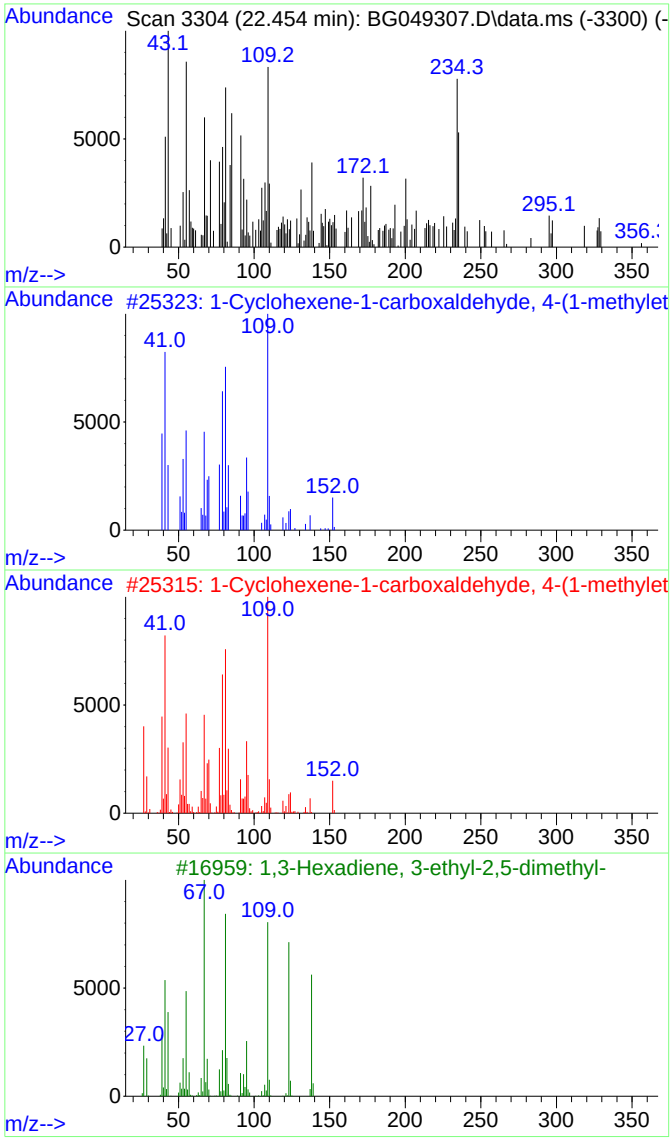
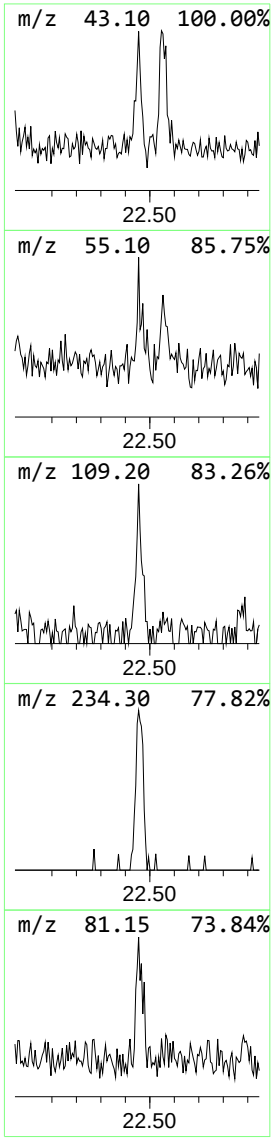
Peak Number 46 unknown-06 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.450	5.30 ng/ul	122987	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	021391-98-0	42
2	1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	021391-98-0	38
3	1,3-Hexadiene, 3-ethyl-2,5-dimet...	138	C10H18	062338-07-2	30
4	6-Methyl-3,5-heptadiene-2-one	124	C8H12O	001604-28-0	27
5	Quinoxaline, 2-(3,4-dimethylphen...	234	C16H14N2	1000266-28-1	15





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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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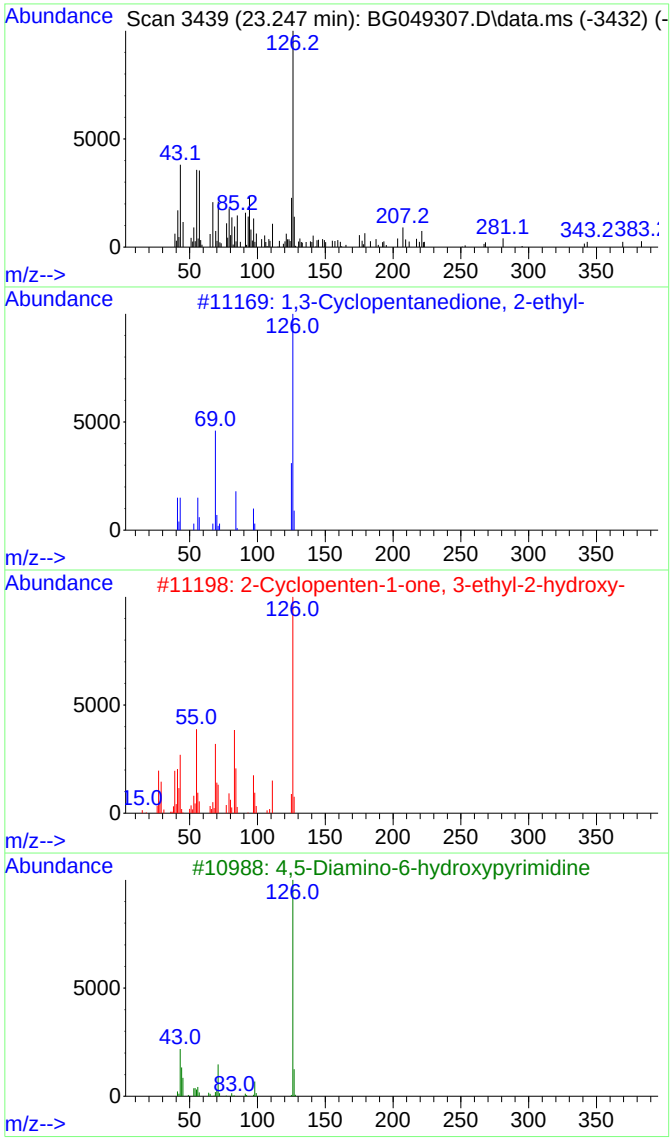
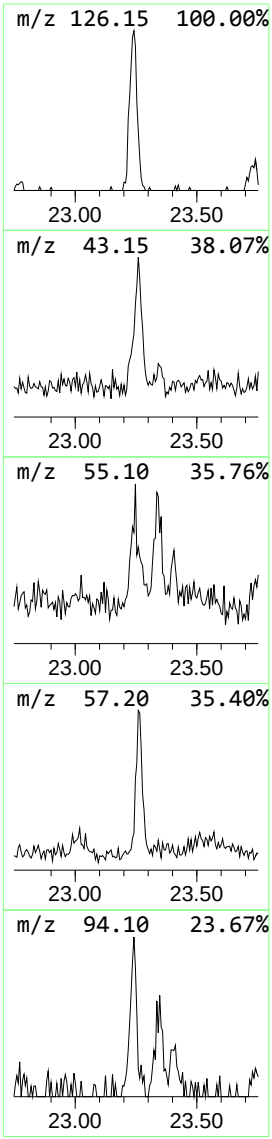
Peak Number 47 unknown-07 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.250	5.45 ng/ul	126281	Chrysene-d12	21.743

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2-ethyl-	126	C7H10O2	000823-36-9	49
2	2-Cyclopenten-1-one, 3-ethyl-2-h...	126	C7H10O2	021835-01-8	47
3	4,5-Diamino-6-hydroxypyrimidine	126	C4H6N4O	001672-50-0	46
4	4-Fluorophenylhydrazine	126	C6H7FN2	000823-85-8	43
5	4,5-Diamino-2-hydroxypyrimidine	126	C4H6N4O	023899-73-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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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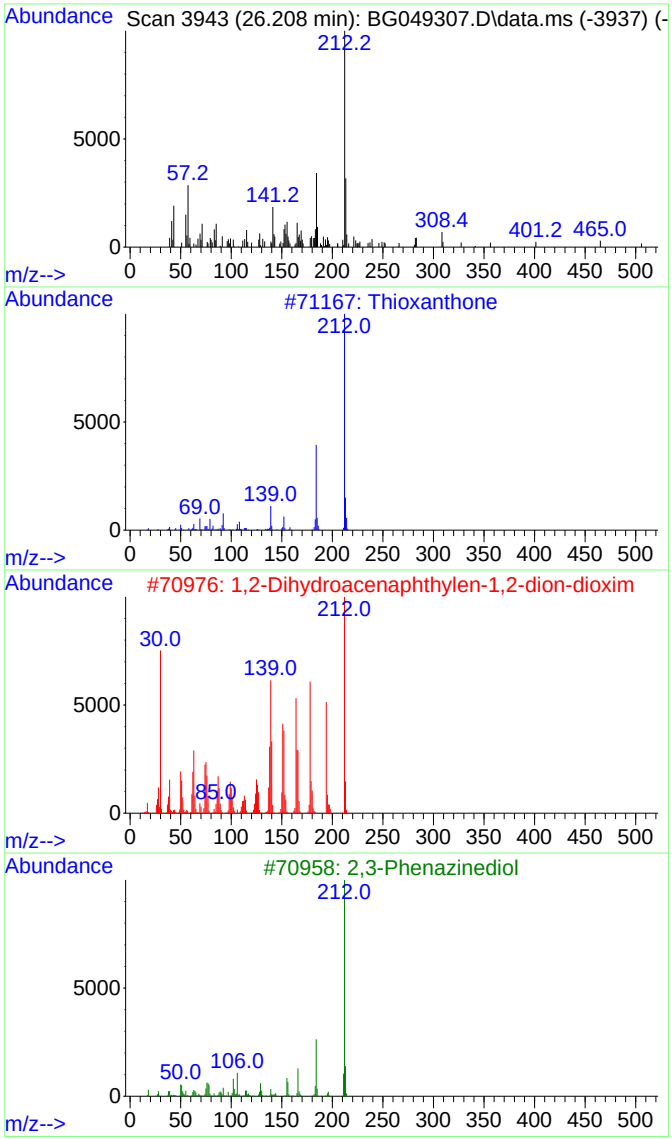
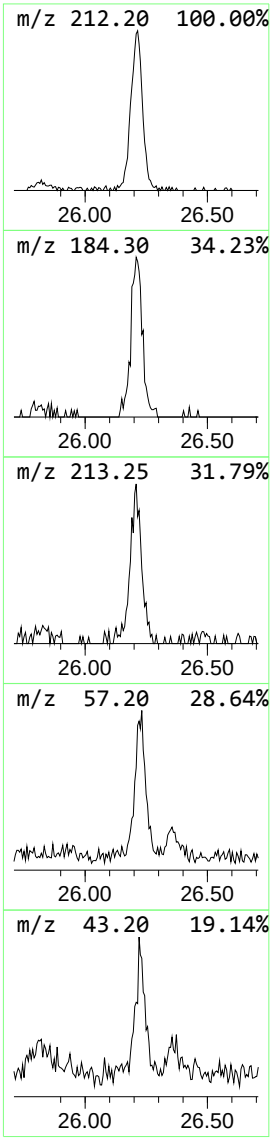
Peak Number 51 Thioxanthone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.210	7.81 ng/ul	225912	Perylene-d12	25.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thioxanthone	212	C13H8OS	000492-22-8	81
2	1,2-Dihydroacenaphthylen-1,2-dio...	212	C12H8N2O2	001932-08-7	64
3	2,3-Phenazinediol	212	C12H8N2O2	019220-18-9	59
4	Thioxanthone	212	C13H8OS	000492-22-8	56
5	1,6-Dihydroxyphenazine	212	C12H8N2O2	000069-48-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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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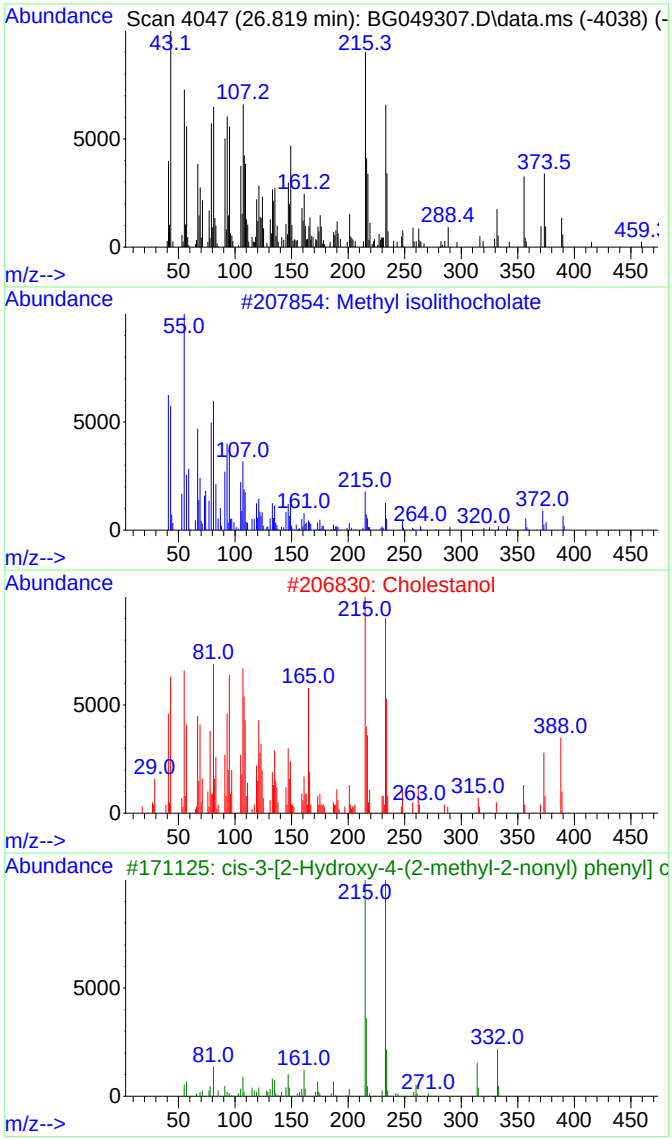
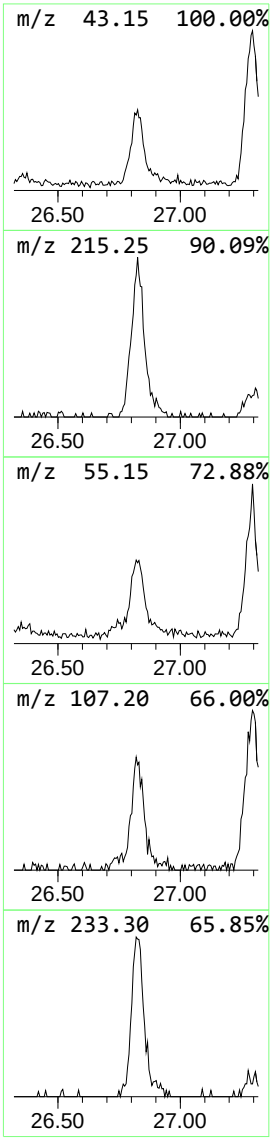
Peak Number 53 Methyl isolithocholate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.820	20.52 ng/ul	593364	Perylene-d12	25.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl isolithocholate	390	C25H42O3	005405-42-5	83
2	Cholestanol	388	C27H48O	000080-97-7	72
3	cis-3-[2-Hydroxy-4-(2-methyl-2-n...	332	C22H36O2	1000370-41-9	41
4	2-((1S,3R)-3-hydroxycyclohexyl)-...	332	C22H36O2	1000372-26-4	38
5	2-((1S,3S)-3-hydroxycyclohexyl)-...	332	C22H36O2	1000372-26-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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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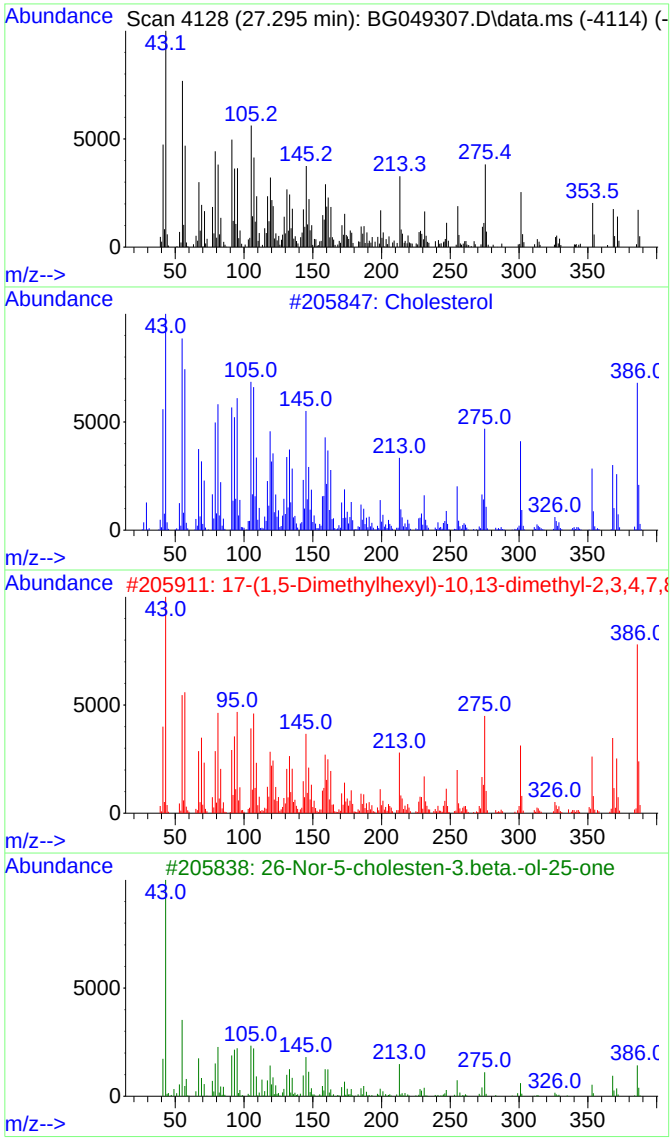
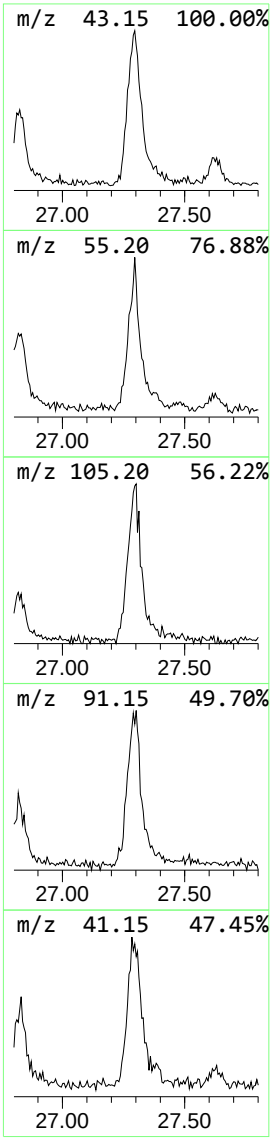
Peak Number 54 Cholesterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.300	45.17 ng/ul	1306250	Perylene-d12	25.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholesterol	386	C27H46O	000057-88-5	99
2	17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	98
3	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	96
4	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	91
5	Cholesterol	386	C27H46O	000057-88-5	52





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071221\
Data File : BG049307.D
Acq On : 12 Jul 2021 19:50
Operator : CG/JU
Sample : M2914-14DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK43DL

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	7.9	ng/ul	84511	1	8.071	213035	20.0
unknown-01	4.910	5.5	ng/ul	59131	1	8.071	213035	20.0
Butanoic acid, ...	5.890	9.1	ng/ul	97015	1	8.071	213035	20.0
Cyclohexanol	5.940	21.0	ng/ul	223504	1	8.071	213035	20.0
2H-Imidazol-2-o...	6.100	6.5	ng/ul	69607	1	8.071	213035	20.0
Benzene, 1,2,3-...	7.710	6.5	ng/ul	69196	1	8.071	213035	20.0
Cyclohexene, 1-...	8.290	4.1	ng/ul	43943	1	8.071	213035	20.0
unknown-02	10.120	7.4	ng/ul	102867	2	10.885	277131	20.0
Benzoic acid	10.330	19.5	ng/ul	270442	2	10.885	277131	20.0
Phenol, 3-iodo-	11.040	4.3	ng/ul	59182	2	10.885	277131	20.0
1-Phenoxypropan...	11.640	242.4	ng/ul	3358220	2	10.885	277131	20.0
Indole	12.410	9.1	ng/ul	125734	2	10.885	277131	20.0
2-(1-Cyclohexen...	15.100	113.8	ng/ul	2166380	3	14.710	380781	20.0
2(1H)-Naphthale...	15.320	6.9	ng/ul	131221	3	14.710	380781	20.0
N-Cyclohexyl-2-...	15.520	640.0	ng/ul	12186000	3	14.710	380781	20.0
.beta.-D-Erythr...	16.520	14.8	ng/ul	339030	4	17.460	458761	20.0
Methanone, (1-h...	16.630	29.4	ng/ul	675261	4	17.460	458761	20.0
unknown-03	17.750	5.9	ng/ul	135137	4	17.460	458761	20.0
Tridecanoic acid	18.350	21.9	ng/ul	502901	4	17.460	458761	20.0
6-Methyl-6-(5-m...	18.690	10.1	ng/ul	231967	4	17.460	458761	20.0
1,2,4,4-Tetrame...	19.190	39.5	ng/ul	906390	4	17.460	458761	20.0
Octadecanoic acid	19.620	7.9	ng/ul	183322	5	21.743	463749	20.0
2-Methyl-1-none...	19.940	12.4	ng/ul	287377	5	21.743	463749	20.0
unknown-04	20.220	6.0	ng/ul	139477	5	21.743	463749	20.0
9H-Thioxanthen-...	21.170	5.4	ng/ul	125970	5	21.743	463749	20.0
unknown-05	21.330	66.3	ng/ul	1536220	5	21.743	463749	20.0
unknown-06	22.450	5.3	ng/ul	122987	5	21.743	463749	20.0
unknown-07	23.250	5.5	ng/ul	126281	5	21.743	463749	20.0
Thioxanthone	26.210	7.8	ng/ul	225912	6	25.027	578323	20.0
Methyl isolitho...	26.820	20.5	ng/ul	593364	6	25.027	578323	20.0
Cholesterol	27.300	45.2	ng/ul	1306250	6	25.027	578323	20.0