LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057998.D
Acq On : 4 Jul 2023 22:29
Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCGN5

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-BG070123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG057998.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.379	44	49	54	rVB	13207	17993	0.64%	0.076%
2	3.649	91	95	97	rBV4	2504	3330	0.12%	0.014%
3	3.790	114	119	128	rBV	125059	203575	7.25%	0.862%
4	3.896	133	137	144	rVB3	8929	14467	0.52%	0.061%
5	4.019	152	158	165	rVB2	13985	24510	0.87%	0.104%
6	4.125	173	176	181	rVB3	2307	3300	0.12%	0.014%
7	4.924	309	312	318	rVB5	2007	4098	0.15%	0.017%
8	5.030	324	330	337	rBV3	3164	6039	0.22%	0.026%
9	6.469	569	575	578	rBV3	5447	9047	0.32%	0.038%
10	6.933	648	654	660	rBV5	6107	12646	0.45%	0.054%
11	7.110	676	684	693	rBV	219143	381426	13.59%	1.615%
12	7.268	704	711	718	rBV	175379	288022	10.26%	1.220%
13	7.474	739	746	753	rBV2	224989	370987	13.21%	1.571%
14	7.556	753	760	765	rVB6	3450	8182	0.29%	0.035%
15	7.938	819	825	832	rBV	160735	271425	9.67%	1.150%
16	8.649	938	946	956	rBV2	248089	428469	15.26%	1.815%
17	8.767	962	966	971	rVB2	2663	4346	0.15%	0.018%
18	9.102	1016	1023	1032	rBV	213560	379058	13.50%	1.605%
19	9.219	1039	1043	1047	rBV4	3070	5288	0.19%	0.022%
20	9.260	1047	1050	1056	rVB2	2966	4239	0.15%	0.018%
21	9.824	1139	1146	1154	rBV	174447	309984	11.04%	1.313%
22	10.059	1181	1186	1189	rVB3	3022	5305	0.19%	0.022%
23	10.371	1230	1239	1249	rBV	272765	495321	17.64%	2.098%
24	10.747	1294	1303	1310	rBV	245856	441298	15.72%	1.869%
25	10.882	1318	1326	1339	rBV	161583	307011	10.94%	1.300%
26	11.264	1387	1391	1396	rVB4	2268	3572	0.13%	0.015%
27	11.528	1432	1436	1439	rBV3	2937	4136	0.15%	0.018%
28	12.221	1551	1554	1559	rVB3	2726	4271	0.15%	0.018%
29	12.333	1567	1573	1577	rVB2	4317	7000	0.25%	0.030%
30	12.926	1671	1674	1678	rBV3	3039	4182	0.15%	0.018%
31	13.179	1713	1717	1723	rVB2	4551	5981	0.21%	0.025%
32	13.391	1749	1753	1759	rVB	3259	6089	0.22%	0.026%
33	13.461	1759	1765	1769	rBV2	10527	19218	0.68%	0.081%
34	13.978	1845	1853	1859	rBV	500100	708487	25.24%	3.001%
35	14.160	1879	1884	1887	rBV	5457	8860	0.32%	0.038%
36	14.219	1890	1894	1895	rVV2	2933	3144	0.11%	0.013%

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ClientSampleId : DCGN5

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
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Title : SVOA CALIBRATION

37	14.272	1895	1903	1916	rVB	564143	909870	32.41%	3.854%
38	14.466	1931	1936	1942	rVB5	4511	8003	0.29%	0.034%
39	14.577	1944	1955	1963	rBV	397951	641568	22.85%	2.717%
40	14.642	1963	1966	1970	rVB4	3061	4123	0.15%	0.017%
41	14.777	1982	1989	2003	rBV	200762	337736	12.03%	1.430%
42	14.924	2009	2014	2018	rVV5	7776	10176	0.36%	0.043%
43	14.983	2019	2024	2029	rVB3	13030	17912	0.64%	0.076%
44	15.077	2037	2040	2045	rBV5	1839	2876	0.10%	0.012%
45	15.353	2083	2087	2091	rBV4	2979	4795	0.17%	0.020%
46	15.412	2094	2097	2104	rVB4	3702	5295	0.19%	0.022%
47	15.565	2117	2123	2137	rBV	705641	1129618	40.24%	4.784%
48	15.682	2137	2143	2151	rVV	190958	278491	9.92%	1.180%
49	15.800	2159	2163	2169	rVB4	3440	5397	0.19%	0.023%
50	15.888	2172	2178	2179	rBV4	4760	6052	0.22%	0.026%
51	15.929	2179	2185	2194	rVV	262274	392185	13.97%	1.661%
52	16.129	2215	2219	2223	rVB5	2713	4181	0.15%	0.018%
53	16.217	2228	2234	2236	rBV6	4662	7037	0.25%	0.030%
54	16.258	2236	2241	2246	rBV	40872	60281	2.15%	0.255%
55	16.340	2254	2255	2261	rBV3	2725	3902	0.14%	0.017%
56	16.416	2261	2268	2273	rVV2	20866	38079	1.36%	0.161%
57	16.493	2275	2281	2288	rVB	57052	87077	3.10%	0.369%
58	16.622	2297	2303	2309	rBV7	3674	7868	0.28%	0.033%
59	16.710	2313	2318	2324	rVV6	17750	30130	1.07%	0.128%
60	16.851	2337	2342	2345	rVB5	3937	4444	0.16%	0.019%
61	16.969	2358	2362	2363	rBV3	3348	3702	0.13%	0.016%
62	17.016	2363	2370	2374	rVV8	10466	16431	0.59%	0.070%
63	17.063	2374	2378	2381	rVV2	7526	10523	0.37%	0.045%
64	17.104	2383	2385	2389	rVV5	3127	3812	0.14%	0.016%
65	17.204	2396	2402	2409	rBV	71250	113953	4.06%	0.483%
66	17.268	2409	2413	2416	rVV2	46609	66051	2.35%	0.280%
67	17.315	2416	2421	2432	rVV	470892	770338	27.44%	3.263%
68	17.415	2432	2438	2446	rVV2	646411	998524	35.57%	4.229%
69	17.498	2446	2452	2456	rVB6	18483	36754	1.31%	0.156%
70	17.592	2464	2468	2471	rBV5	3824	3840	0.14%	0.016%
71	17.803	2500	2504	2507	rBV4	5963	9167	0.33%	0.039%
72	17.938	2523	2527	2530	rBV6	12912	19969	0.71%	0.085%
73	17.973	2531	2533	2538	rVB4	12360	14246	0.51%	0.060%
74	18.085	2546	2552	2558	rBV3	35667	67203	2.39%	0.285%
75	18.144	2558	2562	2567	rBV	113635	158483	5.64%	0.671%
76	18.208	2567	2573	2583	rVV	708796	1018007	36.26%	4.312%

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Instrument :
BNA_G
ClientSampleId :
DCGN5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Title : SVOA CALIBRATION

77	18.502	2618	2623	2626	rBV3	29165	48141	1.71%	0.204%
78	18.543	2626	2630	2634	rVV2	29296	45318	1.61%	0.192%
79	18.696	2653	2656	2659	rBV4	16035	18499	0.66%	0.078%
80	19.125	2725	2729	2733	rVB3	20926	28919	1.03%	0.122%
81	19.331	2760	2764	2766	rBV2	57118	79479	2.83%	0.337%
82	19.372	2766	2771	2777	rVB2	72964	180996	6.45%	0.767%
83	19.472	2784	2788	2799	rBV	167985	255169	9.09%	1.081%
84	19.619	2811	2813	2817	rVB4	11809	13696	0.49%	0.058%
85	19.707	2822	2828	2839	rVV	882214	1384776	49.32%	5.865%
86	19.854	2849	2853	2859	rBV	133294	179424	6.39%	0.760%
87	20.206	2910	2913	2915	rBV4	27632	36843	1.31%	0.156%
88	20.723	2998	3001	3003	rBV3	30688	34704	1.24%	0.147%
89	21.217	3080	3085	3088	rBV2	311386	533664	19.01%	2.260%
90	21.569	3140	3145	3151	rVB	432879	707342	25.19%	2.996%
91	22.351	3275	3278	3281	rBV2	51158	83766	2.98%	0.355%
92	23.820	3523	3528	3535	rVB2	105746	216349	7.71%	0.916%
93	24.525	3640	3648	3665	rVB2	495300	1546940	55.10%	6.552%
94	24.742	3676	3685	3695	rBV	314117	863578	30.76%	3.658%
95	25.858	3868	3875	3887	rVB	194845	561413	20.00%	2.378%
96	28.802	4365	4376	4404	rVB2	231532	1231819	43.88%	5.217%
97	31.446	4813	4826	4850	rVB6	501628	2807507	100.00%	11.891%
98	32.186	4939	4952	4953	rBV6	236859	669681	23.85%	2.836%

Sum of corrected areas: 23610428

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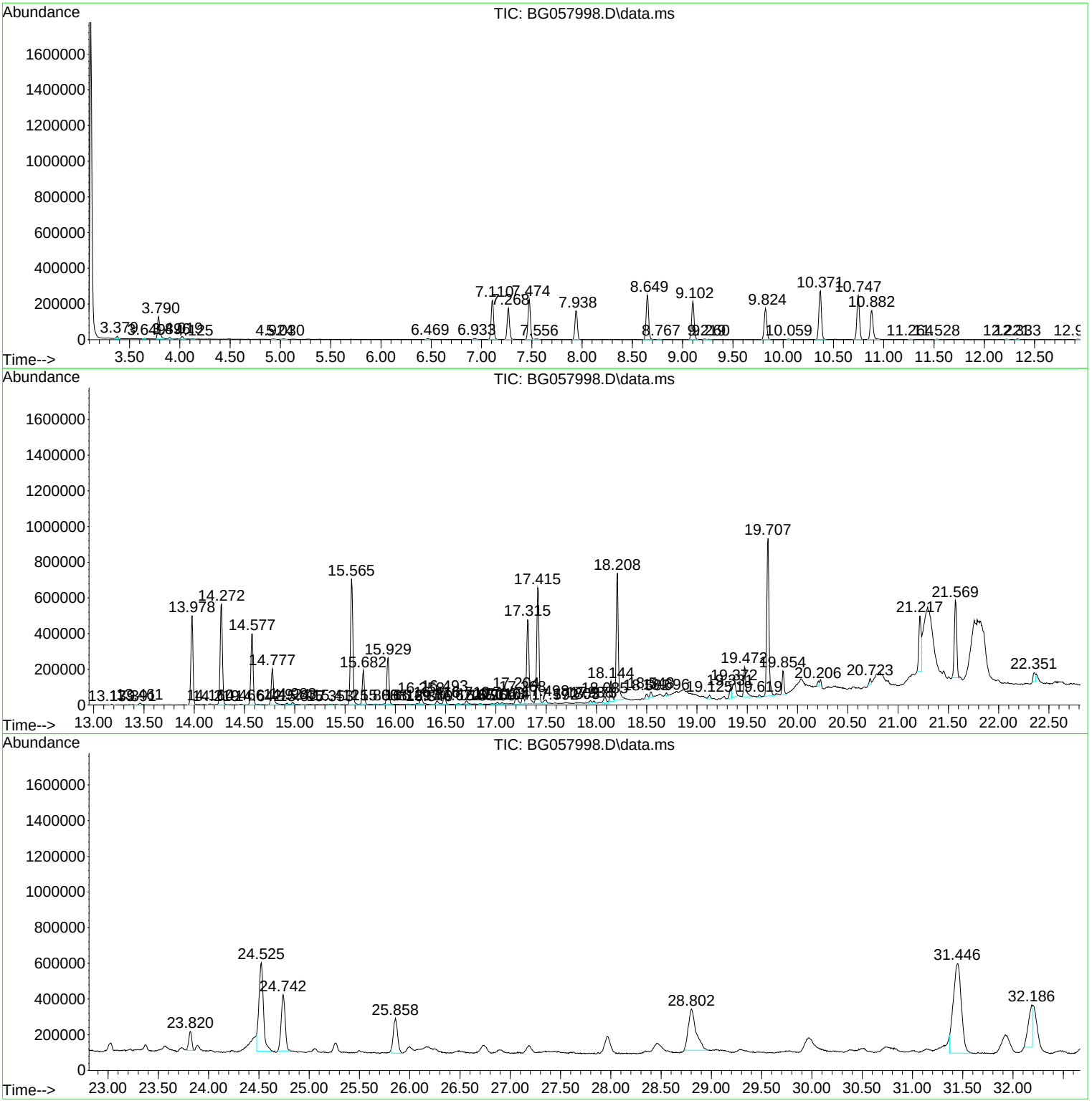
Instrument :
BNA_G
ClientSampleId :
DCGN5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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



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Quant Title : SVOA CALIBRATION

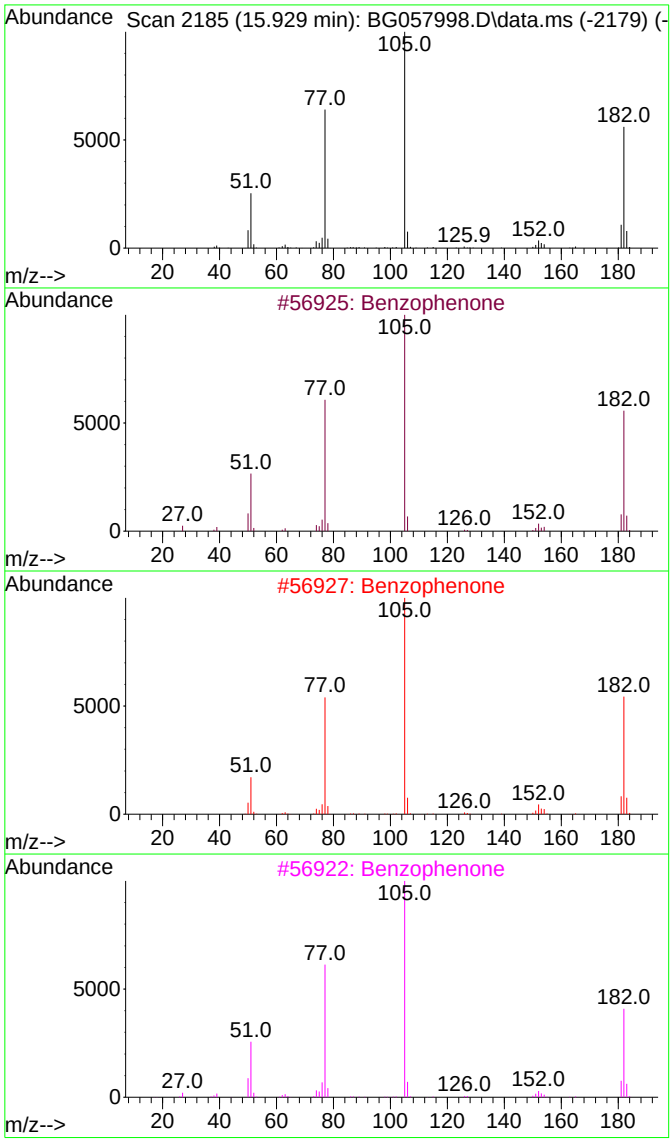
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

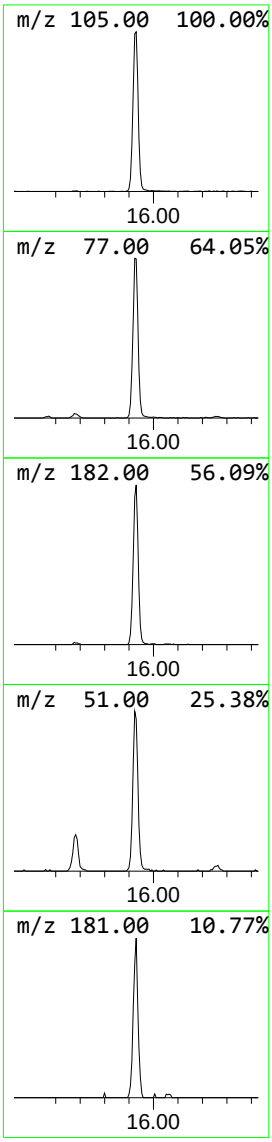
****

Peak Number 1 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.929	12.23 ng/ul	392185	Acenaphthene-d10	14.578

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49





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Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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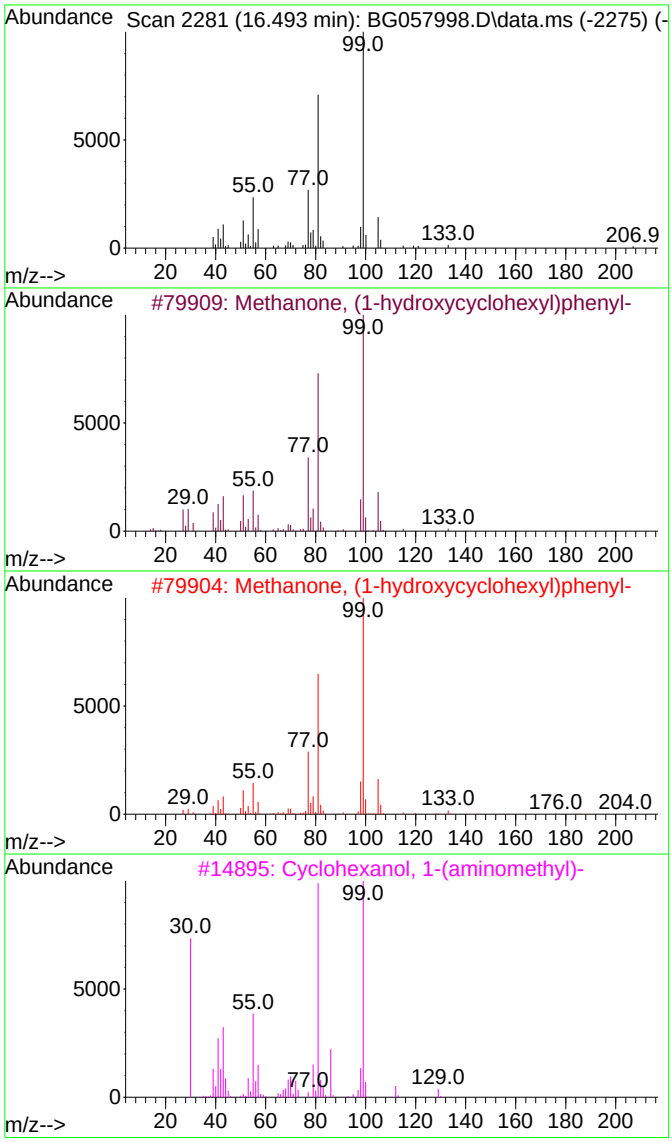
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

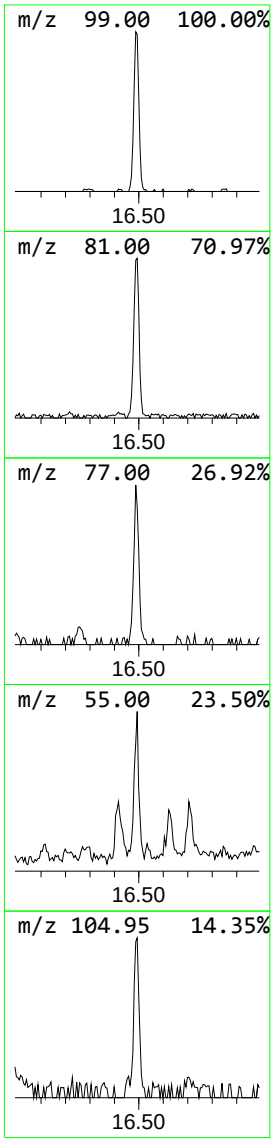
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Methanone, (1-hydroxycycloh... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.493	2.26 ng/ul	87077	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	58
2	Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	53
3	Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	50
4	Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	50
5	Cholestan-22(26)-isoepoxy-3.beta...	402	C27H46O2	103099-02-1	38





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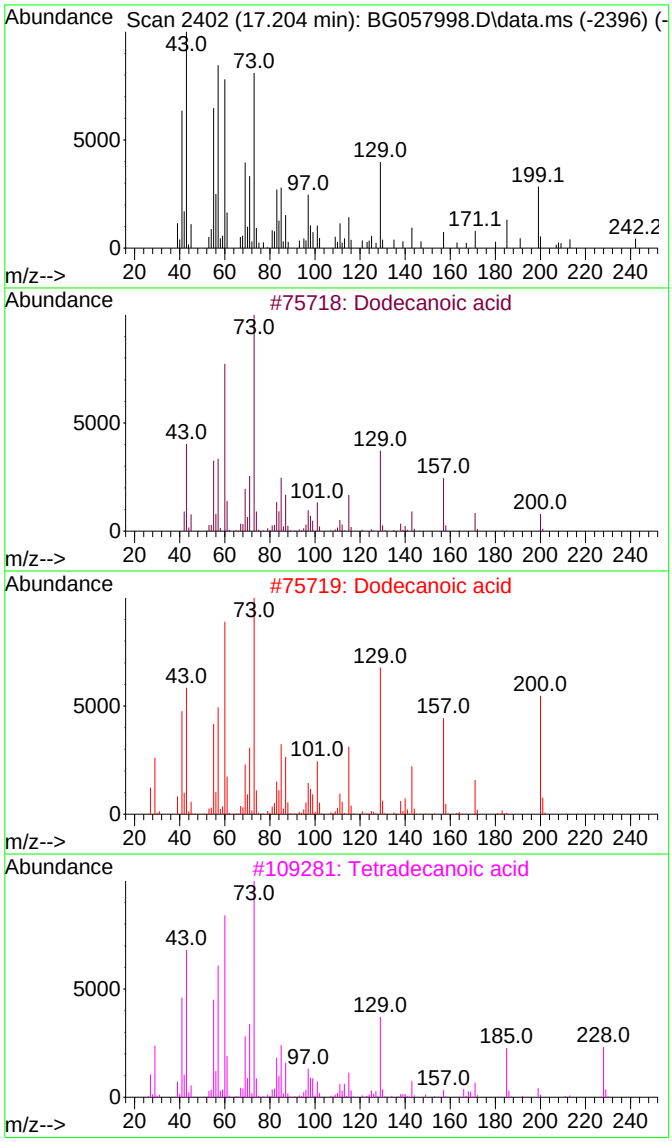
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

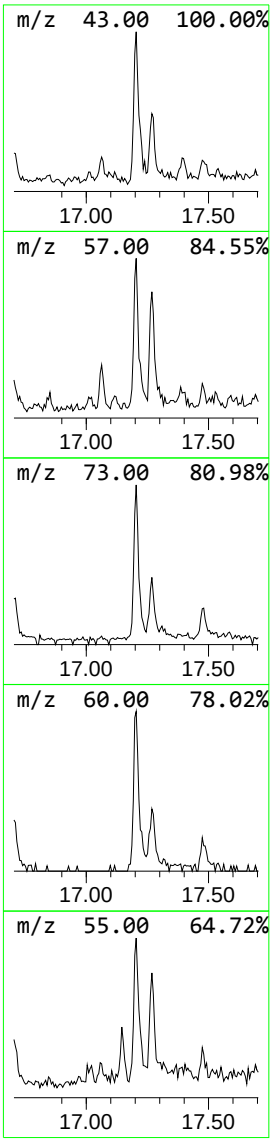
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Dodecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.204	2.96 ng/ul	113953	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	90
2	Dodecanoic acid	200	C12H24O2	000143-07-7	89
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	64





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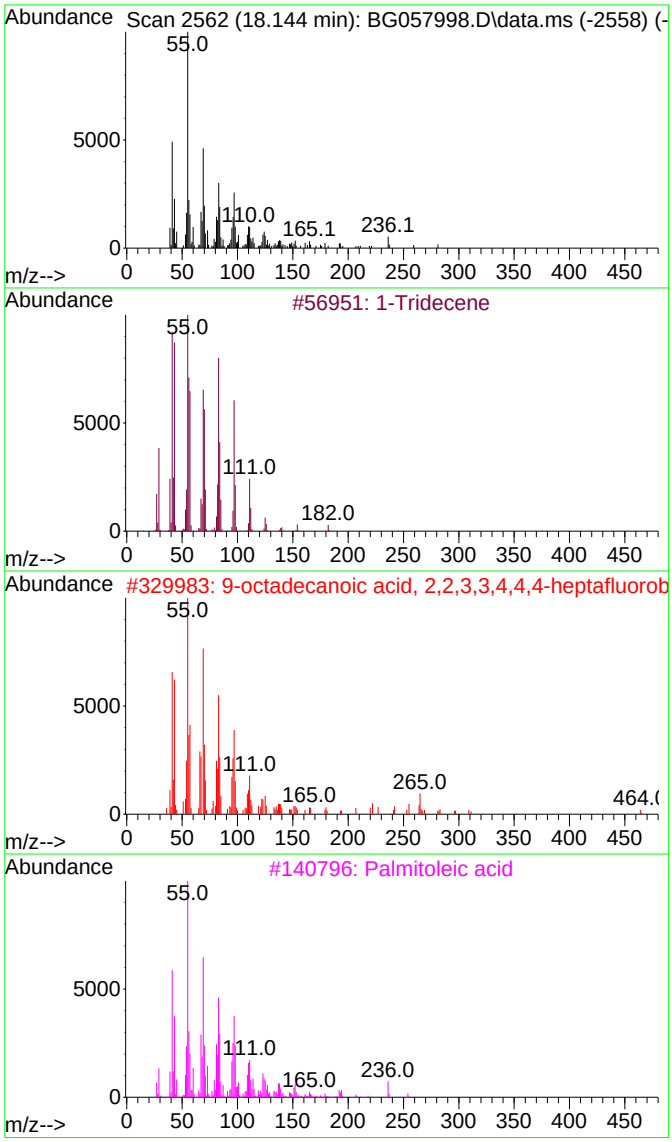
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

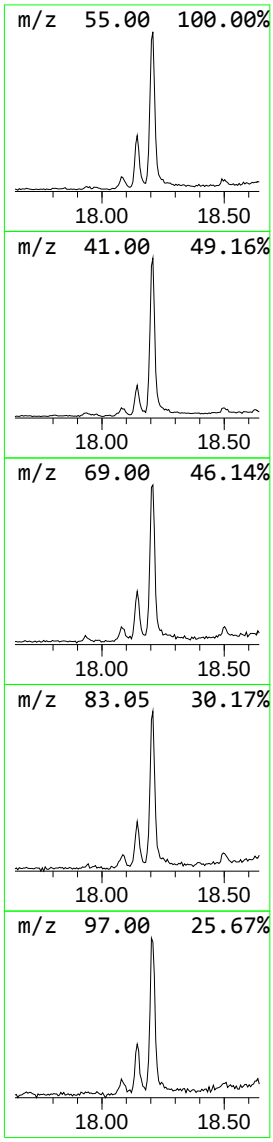
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.144	4.11 ng/ul	158483	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tridecene	182	C13H26	002437-56-1	93
2	9-octadecanoic acid, 2,2,3,3,4,4...	464	C22H35F7O2	1000376-61-4	90
3	Palmitoleic acid	254	C16H30O2	000373-49-9	87
4	9-octadecenoic acid, 2,2,2-trifl...	364	C20H35F3O2	1000376-54-3	87
5	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	86





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Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

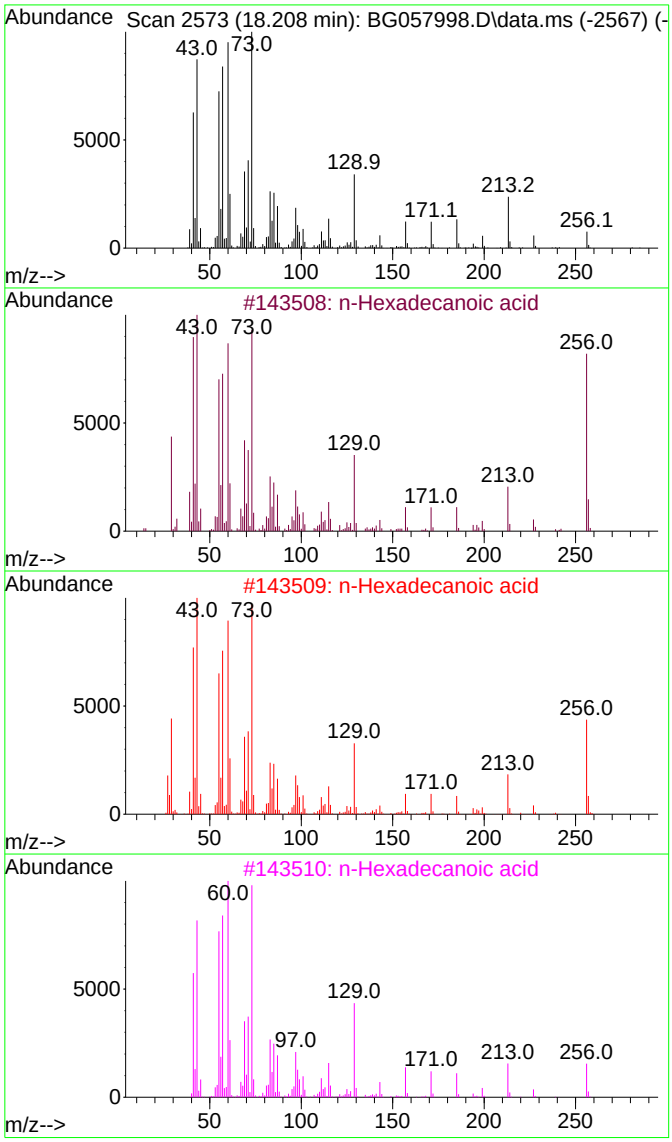
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

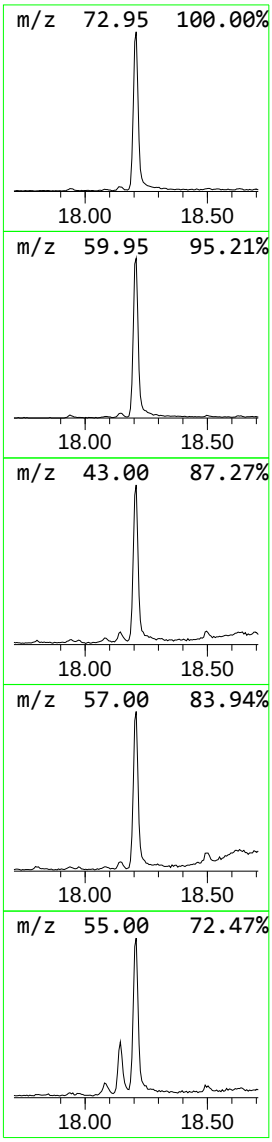
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.209	26.43 ng/ul	1018010	Phenanthrene-d10	17.315

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





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Acq On : 4 Jul 2023 22:29
Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

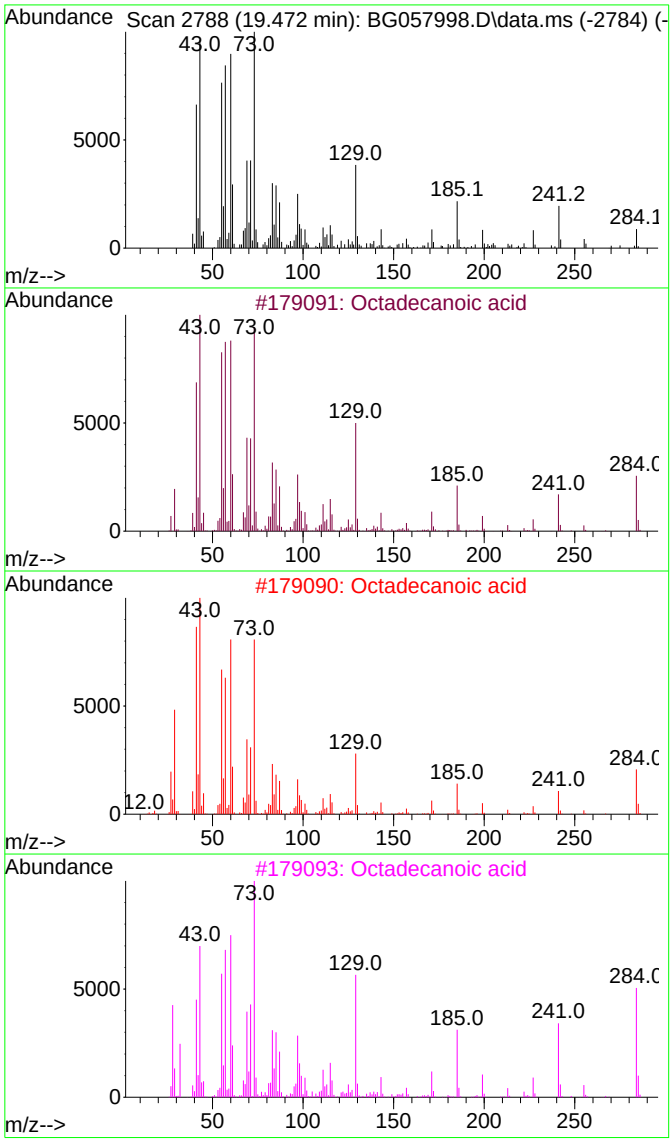
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

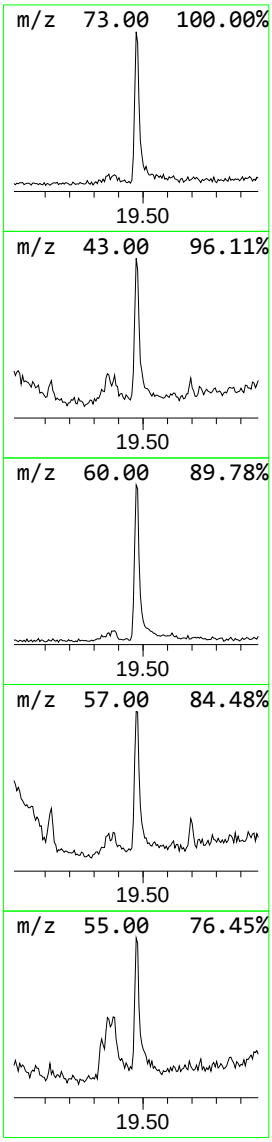
****

Peak Number 6 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.472	7.21 ng/ul	255169	Chrysene-d12	21.569

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	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	96
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90





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Acq On : 4 Jul 2023 22:29
Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN5

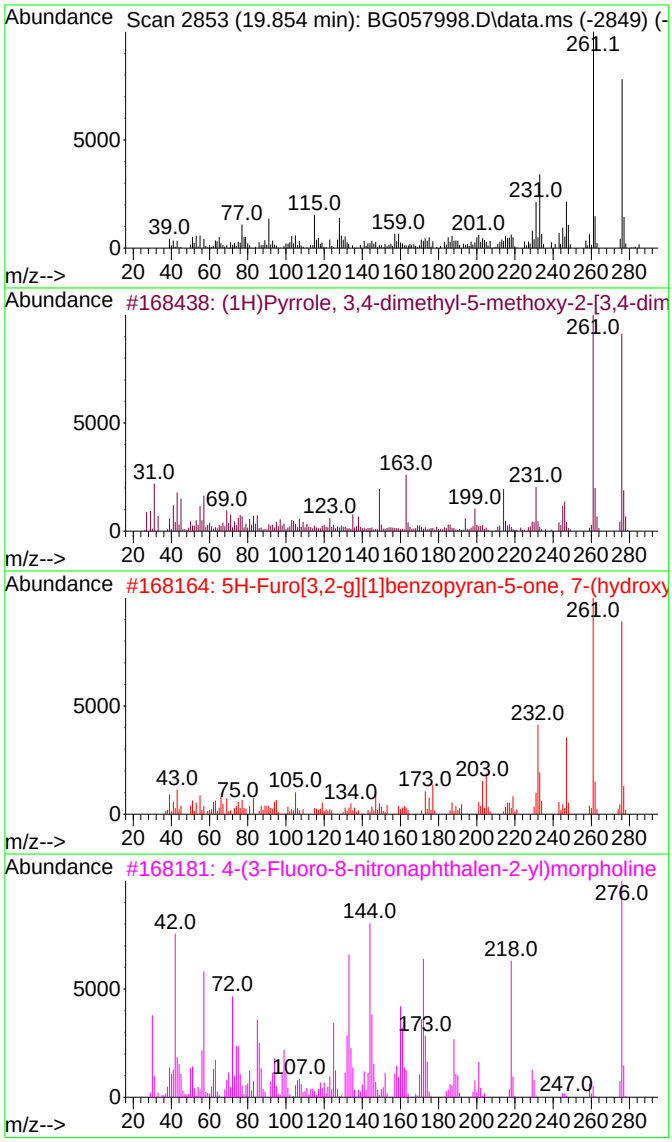
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

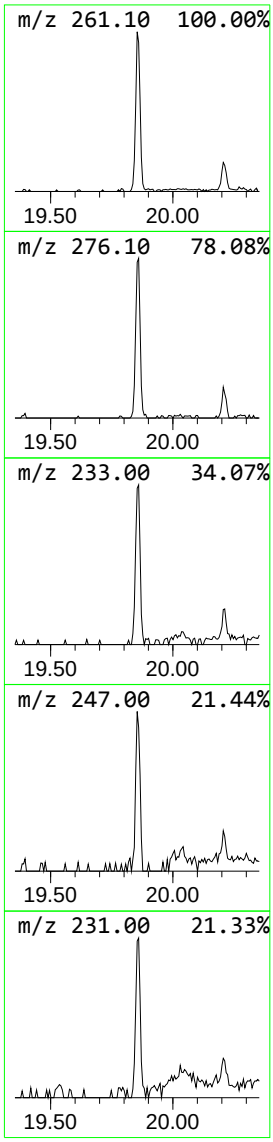
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (1H)Pyrrole, 3,4-dimethyl-5... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.854	5.07 ng/ul	179424	Chrysene-d12	21.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1H)Pyrrole, 3,4-dimethyl-5-meth...	276	C15H20N2OS	1000197-22-6	90
2	5H-Furo[3,2-g][1]benzopyran-5-on...	276	C14H12O6	000668-10-0	74
3	4-(3-Fluoro-8-nitronaphthalen-2-...	276	C14H13FN2O3	1000409-37-1	64
4	3-(4-Fluorophenoxy)phenol, TMS	276	C15H17FO2Si	1000495-60-9	64
5	3,5-di-tert-Butyl-4-hydroxycinna...	276	C17H24O3	022014-01-3	62





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Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN5

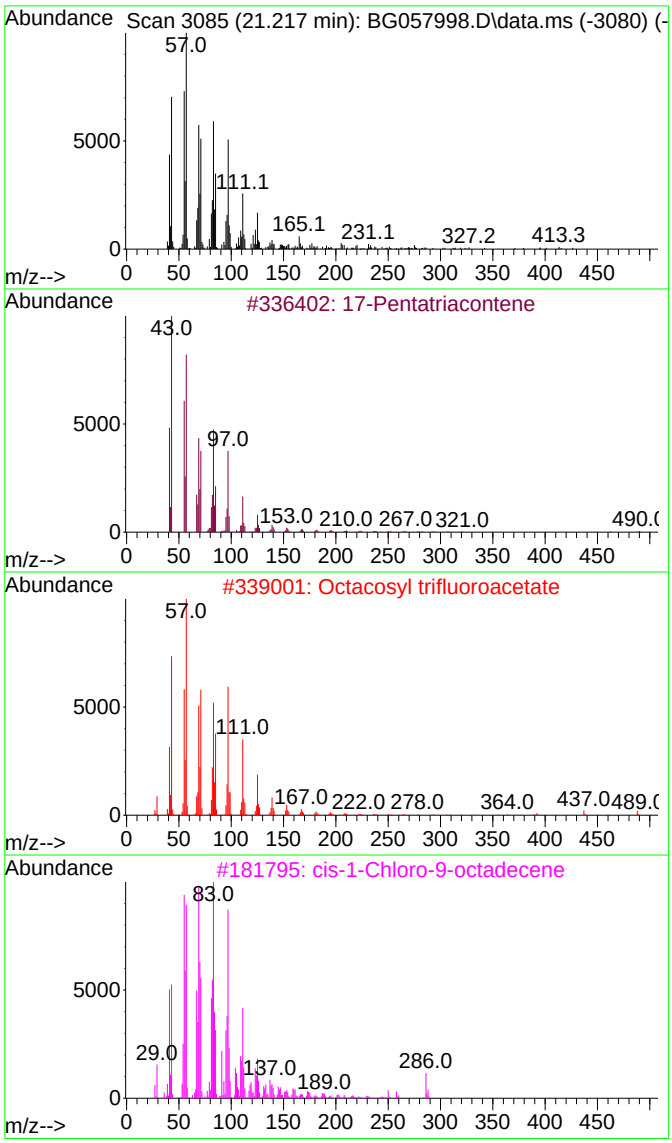
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

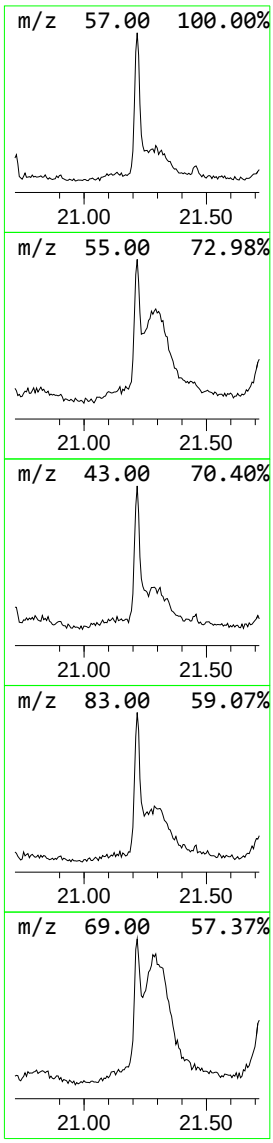
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.217	15.09 ng/ul	533664	Chrysene-d12	21.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	94
2	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
3	cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	90
4	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	90
5	Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	90





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Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN5

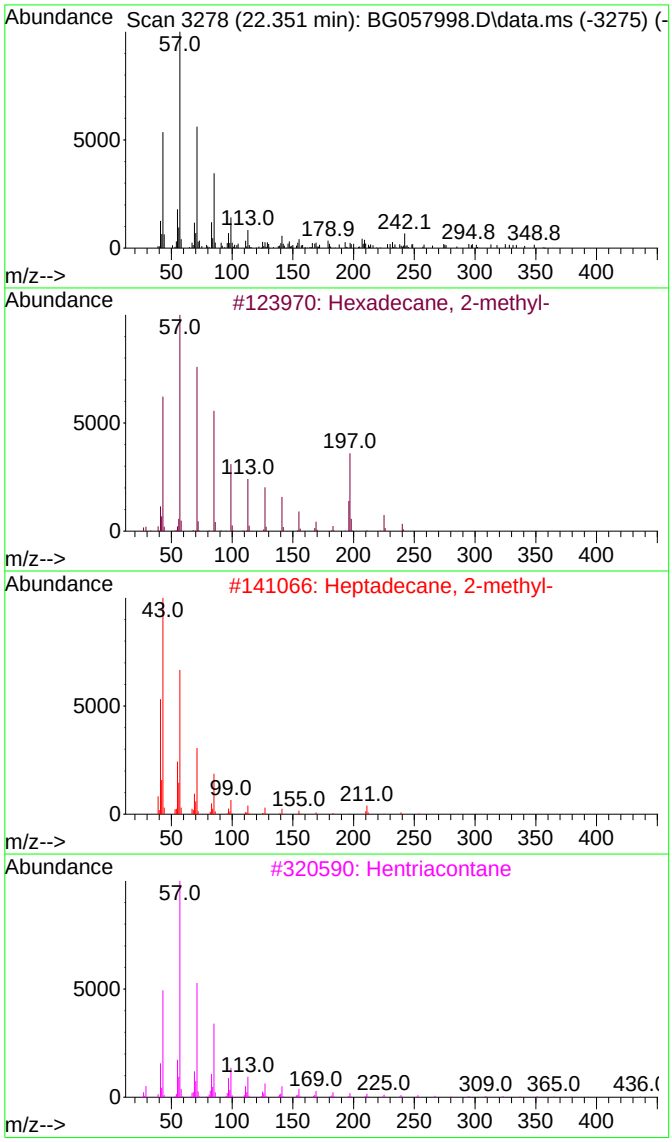
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

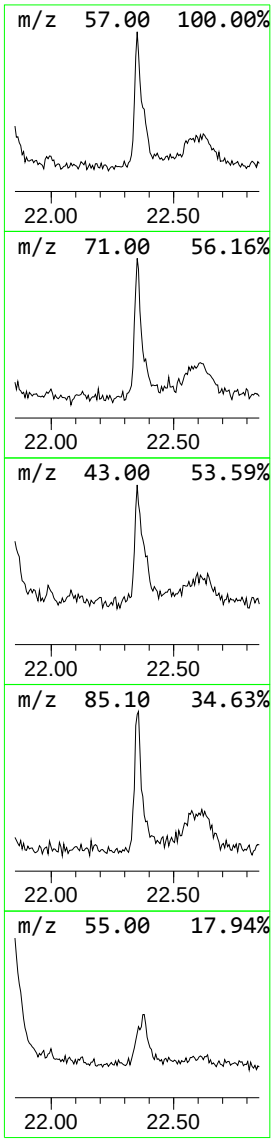
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.351	2.37 ng/ul	83766	Chrysene-d12	21.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	74
2	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	72
3	Hentriacontane	437	C31H64	000630-04-6	72
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	72
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	72





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Acq On : 4 Jul 2023 22:29
Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN5

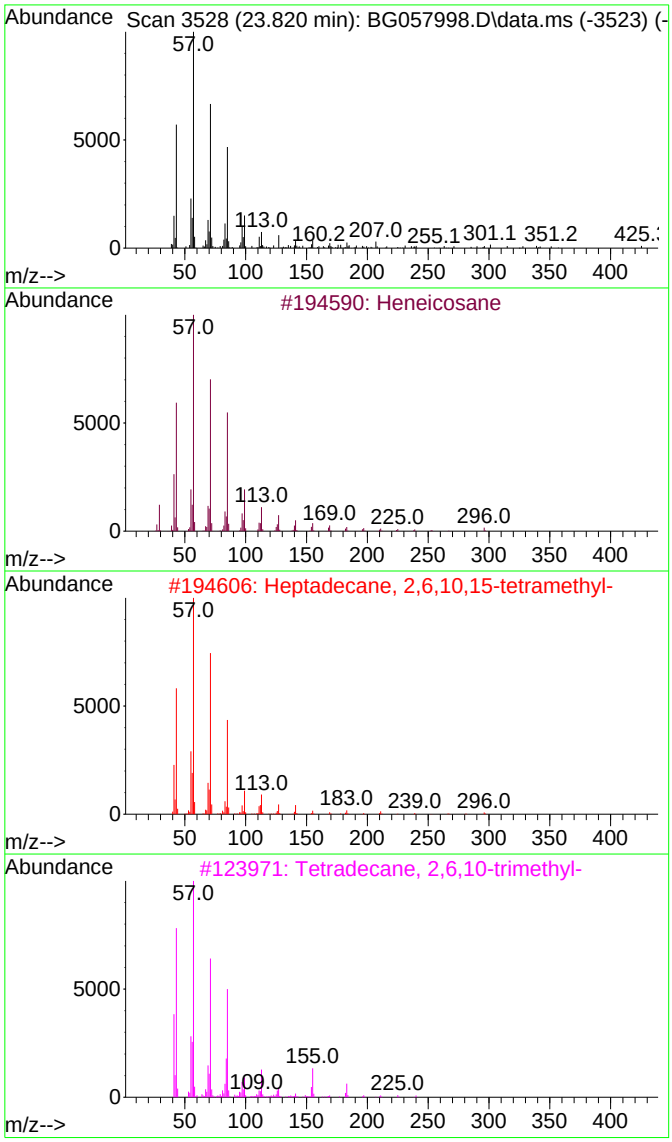
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

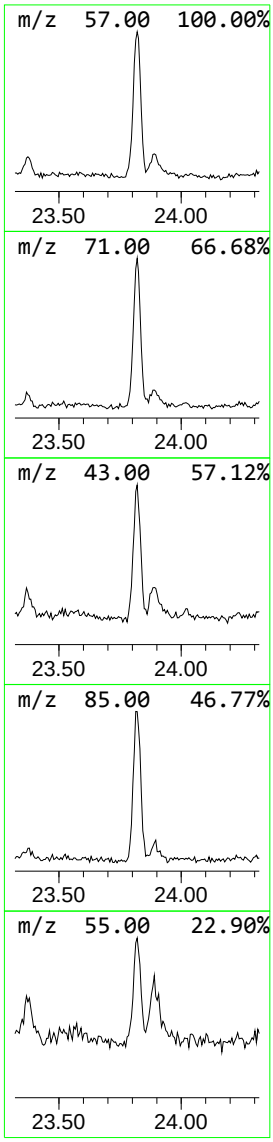
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.820	5.01 ng/ul	216349	Perylene-d12	24.742

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	94
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	92
3	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
4	Heptadecane	240	C17H36	000629-78-7	87
5	Nonadecane	268	C19H40	000629-92-5	80





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Acq On : 4 Jul 2023 22:29
Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN5

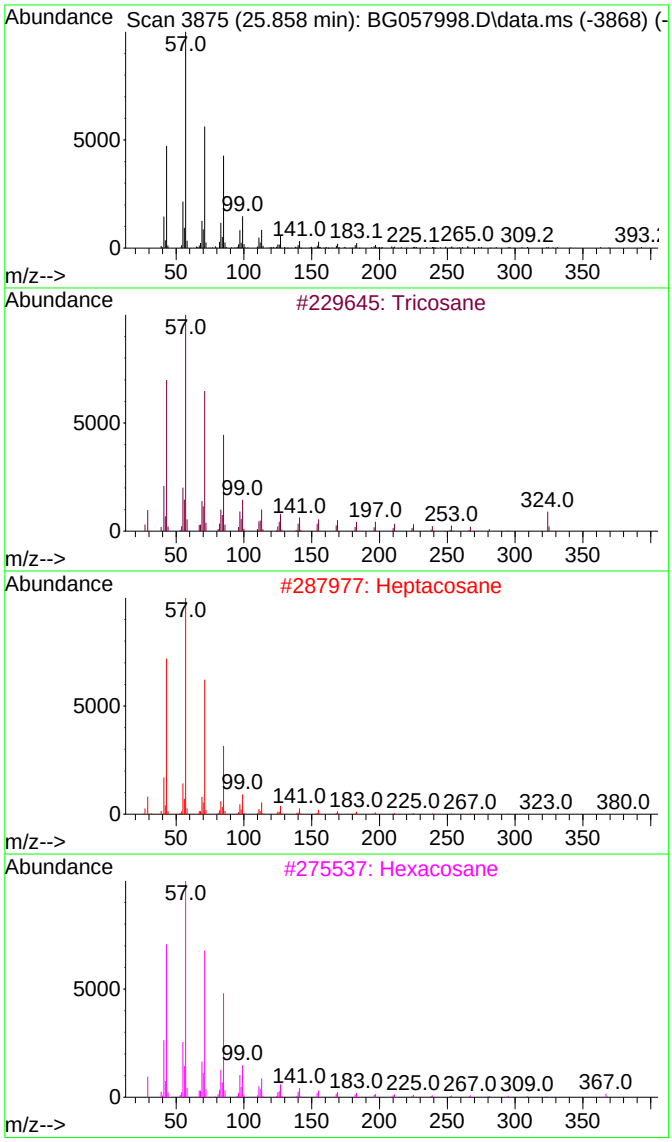
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

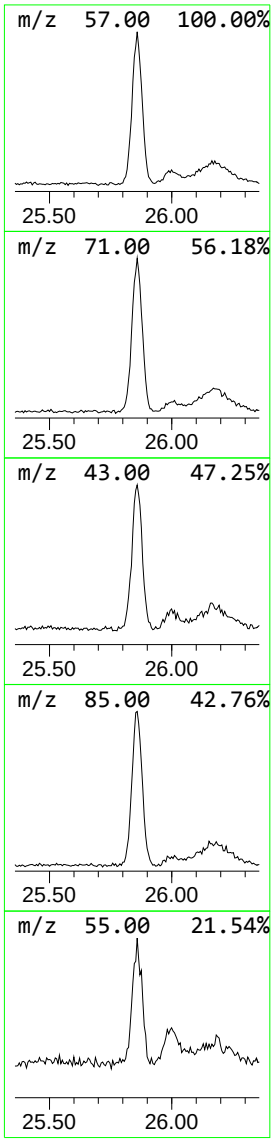
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.858	13.00 ng/ul	561413	Perylene-d12	24.742

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Heneicosane	296	C21H44	000629-94-7	90





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Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN5

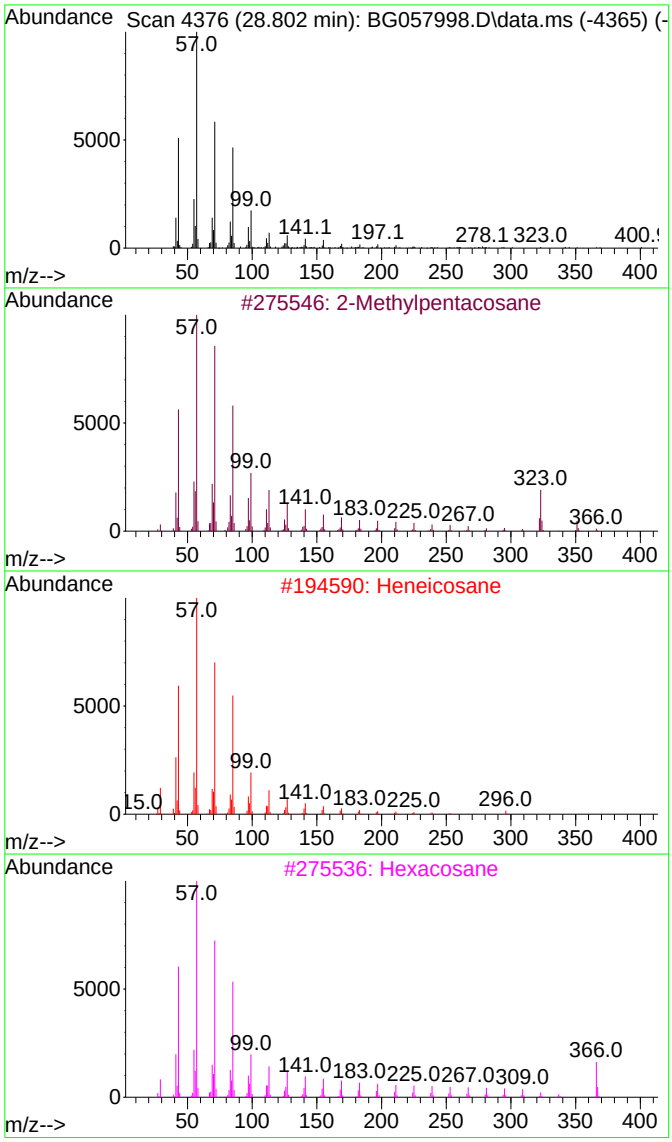
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

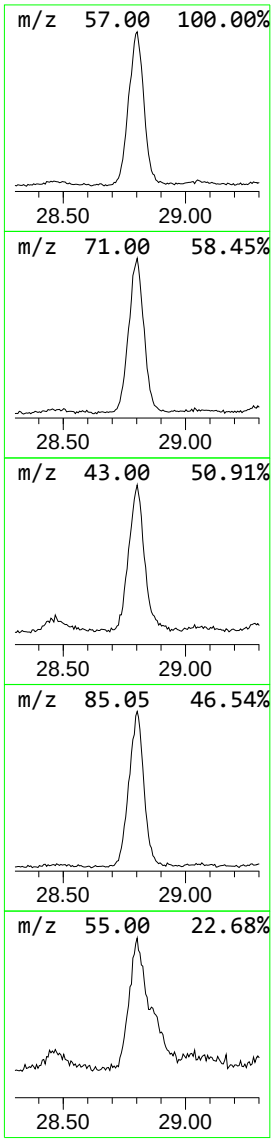
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.802	28.53 ng/ul	1231820	Perylene-d12	24.742

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylpentacosane	366	C26H54	000629-87-8	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Hexacosane	366	C26H54	000630-01-3	87
5	Octacosane	394	C28H58	000630-02-4	83





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Acq On : 4 Jul 2023 22:29
Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

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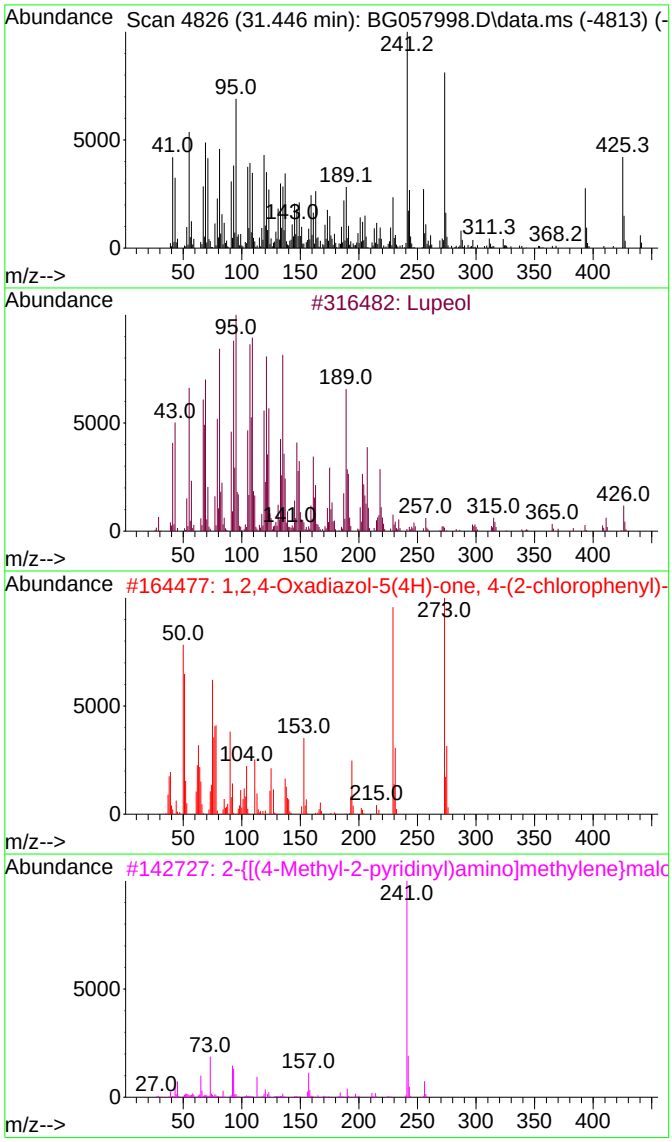
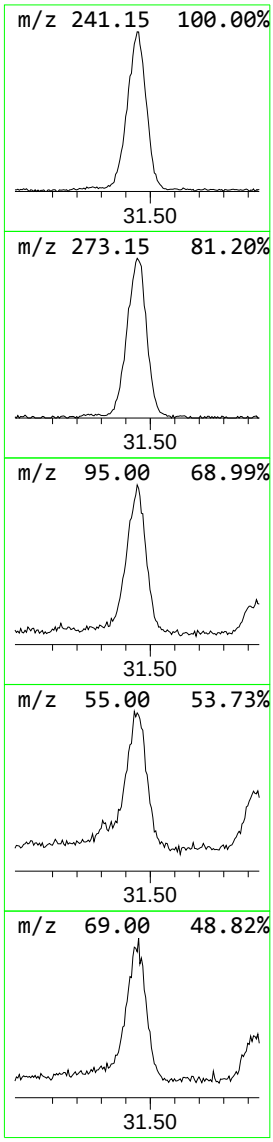
Peak Number 13 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.446	65.02 ng/ul	2807510	Perylene-d12	24.742

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lupeol	426	C30H50O	000545-47-1	49
2	1,2,4-Oxadiazol-5(4H)-one, 4-(2-...	273	C13H8ClN3O2	288246-55-9	25
3	2-{[(4-Methyl-2-pyridinyl)amino]...	256	C13H16N4Si	1010494-07-4	25
4	Crinan-1-ol, (1.alpha.)-	273	C16H19NO3	041928-89-6	18
5	Benzenamine, N-(3-methylphenyl)-...	273	C13H11N3O4	000964-79-4	15





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Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

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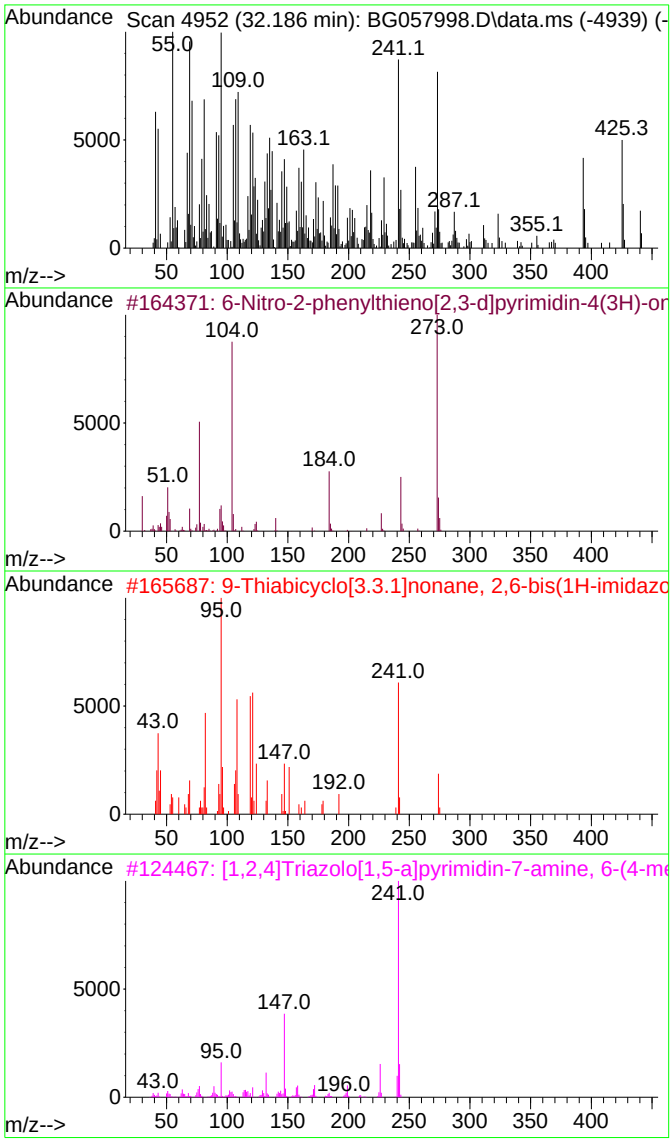
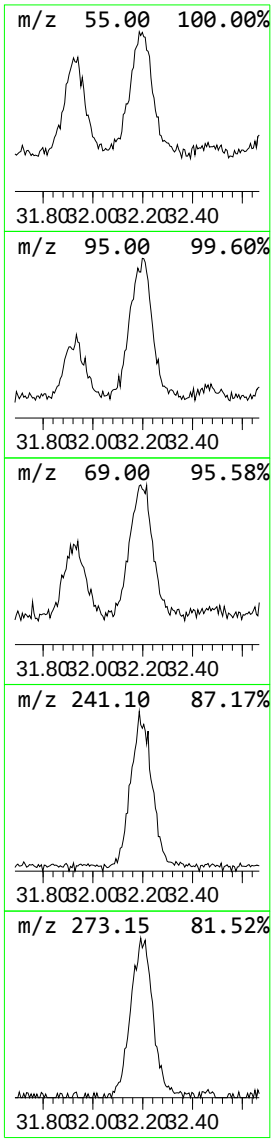
Peak Number 14 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.186	15.51 ng/ul	669681	Perylene-d12	24.742

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Nitro-2-phenylthieno[2,3-d]pyr...	273	C12H7N3O3S	1000460-07-6	25
2	9-Thiabicyclo[3.3.1]nonane, 2,6-...	274	C14H18N4S	1000141-52-1	20
3	[1,2,4]Triazolo[1,5-a]pyrimidin-...	241	C12H11N5O	1000351-09-2	15
4	5-(2-Butenyl)-17-oxo-4-nor-3,5-s...	360	C23H36O3	1000074-89-7	12
5	N-(1-Methyl-1H-indazol-3-yl)fura...	241	C13H11N3O2	1000482-45-6	12





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057998.D
Acq On : 4 Jul 2023 22:29
Operator : CG/JU
Sample : 03248-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzophenone	15.929	12.2	ng/ul	392185	3	14.578	641568	20.0
Methanone, (1-h...	16.493	2.3	ng/ul	87077	4	17.315	770338	20.0
Dodecanoic acid	17.204	3.0	ng/ul	113953	4	17.315	770338	20.0
(DEL) Alkane: S...	18.144	4.1	ng/ul	158483	4	17.315	770338	20.0
n-Hexadecanoic ...	18.209	26.4	ng/ul	1018010	4	17.315	770338	20.0
Octadecanoic acid	19.472	7.2	ng/ul	255169	5	21.569	707342	20.0
(1H)Pyrrole, 3,...	19.854	5.1	ng/ul	179424	5	21.569	707342	20.0
(DEL) Alkane: S...	21.217	15.1	ng/ul	533664	5	21.569	707342	20.0
(DEL) Alkane: S...	22.351	2.4	ng/ul	83766	5	21.569	707342	20.0
(DEL) Alkane: S...	23.820	5.0	ng/ul	216349	6	24.742	863578	20.0
(DEL) Alkane: S...	25.858	13.0	ng/ul	561413	6	24.742	863578	20.0
(DEL) Alkane: S...	28.802	28.5	ng/ul	1231820	6	24.742	863578	20.0
unknown-01	31.446	65.0	ng/ul	2807510	6	24.742	863578	20.0
unknown-02	32.186	15.5	ng/ul	669681	6	24.742	863578	20.0