LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

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: BG058206.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.159	6	12	49	rVB	2213573	5007151	100.00%	26.207%
2	3.764	111	115	123	rBV2	16665	29704	0.59%	0.155%
3	3.993	150	154	160	rVB3	8489	13432	0.27%	0.070%
4	4.093	168	171	175	rVB3	4459	5364	0.11%	0.028%
5	4.340	205	213	224	rVB7	13184	24850	0.50%	0.130%
6	4.622	256	261	267	rBV2	15595	26611	0.53%	0.139%
7	4.998	321	325	332	rVB3	5741	9367	0.19%	0.049%
8	5.368	383	388	392	rBV4	5665	9821	0.20%	0.051%
9	5.550	413	419	427	rBV2	9990	24951	0.50%	0.131%
10	5.803	452	462	467	rBV2	65590	154636	3.09%	0.809%
11	5.914	477	481	485	rBV5	4569	6635	0.13%	0.035%
12	6.179	520	526	537	rVB	26075	45569	0.91%	0.239%
13	6.525	578	585	598	rBV	170492	306891	6.13%	1.606%
14	7.072	669	678	694	rBV	114549	226065	4.51%	1.183%
15	7.230	697	705	717	rBV	96765	167848	3.35%	0.878%
16	7.436	733	740	750	rBV2	113915	228418	4.56%	1.196%
17	7.524	752	755	763	rVB5	5853	9597	0.19%	0.050%
18	7.618	766	771	776	rBV4	5701	11640	0.23%	0.061%
19	7.906	812	820	827	rBV	160091	286965	5.73%	1.502%
20	7.977	827	832	837	rVV2	12910	24545	0.49%	0.128%
21	8.030	837	841	843	rVV3	4369	6522	0.13%	0.034%
22	8.077	843	849	856	rVV2	38599	72577	1.45%	0.380%
23	8.153	856	862	867	rVV2	55518	98697	1.97%	0.517%
24	8.218	867	873	883	rVV	472858	838604	16.75%	4.389%
25	8.317	886	890	896	rVB4	3077	6184	0.12%	0.032%
26	8.535	924	927	932	rBV5	2653	5220	0.10%	0.027%
27	8.611	932	940	946	rVV2	109672	212415	4.24%	1.112%
28	8.664	946	949	954	rVV2	17907	32018	0.64%	0.168%
29	8.729	954	960	970	rVB2	29927	63711	1.27%	0.333%
30	8.893	979	988	998	rVB	22492	50724	1.01%	0.265%
31	9.064	1010	1017	1028	rVV	116711	214885	4.29%	1.125%
32	9.158	1028	1033	1036	rVV5	4619	9129	0.18%	0.048%
33	9.193	1036	1039	1047	rVB3	9895	20241	0.40%	0.106%
34	9.733	1124	1131	1133	rBV4	3553	6504	0.13%	0.034%
35	9.786	1133	1140	1149	rVB	95784	174302	3.48%	0.912%
36	9.898	1153	1159	1164	rBV2	4113	7533	0.15%	0.039%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
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Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

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

37	9.957	1164	1169	1173	rBV6	3745	8733	0.17%	0.046%
38	10.327	1222	1232	1248	rBV2	147982	326462	6.52%	1.709%
39	10.562	1266	1272	1278	rVB5	2697	5076	0.10%	0.027%
40	10.703	1285	1296	1310	rBV	257751	481737	9.62%	2.521%
41	10.844	1310	1320	1333	rBV	90779	179596	3.59%	0.940%
42	11.420	1408	1418	1422	rBV5	2778	5504	0.11%	0.029%
43	11.514	1427	1434	1443	rVB5	4765	11746	0.23%	0.061%
44	12.654	1624	1628	1636	rVB3	7482	11997	0.24%	0.063%
45	12.759	1639	1646	1648	rVV2	4580	6594	0.13%	0.035%
46	12.789	1648	1651	1656	rVB2	4050	5978	0.12%	0.031%
47	13.359	1744	1748	1752	rVB2	5508	7772	0.16%	0.041%
48	13.423	1752	1759	1766	rVB2	6224	11748	0.23%	0.061%
49	13.940	1841	1847	1854	rBV	309315	451295	9.01%	2.362%
50	14.175	1878	1887	1891	rBV2	19897	37196	0.74%	0.195%
51	14.234	1891	1897	1906	rVB	357546	564987	11.28%	2.957%
52	14.540	1940	1949	1959	rBV	440161	701363	14.01%	3.671%
53	14.745	1977	1984	2000	rBV	78704	176712	3.53%	0.925%
54	14.892	2004	2009	2017	rVB9	7678	14121	0.28%	0.074%
55	15.532	2111	2118	2128	rBV	466153	706105	14.10%	3.696%
56	15.650	2132	2138	2150	rVV	112102	173460	3.46%	0.908%
57	15.773	2153	2159	2166	rVB4	2578	6880	0.14%	0.036%
58	15.891	2170	2179	2186	rBV	15928	25661	0.51%	0.134%
59	16.073	2206	2210	2219	rBV6	7561	17346	0.35%	0.091%
60	16.819	2332	2337	2345	rBV6	3421	5679	0.11%	0.030%
61	16.972	2358	2363	2369	rVV2	62093	89267	1.78%	0.467%
62	17.283	2409	2416	2427	rBV	582594	902045	18.02%	4.721%
63	17.383	2427	2433	2444	rVB	480191	722462	14.43%	3.781%
64	17.571	2460	2465	2470	rVB5	3023	6243	0.12%	0.033%
65	17.947	2524	2529	2534	rVB2	12780	17247	0.34%	0.090%
66	18.171	2562	2567	2576	rBV2	22985	47606	0.95%	0.249%
67	18.241	2576	2579	2582	rVV	5632	7506	0.15%	0.039%
68	18.664	2648	2651	2656	rBV4	3505	5841	0.12%	0.031%
69	18.717	2656	2660	2663	rVV2	3922	7933	0.16%	0.042%
70	18.746	2663	2665	2669	rVB4	6985	8529	0.17%	0.045%
71	18.976	2699	2704	2708	rBV2	9818	14393	0.29%	0.075%
72	19.023	2708	2712	2717	rBV6	4408	8407	0.17%	0.044%
73	19.117	2724	2728	2731	rVB2	11114	12040	0.24%	0.063%
74	19.240	2745	2749	2757	rVV6	17748	36806	0.74%	0.193%
75	19.316	2759	2762	2763	rVV3	6040	6693	0.13%	0.035%
76	19.340	2763	2766	2770	rVB	11684	16111	0.32%	0.084%

LSC Area Percent Report

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Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

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

77	19.446	2781	2784	2791	rBV6	8308	14801	0.30%	0.077%
78	19.592	2805	2809	2812	rBV5	4369	5819	0.12%	0.030%
79	19.675	2816	2823	2836	rBV2	632162	938419	18.74%	4.912%
80	19.898	2858	2861	2866	rVB2	8867	11210	0.22%	0.059%
81	20.203	2909	2913	2917	rVB5	9216	11453	0.23%	0.060%
82	20.691	2993	2996	3000	rBV5	10977	14680	0.29%	0.077%
83	20.909	3031	3033	3037	rBV5	7316	7905	0.16%	0.041%
84	20.985	3043	3046	3051	rBV3	22875	34475	0.69%	0.180%
85	21.185	3077	3080	3084	rBV2	18607	26350	0.53%	0.138%
86	21.420	3116	3120	3125	rVB	28182	36734	0.73%	0.192%
87	21.537	3133	3140	3153	rBV2	575597	975890	19.49%	5.108%
88	22.307	3266	3271	3278	rBV2	46938	91042	1.82%	0.477%
89	22.959	3376	3382	3391	rBV2	105653	235899	4.71%	1.235%
90	23.758	3511	3518	3525	rVB	63267	128617	2.57%	0.673%
91	24.463	3628	3638	3657	rVB2	305565	864801	17.27%	4.526%
92	24.681	3664	3675	3690	rBV2	385963	1099430	21.96%	5.754%
93	25.186	3755	3761	3772	rVB6	32321	87421	1.75%	0.458%
94	25.773	3853	3861	3870	rBV3	47894	139622	2.79%	0.731%
95	27.090	4076	4085	4095	rVB5	24331	82559	1.65%	0.432%
96	30.973	4743	4746	4748	rBV4	5519	7058	0.14%	0.037%

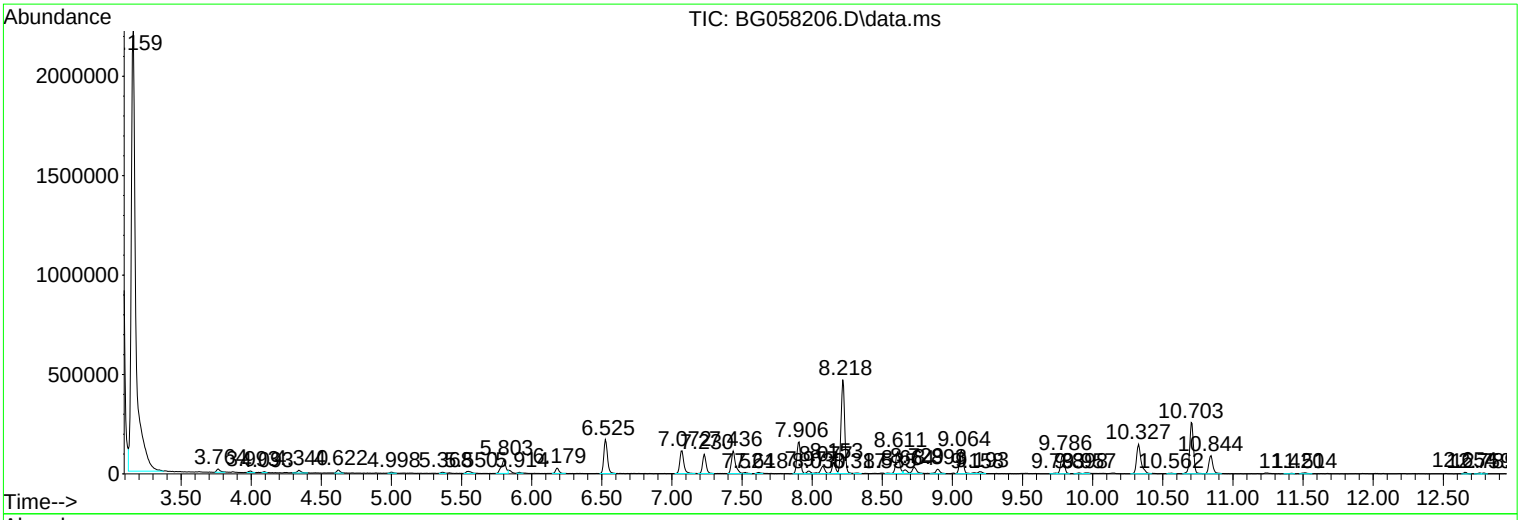
Sum of corrected areas: 19106388

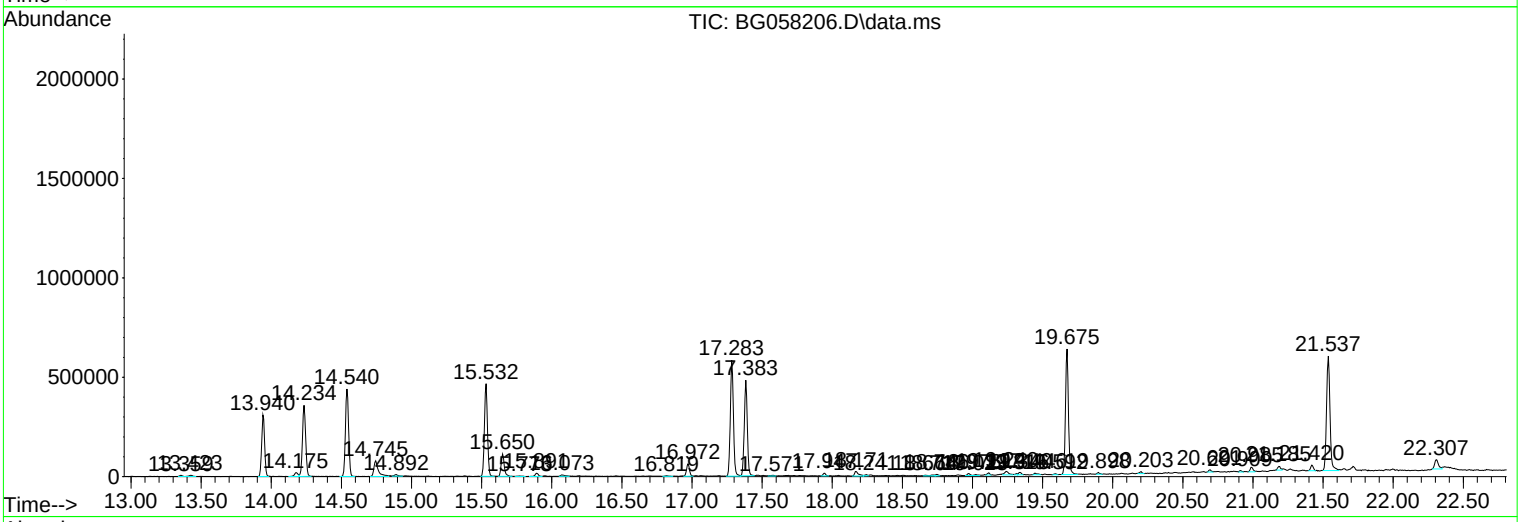
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

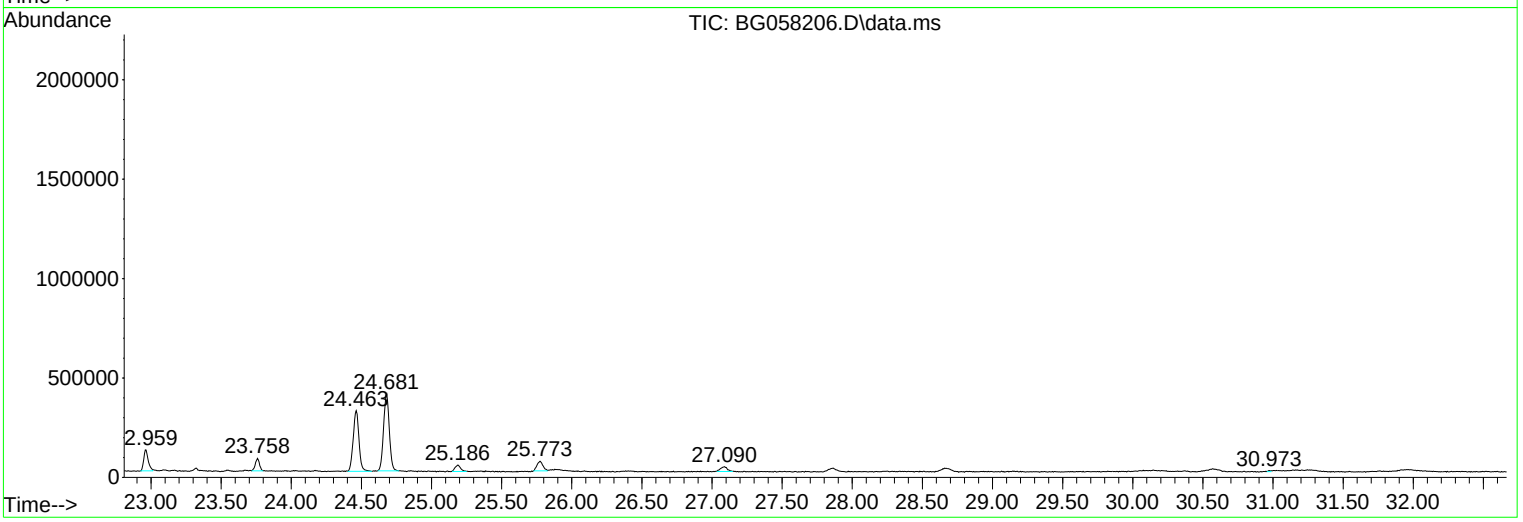
Instrument :
BNA_G
ClientSampleId :
A46F5

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

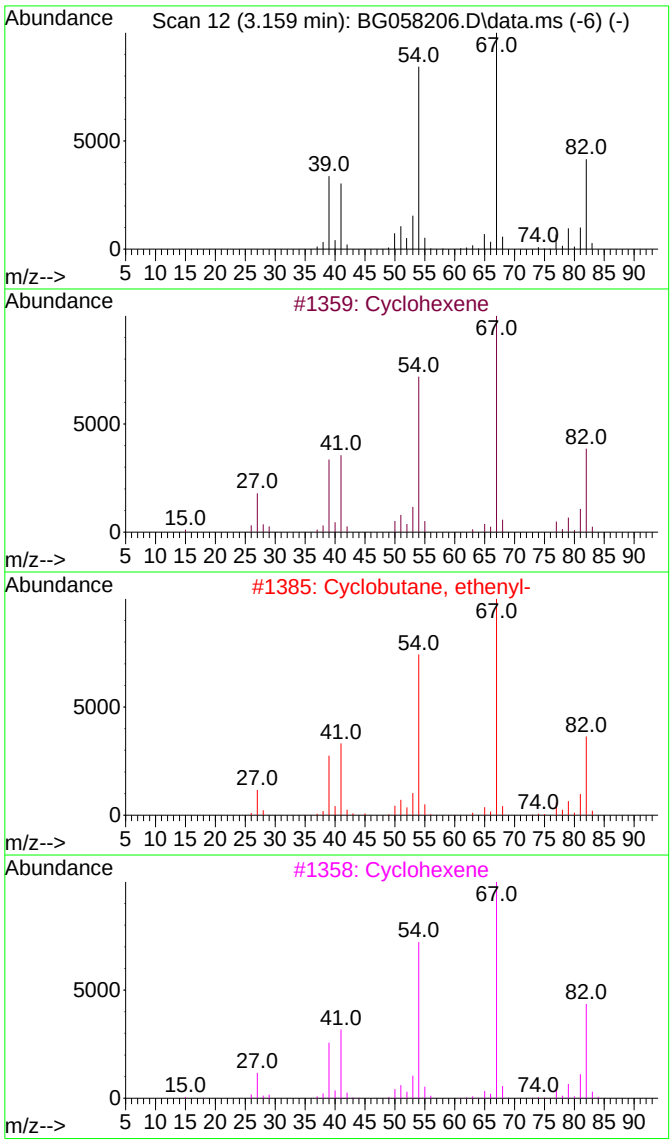
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

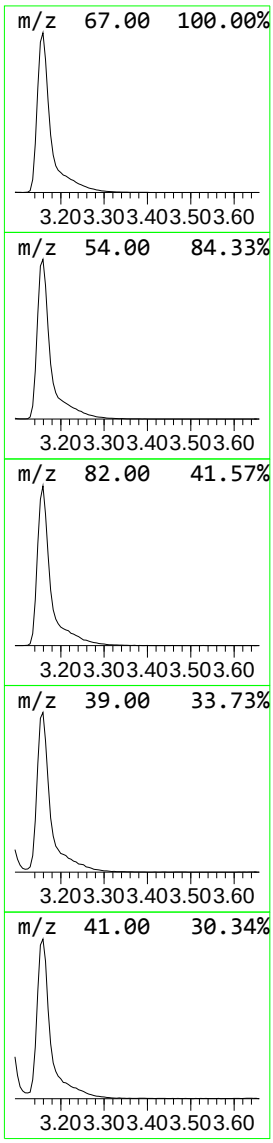
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.159	348.97 ng/ul	5007150	1,4-Dichlorobenzene-d4	7.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene	82	C6H10	000110-83-8	95
2	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	94
3	Cyclohexene	82	C6H10	000110-83-8	91
4	Cyclohexene	82	C6H10	000110-83-8	91
5	Ethylidenecyclobutane	82	C6H10	001528-21-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
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Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

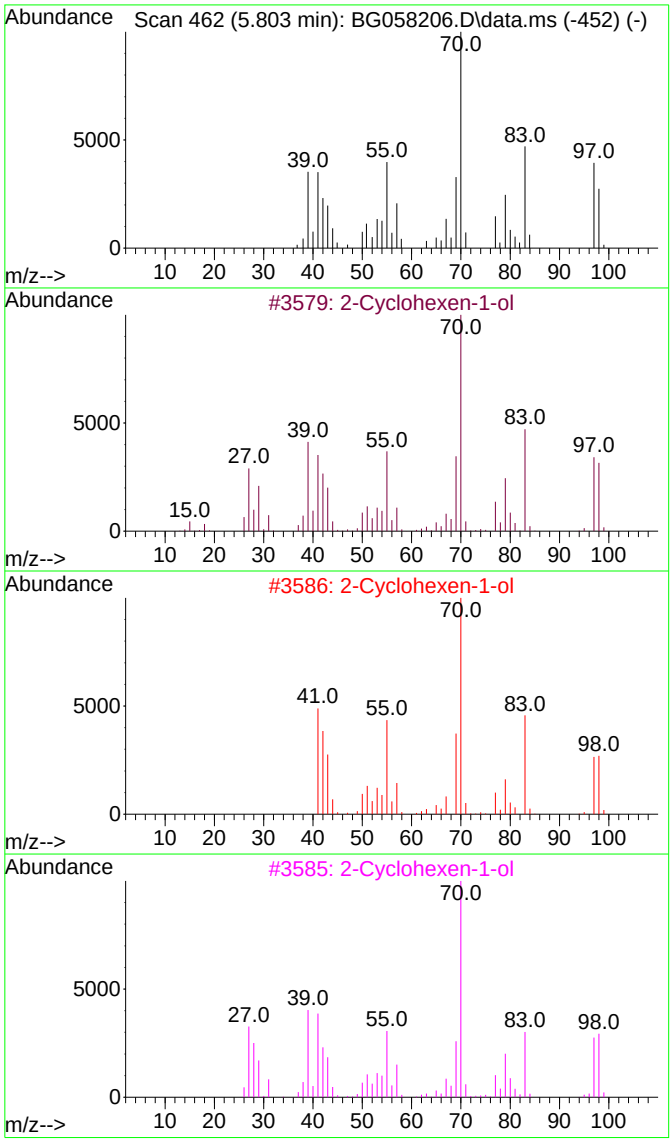
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

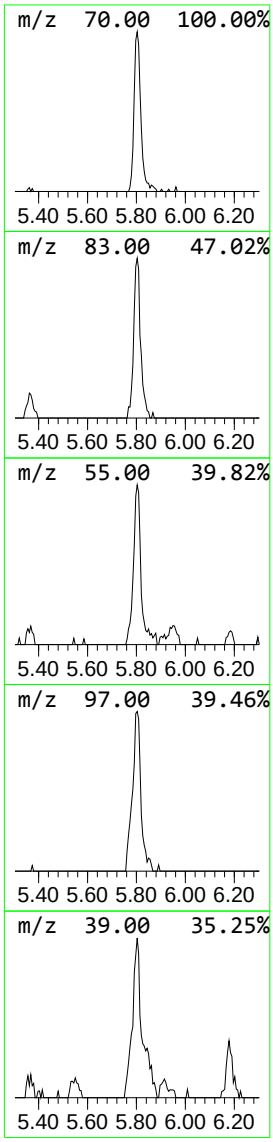
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Cyclohexen-1-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.803	10.78 ng/ul	154636	1,4-Dichlorobenzene-d4	7.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	95
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	83
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	70
4	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	64
5	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

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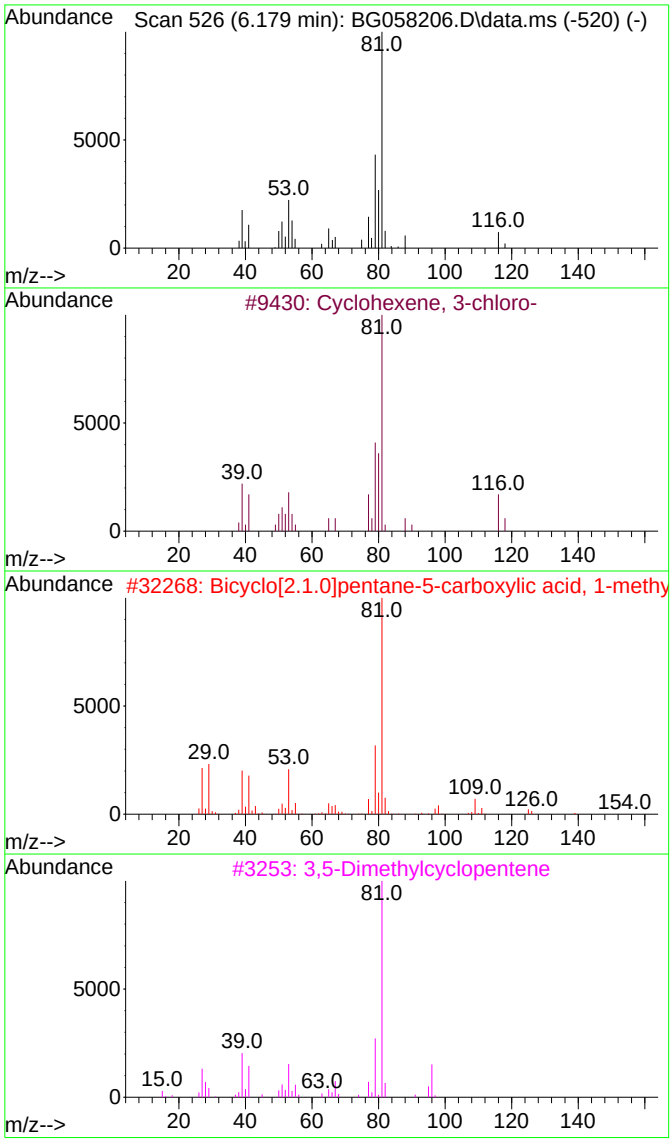
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

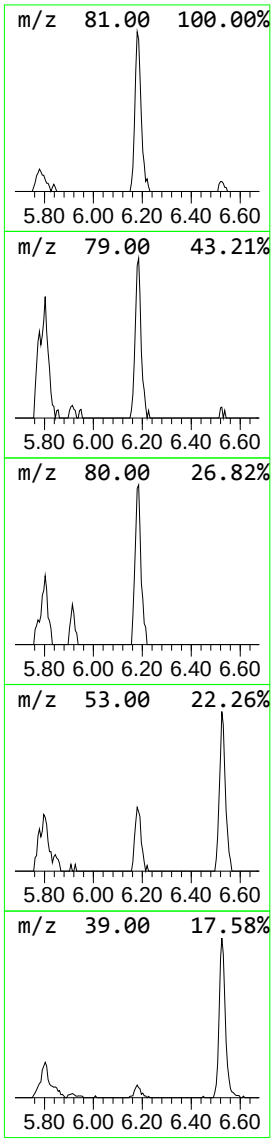
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclohexene, 3-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.179	3.18 ng/ul	45569	1,4-Dichlorobenzene-d4	7.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	94
2	Bicyclo[2.1.0]pentane-5-carboxyl...	154	C9H14O2	074810-55-2	64
3	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	64
4	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	64
5	Bicyclo[2.1.0]pentane, 1,4-dimet...	96	C7H12	017065-18-8	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

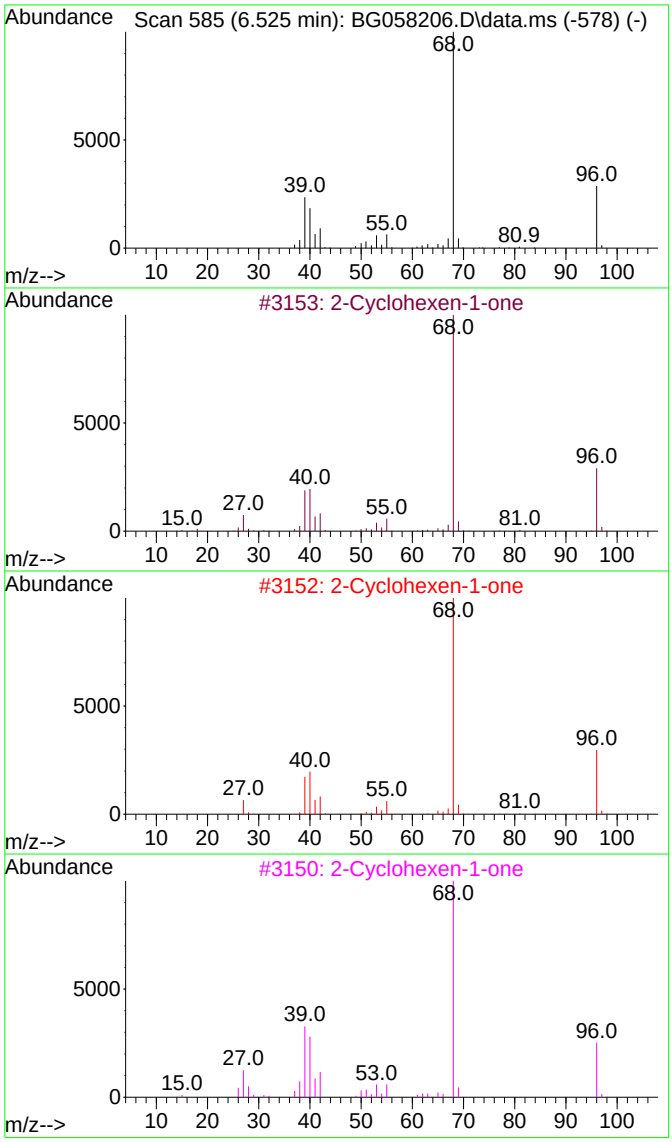
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

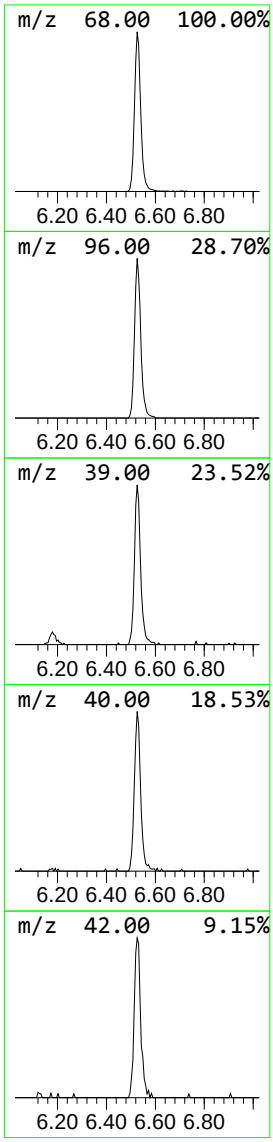
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Cyclohexen-1-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.525	21.39 ng/ul	306891	1,4-Dichlorobenzene-d4	7.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
2	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
4	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	52
5	1H-Pyrrole, 2,5-dihydro-	69	C4H7N	000109-96-6	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

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

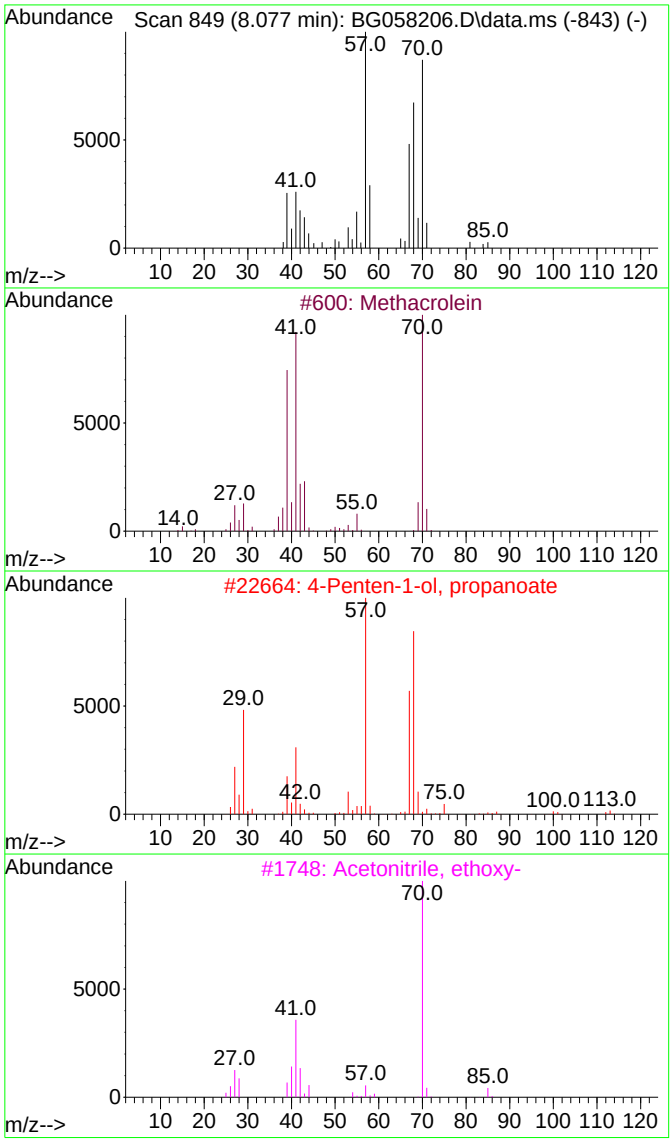
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

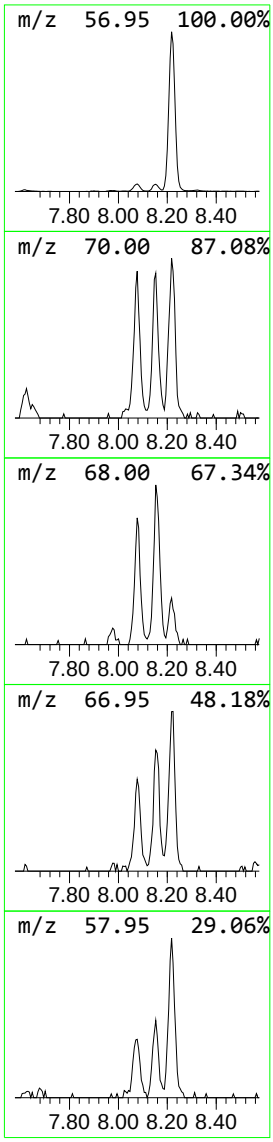
****

Peak Number 5 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.077	5.06 ng/ul	72577	1,4-Dichlorobenzene-d4	7.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrolein	70	C4H6O	000078-85-3	38
2	4-Penten-1-ol, propanoate	142	C8H14O2	030563-30-5	32
3	Acetonitrile, ethoxy-	85	C4H7NO	062957-60-2	27
4	Ethyl 2-isocyanatopropionate	143	C6H9NO3	013794-28-0	12
5	Ethyl pent-4-enyl carbonate	158	C8H14O3	1000373-78-4	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

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

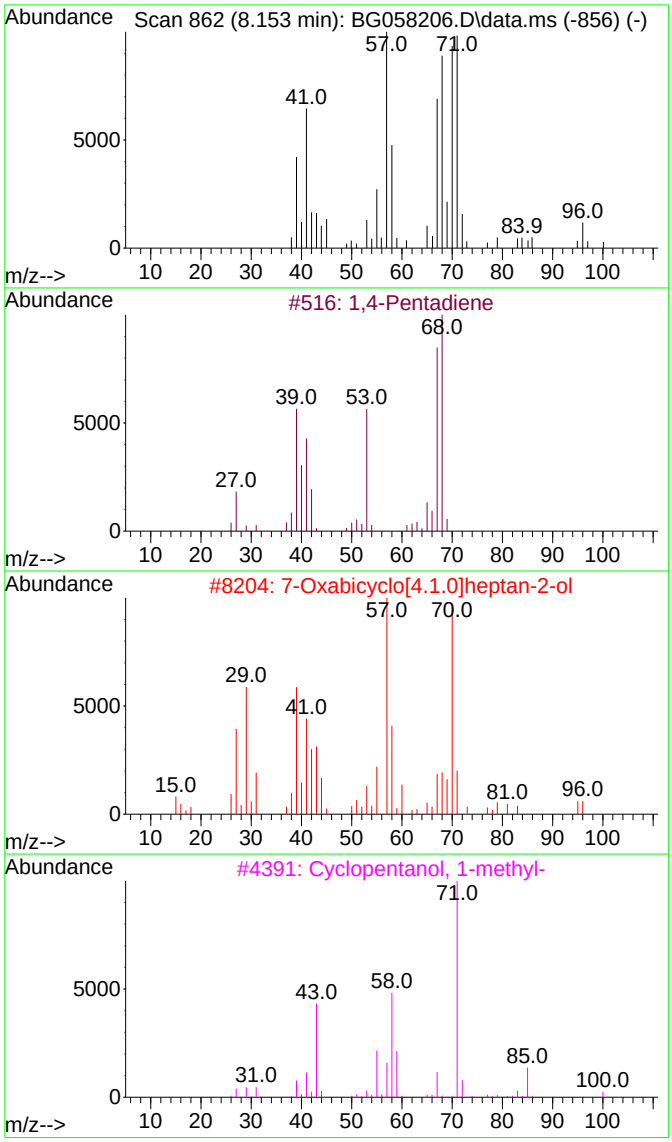
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

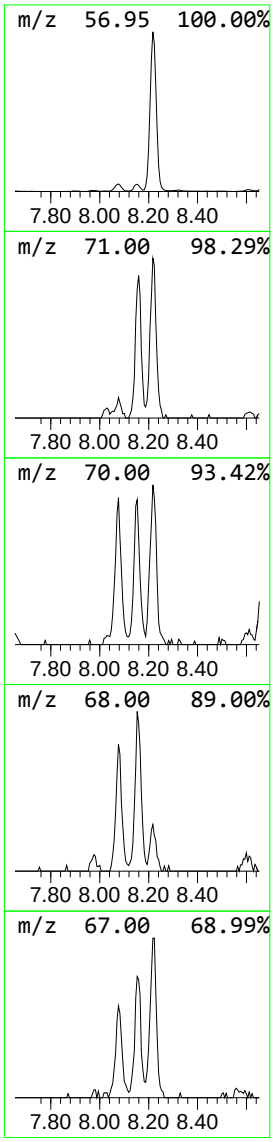
****

Peak Number 6 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.153	6.88 ng/ul	98697	1,4-Dichlorobenzene-d4	7.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Pentadiene	68	C5H8	000591-93-5	27
2	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	25
3	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	22
4	Cyclopropane, 1,1'-methylenebis-	96	C7H12	005685-47-2	16
5	Cyclopentanemethanol	100	C6H12O	003637-61-4	16





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Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

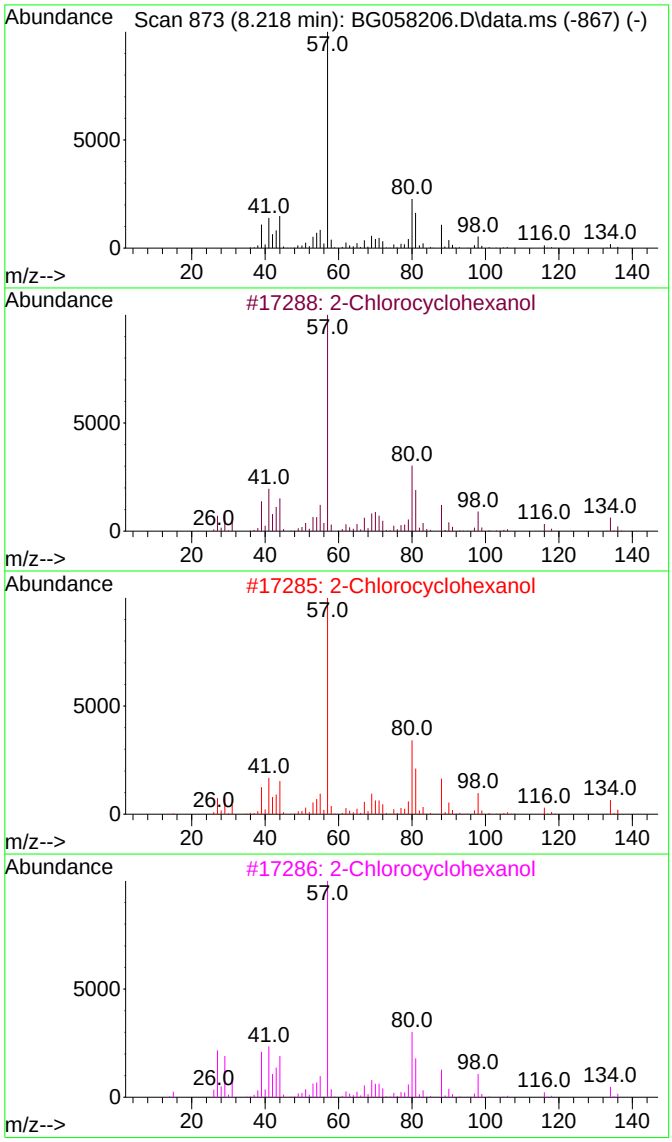
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

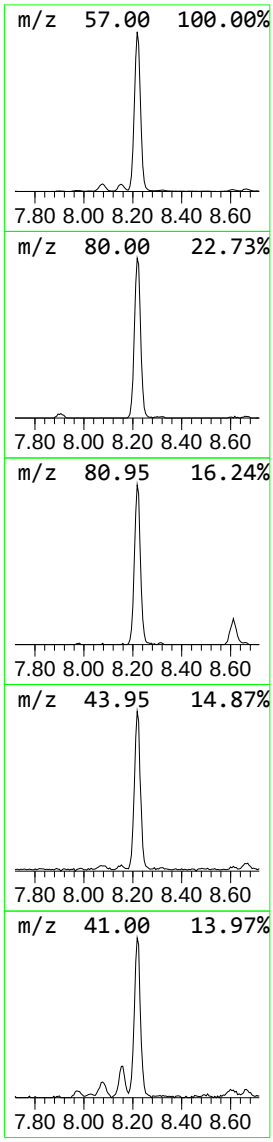
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Chlorocyclohexanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.218	58.45 ng/ul	838604	1,4-Dichlorobenzene-d4	7.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
2	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	83
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	83
5	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64





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Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

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

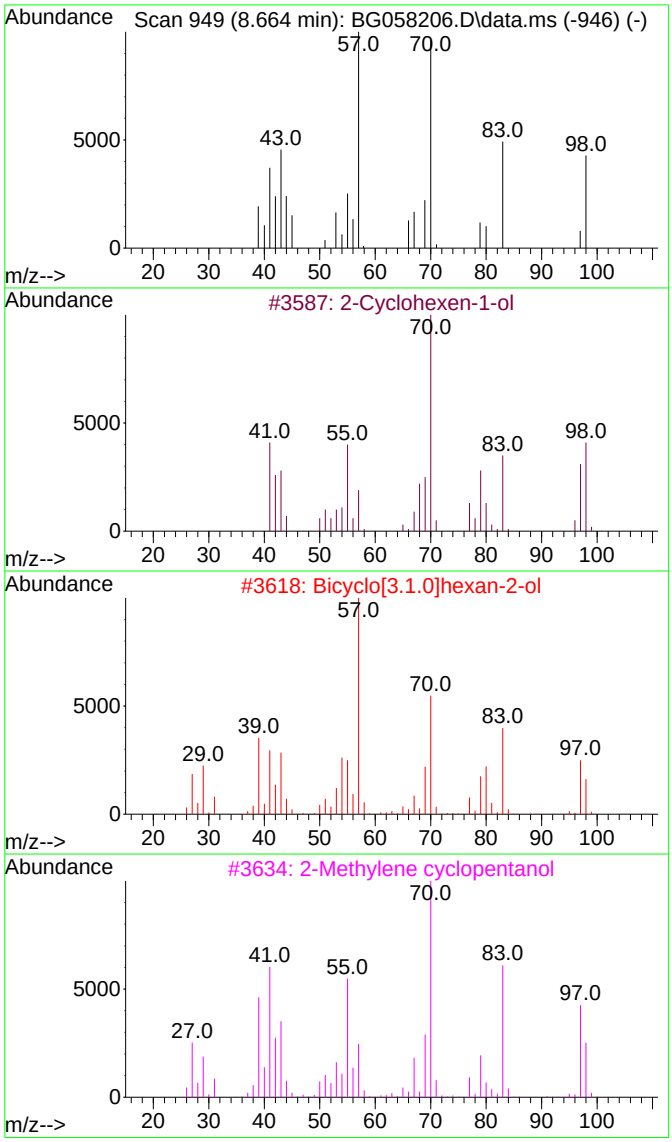
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

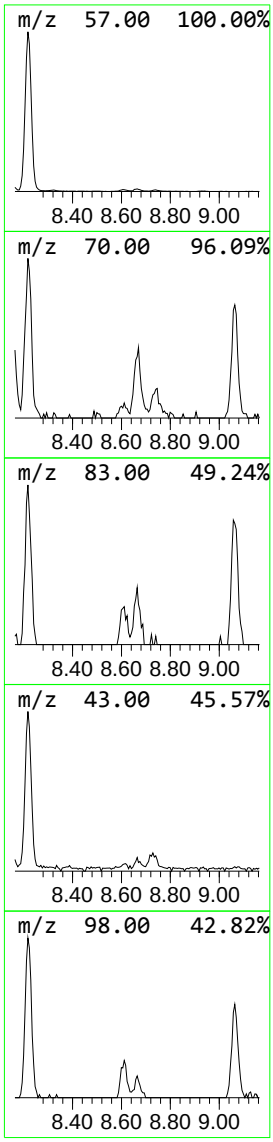
****

Peak Number 8 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.664	2.23 ng/ul	32018	1,4-Dichlorobenzene-d4	7.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	36
2	Bicyclo[3.1.0]hexan-2-ol	98	C6H10O	1000194-18-6	28
3	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	25
4	Undecane, 3-methylene-	168	C12H24	071138-64-2	23
5	2,6-Cyclooctadien-1-ol	124	C8H12O	010017-18-2	17





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Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

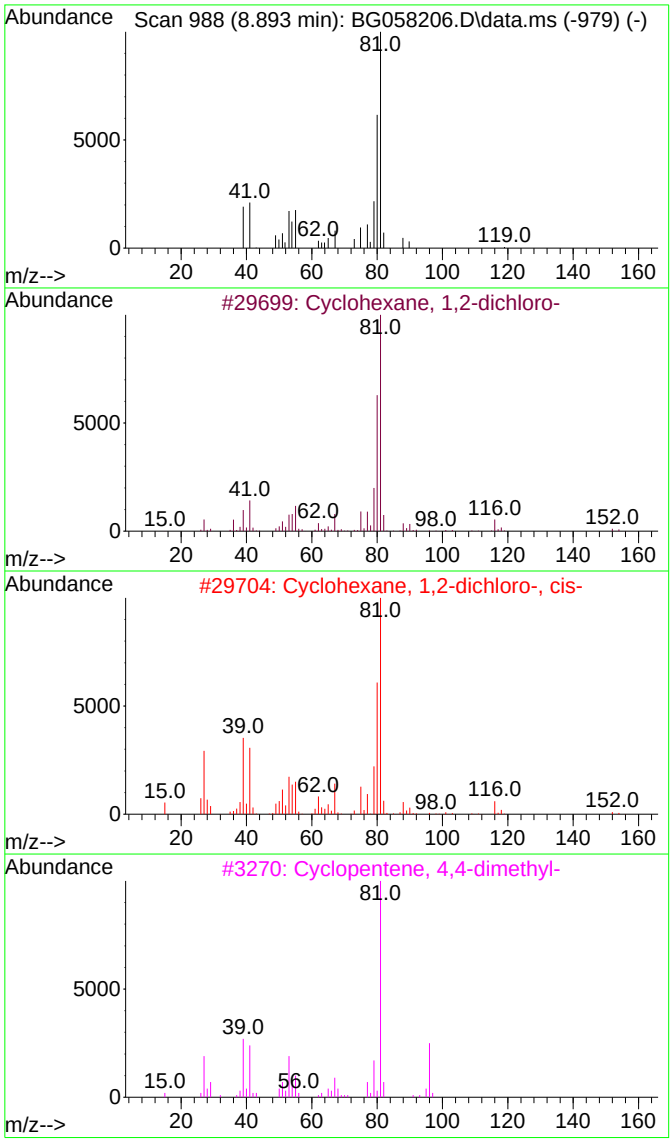
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

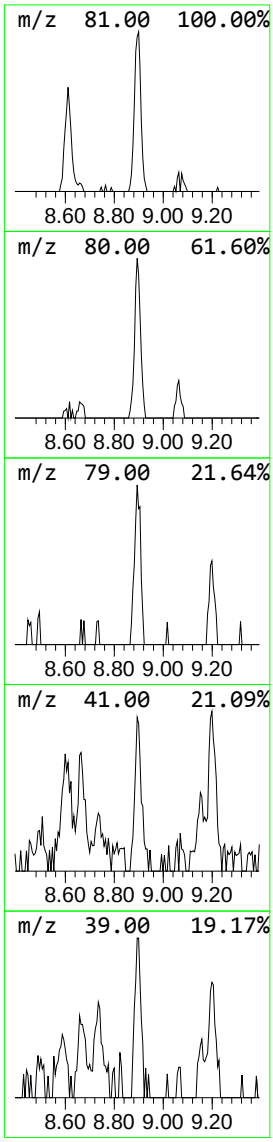
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclohexane, 1,2-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.893	3.54 ng/ul	50724	1,4-Dichlorobenzene-d4	7.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dichloro-	152	C6H10Cl2	001121-21-7	78
2	Cyclohexane, 1,2-dichloro-, cis-	152	C6H10Cl2	010498-35-8	50
3	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	50
4	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	50
5	1H-Pyrrole, 1-methyl-	81	C5H7N	000096-54-8	50





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Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

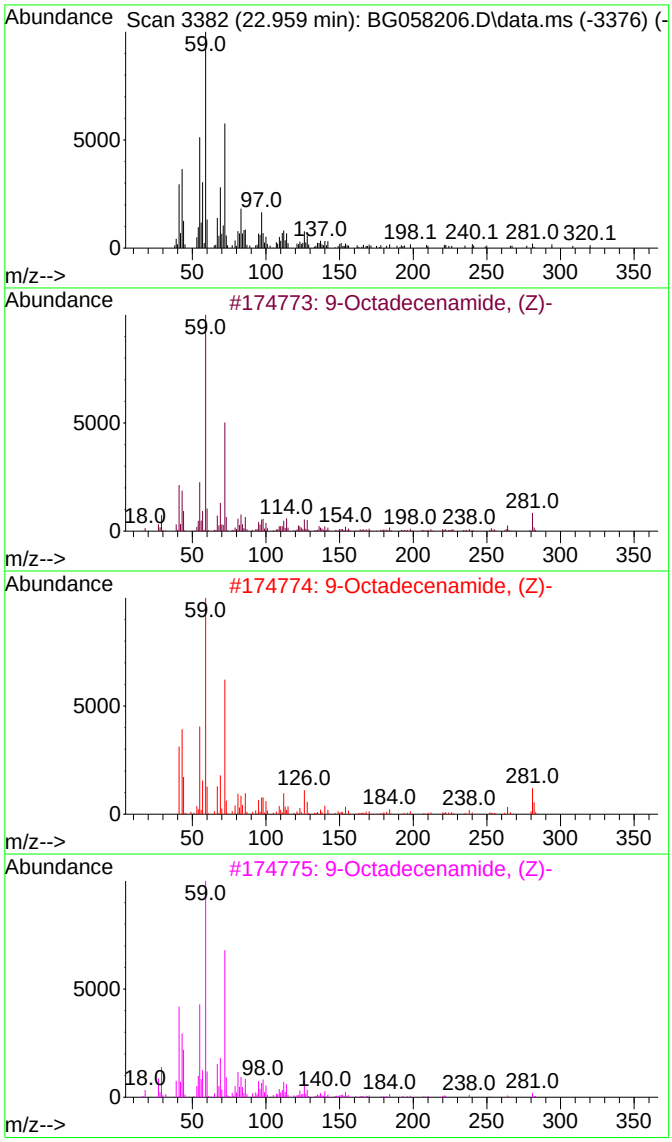
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

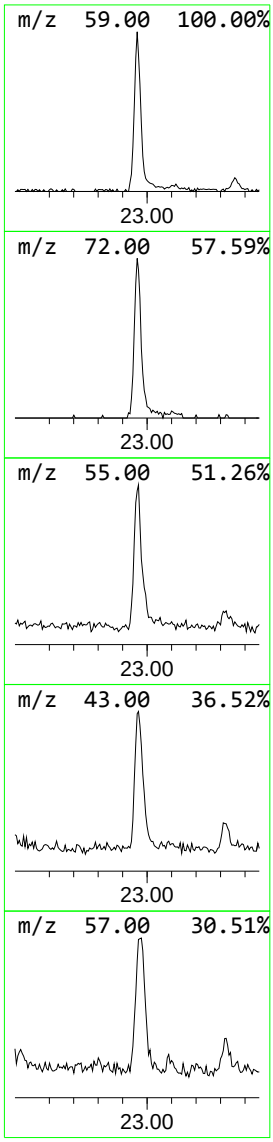
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 9-Octadecenamide, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.959	4.83 ng/ul	235899	Chrysene-d12	21.537

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	95
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	92
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
5	Palmitoleamide	253	C16H31NO	106010-22-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

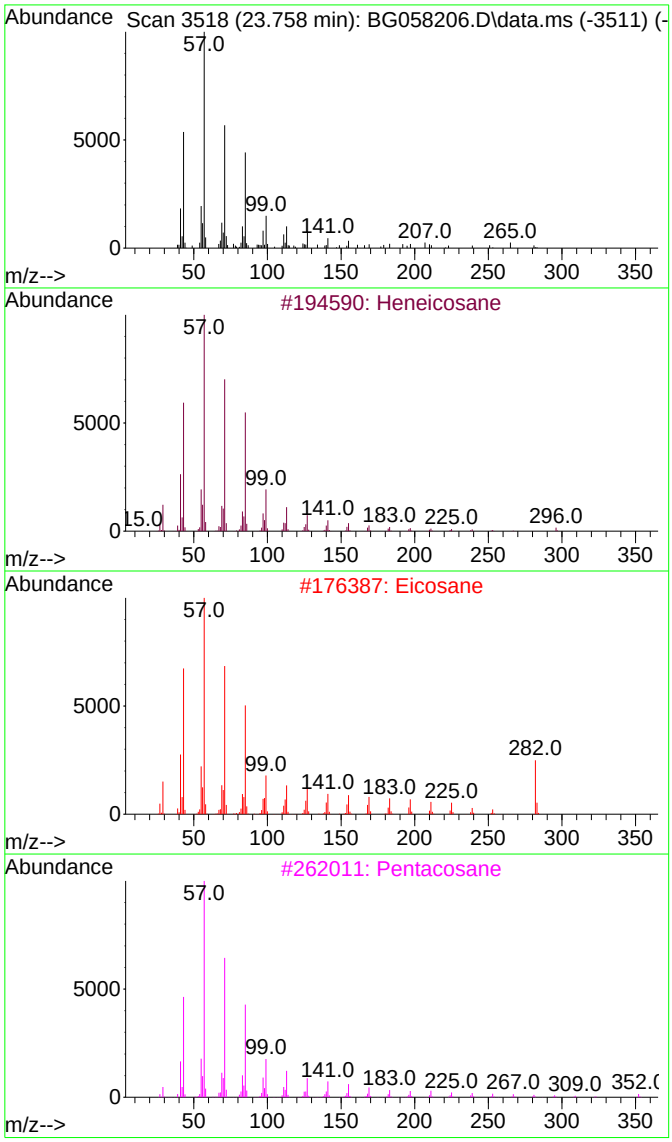
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

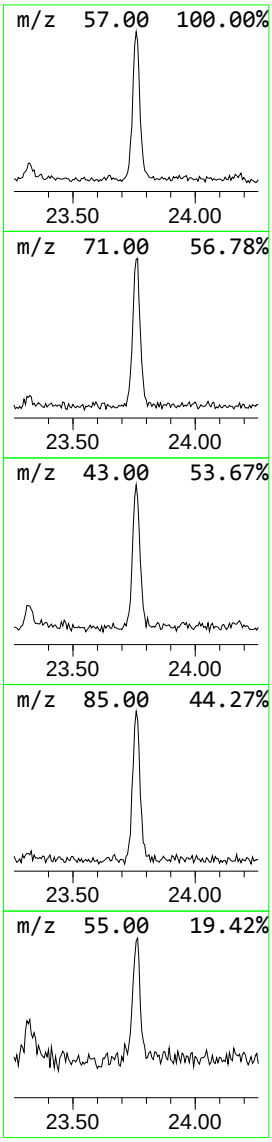
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.758	2.34 ng/ul	128617	Perylene-d12	24.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	87
2	Eicosane	282	C20H42	000112-95-8	87
3	Pentacosane	352	C25H52	000629-99-2	87
4	Eicosane	282	C20H42	000112-95-8	87
5	Octadecane	254	C18H38	000593-45-3	86





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Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

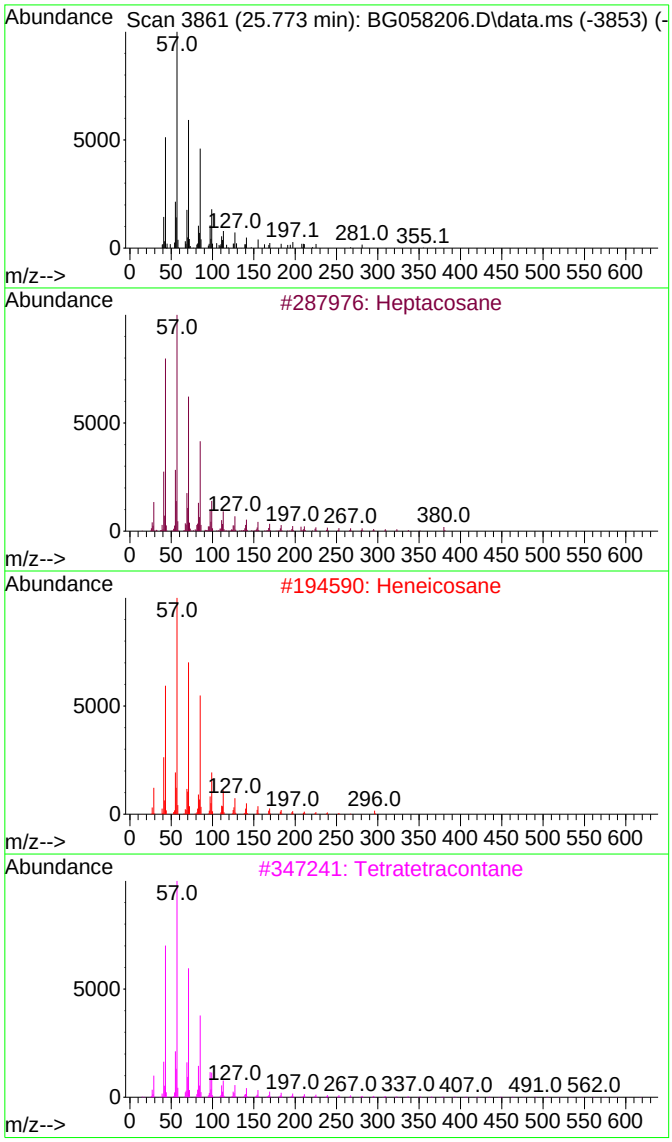
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

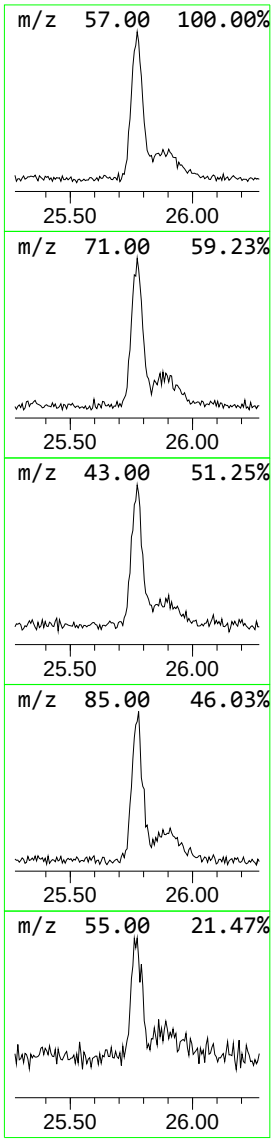
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.773	2.54 ng/ul	139622	Perylene-d12	24.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Heneicosane	296	C21H44	000629-94-7	87
3	Tetratetracontane	619	C44H90	007098-22-8	87
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
5	Pentacosane	352	C25H52	000629-99-2	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058206.D
Acq On : 13 Jul 2023 20:09
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

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
Cyclohexene	3.159	349.0	ng/ul	5007150	1	7.906	286965	20.0
2-Cyclohexen-1-ol	5.803	10.8	ng/ul	154636	1	7.906	286965	20.0
Cyclohexene, 3-...	6.179	3.2	ng/ul	45569	1	7.906	286965	20.0
2-Cyclohexen-1-one	6.525	21.4	ng/ul	306891	1	7.906	286965	20.0
unknown-01	8.077	5.1	ng/ul	72577	1	7.906	286965	20.0
unknown-02	8.153	6.9	ng/ul	98697	1	7.906	286965	20.0
2-Chlorocyclohe...	8.218	58.5	ng/ul	838604	1	7.906	286965	20.0
unknown-03	8.664	2.2	ng/ul	32018	1	7.906	286965	20.0
Cyclohexane, 1,...	8.893	3.5	ng/ul	50724	1	7.906	286965	20.0
9-Octadecenamid...	22.959	4.8	ng/ul	235899	5	21.537	975890	20.0
(DEL) Alkane: S...	23.758	2.3	ng/ul	128617	6	24.681	1099430	20.0
(DEL) Alkane: S...	25.773	2.5	ng/ul	139622	6	24.681	1099430	20.0