LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058180.D
Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EX7Z0

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: BG058180.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.141	4	9	16	rBV	926593	1274331	27.71%	9.318%
2	3.212	16	21	47	rVB	2597949	4599522	100.00%	33.631%
3	3.823	119	125	131	rBV3	10459	19817	0.43%	0.145%
4	3.923	139	142	149	rVB5	2613	4876	0.11%	0.036%
5	4.046	159	163	170	rVB2	6919	10220	0.22%	0.075%
6	4.152	177	181	186	rVB2	6366	10114	0.22%	0.074%
7	4.404	219	224	232	rVB3	12639	20936	0.46%	0.153%
8	4.686	266	272	277	rVB	18019	28680	0.62%	0.210%
9	5.057	331	335	341	rVB4	3594	5750	0.13%	0.042%
10	5.427	394	398	403	rBV4	8199	12634	0.27%	0.092%
11	5.609	424	429	438	rBV2	11908	26599	0.58%	0.194%
12	5.867	463	473	478	rBV	88214	168034	3.65%	1.229%
13	5.979	488	492	496	rBV3	5260	8044	0.17%	0.059%
14	6.249	532	538	545	rVB	30702	49570	1.08%	0.362%
15	6.590	589	596	605	rBV	203958	349954	7.61%	2.559%
16	7.131	680	688	698	rVB3	19845	42030	0.91%	0.307%
17	7.295	710	716	725	rBV2	19865	34285	0.75%	0.251%
18	7.501	745	751	762	rBV2	18790	41397	0.90%	0.303%
19	7.589	762	766	774	rVB4	4287	7695	0.17%	0.056%
20	7.689	778	783	794	rBV4	5739	12693	0.28%	0.093%
21	7.971	821	831	838	rBV	152590	252862	5.50%	1.849%
22	8.041	838	843	848	rBV2	14515	24234	0.53%	0.177%
23	8.141	854	860	867	rBV	45295	79889	1.74%	0.584%
24	8.218	867	873	878	rBV2	42687	74627	1.62%	0.546%
25	8.288	878	885	893	rVB	485561	818854	17.80%	5.987%
26	8.388	899	902	907	rVB4	3126	5347	0.12%	0.039%
27	8.558	928	931	936	rVV4	3370	4761	0.10%	0.035%
28	8.664	943	949	955	rVB6	5730	13653	0.30%	0.100%
29	8.729	955	960	966	rBV3	11186	19597	0.43%	0.143%
30	8.799	966	972	978	rVV5	18715	36803	0.80%	0.269%
31	8.964	994	1000	1006	rVB2	23336	40416	0.88%	0.296%
32	9.134	1022	1029	1034	rBV	24543	42522	0.92%	0.311%
33	9.222	1040	1044	1048	rBV4	4316	7326	0.16%	0.054%
34	9.269	1048	1052	1060	rVB3	11414	20510	0.45%	0.150%
35	9.857	1147	1152	1159	rVB3	10716	18939	0.41%	0.138%
36	10.215	1209	1213	1220	rVB3	2166	4791	0.10%	0.035%

LSC Area Percent Report

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Sample : 03387-06
Misc :
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Instrument : BNA_G
ClientSampleId : EX7Z0

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	10.397	1238	1244	1248	rBV3	20001	42292	0.92%	0.309%
38	10.621	1273	1282	1284	rBV5	2007	4623	0.10%	0.034%
39	10.773	1296	1308	1324	rBV	229689	437686	9.52%	3.200%
40	10.909	1326	1331	1337	rVB2	11505	18167	0.39%	0.133%
41	11.584	1441	1446	1451	rVB5	2860	5196	0.11%	0.038%
42	12.724	1634	1640	1644	rVB2	8546	11519	0.25%	0.084%
43	12.824	1651	1657	1658	rBV2	3994	5152	0.11%	0.038%
44	12.848	1658	1661	1667	rVB3	4083	7200	0.16%	0.053%
45	13.417	1752	1758	1763	rVB2	7033	9197	0.20%	0.067%
46	13.476	1763	1768	1775	rVB4	4278	8545	0.19%	0.062%
47	13.999	1848	1857	1863	rBV	62743	91494	1.99%	0.669%
48	14.234	1893	1897	1901	rBV4	7515	13792	0.30%	0.101%
49	14.293	1901	1907	1920	rVB	73525	124572	2.71%	0.911%
50	14.598	1952	1959	1967	rBV	389947	623196	13.55%	4.557%
51	14.945	2011	2018	2022	rBV3	5576	7137	0.16%	0.052%
52	15.585	2122	2127	2134	rBV	99470	148219	3.22%	1.084%
53	15.950	2181	2189	2195	rBV	10893	16988	0.37%	0.124%
54	16.249	2235	2240	2244	rVB5	2985	4800	0.10%	0.035%
55	17.025	2369	2372	2376	rVV2	7421	9300	0.20%	0.068%
56	17.342	2419	2426	2433	rBV	493306	764248	16.62%	5.588%
57	17.436	2437	2442	2452	rVB	84846	128870	2.80%	0.942%
58	17.636	2468	2476	2480	rVB6	2388	4911	0.11%	0.036%
59	17.994	2533	2537	2542	rBV3	13008	16686	0.36%	0.122%
60	18.218	2572	2575	2579	rBV3	6266	9829	0.21%	0.072%
61	18.770	2664	2669	2671	rBV3	3403	5421	0.12%	0.040%
62	18.958	2695	2701	2706	rBV4	3029	6269	0.14%	0.046%
63	19.023	2708	2712	2716	rVV4	6233	8451	0.18%	0.062%
64	19.164	2728	2736	2743	rVV5	10563	19747	0.43%	0.144%
65	19.287	2755	2757	2761	rBV4	5662	6709	0.15%	0.049%
66	19.393	2772	2775	2778	rVB	5776	8132	0.18%	0.059%
67	19.640	2813	2817	2819	rBV5	4240	5799	0.13%	0.042%
68	19.722	2826	2831	2842	rVB	137384	214205	4.66%	1.566%
69	19.945	2865	2869	2874	rBV4	4613	7441	0.16%	0.054%
70	20.110	2894	2897	2901	rVB6	4161	6045	0.13%	0.044%
71	20.186	2907	2910	2914	rBV5	4269	5599	0.12%	0.041%
72	20.245	2918	2920	2923	rVB4	6904	7659	0.17%	0.056%
73	20.732	3001	3003	3009	rBV7	6442	8674	0.19%	0.063%
74	21.038	3053	3055	3060	rVB6	7290	8627	0.19%	0.063%
75	21.232	3086	3088	3092	rVB5	8292	8840	0.19%	0.065%
76	21.273	3092	3095	3100	rBV7	5365	7032	0.15%	0.051%

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Misc :
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Instrument :
BNA_G
ClientSampleId :
EX7Z0

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

77	21.473	3125	3129	3135	rVB	48998	66604	1.45%	0.487%
78	21.596	3143	3150	3161	rBV2	475401	803937	17.48%	5.878%
79	22.054	3226	3228	3233	rVB6	5488	8181	0.18%	0.060%
80	22.372	3279	3282	3288	rVB6	14999	24675	0.54%	0.180%
81	23.041	3389	3396	3407	rBV4	99746	230784	5.02%	1.687%
82	23.846	3528	3533	3542	rVB2	31987	65105	1.42%	0.476%
83	24.563	3648	3655	3665	rVB2	55141	144082	3.13%	1.054%
84	24.786	3683	3693	3709	rBV	315102	924269	20.09%	6.758%
85	25.897	3873	3882	3893	rVB3	38610	115130	2.50%	0.842%
86	27.231	4100	4109	4121	rVB4	36292	126193	2.74%	0.923%
87	28.841	4375	4383	4397	rVB4	25692	94997	2.07%	0.695%
88	30.738	4703	4706	4707	rBV3	5277	5617	0.12%	0.041%
89	30.785	4707	4714	4715	rBV5	14142	26324	0.57%	0.192%

Sum of corrected areas: 13676479

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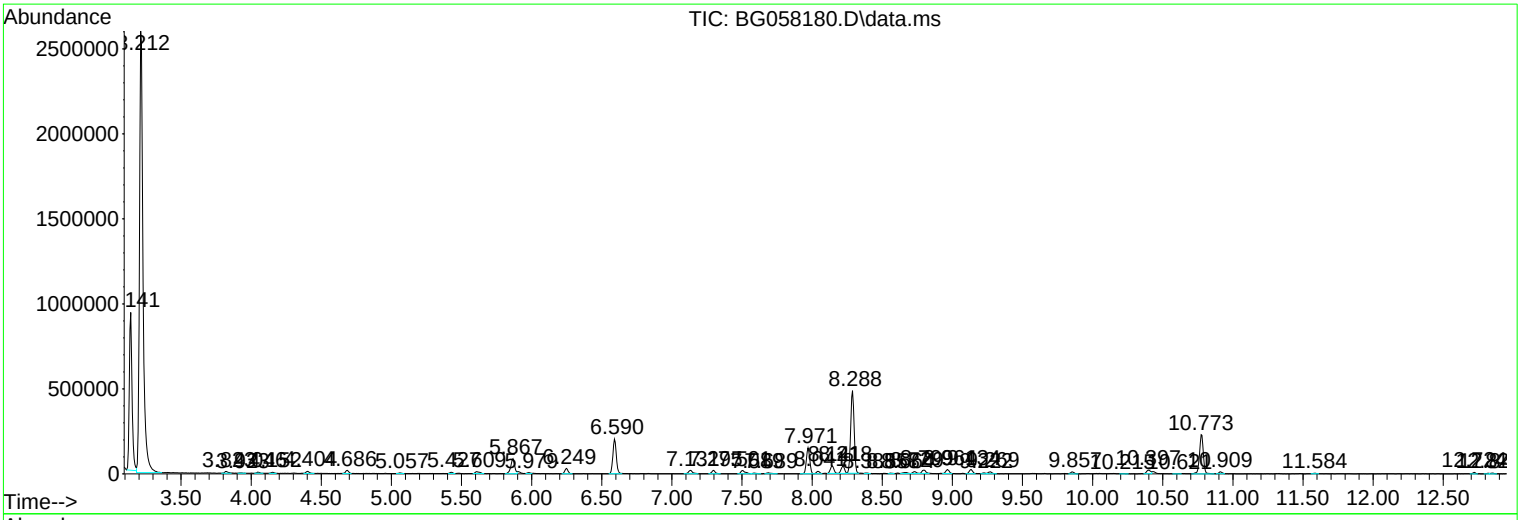
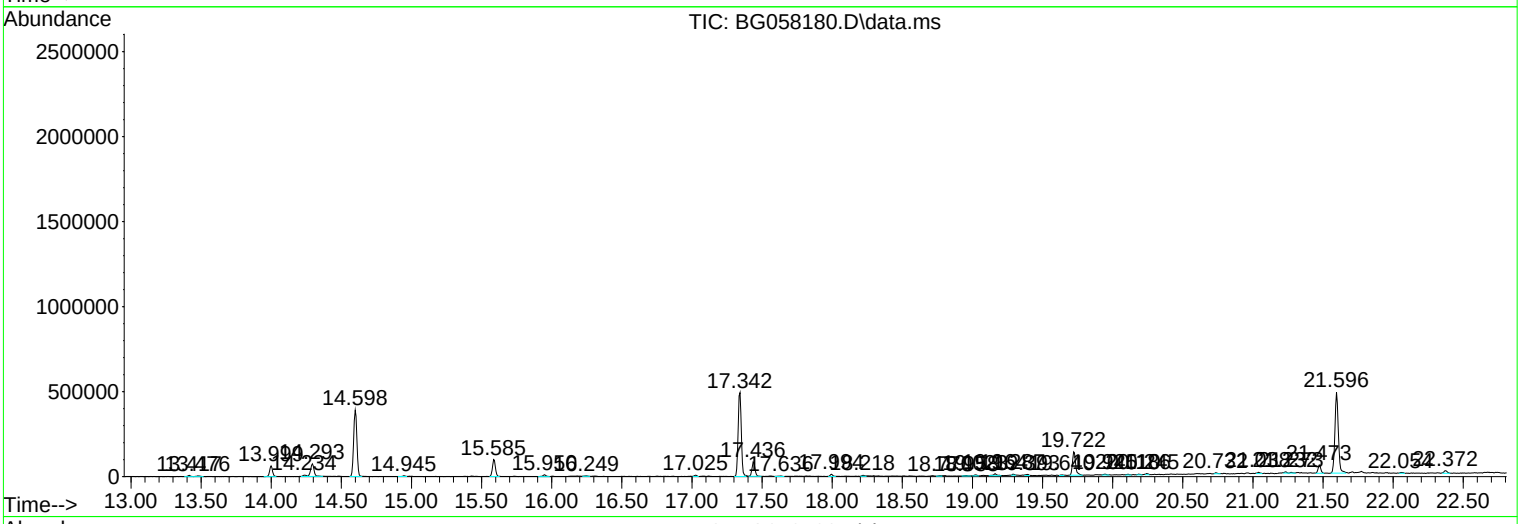
ALS Vial : 35 Sample Multiplier: 1

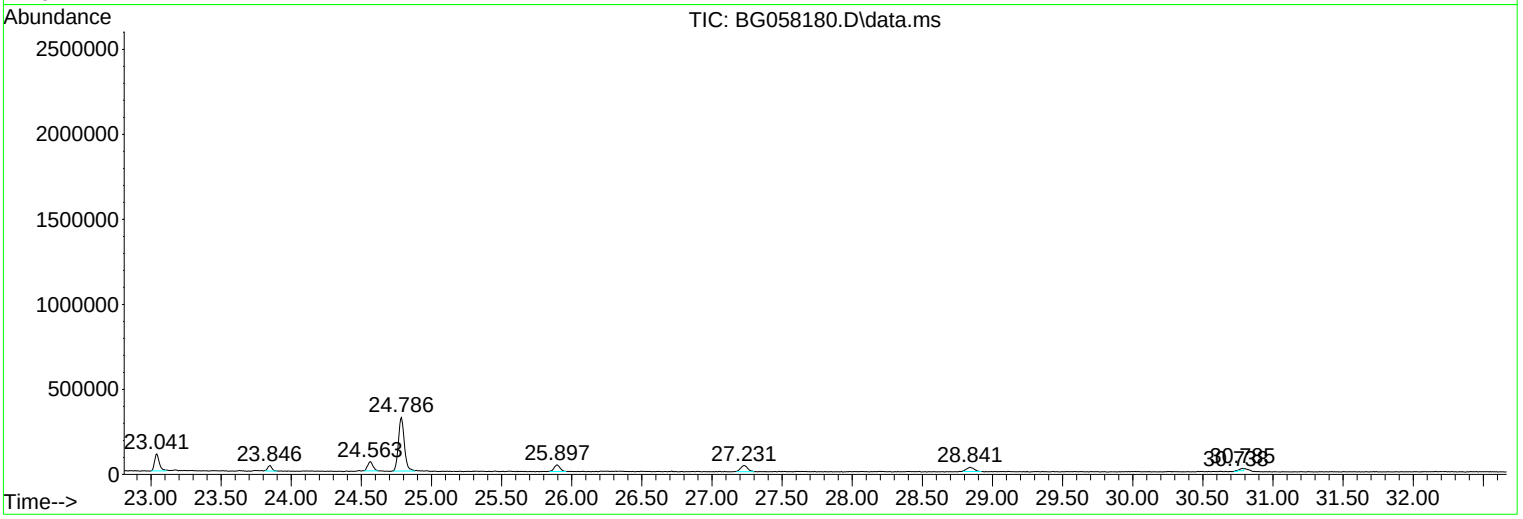
Instrument :
BNA_G
ClientSampleId :
EX7Z0

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\BG071123\
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Instrument :
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ClientSampleId :
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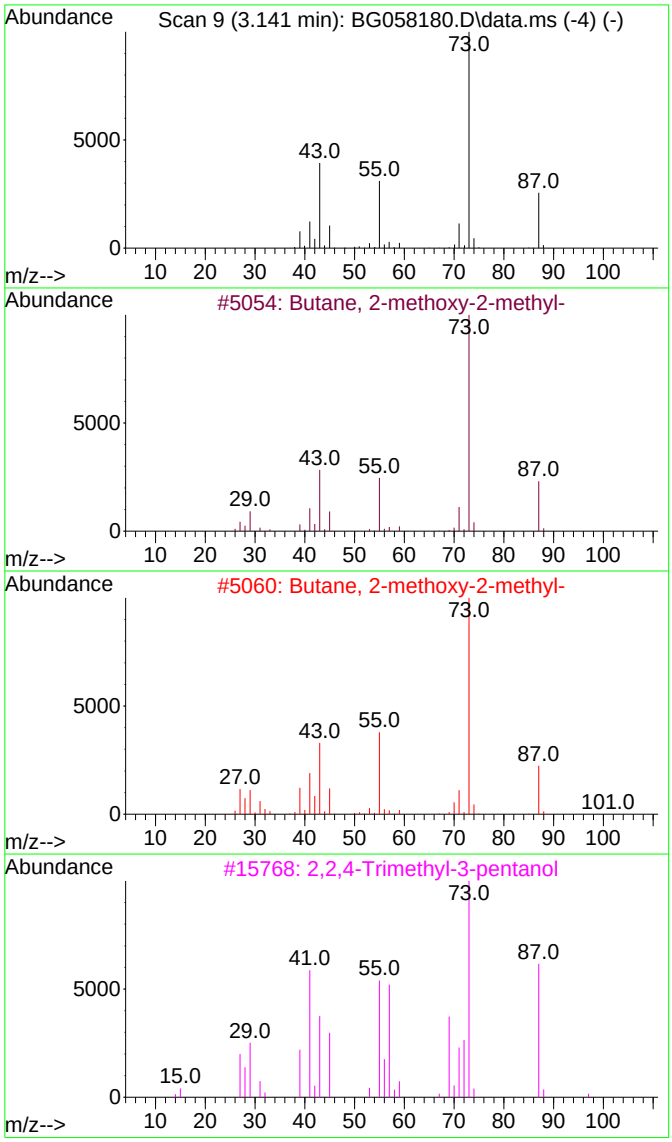
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

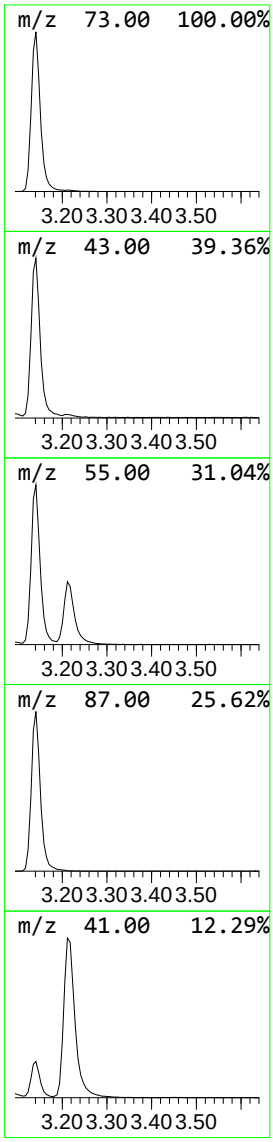
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.141	100.79 ng/ul	1274330	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37





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Acq On : 12 Jul 2023 9:37
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Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

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

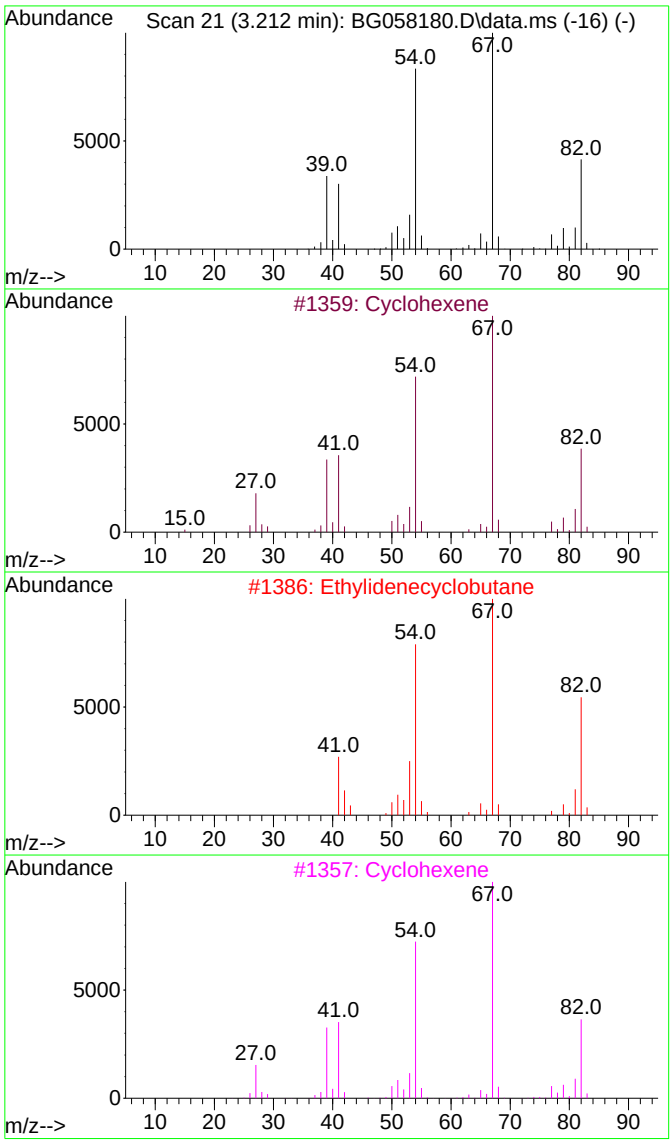
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

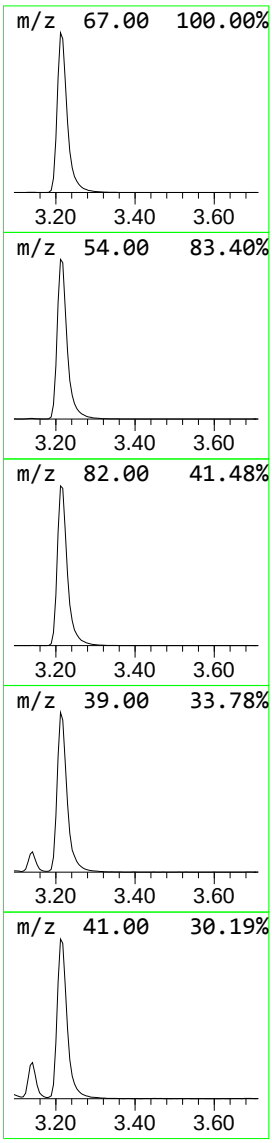
****

Peak Number 2 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.212	363.80 ng/ul	4599520	1,4-Dichlorobenzene-d4	7.971

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





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ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

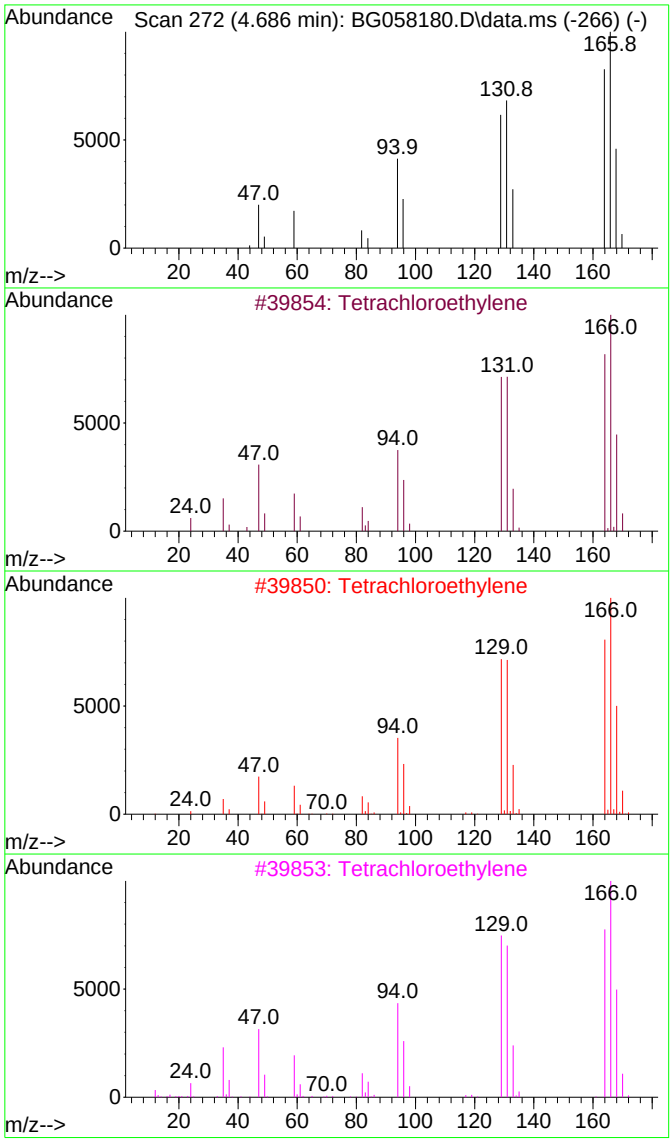
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

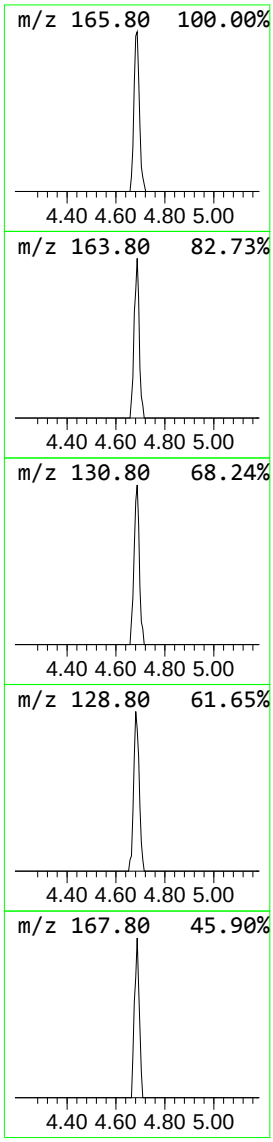
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Tetrachloroethylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.686	2.27 ng/ul	28680	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	93
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	91
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	87
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	80
5	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	35





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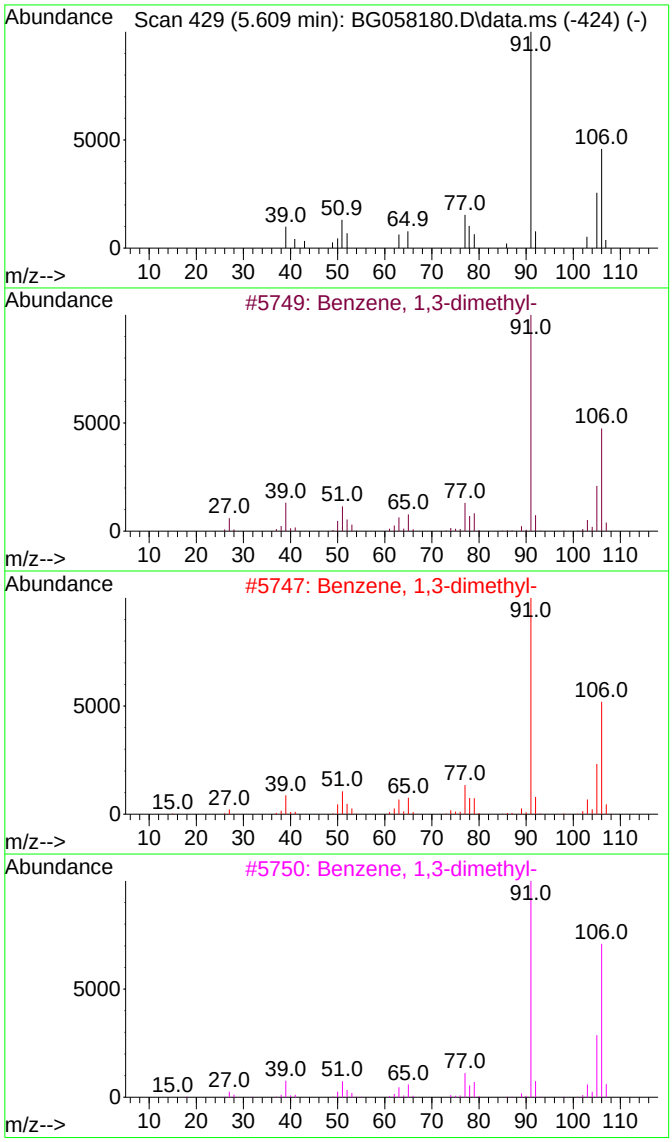
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

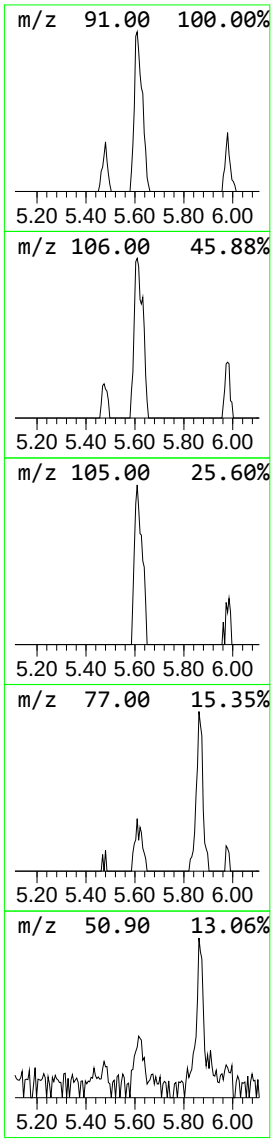
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.609	2.10 ng/ul	26599	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91
4	p-Xylene	106	C8H10	000106-42-3	91
5	p-Xylene	106	C8H10	000106-42-3	91





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Sample : 03387-06
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ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

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

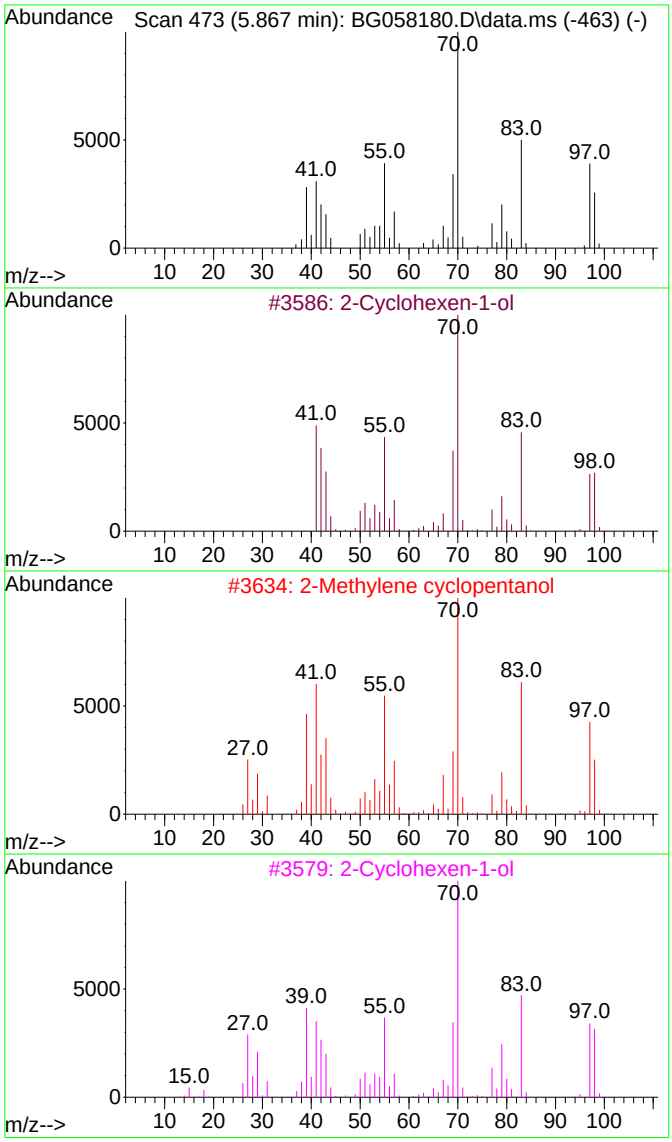
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

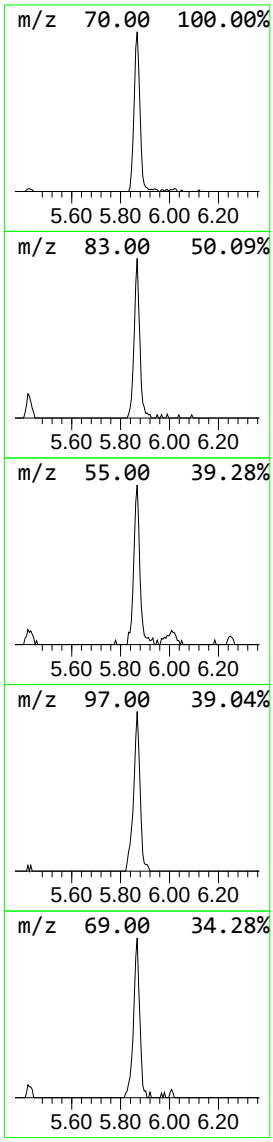
****

Peak Number 5 2-Cyclohexen-1-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.867	13.29 ng/ul	168034	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	87
2	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	83
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	76
4	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	76
5	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	52





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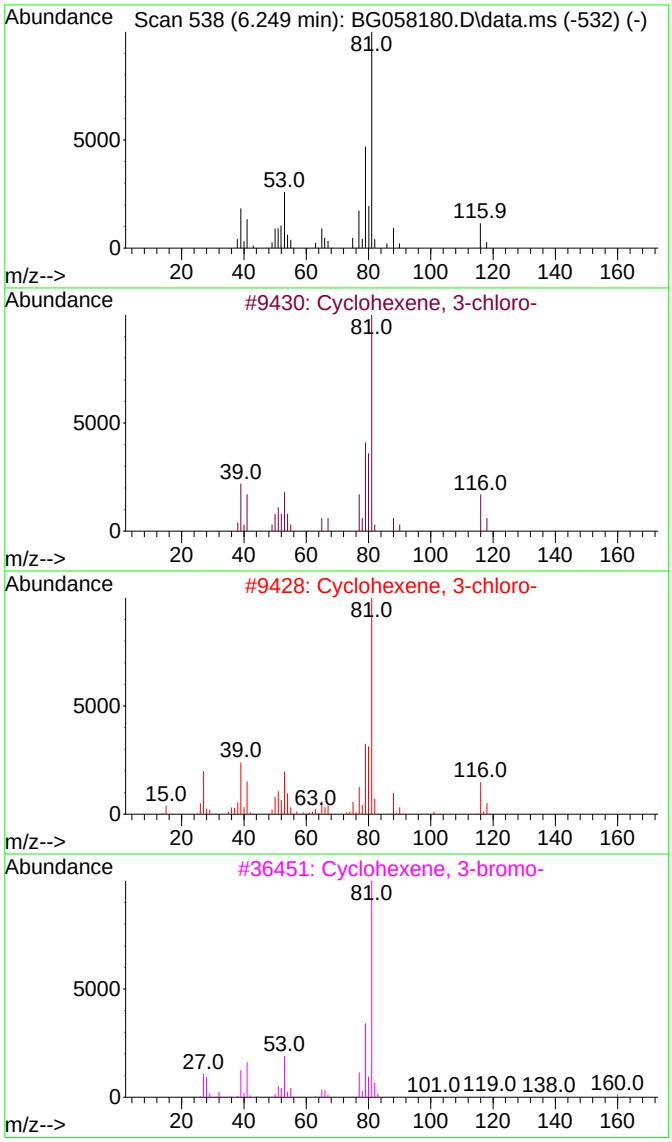
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

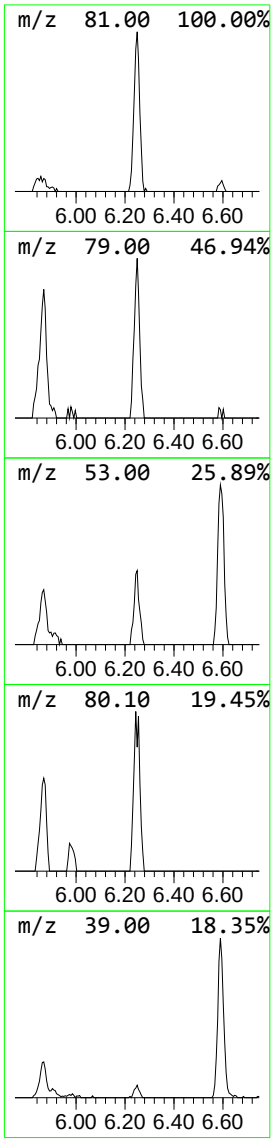
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cyclohexene, 3-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.249	3.92 ng/ul	49570	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	64
2	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	59
3	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	56
4	Cyclohexene, 1-chloro-	116	C6H9Cl	000930-66-5	53
5	Cyclohexene, 1-chloro-	116	C6H9Cl	000930-66-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058180.D
Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

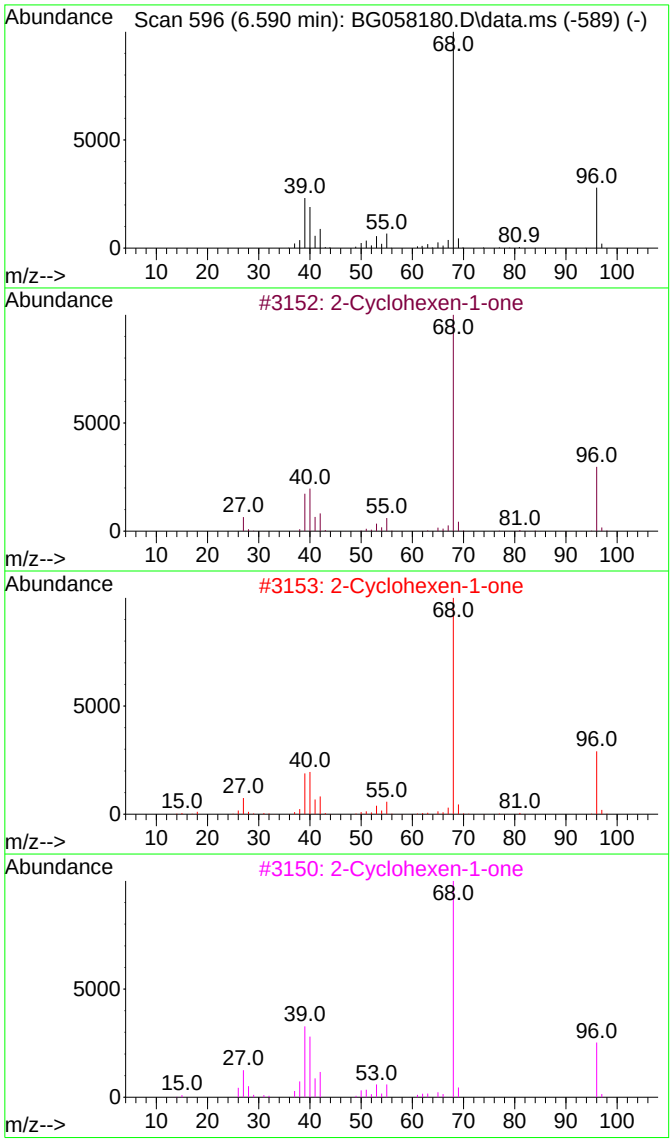
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

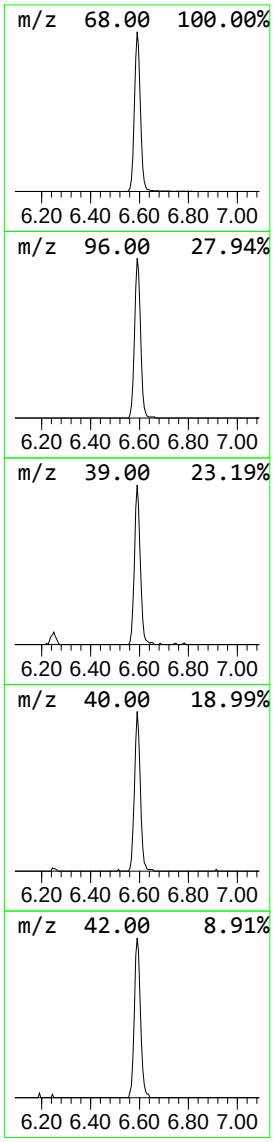
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Cyclohexen-1-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.590	27.68 ng/ul	349954	1,4-Dichlorobenzene-d4	7.971

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	58
5	3-Butyn-2-amine, 2-methyl-	83	C5H9N	002978-58-7	40





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Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

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

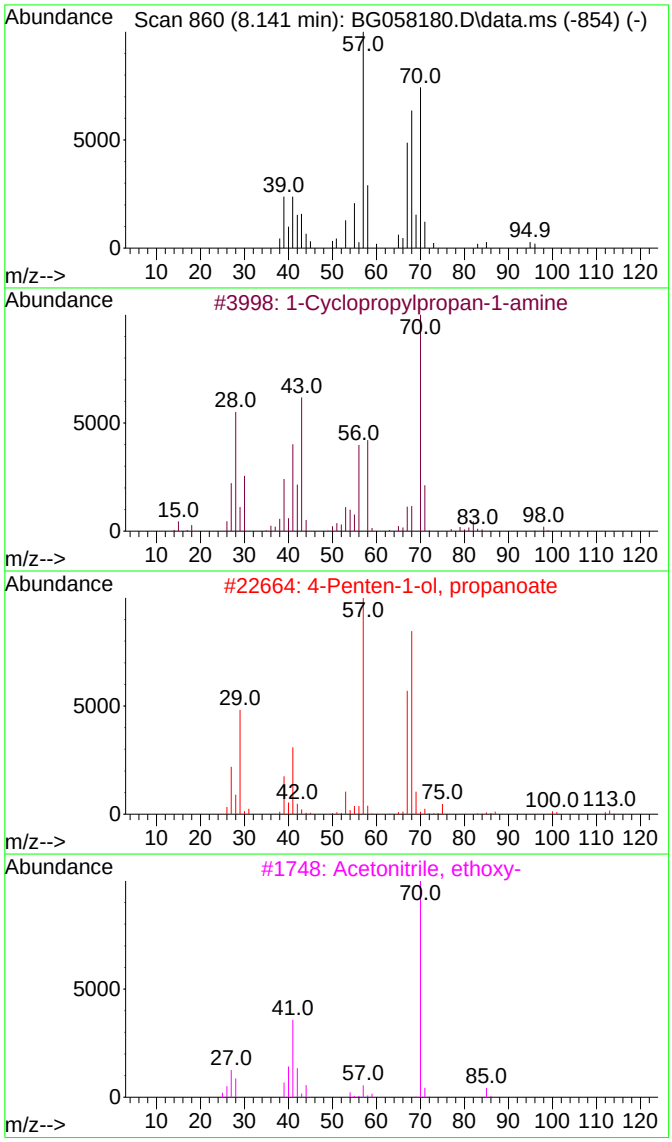
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

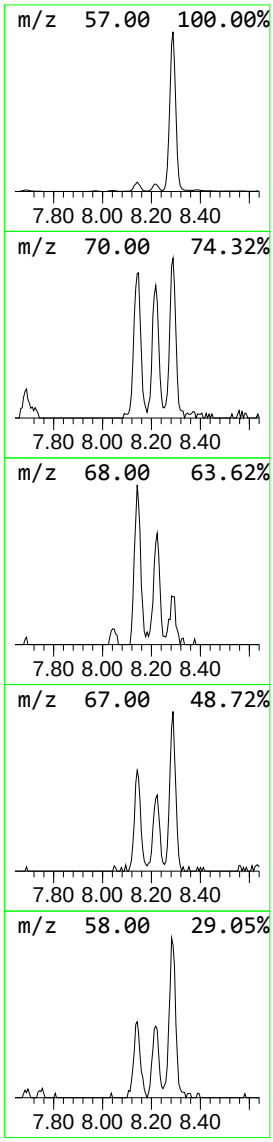
****

Peak Number 8 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.141	6.32 ng/ul	79889	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclopropylpropan-1-amine	99	C6H13N	1000436-93-8	37
2	4-Penten-1-ol, propanoate	142	C8H14O2	030563-30-5	32
3	Acetonitrile, ethoxy-	85	C4H7NO	062957-60-2	27
4	Butanoic acid, 4-pentenyl ester	156	C9H16O2	030563-31-6	17
5	Propanoic acid, pentyl ester	144	C8H16O2	000624-54-4	17





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Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

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

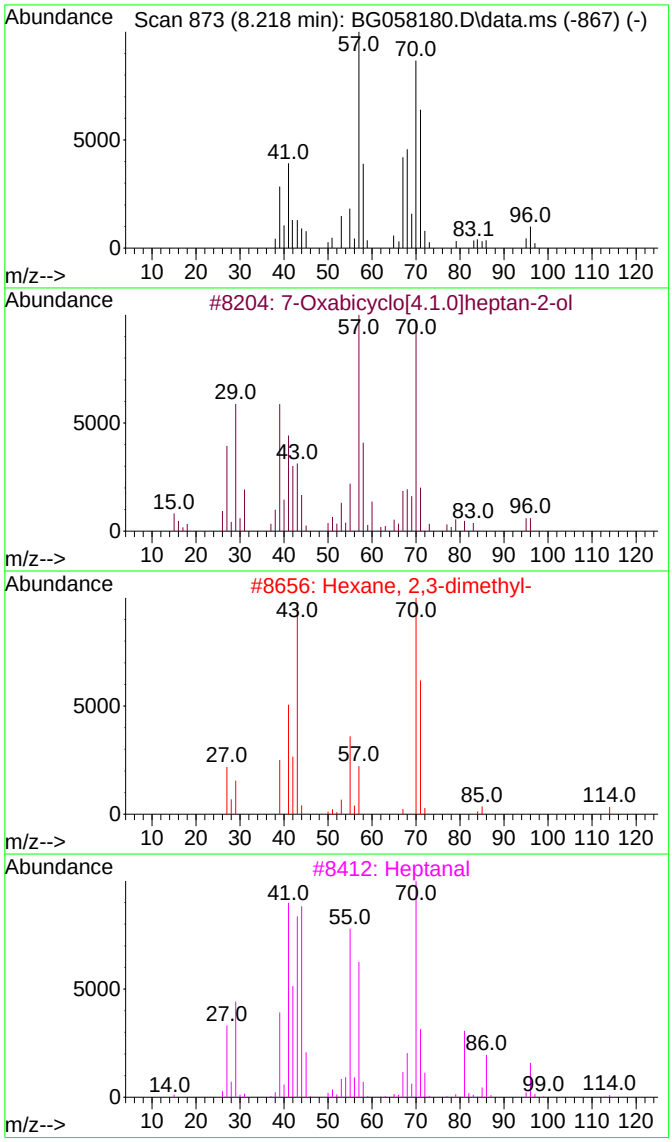
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

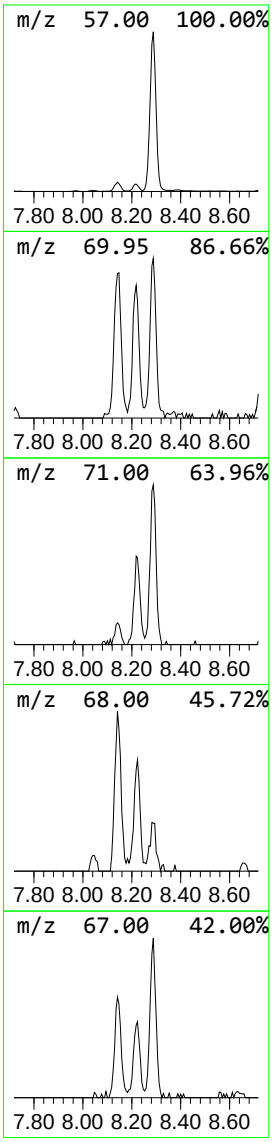
****

Peak Number 9 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.218	5.90 ng/ul	74627	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	47
2	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	17
3	Heptanal	114	C7H14O	000111-71-7	12
4	Cycloheptanol	114	C7H14O	000502-41-0	10
5	Cyclohexanol, 4-methyl-	114	C7H14O	000589-91-3	10





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Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

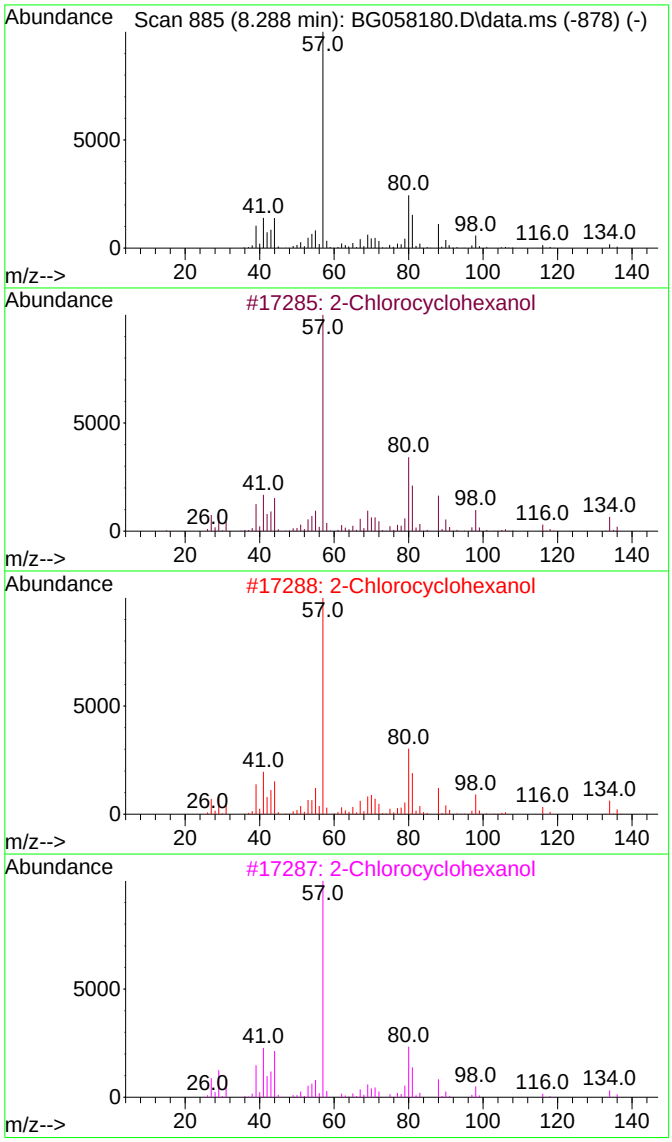
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

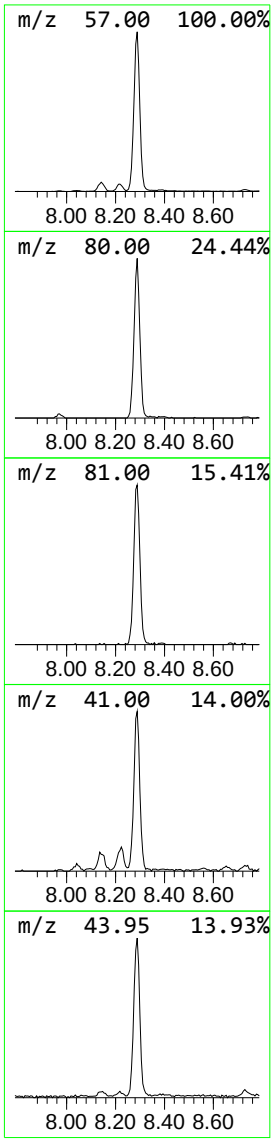
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Chlorocyclohexanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.288	64.77 ng/ul	818854	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	95
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	59
5	Cyclohexanol, 4-chloro-, trans-	134	C6H11ClO	029538-77-0	47





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Data File : BG058180.D
Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

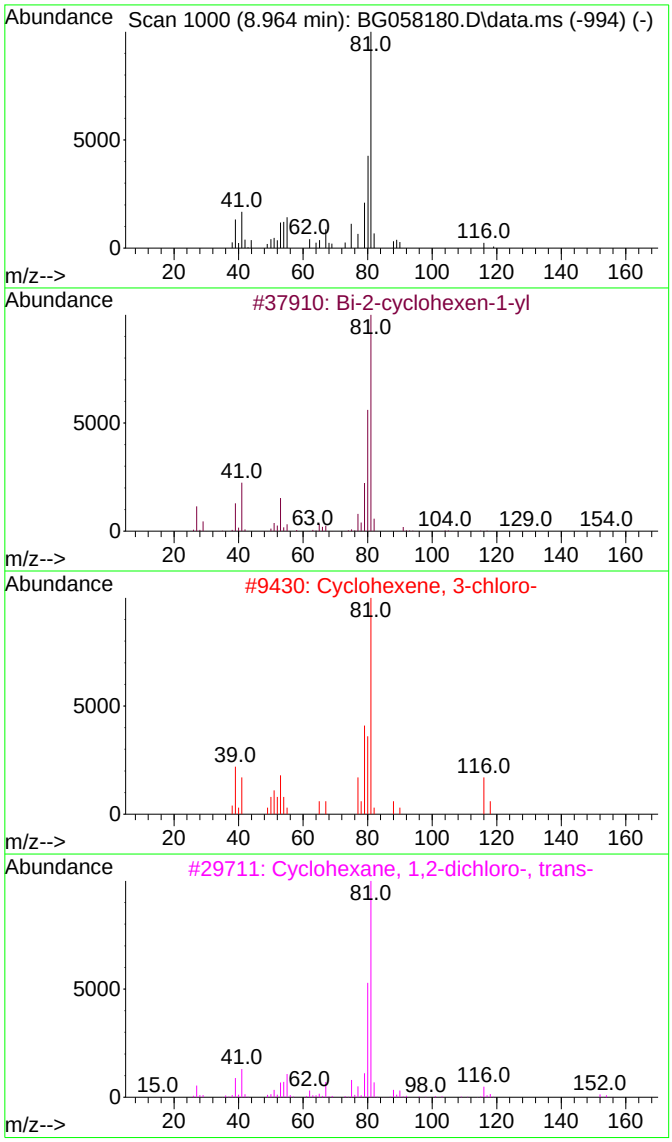
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

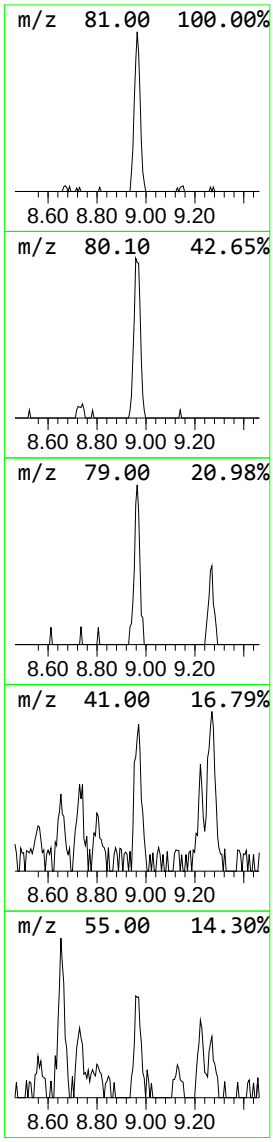
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Bi-2-cyclohexen-1-yl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.964	3.20 ng/ul	40416	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	64
2	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	59
3	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	59
4	Cyclohexane, 1,4-dichloro-	152	C6H10Cl2	019398-57-3	50
5	2,4-Dimethyl 1,4-pentadiene	96	C7H12	004161-65-3	47





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Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

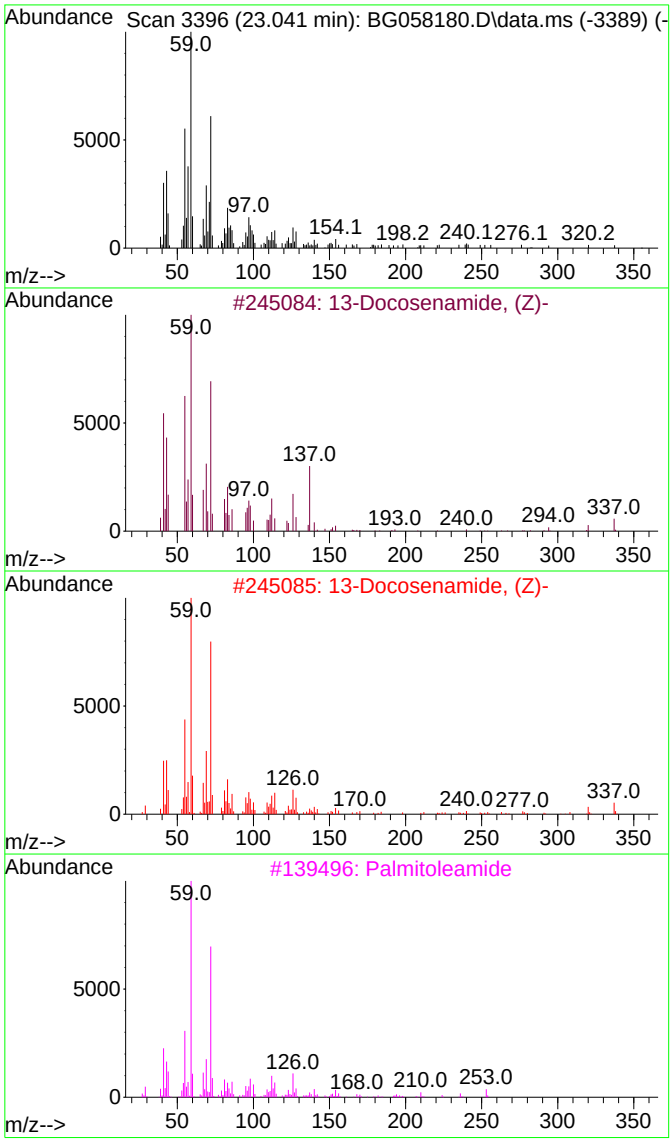
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

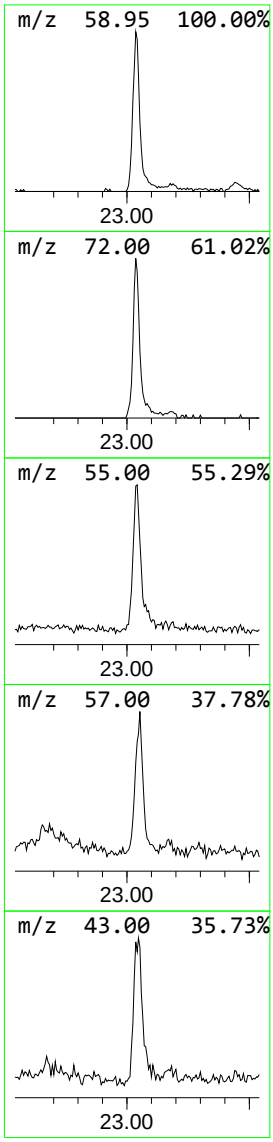
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 13-Docosenamide, (Z)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.041	5.74 ng/ul	230784	Chrysene-d12	21.596

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	81
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	76
3	Palmitoleamide	253	C16H31NO	106010-22-4	64
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	49





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Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

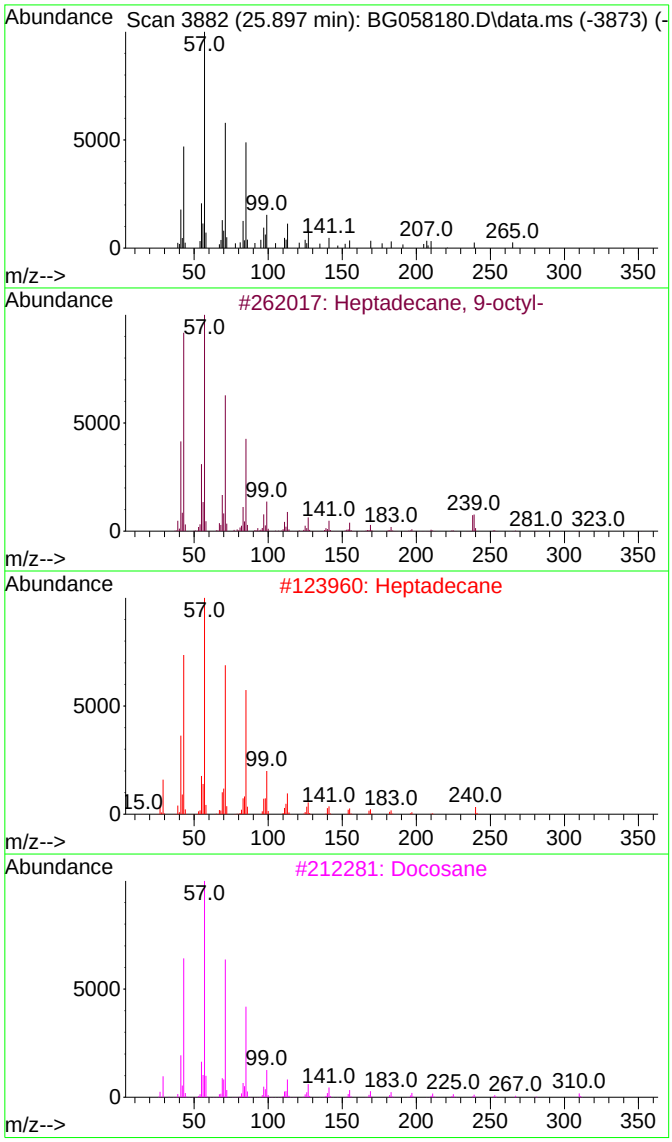
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

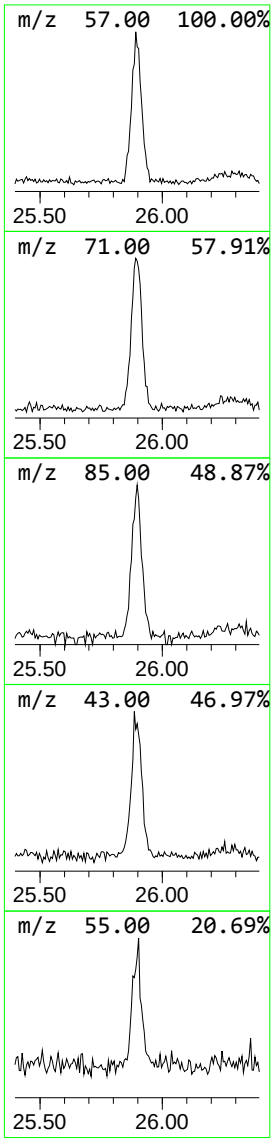
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.897	2.49 ng/ul	115130	Perylene-d12	24.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
2	Heptadecane	240	C17H36	000629-78-7	87
3	Docosane	310	C22H46	000629-97-0	86
4	Pentacosane	352	C25H52	000629-99-2	86
5	Octacosane	394	C28H58	000630-02-4	86





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Data File : BG058180.D
Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

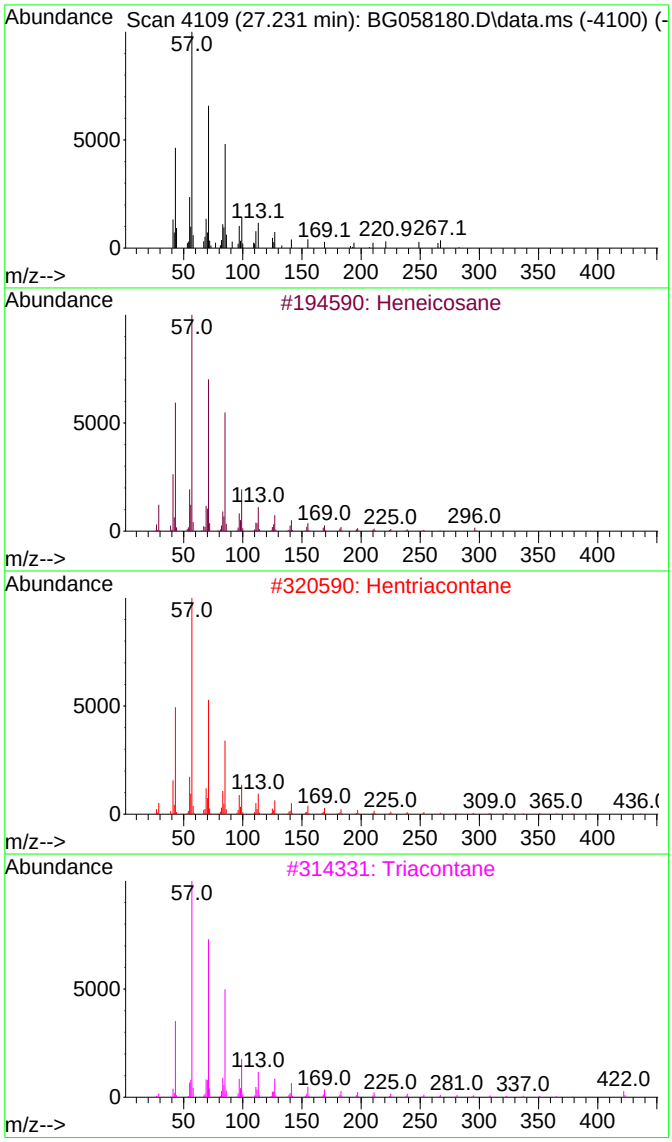
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

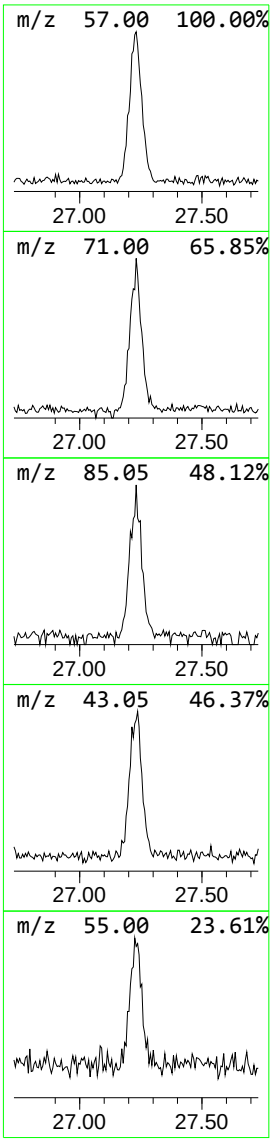
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.231	2.73 ng/ul	126193	Perylene-d12	24.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	87
2	Hentriacontane	437	C31H64	000630-04-6	87
3	Triacontane	422	C30H62	000638-68-6	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86





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Data File : BG058180.D
Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

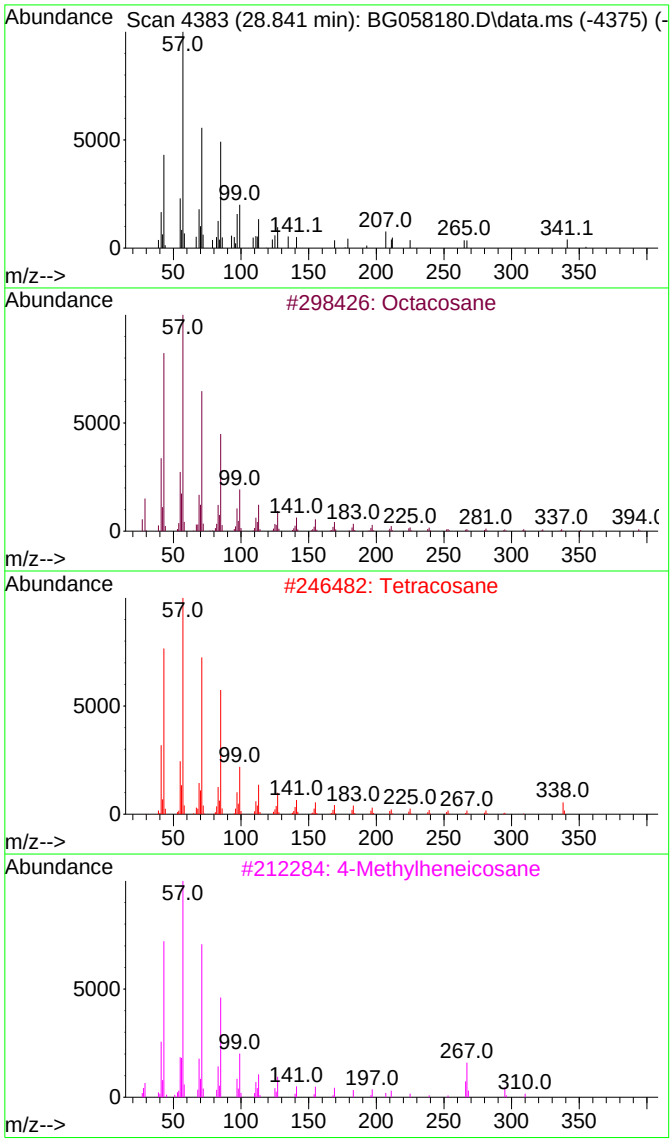
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

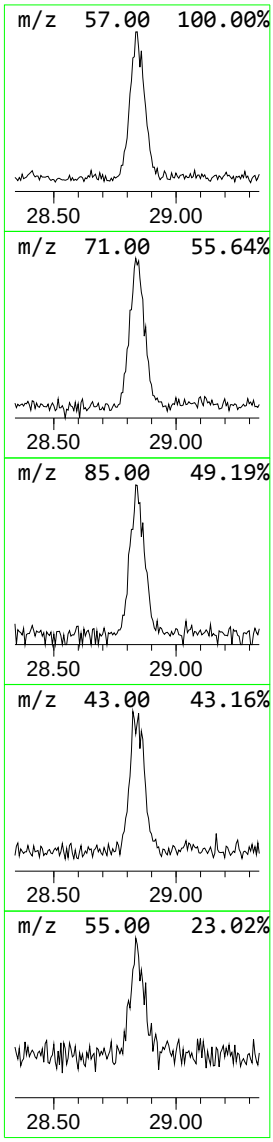
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.840	2.06 ng/ul	94997	Perylene-d12	24.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	87
2	Tetracosane	338	C24H50	000646-31-1	86
3	4-Methylheneicosane	310	C22H46	025117-29-7	80
4	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	80
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058180.D
Acq On : 12 Jul 2023 9:37
Operator : CG/JU
Sample : 03387-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z0

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
Butane, 2-metho...	3.141	100.8	ng/ul	1274330	1	7.971	252862	20.0
Cyclohexene	3.212	363.8	ng/ul	4599520	1	7.971	252862	20.0
Tetrachloroethy...	4.686	2.3	ng/ul	28680	1	7.971	252862	20.0
Benzene, 1,3-di...	5.609	2.1	ng/ul	26599	1	7.971	252862	20.0
2-Cyclohexen-1-ol	5.867	13.3	ng/ul	168034	1	7.971	252862	20.0
Cyclohexene, 3-...	6.249	3.9	ng/ul	49570	1	7.971	252862	20.0
2-Cyclohexen-1-one	6.590	27.7	ng/ul	349954	1	7.971	252862	20.0
unknown-01	8.141	6.3	ng/ul	79889	1	7.971	252862	20.0
unknown-02	8.218	5.9	ng/ul	74627	1	7.971	252862	20.0
2-Chlorocyclohe...	8.288	64.8	ng/ul	818854	1	7.971	252862	20.0
Bi-2-cyclohexen...	8.964	3.2	ng/ul	40416	1	7.971	252862	20.0
13-Docosenamide...	23.041	5.7	ng/ul	230784	5	21.596	803937	20.0
(DEL) Alkane: S...	25.897	2.5	ng/ul	115130	6	24.787	924269	20.0
(DEL) Alkane: S...	27.231	2.7	ng/ul	126193	6	24.787	924269	20.0
(DEL) Alkane: S...	28.840	2.1	ng/ul	94997	6	24.787	924269	20.0