LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049283.D
Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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: BG049283.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.113	8	13	24	rBV3	98859	269526	5.28%	0.876%
2	3.196	24	27	40	rVB2	36665	69435	1.36%	0.226%
3	3.789	113	128	133	rBV2	30249	82723	1.62%	0.269%
4	4.148	177	189	196	rBV2	41626	105253	2.06%	0.342%
5	4.958	312	327	328	rBV	60931	170320	3.34%	0.554%
6	5.123	340	355	360	rBV3	51434	146659	2.87%	0.477%
7	5.552	417	428	435	rVV3	35821	91496	1.79%	0.297%
8	5.940	489	494	503	rVB3	26215	47702	0.93%	0.155%
9	7.156	696	701	706	rVV2	26381	41079	0.80%	0.133%
10	7.250	713	717	721	rVV	42210	79299	1.55%	0.258%
11	7.397	734	742	746	rBV2	21523	38545	0.76%	0.125%
12	7.602	772	777	783	rBV2	27756	49029	0.96%	0.159%
13	7.720	791	797	805	rVB	45100	80402	1.57%	0.261%
14	8.072	849	857	872	rBV	120610	221395	4.34%	0.719%
15	8.302	885	896	906	rBV5	28764	67326	1.32%	0.219%
16	8.777	972	977	981	rVV3	24022	44555	0.87%	0.145%
17	8.836	981	987	990	rVV	126451	225075	4.41%	0.731%
18	8.866	990	992	1000	rVB	76751	104859	2.05%	0.341%
19	9.236	1049	1055	1062	rBV3	29965	56486	1.11%	0.184%
20	9.624	1115	1121	1131	rBV2	24015	47935	0.94%	0.156%
21	9.964	1171	1179	1184	rBV3	20584	38131	0.75%	0.124%
22	10.199	1198	1219	1228	rBV3	85977	365036	7.15%	1.186%
23	10.358	1239	1246	1259	rVB4	16022	43032	0.84%	0.140%
24	10.511	1267	1272	1283	rVB2	34996	67270	1.32%	0.219%
25	10.652	1288	1296	1304	rBV2	63999	115320	2.26%	0.375%
26	10.893	1324	1337	1344	rBV	157506	307290	6.02%	0.999%
27	11.028	1353	1360	1371	rBV5	24971	61754	1.21%	0.201%
28	11.239	1390	1396	1410	rBV	163127	311030	6.09%	1.011%
29	11.486	1423	1438	1446	rBV	188684	575182	11.27%	1.869%
30	11.627	1456	1462	1470	rBV	222263	411898	8.07%	1.339%
31	12.291	1567	1575	1583	rBV6	54772	137265	2.69%	0.446%
32	12.379	1583	1590	1598	rVV	138503	241154	4.72%	0.784%
33	12.696	1639	1644	1654	rVB3	21169	39760	0.78%	0.129%
34	13.002	1688	1696	1704	rVV5	19274	40079	0.79%	0.130%
35	13.119	1711	1716	1723	rVV3	43286	85277	1.67%	0.277%
36	13.948	1852	1857	1863	rVB4	31019	51376	1.01%	0.167%

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Sample : M2914-15
Misc :
ALS Vial : 54 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	14.112	1879	1885	1889	rVV	78848	126062	2.47%	0.410%
38	14.159	1889	1893	1901	rVV	201639	298100	5.84%	0.969%
39	14.347	1920	1925	1931	rBV3	43977	87286	1.71%	0.284%
40	14.412	1931	1936	1943	rVB	80062	130888	2.56%	0.425%
41	14.676	1973	1981	1983	rVV	38514	70651	1.38%	0.230%
42	14.718	1983	1988	1994	rVV	253498	404125	7.92%	1.313%
43	14.964	2026	2030	2033	rVV4	23550	43260	0.85%	0.141%
44	15.000	2033	2036	2045	rVV6	23450	43463	0.85%	0.141%
45	15.099	2046	2053	2068	rVB3	346707	619777	12.14%	2.014%
46	15.499	2114	2121	2128	rBV	1049261	1587136	31.09%	5.158%
47	15.710	2151	2157	2160	rVV	102113	159719	3.13%	0.519%
48	15.740	2160	2162	2167	rVB2	49375	62494	1.22%	0.203%
49	16.239	2242	2247	2253	rBV	40254	63351	1.24%	0.206%
50	16.380	2267	2271	2275	rVV2	33283	43034	0.84%	0.140%
51	16.498	2284	2291	2293	rVV2	54454	115181	2.26%	0.374%
52	16.527	2293	2296	2303	rVB2	57324	91392	1.79%	0.297%
53	16.639	2310	2315	2322	rVV2	59276	112740	2.21%	0.366%
54	16.703	2322	2326	2331	rVB2	41862	60863	1.19%	0.198%
55	16.850	2346	2351	2360	rVV4	109259	197121	3.86%	0.641%
56	16.927	2360	2364	2373	rVB5	21296	41030	0.80%	0.133%
57	17.079	2385	2390	2399	rVB2	96746	168622	3.30%	0.548%
58	17.203	2405	2411	2418	rVB5	23289	44190	0.87%	0.144%
59	17.467	2450	2456	2463	rBV	321241	496569	9.73%	1.614%
60	17.561	2467	2472	2479	rVB2	113542	185496	3.63%	0.603%
61	17.620	2479	2482	2490	rVB4	39691	61109	1.20%	0.199%
62	17.767	2500	2507	2513	rBV	190439	287430	5.63%	0.934%
63	17.837	2514	2519	2525	rBV	60881	90510	1.77%	0.294%
64	18.237	2580	2587	2596	rBV3	72685	178013	3.49%	0.579%
65	18.372	2601	2610	2623	rBV	1766240	3238341	63.43%	10.524%
66	18.689	2660	2664	2668	rBV	59091	90870	1.78%	0.295%
67	18.836	2686	2689	2695	rVB3	35987	50591	0.99%	0.164%
68	19.012	2715	2719	2724	rBV5	32398	50830	1.00%	0.165%
69	19.112	2732	2736	2741	rVV	47847	61984	1.21%	0.201%
70	19.195	2744	2750	2759	rVB2	217094	352115	6.90%	1.144%
71	19.506	2794	2803	2804	rBV4	121267	200294	3.92%	0.651%
72	19.541	2805	2809	2818	rVV3	218240	383732	7.52%	1.247%
73	19.629	2818	2824	2835	rVV	1265512	1829251	35.83%	5.945%
74	19.853	2857	2862	2869	rVB	137310	211571	4.14%	0.688%
75	19.947	2875	2878	2883	rVB7	32070	45317	0.89%	0.147%
76	20.340	2941	2945	2950	rBV7	24960	43436	0.85%	0.141%

LSC Area Percent Report

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Sample : M2914-15
Misc :
ALS Vial : 54 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
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Title : SVOA CALIBRATION

77	20.693	3002	3005	3012	rVB4	52245	89475	1.75%	0.291%
78	20.840	3026	3030	3039	rVB8	22213	55543	1.09%	0.181%
79	20.969	3048	3052	3060	rVB2	57776	92684	1.82%	0.301%
80	21.333	3108	3114	3118	rBV2	349954	551276	10.80%	1.792%
81	21.374	3118	3121	3130	rVV	340390	565775	11.08%	1.839%
82	21.445	3130	3133	3139	rVB3	43912	71549	1.40%	0.233%
83	21.651	3161	3168	3173	rBV2	128978	238793	4.68%	0.776%
84	21.709	3174	3178	3180	rVV4	73956	106491	2.09%	0.346%
85	21.750	3180	3185	3192	rVB	299502	537433	10.53%	1.747%
86	23.049	3401	3406	3412	rVB9	29293	63786	1.25%	0.207%
87	23.466	3471	3477	3486	rVB	267863	545731	10.69%	1.773%
88	24.641	3671	3677	3684	rVB8	53270	128971	2.53%	0.419%
89	24.759	3687	3697	3703	rBV5	85606	267841	5.25%	0.870%
90	25.041	3735	3745	3760	rBV3	191257	626884	12.28%	2.037%
91	25.716	3854	3860	3869	rVB3	17893	37537	0.74%	0.122%
92	25.863	3879	3885	3892	rVB8	30638	83504	1.64%	0.271%
93	26.374	3963	3972	3985	rBV5	49316	191025	3.74%	0.621%
94	26.850	4039	4053	4075	rBV5	662862	2859707	56.02%	9.293%
95	27.162	4099	4106	4115	rVB5	33405	109872	2.15%	0.357%
96	27.332	4119	4135	4157	rBV2	1135601	5105252	100.00%	16.591%
97	28.954	4400	4411	4412	rBV2	39570	95333	1.87%	0.310%
98	29.359	4469	4480	4493	rVB2	55660	235886	4.62%	0.767%
99	29.870	4554	4567	4582	rBV7	96288	482975	9.46%	1.570%
100	30.517	4668	4677	4679	rBV6	108989	270206	5.29%	0.878%

Sum of corrected areas: 30771426

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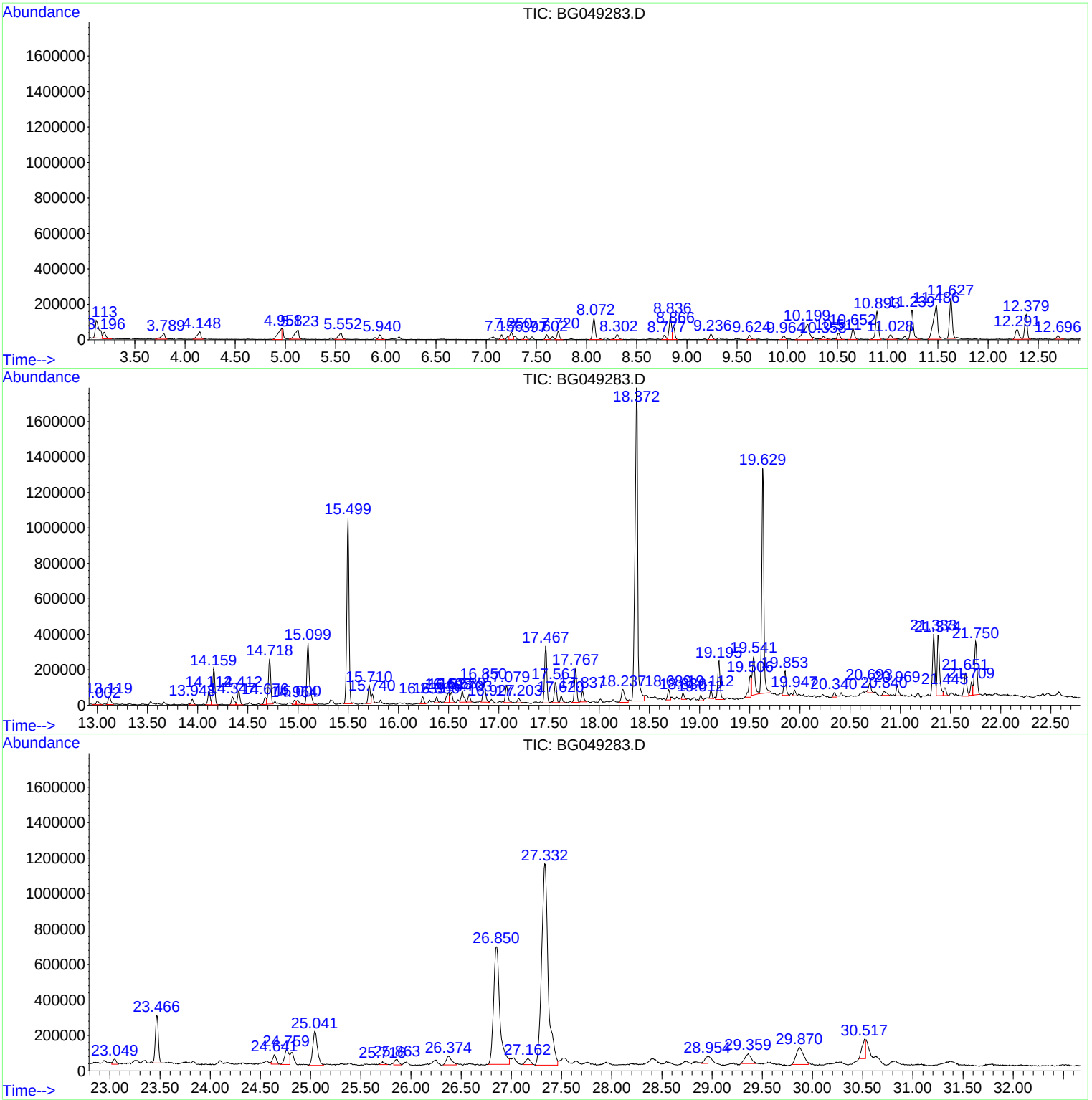
Instrument :
BNA_G
ClientSampleId :
DBK44

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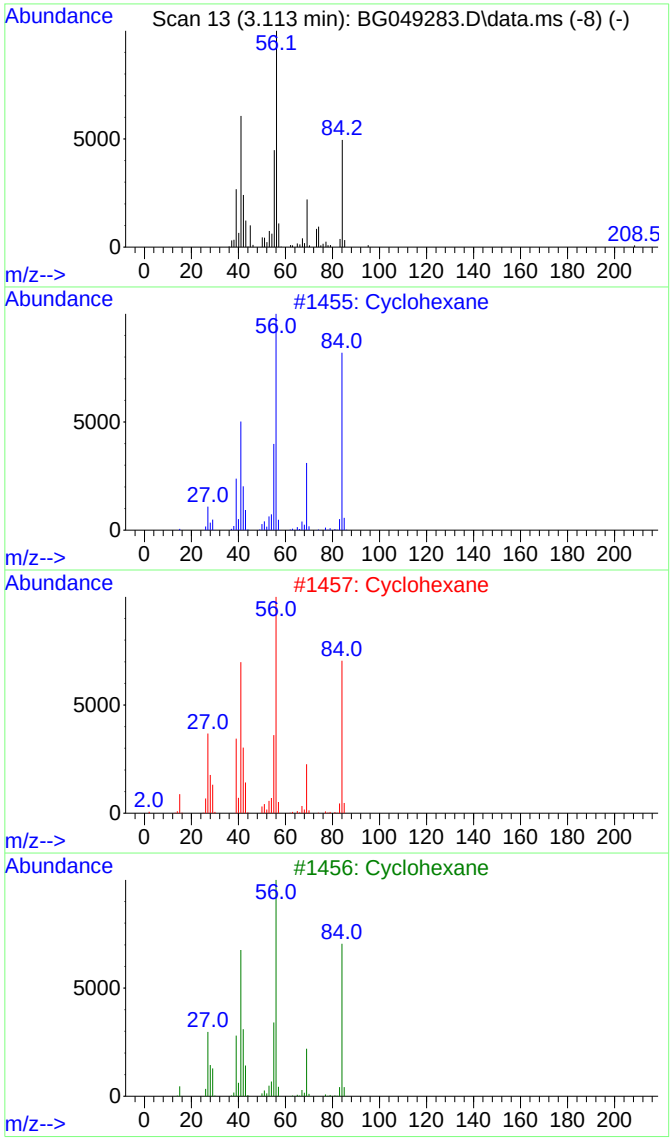
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

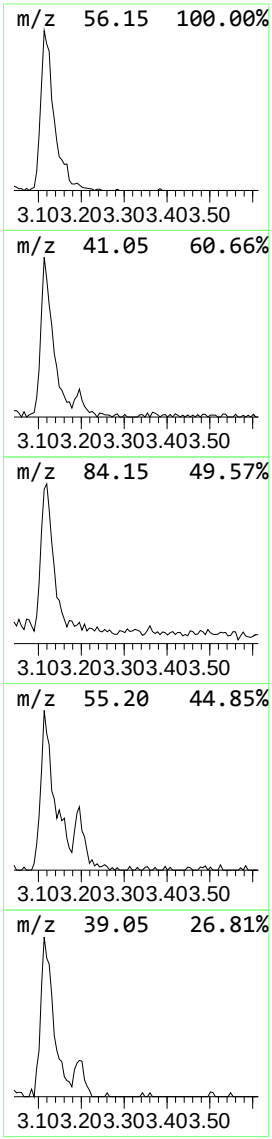
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic3.11 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.110	24.35 ng/ul	269526	1,4-Dichlorobenzene-d4	8.072

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	81
2	Cyclohexane	84	C6H12	000110-82-7	76
3	Cyclohexane	84	C6H12	000110-82-7	76
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
5	Cyclohexane	84	C6H12	000110-82-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049283.D
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Sample : M2914-15
Misc :
ALS Vial : 54 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
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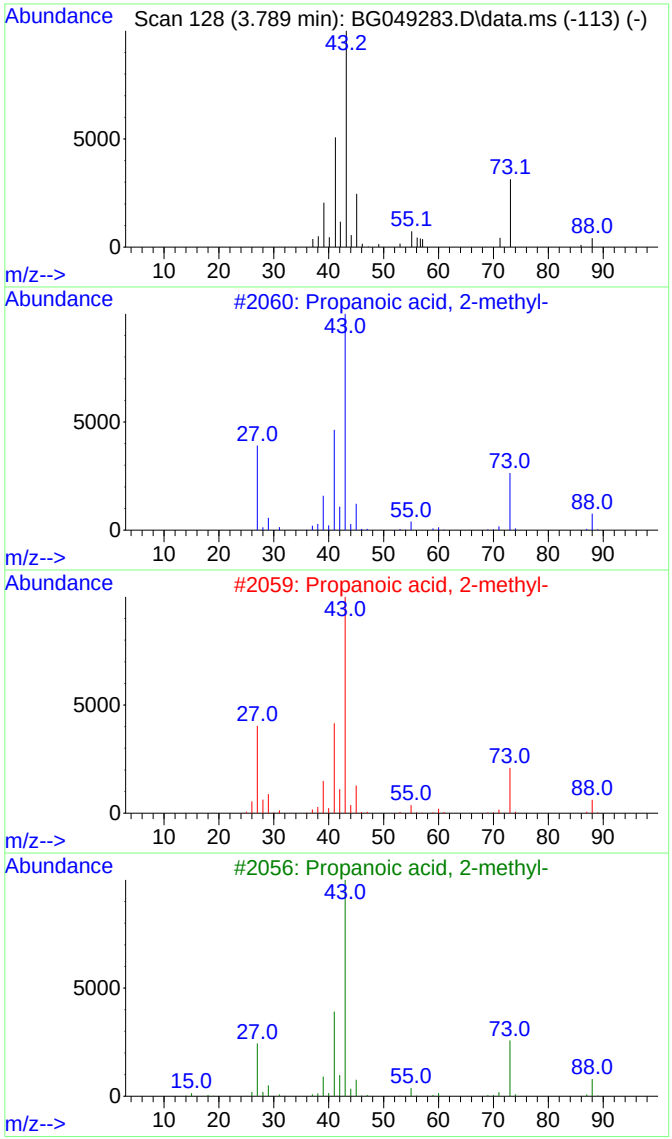
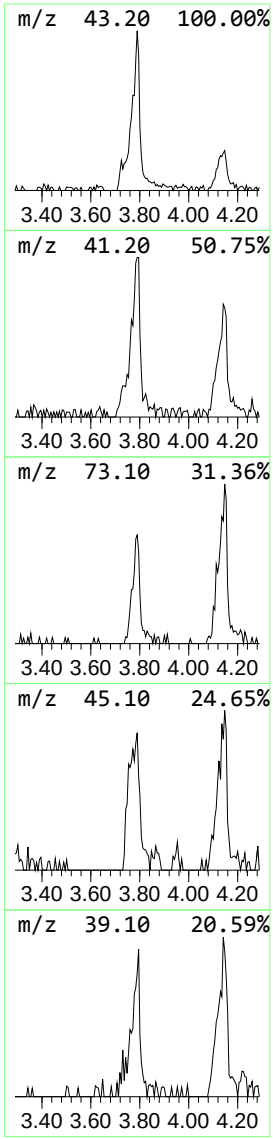
****
Peak Number 3 Propanoic acid, 2-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.790	7.47 ng/ul	82723	1,4-Dichlorobenzene-d4	8.072

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	59
2	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	58
3	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	53
4	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	36
5	Isobutyl acetate	116	C6H12O2	000110-19-0	25





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ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

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

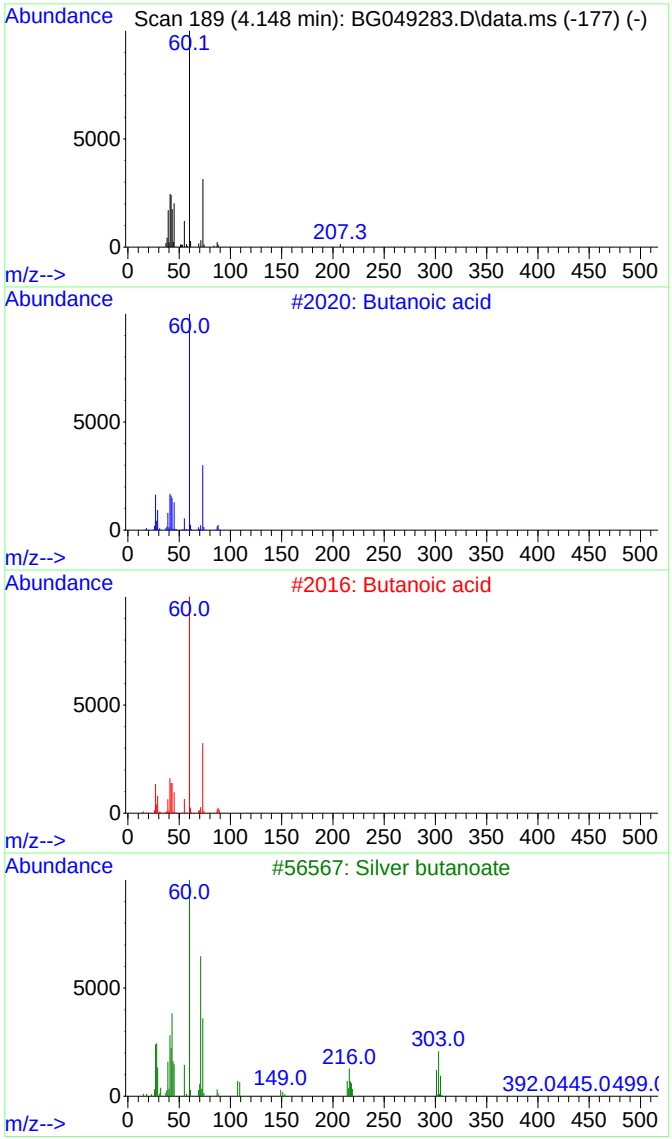
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

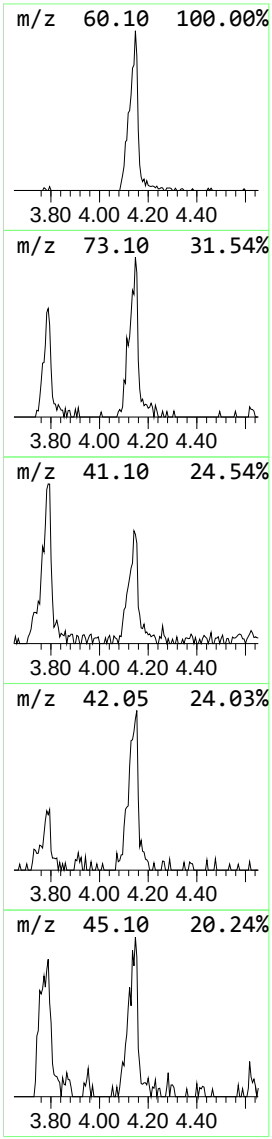
****

Peak Number 4 Butanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.150	9.51 ng/ul	105253	1,4-Dichlorobenzene-d4	8.072

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	64
2	Butanoic acid	88	C4H8O2	000107-92-6	58
3	Silver butanoate	194	C4H7AgO2	005076-24-4	56
4	Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	9
5	Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	9





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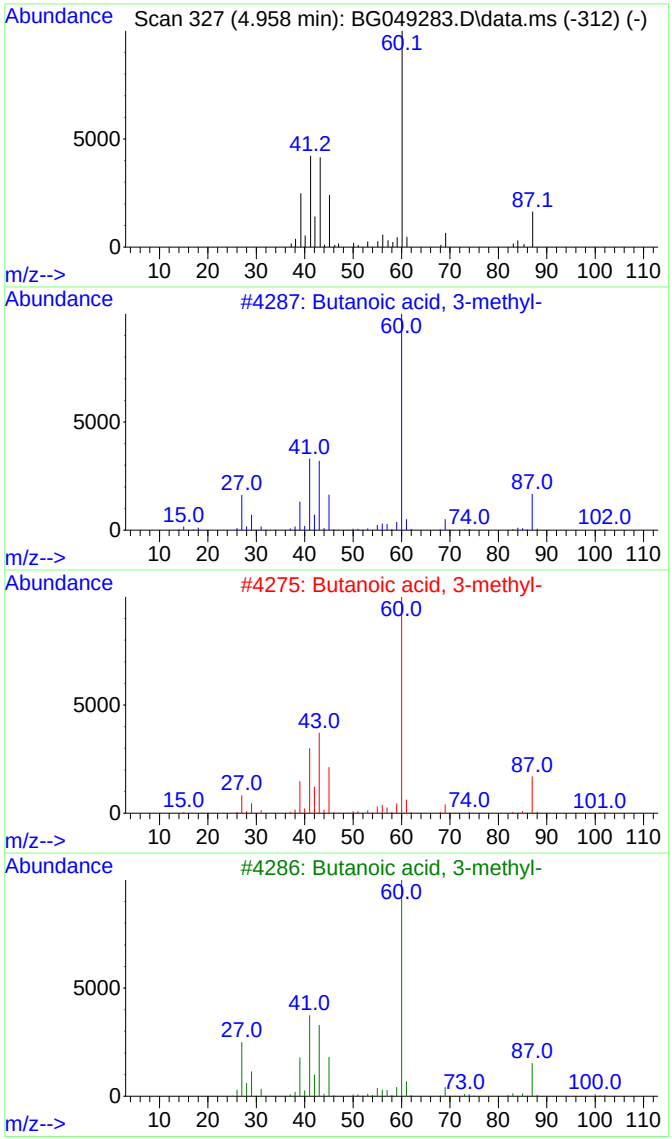
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

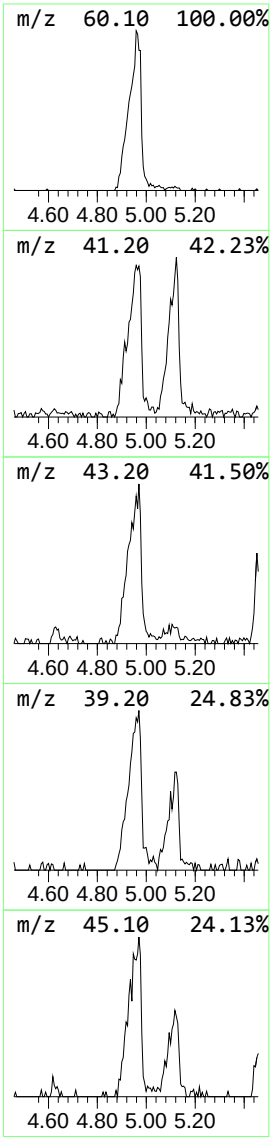
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butanoic acid, 3-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.960	15.39 ng/ul	170320	1,4-Dichlorobenzene-d4	8.072

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
4	Pentanoic acid	102	C5H10O2	000109-52-4	45
5	Pentanoic acid	102	C5H10O2	000109-52-4	39





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Sample : M2914-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

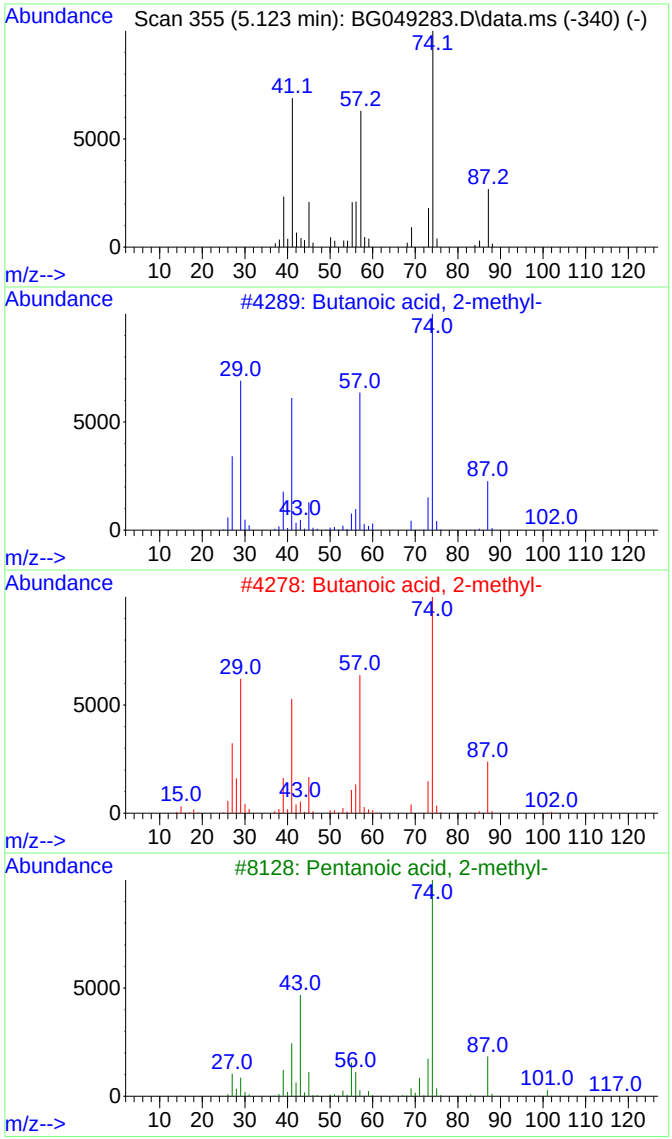
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

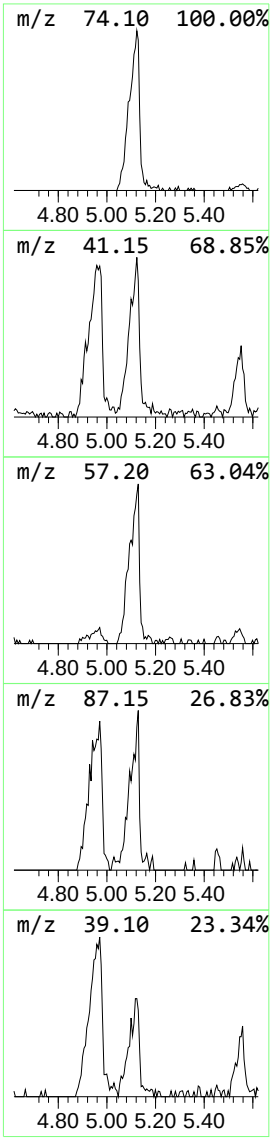
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Butanoic acid, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.120	13.25 ng/ul	146659	1,4-Dichlorobenzene-d4	8.072

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	72
3	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64
4	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	53
5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	53





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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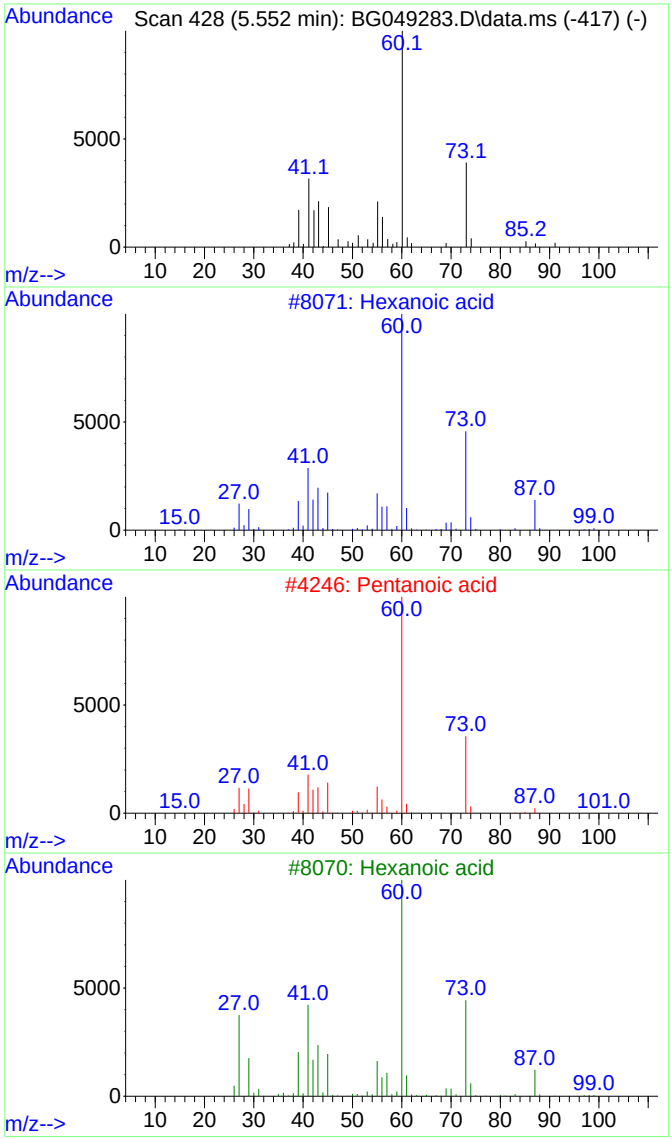
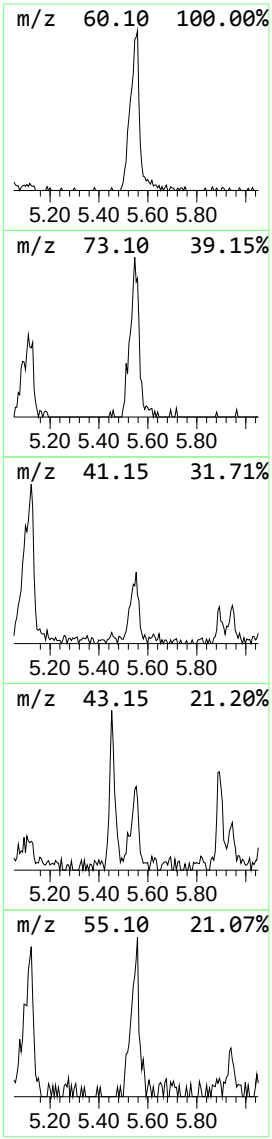
Peak Number 7 Hexanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.550	8.27 ng/ul	91496	1,4-Dichlorobenzene-d4	8.072

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	72
2	Pentanoic acid	102	C5H10O2	000109-52-4	72
3	Hexanoic acid	116	C6H12O2	000142-62-1	72
4	Butanoic acid	88	C4H8O2	000107-92-6	56
5	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	50





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Sample : M2914-15
Misc :
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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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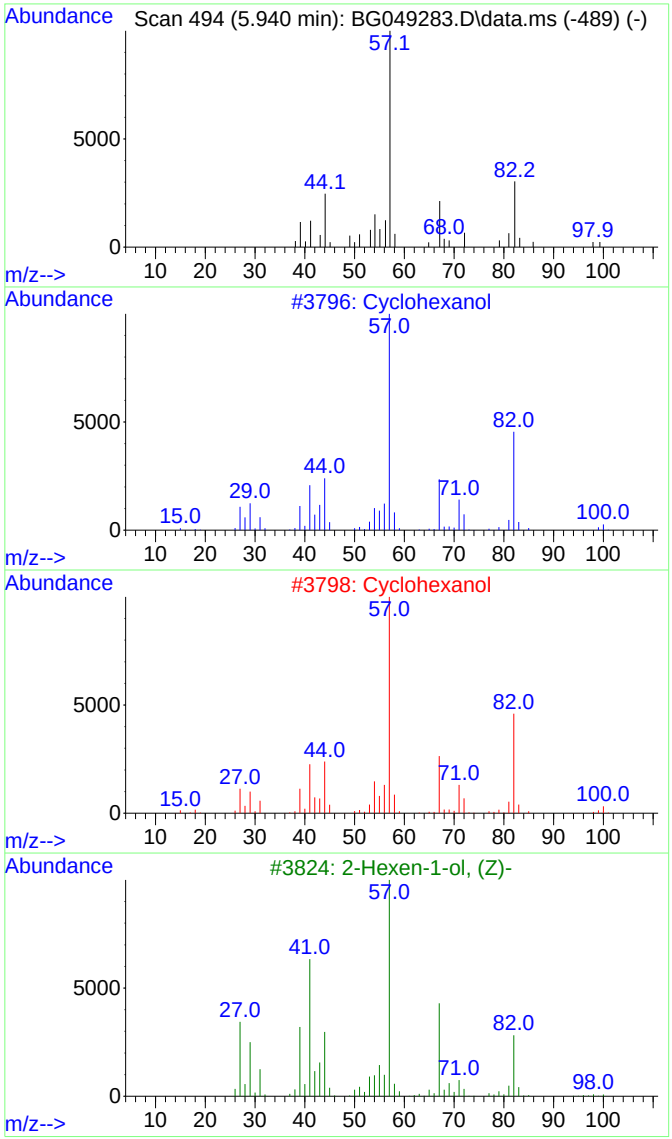
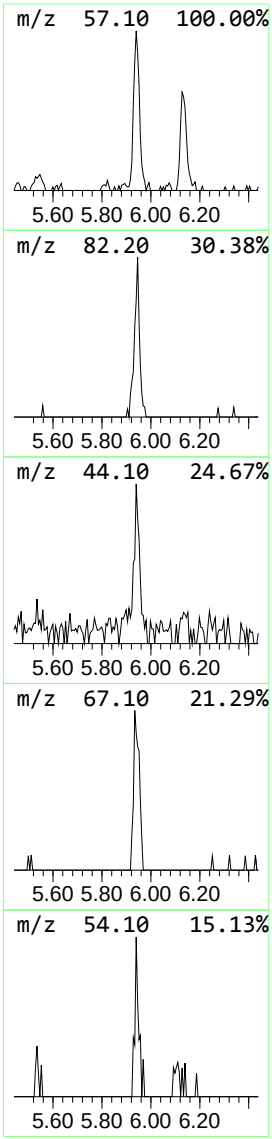
Peak Number 8 Cyclohexanol Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.940	4.31 ng/ul	47702	1,4-Dichlorobenzene-d4	8.072

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	59
2	Cyclohexanol	100	C6H12O	000108-93-0	53
3	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	53
4	Cyclohexanol	100	C6H12O	000108-93-0	53
5	Cyclohexanol	100	C6H12O	000108-93-0	50





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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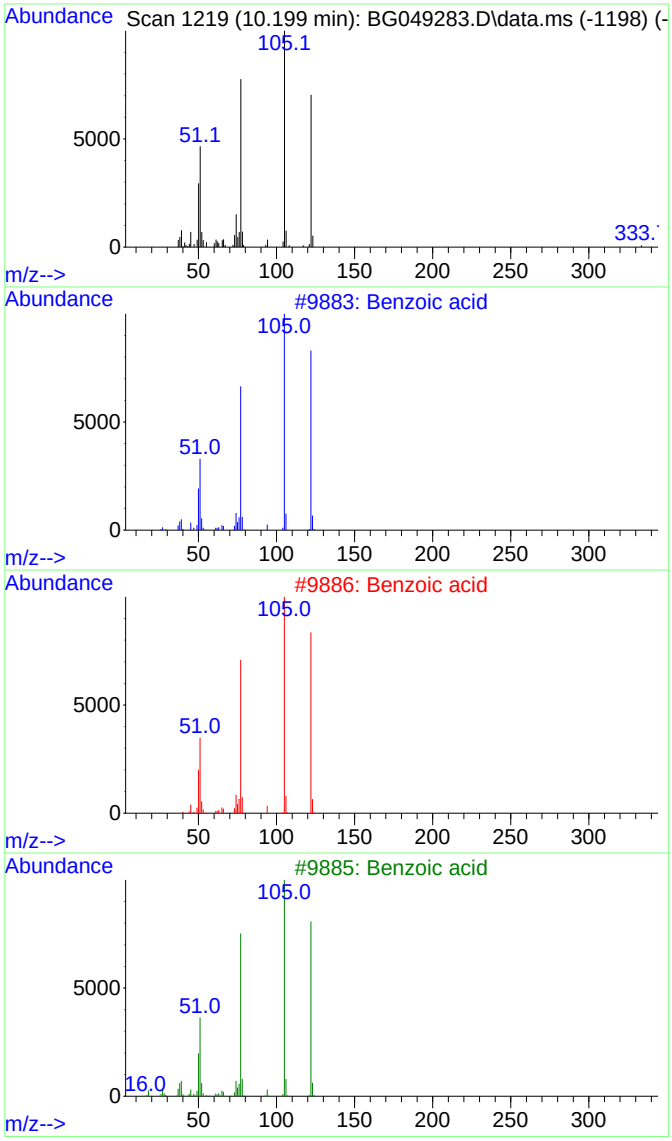
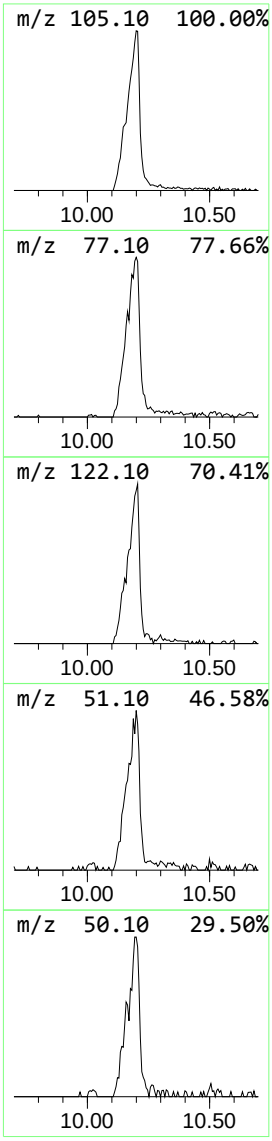
Peak Number 13 Benzoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.200	23.76 ng/ul	365036	Naphthalene-d8	10.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	96
2	Benzoic acid	122	C7H6O2	000065-85-0	96
3	Benzoic acid	122	C7H6O2	000065-85-0	95
4	Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	91
5	Methanol, oxo-, benzoate	150	C8H6O3	1000305-65-2	83





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Sample : M2914-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

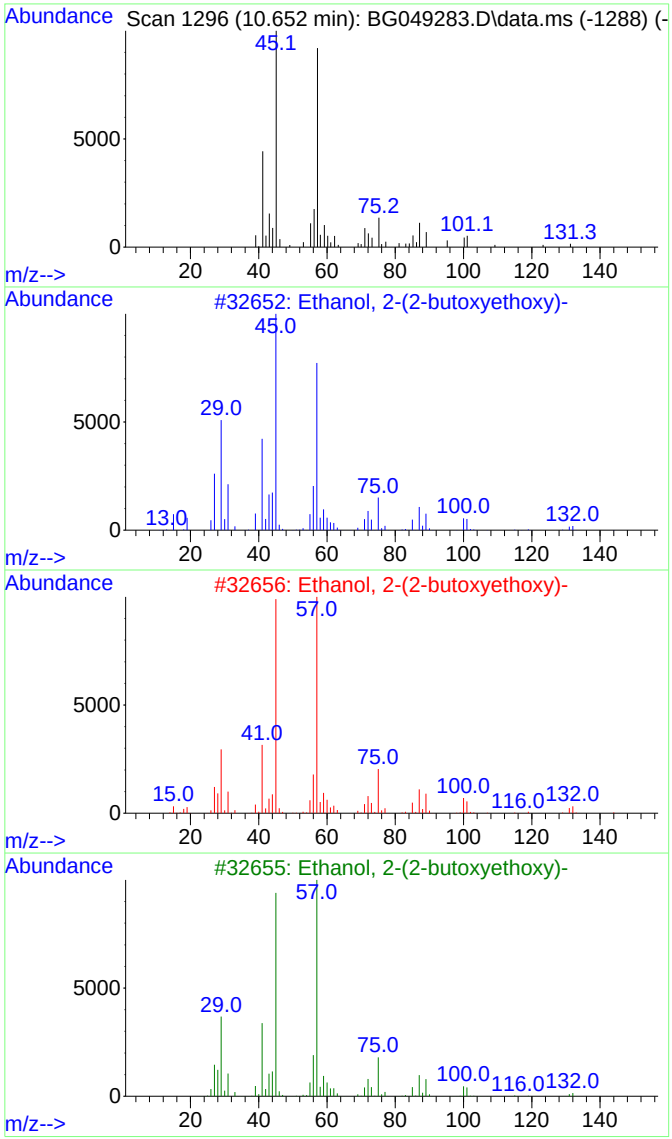
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

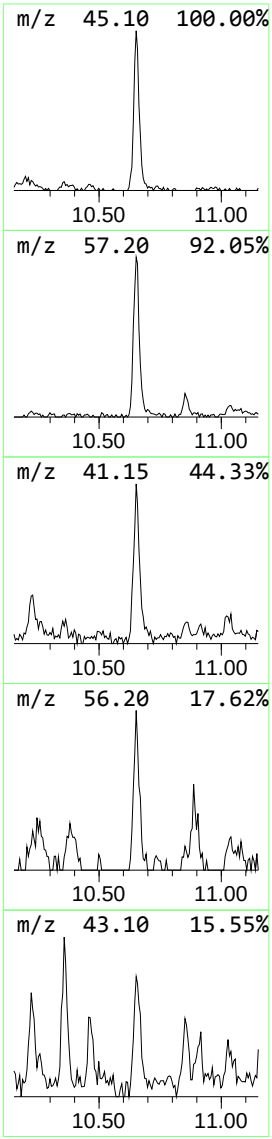
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.650	7.51 ng/ul	115320	Naphthalene-d8	10.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	50
4	2-Hexanol, 5-methyl-	116	C7H16O	000627-59-8	50
5	Ethylene glycol diglycidyl ether	174	C8H14O4	002224-15-9	50





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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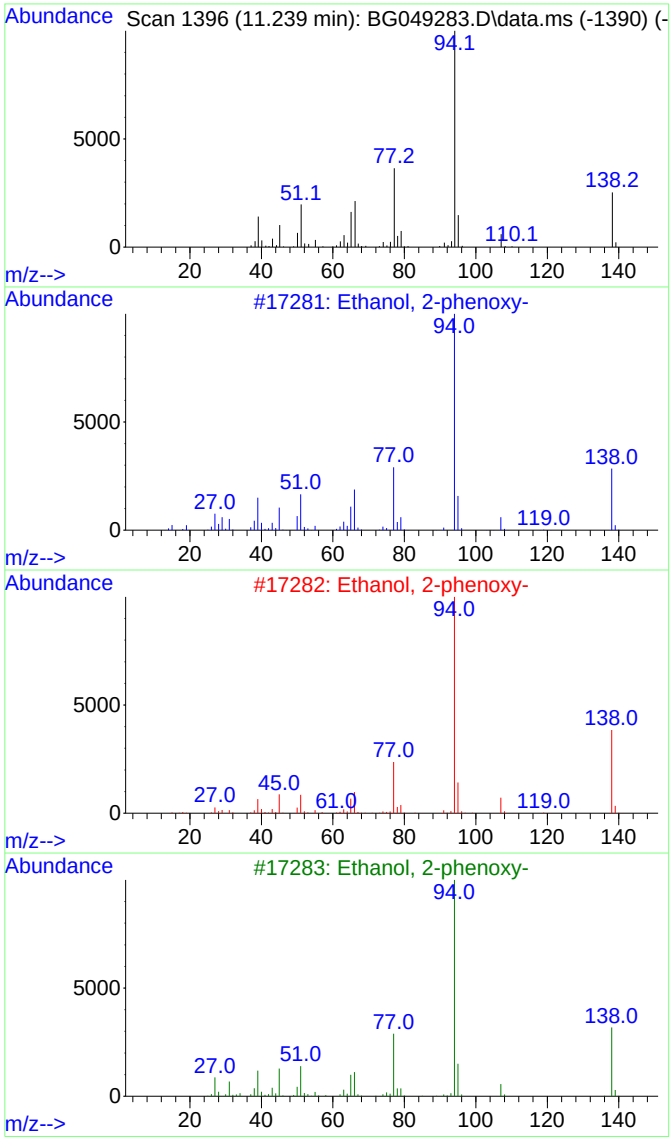
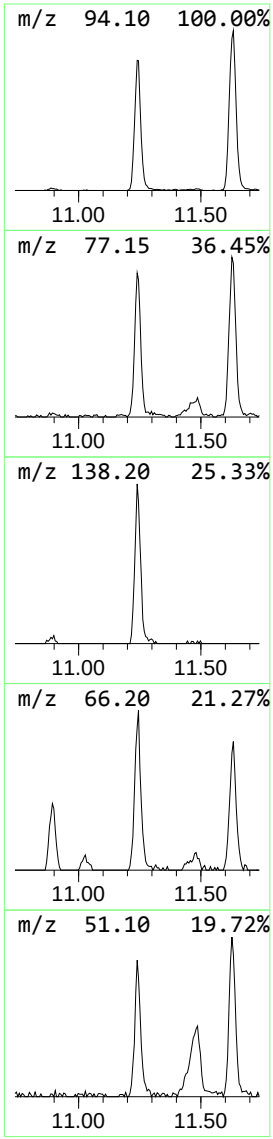
Peak Number 16 Ethanol, 2-phenoxy- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.240	20.24 ng/ul	311030	Naphthalene-d8	10.893

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	94
3	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	58
4	Acetic acid, phenyl ester	136	C8H8O2	000122-79-2	53
5	Phenol	94	C6H6O	000108-95-2	52





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Instrument : BNA_G
ClientSampleId : DBK44

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Quant Title : SVOA CALIBRATION

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

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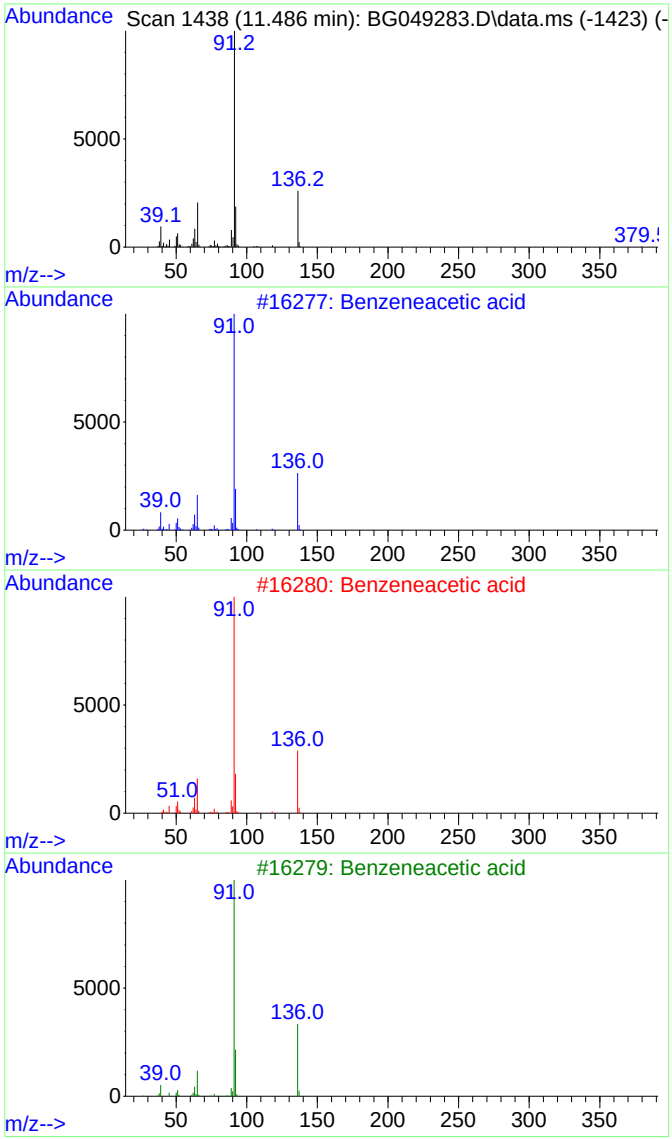
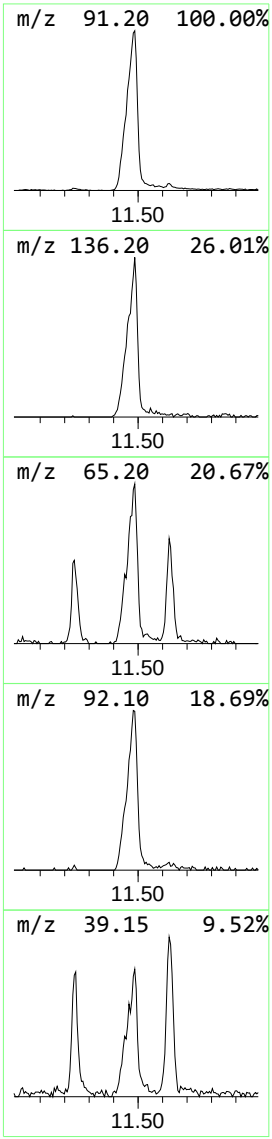
Peak Number 17 Benzeneacetic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.490	37.44 ng/ul	575182	Naphthalene-d8	10.893

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	Benzeneacetic acid	136	C8H8O2	000103-82-2	87
4	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	86
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	72





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Sample : M2914-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

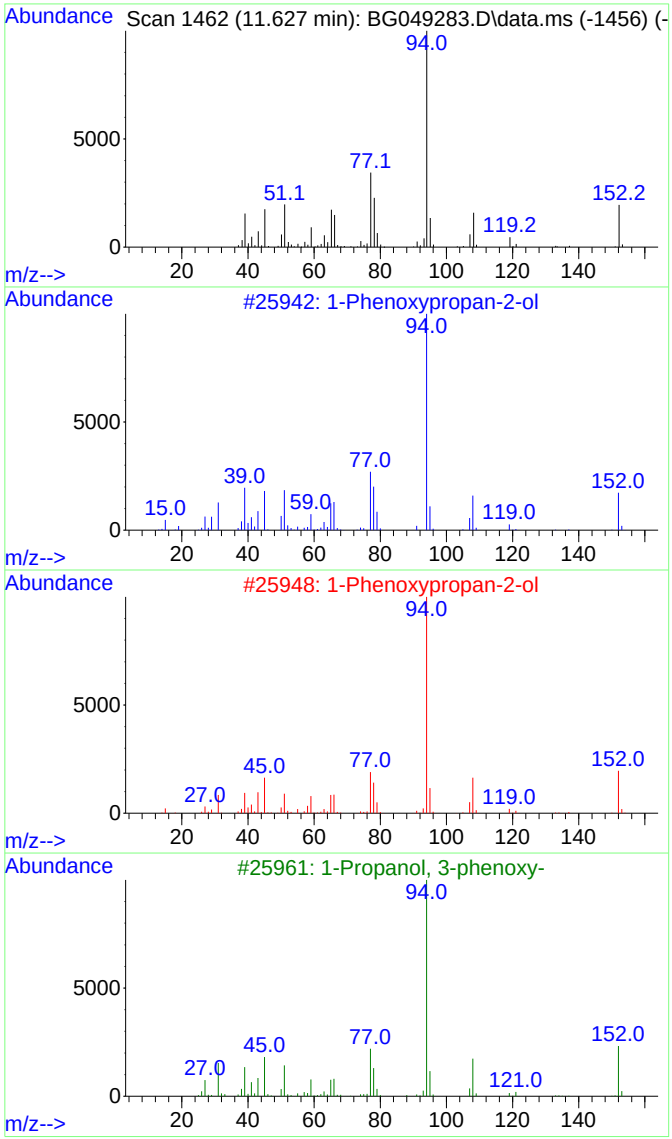
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

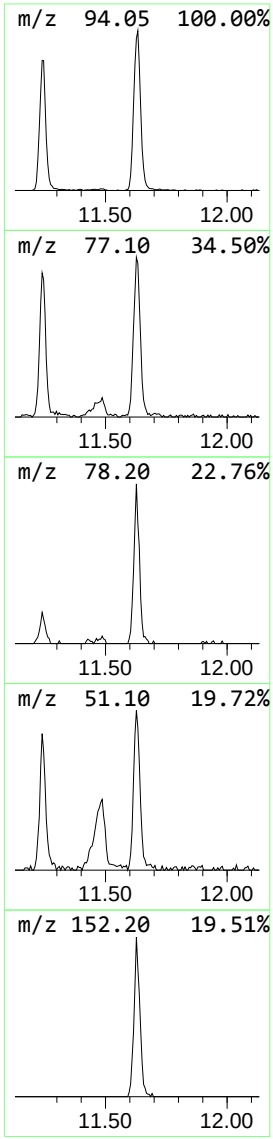
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 1-Phenoxypropan-2-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.630	26.81 ng/ul	411898	Naphthalene-d8	10.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	81
3	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	72
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	50
5	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	50





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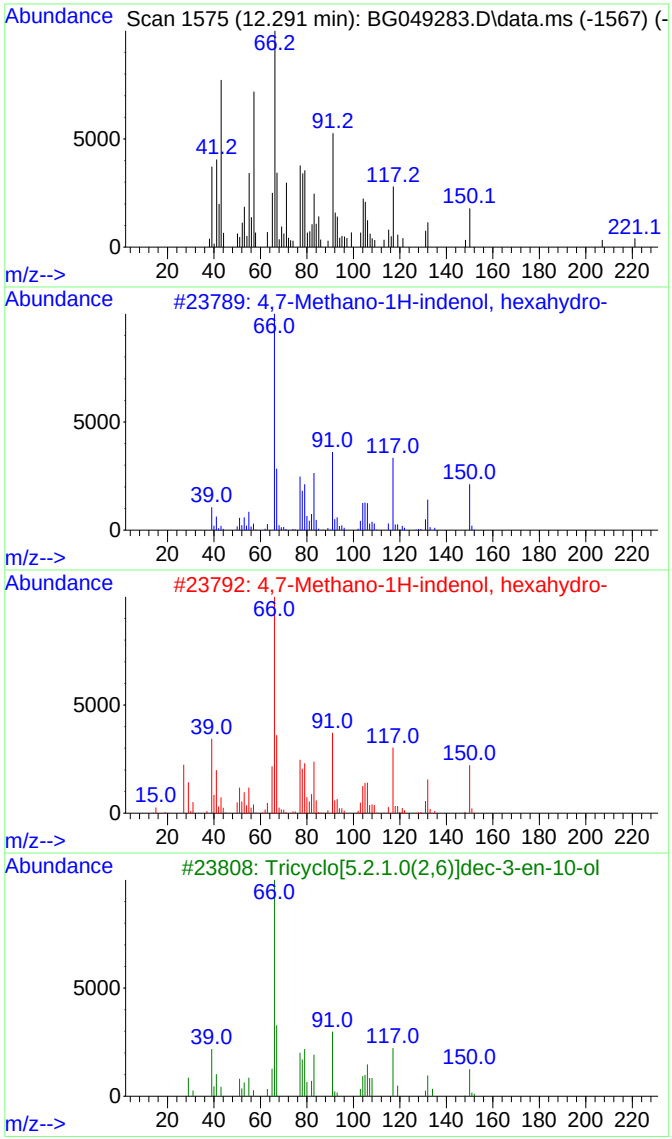
Quant Title : SVOA CALIBRATION

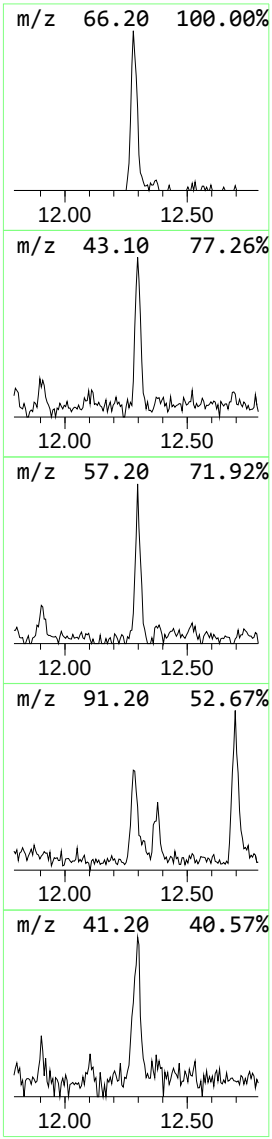
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 4,7-Methano-1H-indenol, hex... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.290	8.93 ng/ul	137265	Naphthalene-d8	10.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	93
2	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	87
3	Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	150	C10H14O	039852-87-4	83
4	Bicyclo[3.2.0]hept-2-ene, 7-meth...	106	C8H10	075960-14-4	72
5	1,2,4-Metheno-1H-cyclobuta[cd]pe...	148	C10H12O	015776-05-3	64





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Instrument : BNA_G
ClientSampleId : DBK44

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Quant Title : SVOA CALIBRATION

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

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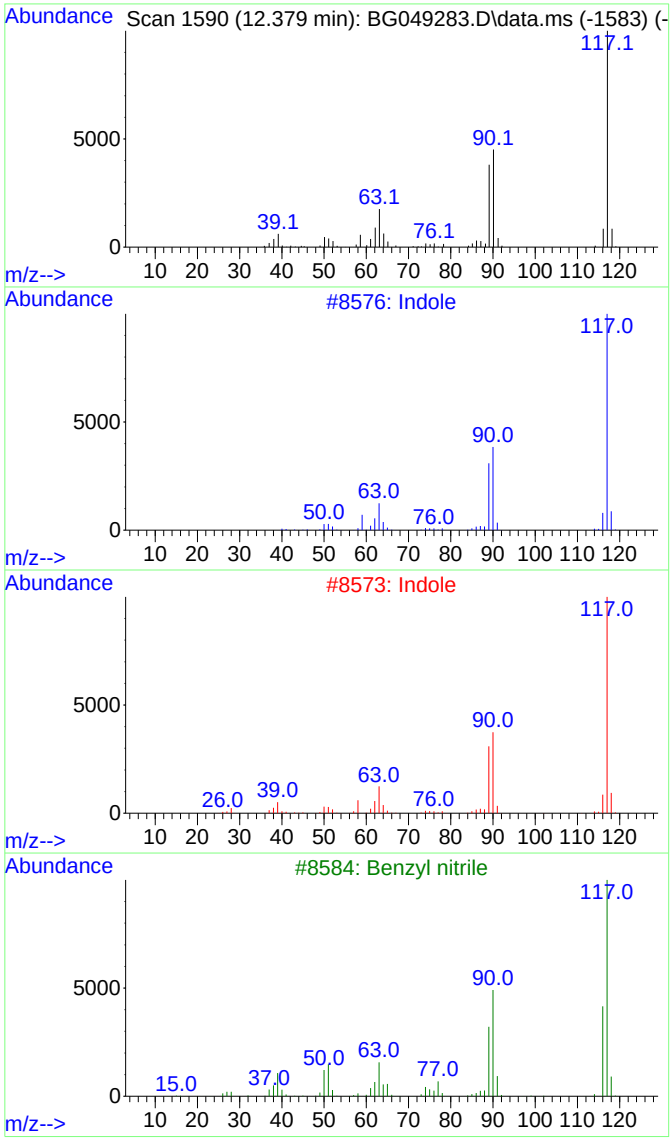
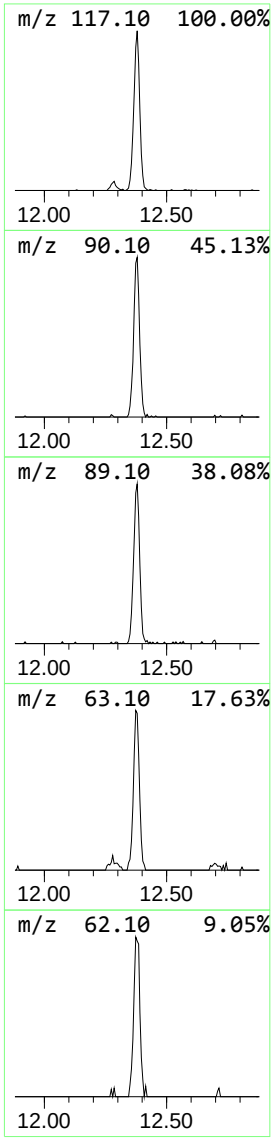
Peak Number 20 Indole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.380	15.70 ng/ul	241154	Naphthalene-d8	10.893

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	Benzyl nitrile	117	C8H7N	000140-29-4	91
4	Indolizine	117	C8H7N	000274-40-8	91
5	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	91





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Instrument : BNA_G
ClientSampleId : DBK44

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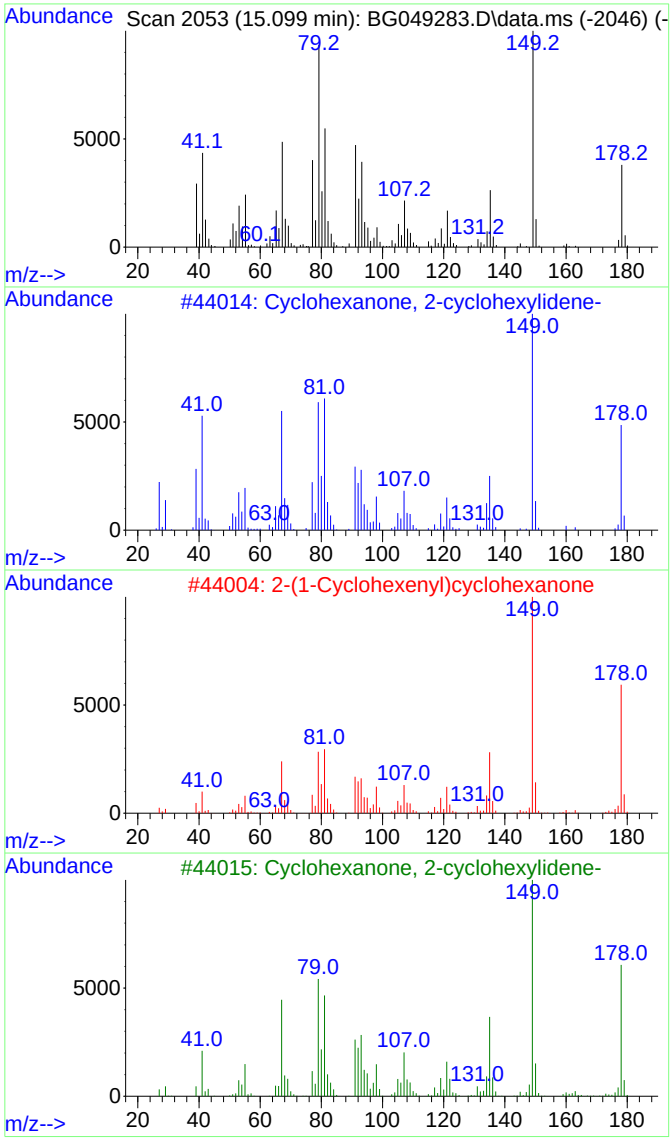
Quant Title : SVOA CALIBRATION

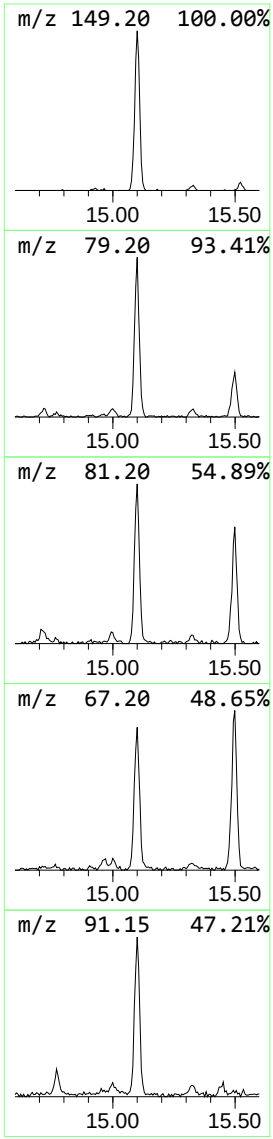
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Cyclohexanone, 2-cyclohexyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.100	30.67 ng/ul	619777	Acenaphthene-d10	14.717

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	91
2	2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	91
3	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	70
4	3-Undecen-5-yne, (E)-	150	C11H18	074744-29-9	43
5	3-Undecen-5-yne, (Z)-	150	C11H18	074744-27-7	43





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Sample : M2914-15
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Instrument : BNA_G
ClientSampleId : DBK44

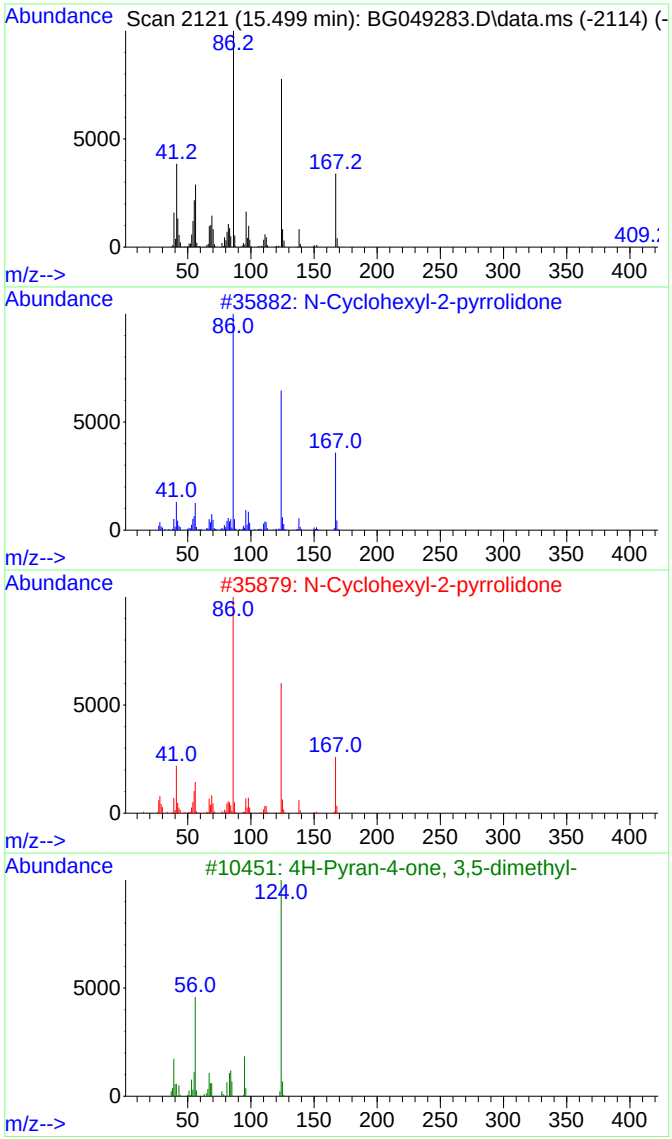
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

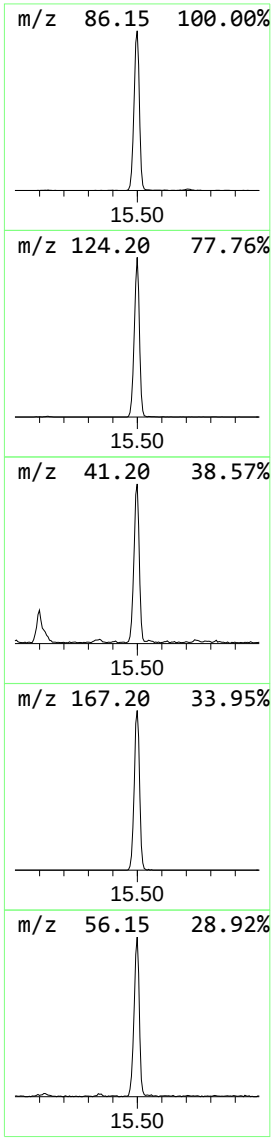
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 N-Cyclohexyl-2-pyrrolidone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.500	78.55 ng/ul	1587140	Acenaphthene-d10	14.717

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	4H-Pyran-4-one, 3,5-dimethyl-	124	C7H8O2	019083-61-5	35
4	11-Azabicyclo[4.4.1]undecane, 11...	167	C11H21N	072101-37-2	32
5	4(1H)-Pyrimidinone, 2,6-dimethyl-	124	C6H8N2O	006622-92-0	30





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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

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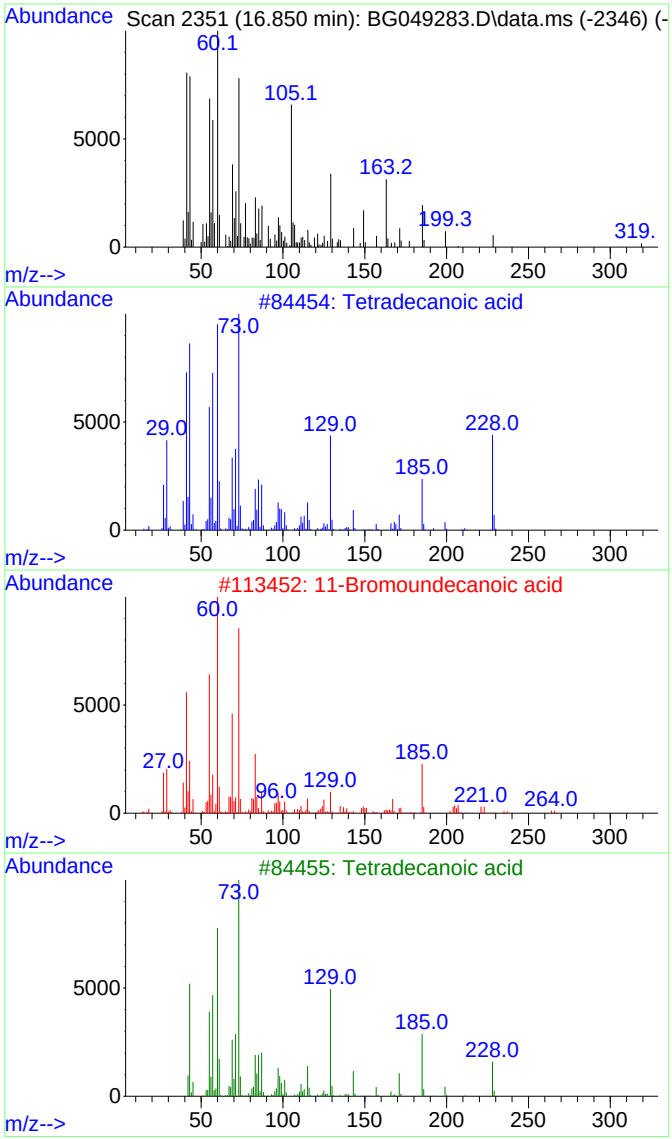
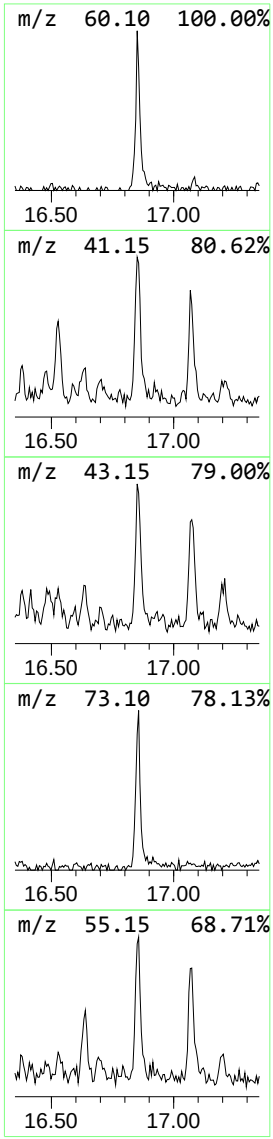
Peak Number 32 Tetradecanoic acid Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.850	7.94 ng/ul	197121	Phenanthrene-d10	17.467

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	70
2	11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	47
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	46
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	46
5	12-Bromododecanoic acid	278	C12H23BrO2	073367-80-3	43





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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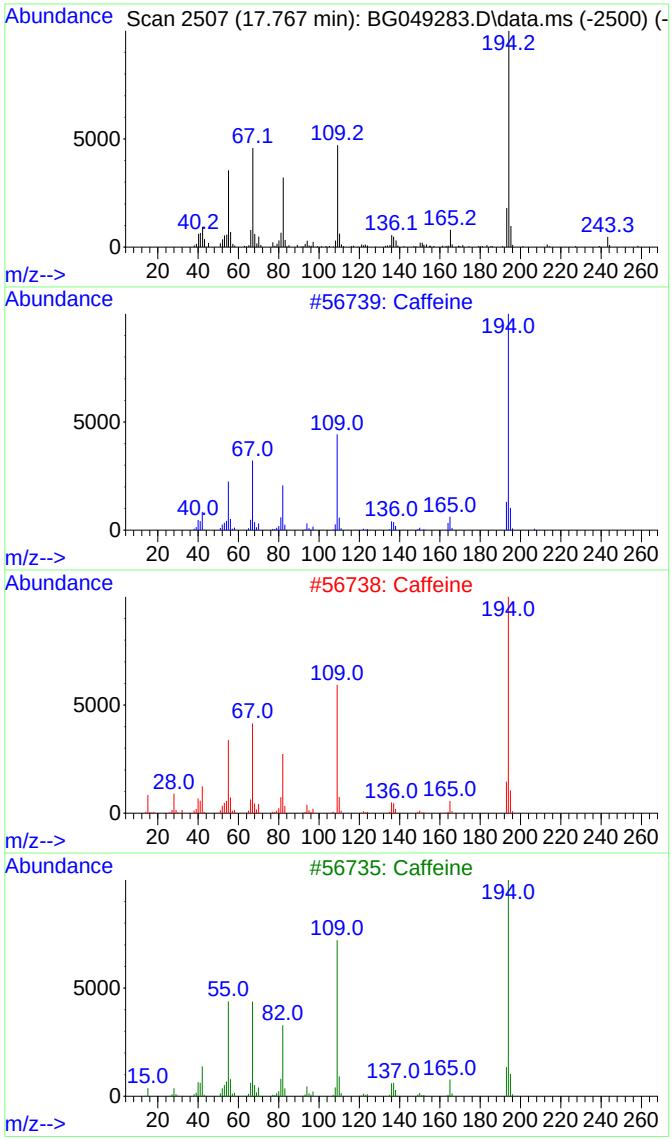
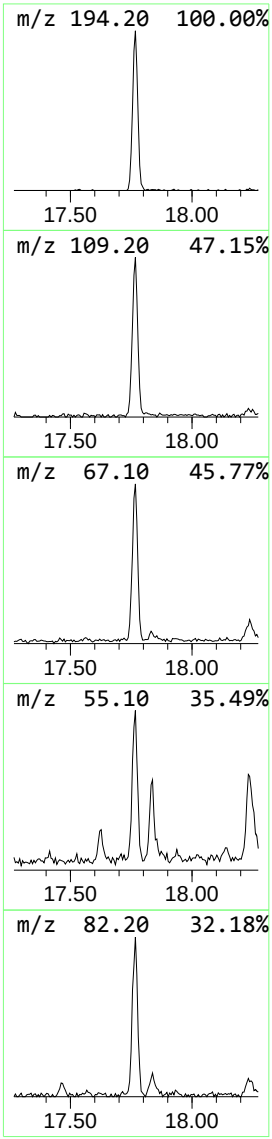
Peak Number 35 Caffeine Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.770	11.58 ng/ul	287430	Phenanthrene-d10	17.467

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caffeine	194	C8H10N4O2	000058-08-2	96
2	Caffeine	194	C8H10N4O2	000058-08-2	96
3	Caffeine	194	C8H10N4O2	000058-08-2	94
4	Caffeine	194	C8H10N4O2	000058-08-2	90
5	Caffeine	194	C8H10N4O2	000058-08-2	64





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

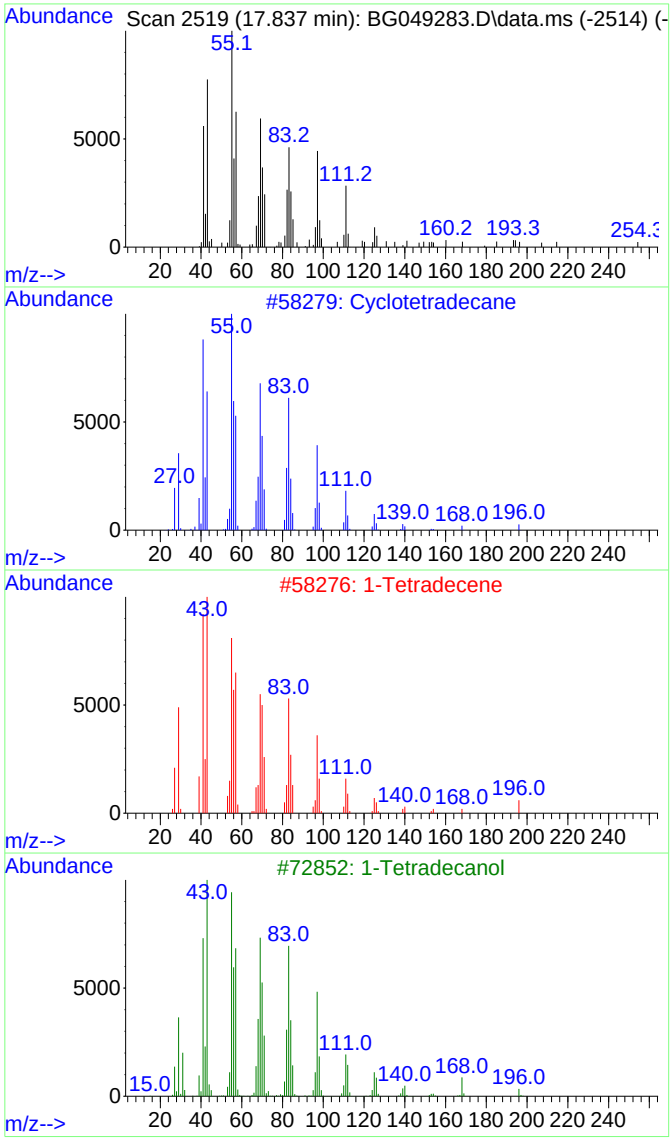
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

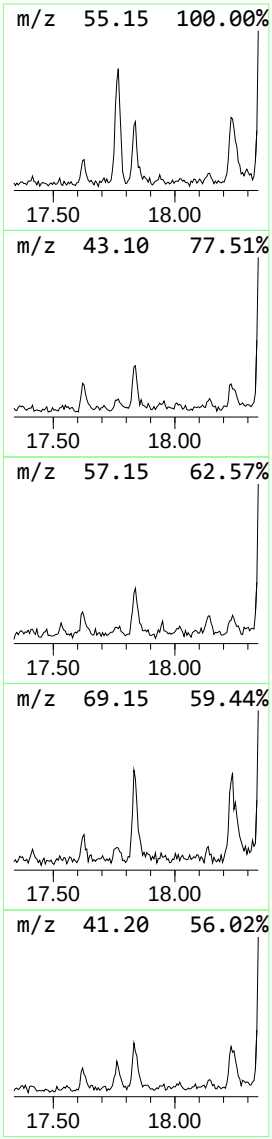
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Cyclic17.84 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.840	3.65 ng/ul	90510	Phenanthrene-d10	17.467

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	95
2	1-Tetradecene	196	C14H28	001120-36-1	93
3	1-Tetradecanol	214	C14H30O	000112-72-1	91
4	Pentafluoropropionic acid, tride...	346	C16H27F5O2	959261-22-4	91
5	Acetic acid, trifluoro-, undecyl...	268	C13H23F3O2	053800-01-4	91





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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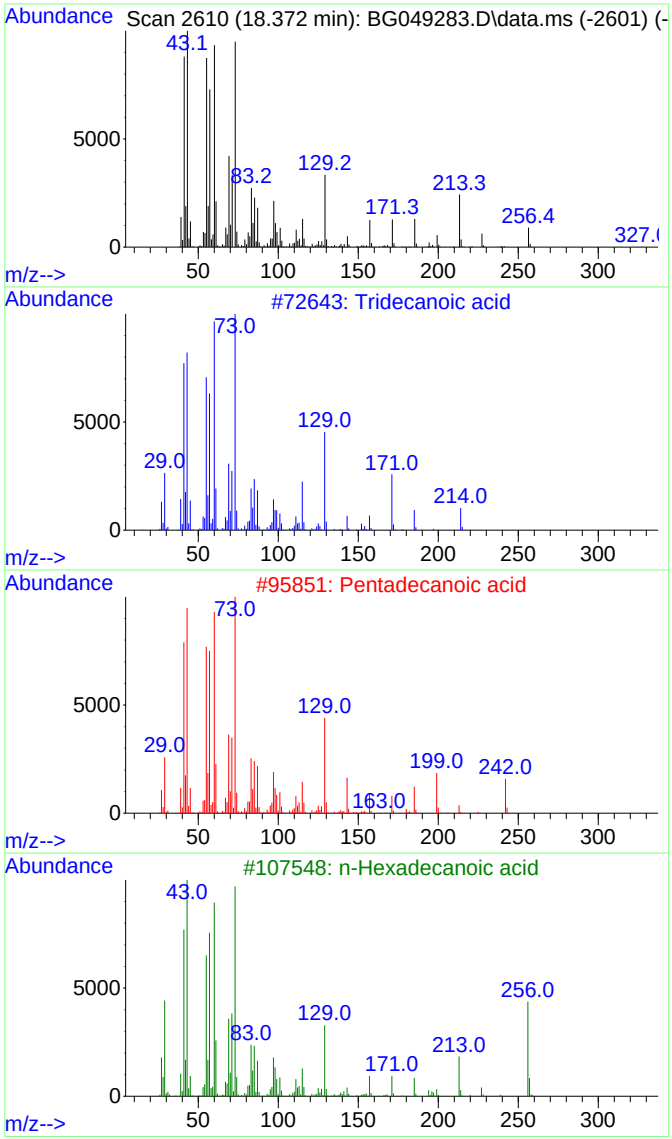
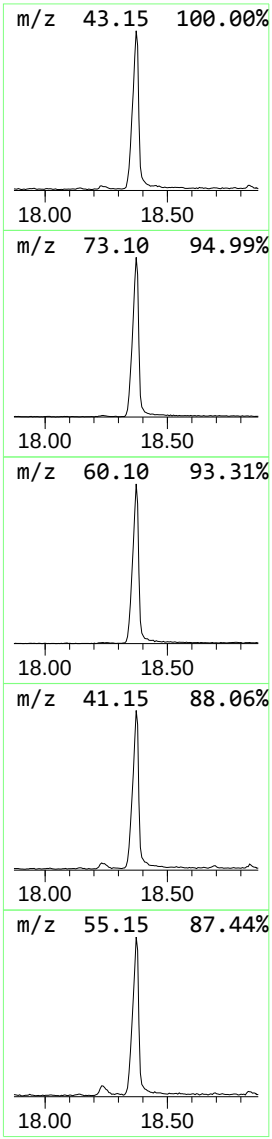
Peak Number 38 Tridecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.370	130.43 ng/ul	3238340	Phenanthrene-d10	17.467

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	92
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	80
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

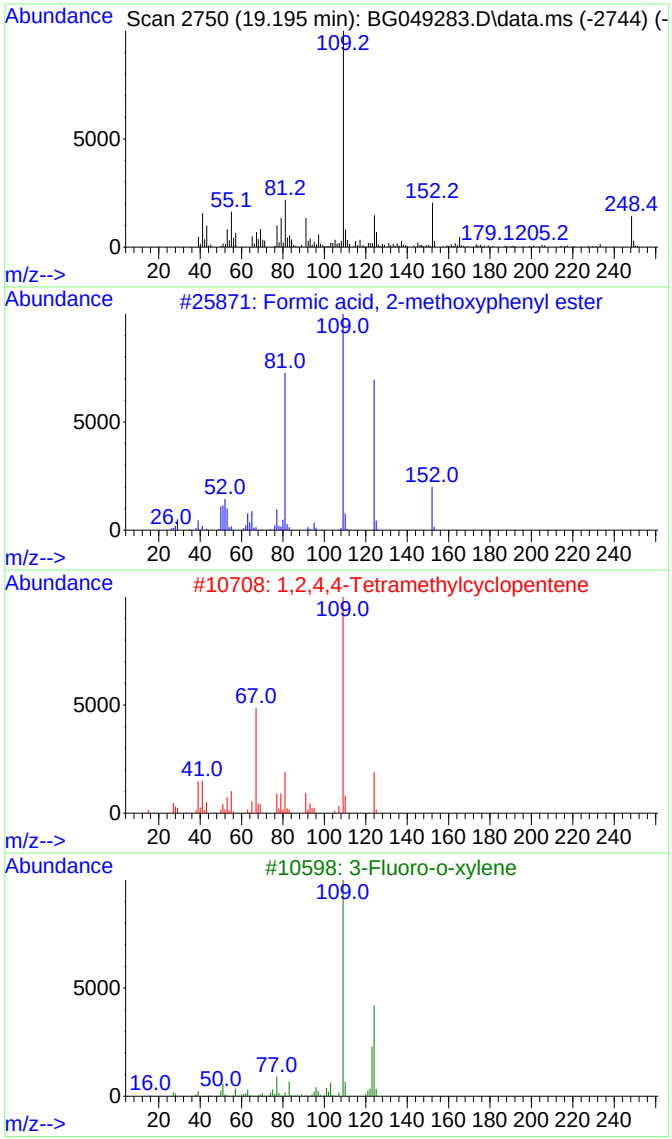
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

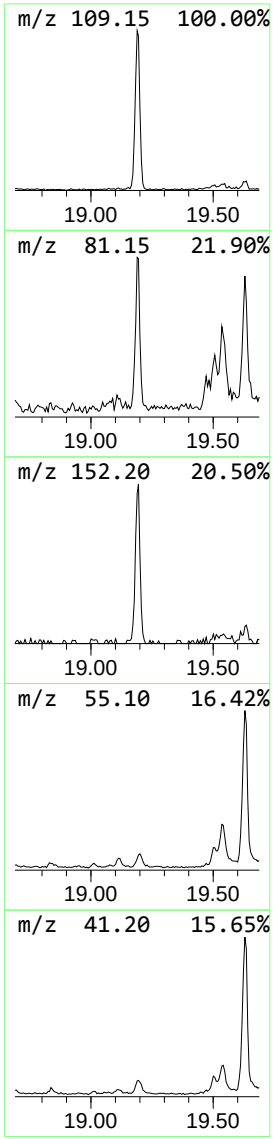
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Formic acid, 2-methoxypheny... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.190	14.18 ng/ul	352115	Phenanthrene-d10	17.467

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formic acid, 2-methoxyphenyl ester	152	C8H8O3	1000368-70-7	59
2	1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	58
3	3-Fluoro-o-xylene	124	C8H9F	000443-82-3	52
4	Ketone, isopropylidenecyclopropy...	124	C8H12O	029765-67-1	52
5	2,6-Dimethylfluorobenzene	124	C8H9F	000443-88-9	50





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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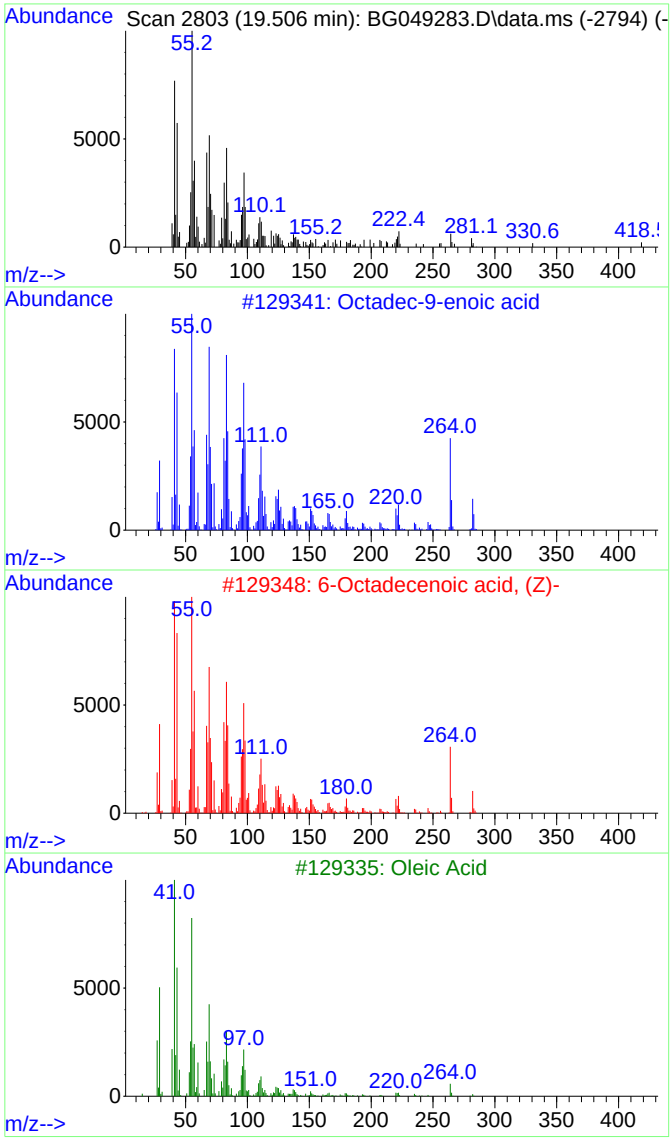
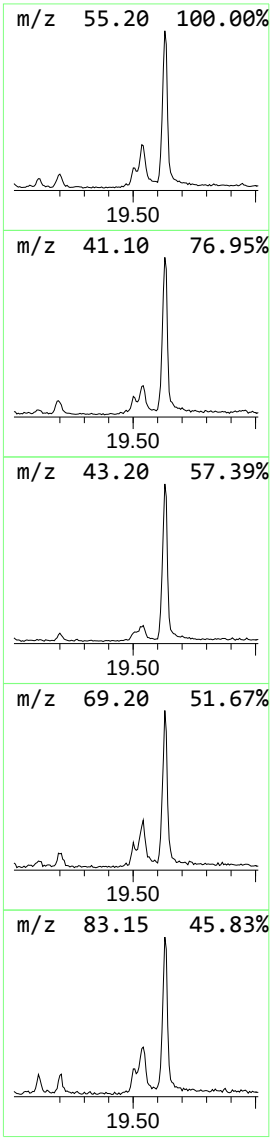
Peak Number 44 Octadec-9-enoic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.510	8.07 ng/ul	200294	Phenanthrene-d10	17.467

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadec-9-enoic acid	282	C18H34O2	1000190-13-7	97
2	6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	96
3	Oleic Acid	282	C18H34O2	000112-80-1	93
4	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	93
5	Oleic Acid	282	C18H34O2	000112-80-1	83





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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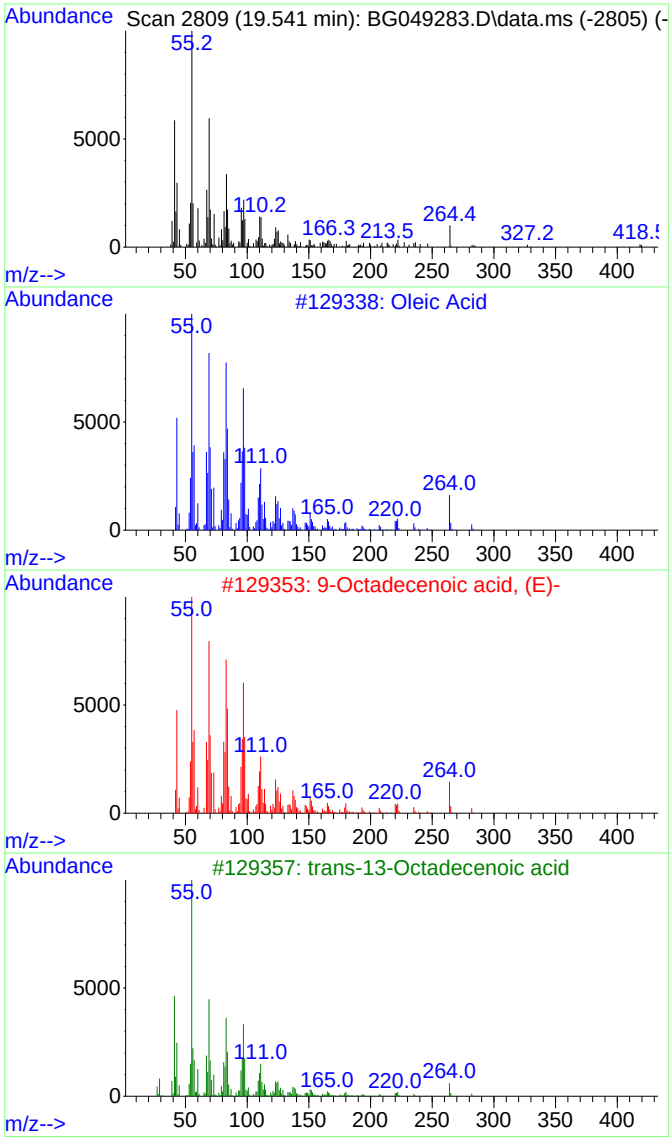
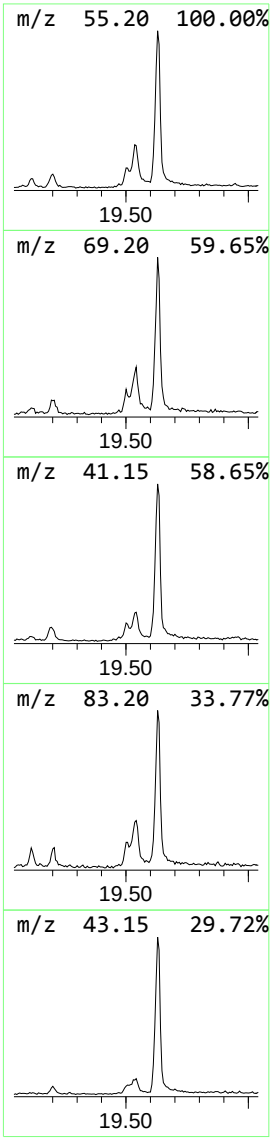
Peak Number 45 Oleic Acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.540	15.46 ng/ul	383732	Phenanthrene-d10	17.467

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid	282	C18H34O2	000112-80-1	93
2	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	93
3	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	89
4	Oleic Acid	282	C18H34O2	000112-80-1	89
5	Oleic Acid	282	C18H34O2	000112-80-1	72





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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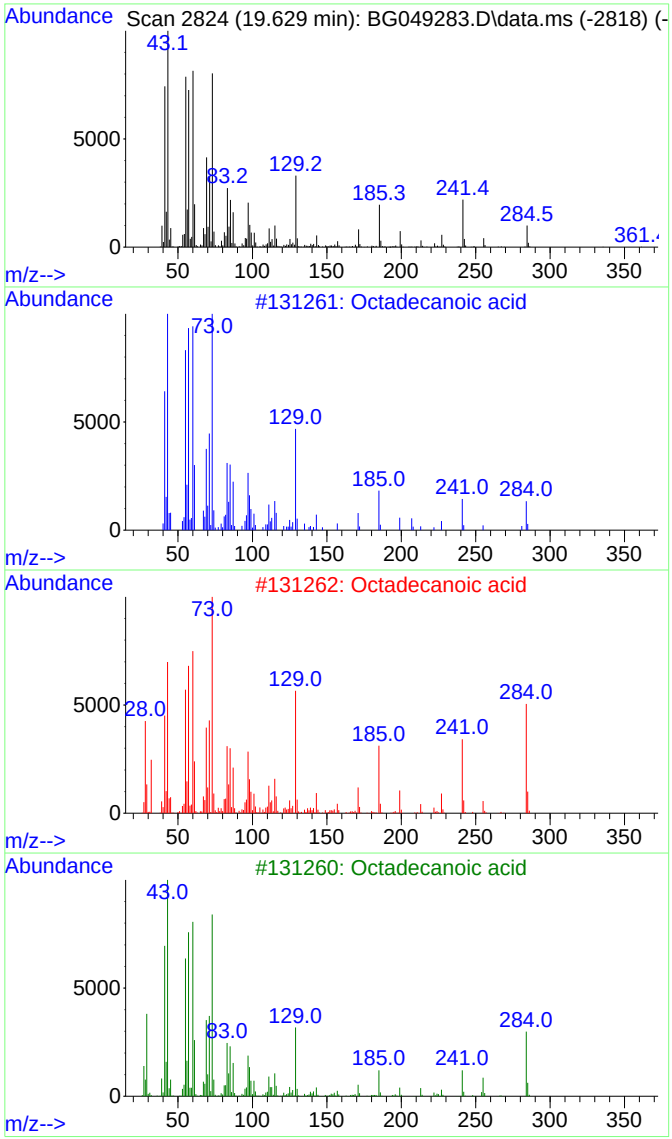
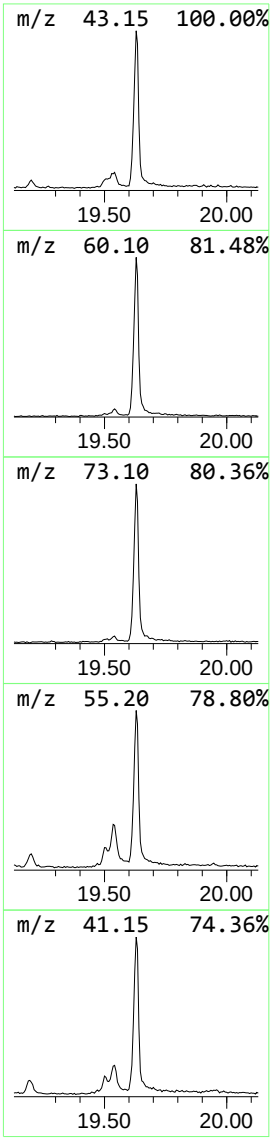
Peak Number 46 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.630	68.07 ng/ul	1829250	Chrysene-d12	21.750

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	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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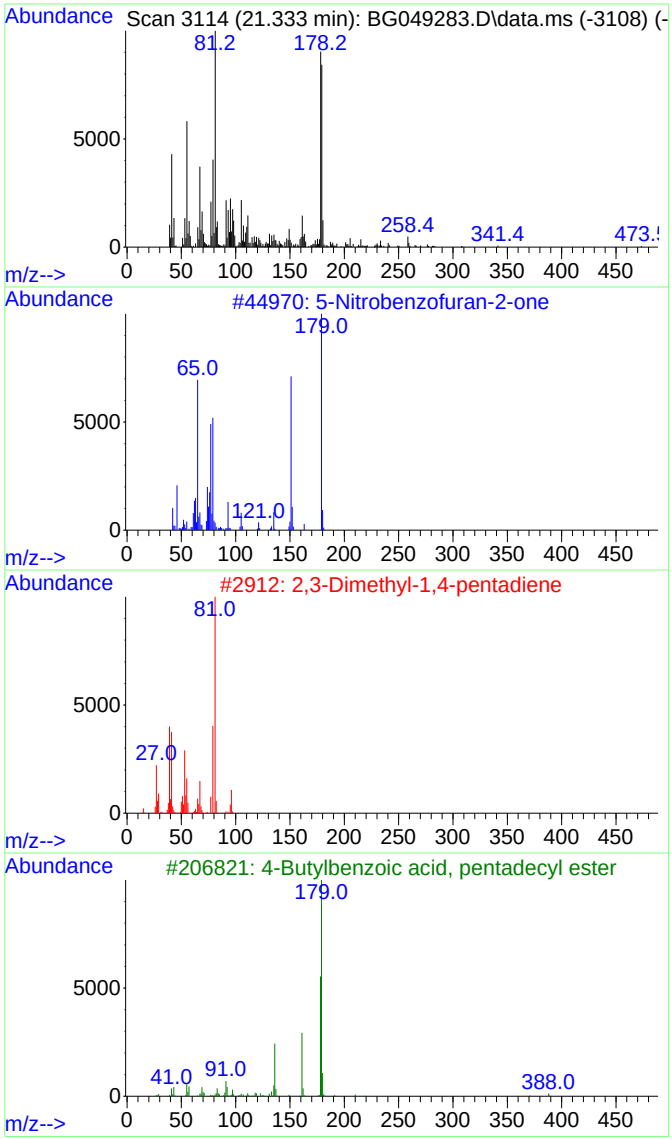
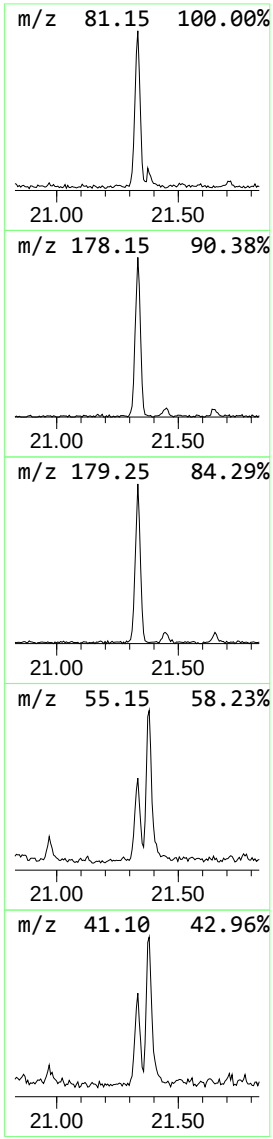
Peak Number 50 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.330	20.52 ng/ul	551276	Chrysene-d12	21.750

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Nitrobenzofuran-2-one	179	C8H5NO4	021997-23-9	25
2	2,3-Dimethyl-1,4-pentadiene	96	C7H12	000758-86-1	22
3	4-Butylbenzoic acid, pentadecyl ...	388	C26H44O2	1000292-32-8	22
4	2-n-Octylfuran	180	C12H20O	004179-38-8	18
5	2-n-Octylfuran	180	C12H20O	004179-38-8	14





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

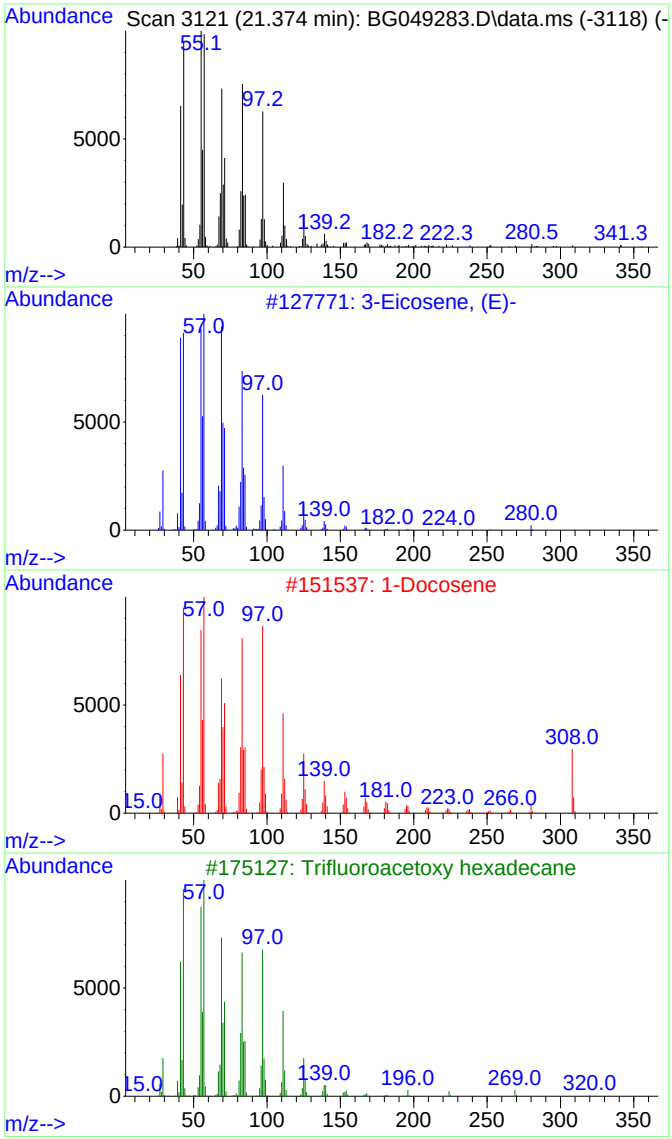
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

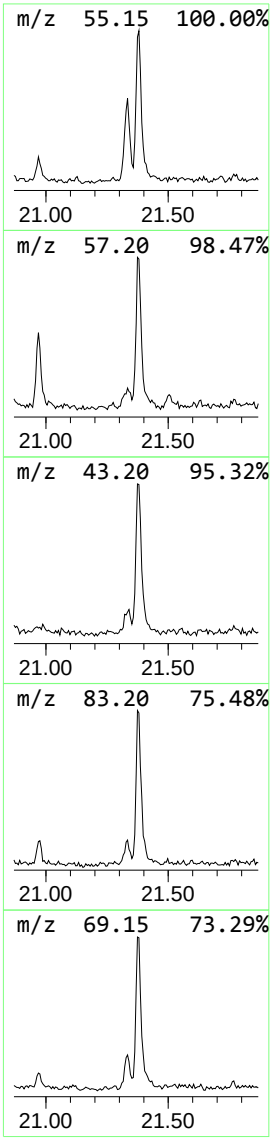
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.370	21.05 ng/ul	565775	Chrysene-d12	21.750

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
2	1-Docosene	308	C22H44	001599-67-3	95
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5	Cyclotetracosane	336	C24H48	000297-03-0	93





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Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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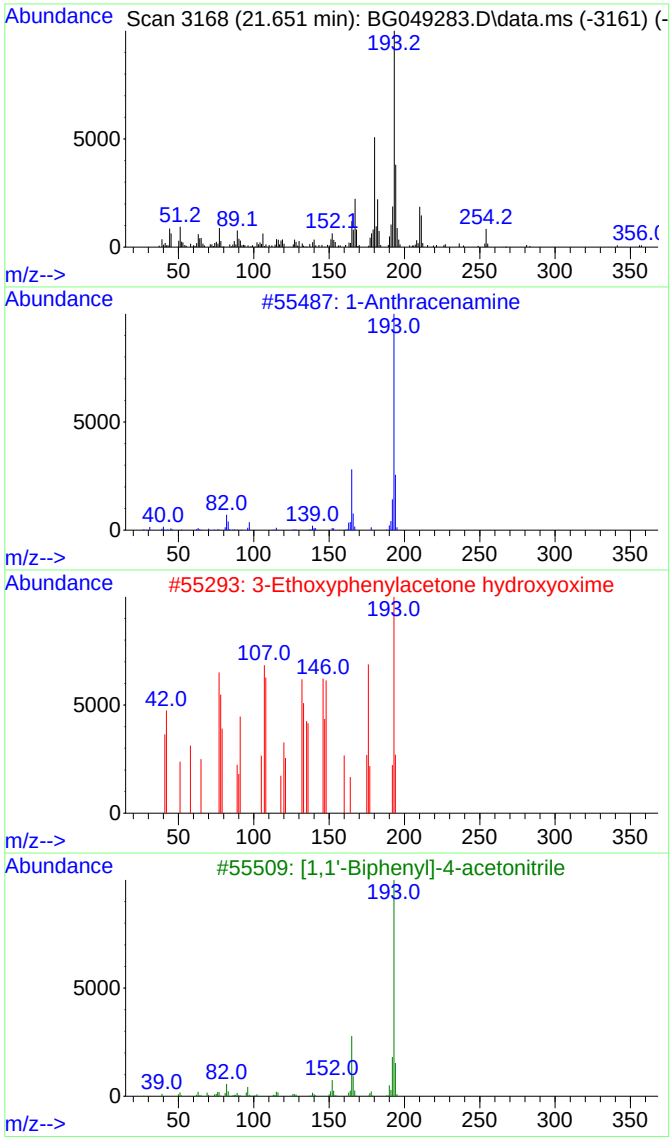
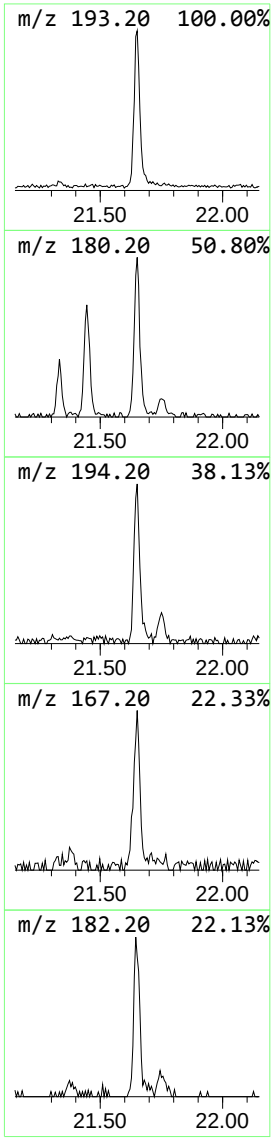
Peak Number 53 unknown-02 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.650	8.89 ng/ul	238793	Chrysene-d12	21.750

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Anthracenamine	193	C14H11N	000610-49-1	43
2	3-Ethoxyphenylacetone hydroxyoxime	193	C11H15NO2	319914-15-3	43
3	[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	38
4	Benzo[f]quinoline, 2-methyl-	193	C14H11N	039258-30-5	38
5	1H-Indole, 2-phenyl-	193	C14H11N	000948-65-2	30





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Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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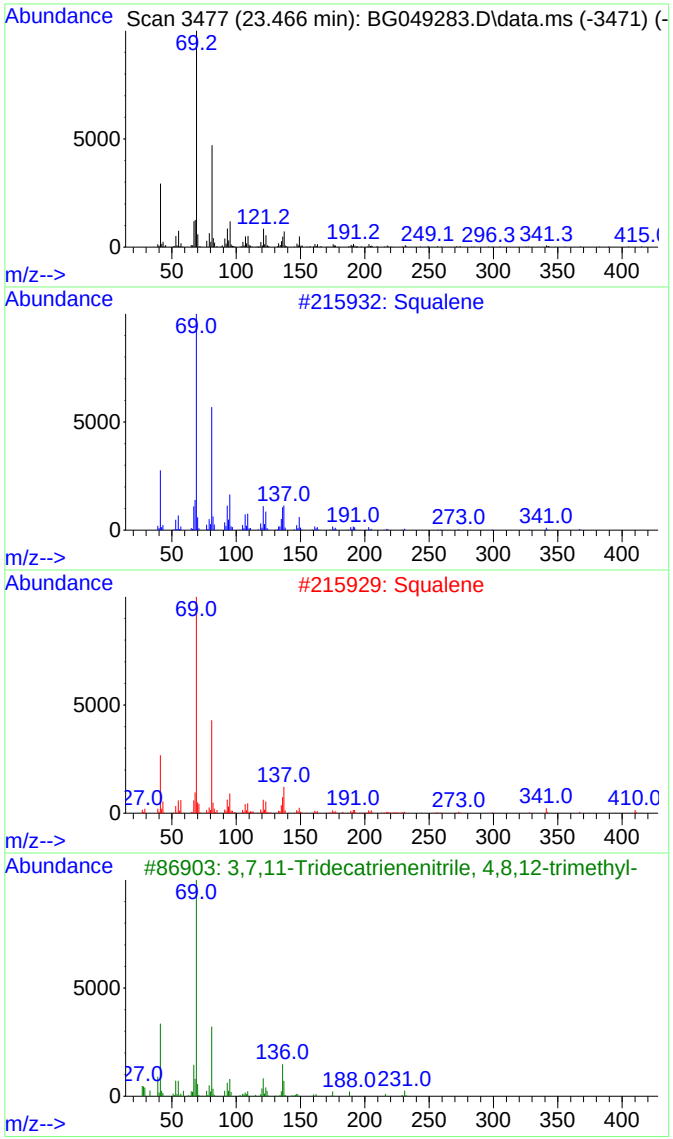
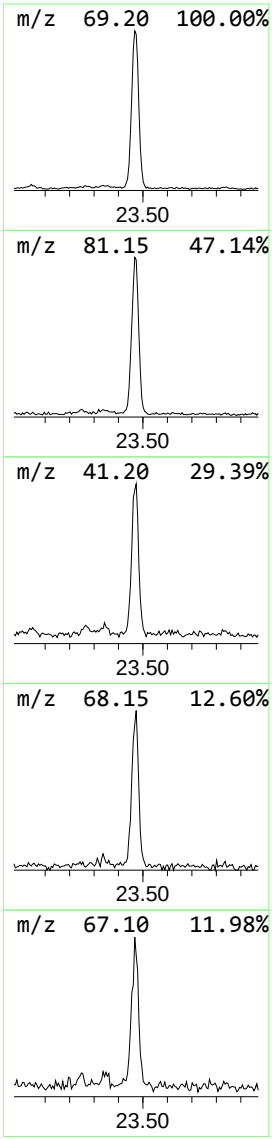
Peak Number 55 Squalene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.470	17.41 ng/ul	545731	Perylene-d12	25.041

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	91
2	Squalene	410	C30H50	000111-02-4	78
3	3,7,11-Tridecatrienenitrile, 4,8...	231	C16H25N	006006-01-5	72
4	2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	72
5	2,6-Octadiene, 4-methyl-	124	C9H16	074498-94-5	53





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Sample : M2914-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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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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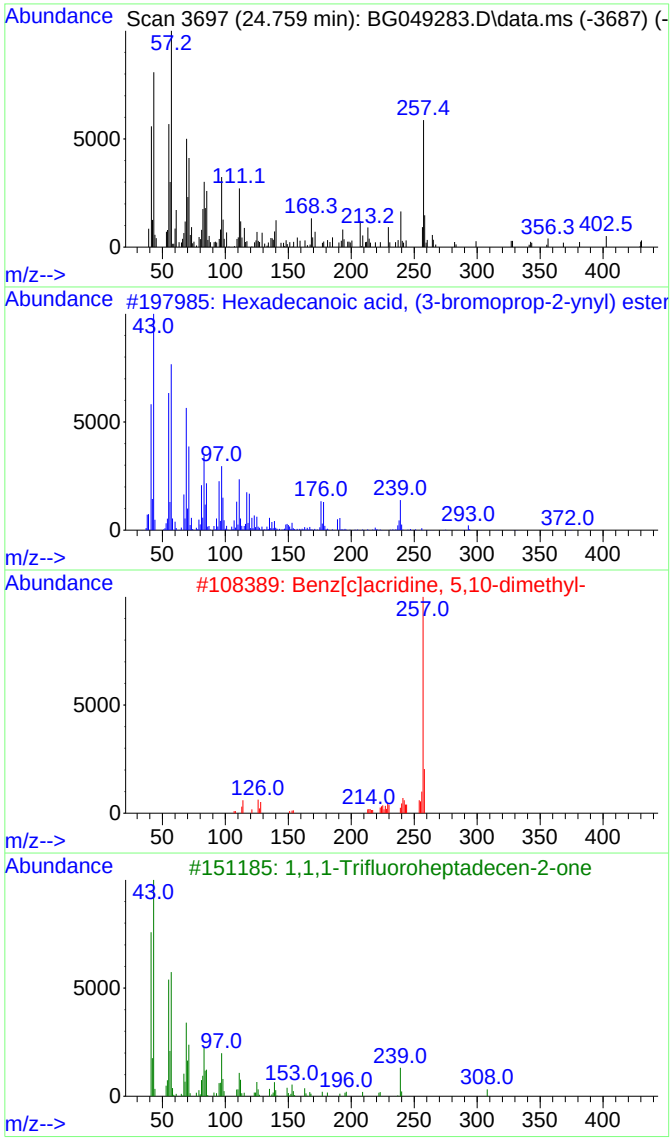
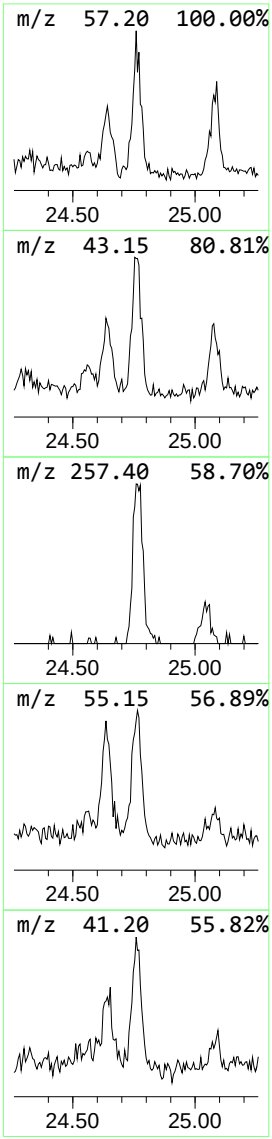
Peak Number 57 unknown-03 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.760	8.55 ng/ul	267841	Perylene-d12	25.041

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, (3-bromoprop-...	372	C19H33BrO2	157336-02-2	43
2	Benz[c]acridine, 5,10-dimethyl-	257	C19H15N	003518-04-5	37
3	1,1,1-Trifluoroheptadecen-2-one	308	C17H31F3O	141022-99-3	25
4	2,6-Methano-3-benzazocin-8-ol, 1...	257	C17H23NO	007619-35-4	22
5	Octadecane, 3-methyl-	268	C19H40	006561-44-0	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049283.D
Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBK44

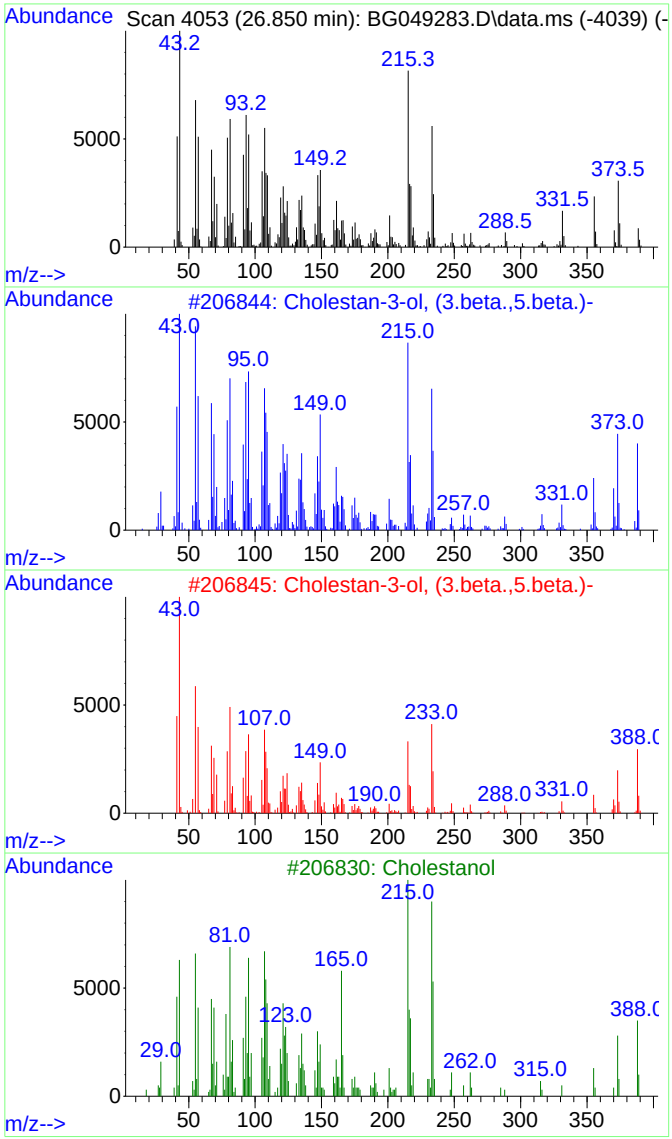
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

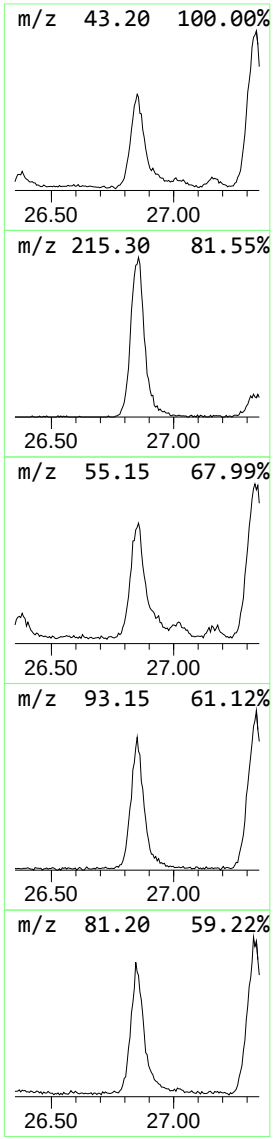
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Cholestan-3-ol, (3.beta.,5.... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.850	91.24 ng/ul	2859710	Perylene-d12	25.041

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholestan-3-ol, (3.beta.,5.beta.)-	388	C27H48O	000360-68-9	94
2	Cholestan-3-ol, (3.beta.,5.beta.)-	388	C27H48O	000360-68-9	76
3	Cholestanol	388	C27H48O	000080-97-7	59
4	Cholestan-3-ol	388	C27H48O	027409-41-2	50
5	Cholestan-3-ol, (3.alpha.,5.beta.)-	388	C27H48O	000516-92-7	47





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Data File : BG049283.D
Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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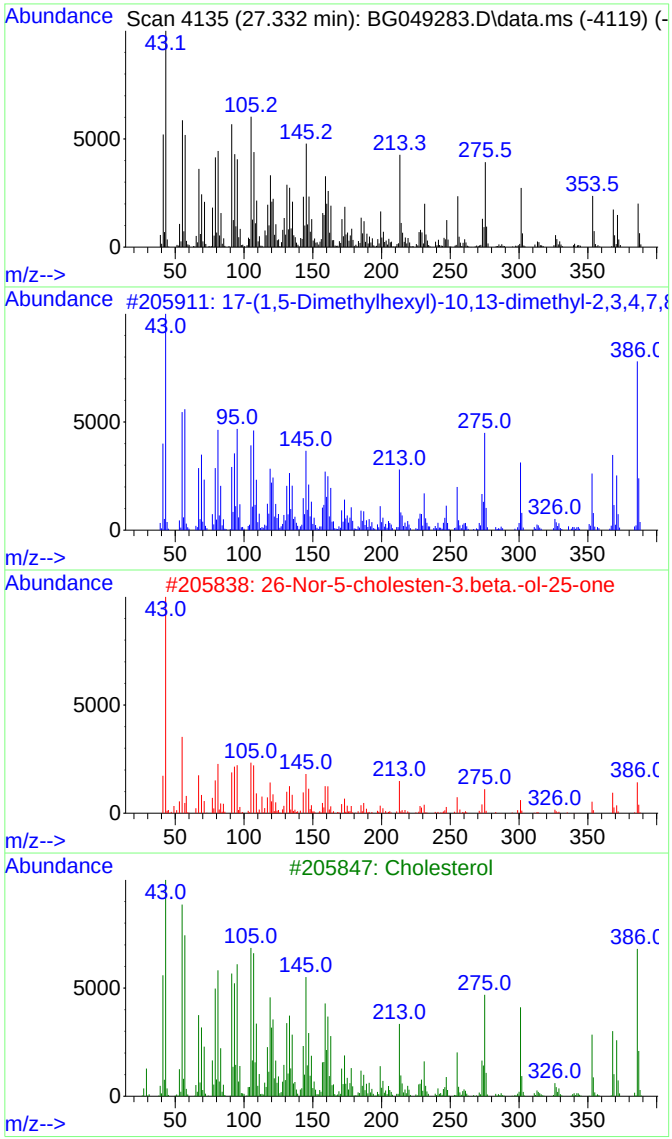
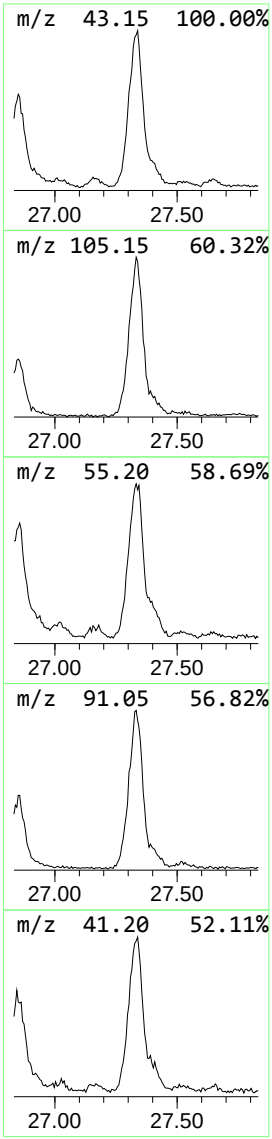
Peak Number 62 17-(1,5-Dimethylhexyl)-10,1... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.330	162.88 ng/ul	5105250	Perylene-d12	25.041

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	Cholesterol	386	C27H46O	000057-88-5	98
4	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	97
5	Cholesterol	386	C27H46O	000057-88-5	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049283.D
Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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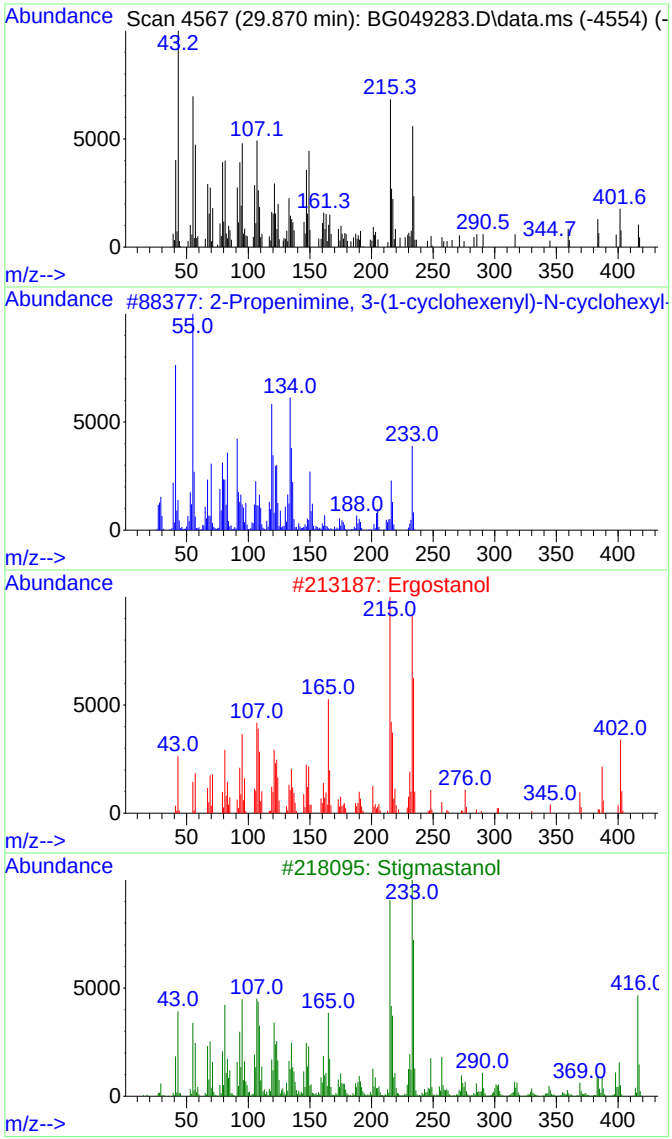
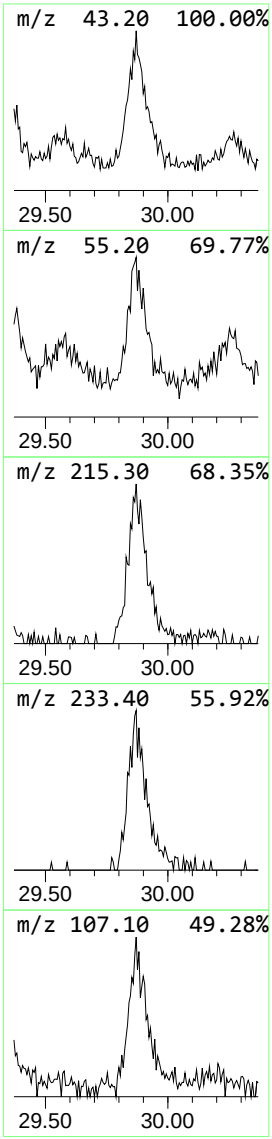
Peak Number 65 unknown-04 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.870	15.41 ng/ul	482975	Perylene-d12	25.041

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenimine, 3-(1-cyclohexenyl...	233	C15H23NO	1000185-85-5	45
2	Ergostanol	402	C28H50O	006538-02-9	43
3	Stigmastanol	416	C29H52O	019466-47-8	30
4	2-[(1R,3S)-3-Hydroxycyclohexyl]5...	318	C21H34O2	070434-82-1	27
5	5-(2-Methyloctan-2-yl)-3-(1R,3R-...	332	C22H36O2	070434-92-3	27





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Data File : BG049283.D
Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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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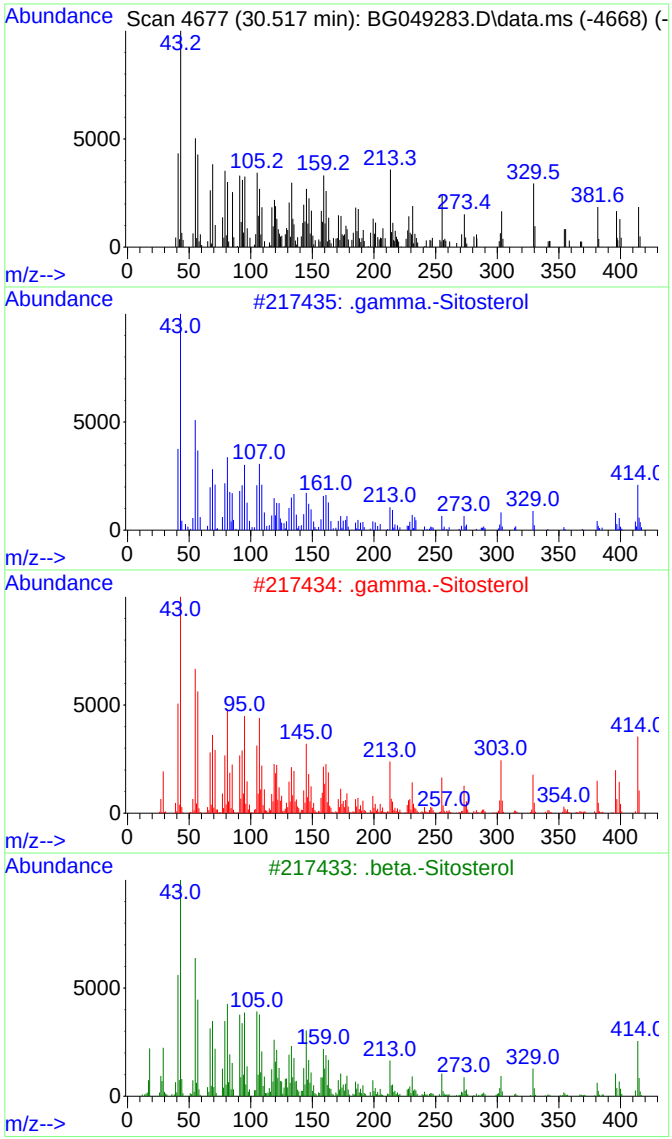
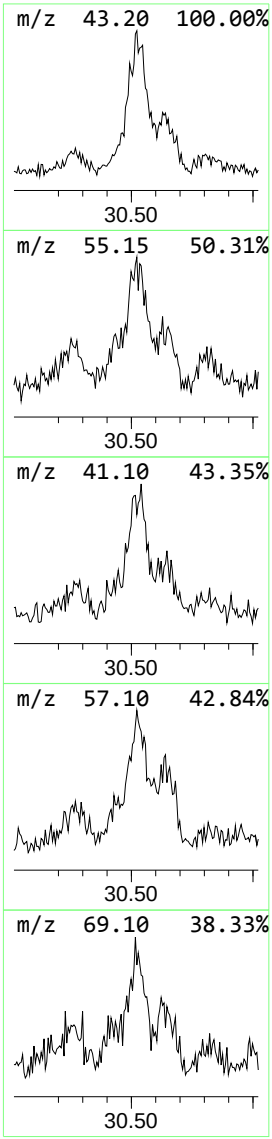
Peak Number 66 .gamma.-Sitosterol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.520	8.62 ng/ul	270206	Perylene-d12	25.041

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	74
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	46
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	38
4	.beta.-Sitosterol	414	C29H50O	000083-46-5	38
5	22,26-Oxido-4,17-cholestadien-3....	414	C27H42O3	1000252-80-4	11





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049283.D
Acq On : 11 Jul 2021 3:19
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 54 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	24.4	ng/ul	269526	1	8.072	221395	20.0
Propanoic acid,...	3.790	7.5	ng/ul	82723	1	8.072	221395	20.0
Butanoic acid	4.150	9.5	ng/ul	105253	1	8.072	221395	20.0
Butanoic acid, ...	4.960	15.4	ng/ul	170320	1	8.072	221395	20.0
Butanoic acid, ...	5.120	13.3	ng/ul	146659	1	8.072	221395	20.0
Hexanoic acid	5.550	8.3	ng/ul	91496	1	8.072	221395	20.0
Cyclohexanol	5.940	4.3	ng/ul	47702	1	8.072	221395	20.0
Benzoic acid	10.200	23.8	ng/ul	365036	2	10.893	307290	20.0
Ethanol, 2-(2-b...	10.650	7.5	ng/ul	115320	2	10.893	307290	20.0
Ethanol, 2-phen...	11.240	20.2	ng/ul	311030	2	10.893	307290	20.0
Benzeneacetic acid	11.490	37.4	ng/ul	575182	2	10.893	307290	20.0
1-Phenoxypropan...	11.630	26.8	ng/ul	411898	2	10.893	307290	20.0
4,7-Methano-1H-...	12.290	8.9	ng/ul	137265	2	10.893	307290	20.0
Indole	12.380	15.7	ng/ul	241154	2	10.893	307290	20.0
Cyclohexanone, ...	15.100	30.7	ng/ul	619777	3	14.717	404125	20.0
N-Cyclohexyl-2-...	15.500	78.5	ng/ul	1587140	3	14.717	404125	20.0
Tetradecanoic acid	16.850	7.9	ng/ul	197121	4	17.467	496569	20.0
Caffeine	17.770	11.6	ng/ul	287430	4	17.467	496569	20.0
(DEL) Alkane: C...	17.840	3.6	ng/ul	90510	4	17.467	496569	20.0
Tridecanoic acid	18.370	130.4	ng/ul	3238340	4	17.467	496569	20.0
Formic acid, 2-...	19.190	14.2	ng/ul	352115	4	17.467	496569	20.0
Octadec-9-enoic...	19.510	8.1	ng/ul	200294	4	17.467	496569	20.0
Oleic Acid	19.540	15.5	ng/ul	383732	4	17.467	496569	20.0
Octadecanoic acid	19.630	68.1	ng/ul	1829250	5	21.750	537433	20.0
unknown-01	21.330	20.5	ng/ul	551276	5	21.750	537433	20.0
(DEL) Alkane: S...	21.370	21.1	ng/ul	565775	5	21.750	537433	20.0
unknown-02	21.650	8.9	ng/ul	238793	5	21.750	537433	20.0
Squalene	23.470	17.4	ng/ul	545731	6	25.041	626884	20.0
unknown-03	24.760	8.6	ng/ul	267841	6	25.041	626884	20.0
Cholestan-3-ol,...	26.850	91.2	ng/ul	2859710	6	25.041	626884	20.0
17-(1,5-Dimethy...	27.330	162.9	ng/ul	5105250	6	25.041	626884	20.0
unknown-04	29.870	15.4	ng/ul	482975	6	25.041	626884	20.0
.gamma.-Sitosterol	30.520	8.6	ng/ul	270206	6	25.041	626884	20.0