LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

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: BG058186.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	1041738	1440605	40.53%	9.315%
2	3.218	16	22	46	rVB	1983560	3554442	100.00%	22.984%
3	4.052	160	164	170	rVB	9166	13603	0.38%	0.088%
4	4.152	178	181	189	rVB5	5077	9926	0.28%	0.064%
5	4.404	220	224	229	rVB6	12421	18347	0.52%	0.119%
6	4.686	267	272	278	rVB2	15309	24721	0.70%	0.160%
7	5.062	330	336	341	rBV	4814	8320	0.23%	0.054%
8	5.427	394	398	403	rBV4	5177	7925	0.22%	0.051%
9	5.480	403	407	414	rVB3	2572	4520	0.13%	0.029%
10	5.603	423	428	437	rBV3	10211	25394	0.71%	0.164%
11	5.867	464	473	478	rBV3	65048	135409	3.81%	0.876%
12	5.979	487	492	495	rBV4	4062	7308	0.21%	0.047%
13	6.008	495	497	504	rVB4	2744	3815	0.11%	0.025%
14	6.249	532	538	543	rBV	25899	41588	1.17%	0.269%
15	6.590	589	596	606	rBV	168018	290522	8.17%	1.879%
16	7.131	681	688	701	rBV	87421	165735	4.66%	1.072%
17	7.295	710	716	726	rBV	68623	113863	3.20%	0.736%
18	7.507	744	752	762	rBV2	84606	164066	4.62%	1.061%
19	7.583	762	765	771	rVB3	3585	4586	0.13%	0.030%
20	7.683	779	782	787	rBV4	4679	7299	0.21%	0.047%
21	7.971	820	831	839	rBV	147620	248217	6.98%	1.605%
22	8.041	839	843	848	rVV3	10080	17667	0.50%	0.114%
23	8.088	848	851	854	rVV4	3006	4626	0.13%	0.030%
24	8.147	854	861	868	rVV2	37693	70354	1.98%	0.455%
25	8.223	868	874	879	rVV2	47349	86911	2.45%	0.562%
26	8.288	879	885	895	rVV	417763	719769	20.25%	4.654%
27	8.394	899	903	911	rVB6	3110	5898	0.17%	0.038%
28	8.564	928	932	935	rBV5	2598	3862	0.11%	0.025%
29	8.676	943	951	958	rBV	110438	202360	5.69%	1.309%
30	8.735	958	961	965	rVV4	8904	13524	0.38%	0.087%
31	8.793	965	971	981	rVB	20749	43144	1.21%	0.279%
32	8.970	995	1001	1009	rVB2	20388	39972	1.12%	0.258%
33	9.134	1022	1029	1037	rVV	85370	150708	4.24%	0.975%
34	9.222	1041	1044	1047	rVV4	4321	5760	0.16%	0.037%
35	9.269	1047	1052	1060	rVB3	9434	18783	0.53%	0.121%
36	9.857	1145	1152	1160	rVB	67850	120331	3.39%	0.778%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

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	10.215	1209	1213	1216	rBV3	2604	4037	0.11%	0.026%
38	10.397	1236	1244	1256	rBV2	105847	225636	6.35%	1.459%
39	10.779	1295	1309	1316	rBV	219938	407694	11.47%	2.636%
40	10.909	1324	1331	1344	rVB	93865	171082	4.81%	1.106%
41	12.724	1636	1640	1646	rVB2	6147	8768	0.25%	0.057%
42	12.818	1651	1656	1659	rBV3	2815	4608	0.13%	0.030%
43	12.853	1659	1662	1666	rVB3	3623	4867	0.14%	0.031%
44	13.417	1752	1758	1765	rVB3	4579	8263	0.23%	0.053%
45	13.482	1765	1769	1777	rBV5	3728	6741	0.19%	0.044%
46	13.999	1851	1857	1867	rBV	202336	290035	8.16%	1.875%
47	14.240	1894	1898	1899	rBV3	5718	7653	0.22%	0.049%
48	14.293	1901	1907	1918	rVB2	231623	383193	10.78%	2.478%
49	14.598	1952	1959	1970	rBV	371928	581682	16.36%	3.761%
50	14.798	1986	1993	2009	rBV	54054	119367	3.36%	0.772%
51	14.945	2015	2018	2021	rVB4	3484	4225	0.12%	0.027%
52	15.591	2122	2128	2136	rVB	304824	467541	13.15%	3.023%
53	15.709	2142	2148	2157	rVB	62475	99486	2.80%	0.643%
54	17.025	2368	2372	2379	rBV2	34017	47715	1.34%	0.309%
55	17.342	2418	2426	2436	rBV	505739	735830	20.70%	4.758%
56	17.442	2436	2443	2453	rVB2	324022	497348	13.99%	3.216%
57	17.994	2533	2537	2544	rVB4	10398	13234	0.37%	0.086%
58	18.100	2548	2555	2556	rBV6	2327	3687	0.10%	0.024%
59	18.229	2571	2577	2579	rBV3	3133	5640	0.16%	0.036%
60	18.300	2584	2589	2597	rVB3	2633	6276	0.18%	0.041%
61	18.770	2663	2669	2672	rBV3	2925	5549	0.16%	0.036%
62	18.799	2672	2674	2681	rVB6	2783	4494	0.13%	0.029%
63	19.023	2708	2712	2717	rBV3	6481	9829	0.28%	0.064%
64	19.075	2717	2721	2726	rBV7	3809	6934	0.20%	0.045%
65	19.164	2733	2736	2743	rVB6	9271	12155	0.34%	0.079%
66	19.293	2754	2758	2763	rBV6	8502	12008	0.34%	0.078%
67	19.728	2826	2832	2844	rBV	410587	592654	16.67%	3.832%
68	19.939	2865	2868	2875	rBV3	3607	5587	0.16%	0.036%
69	20.192	2907	2911	2916	rBV7	3691	4974	0.14%	0.032%
70	20.245	2916	2920	2924	rBV7	3128	4574	0.13%	0.030%
71	20.738	3001	3004	3007	rBV4	4528	4263	0.12%	0.028%
72	21.038	3051	3055	3061	rBV3	13364	18808	0.53%	0.122%
73	21.214	3082	3085	3086	rBV3	4526	4362	0.12%	0.028%
74	21.355	3106	3109	3112	rBV5	3056	3833	0.11%	0.025%
75	21.473	3125	3129	3135	rBV	18522	26304	0.74%	0.170%
76	21.596	3143	3150	3162	rBV2	474670	773190	21.75%	5.000%

LSC Area Percent Report

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Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

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	22.377	3279	3283	3288	rVB5	9667	13652	0.38%	0.088%
78	23.041	3389	3396	3405	rBV3	78032	176162	4.96%	1.139%
79	23.746	3514	3516	3519	rBV4	2960	4016	0.11%	0.026%
80	23.852	3527	3534	3541	rVB2	22983	51851	1.46%	0.335%
81	24.563	3646	3655	3674	rVB	200733	594117	16.71%	3.842%
82	24.786	3683	3693	3710	rVB	311368	902064	25.38%	5.833%
83	25.897	3874	3882	3892	rVB3	33080	97419	2.74%	0.630%
84	27.231	4099	4109	4121	rVB4	30997	107488	3.02%	0.695%
85	28.840	4370	4383	4396	rBV4	23709	108275	3.05%	0.700%
86	30.768	4703	4711	4712	rBV6	12283	21691	0.61%	0.140%

Sum of corrected areas: 15464741

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
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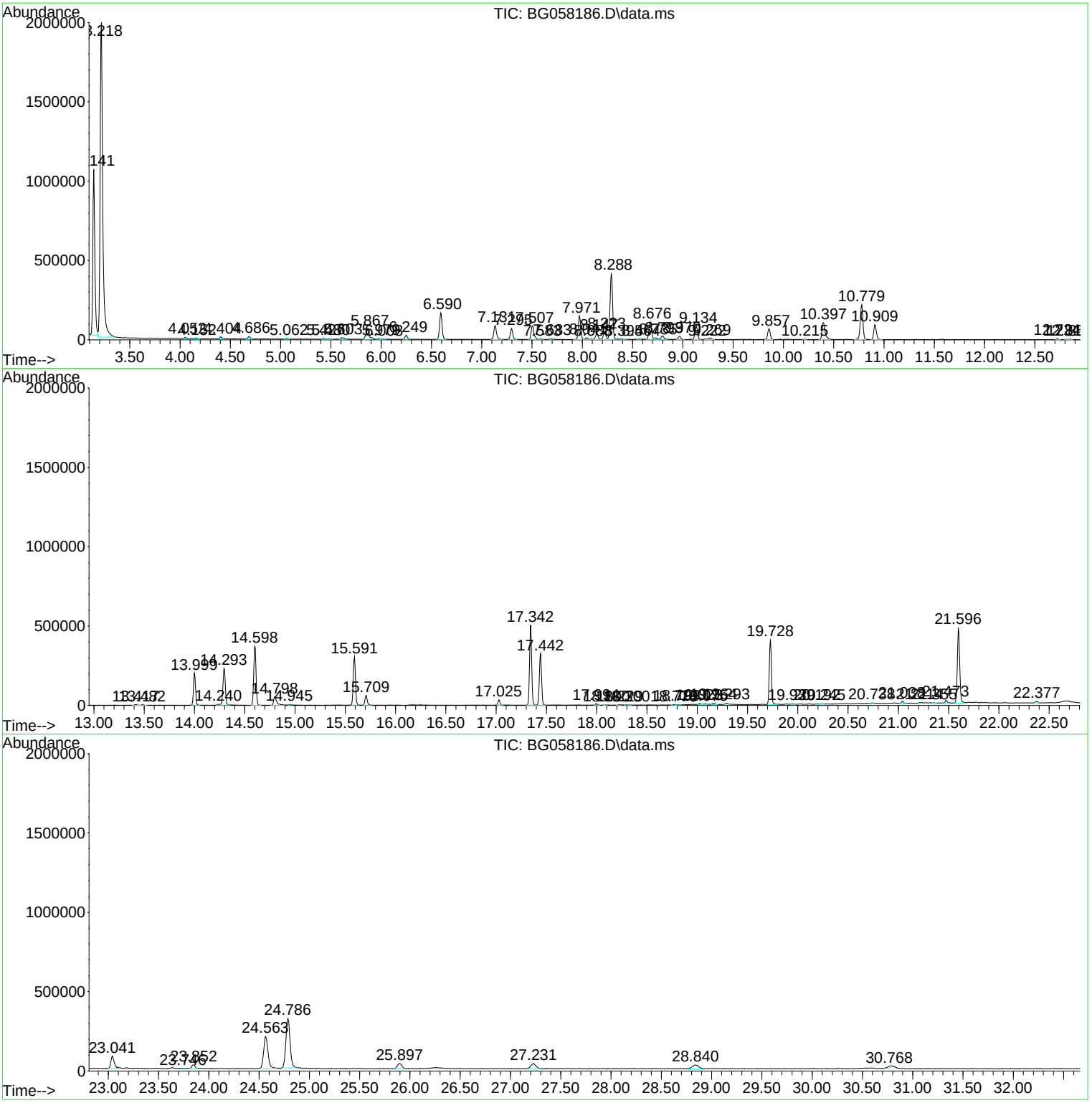
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

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\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

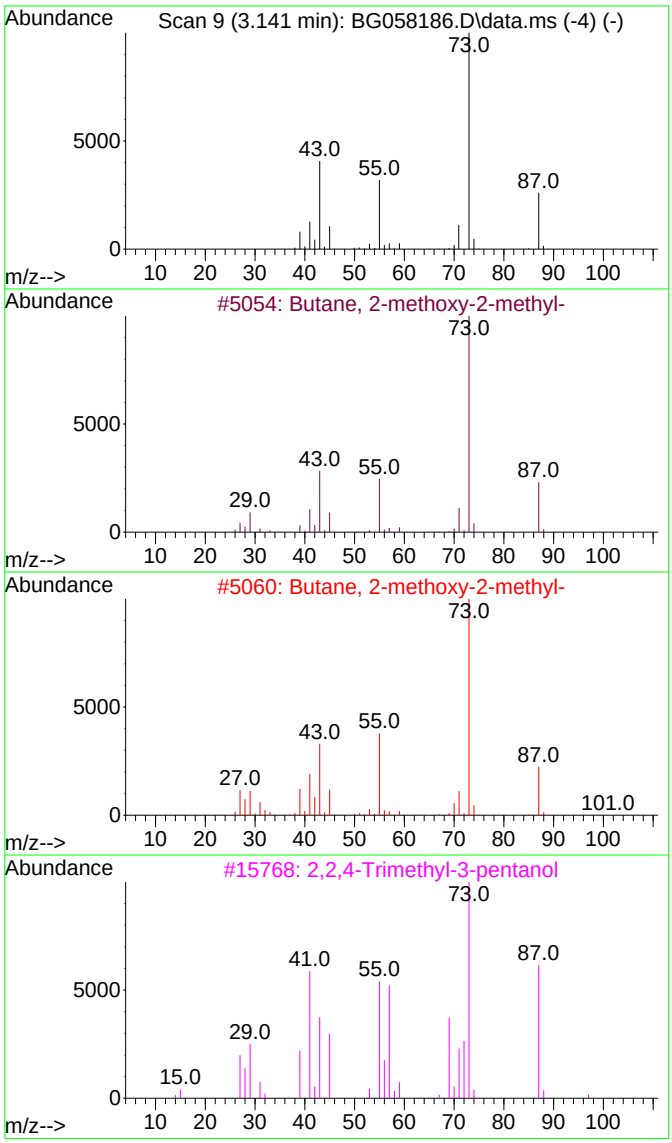
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

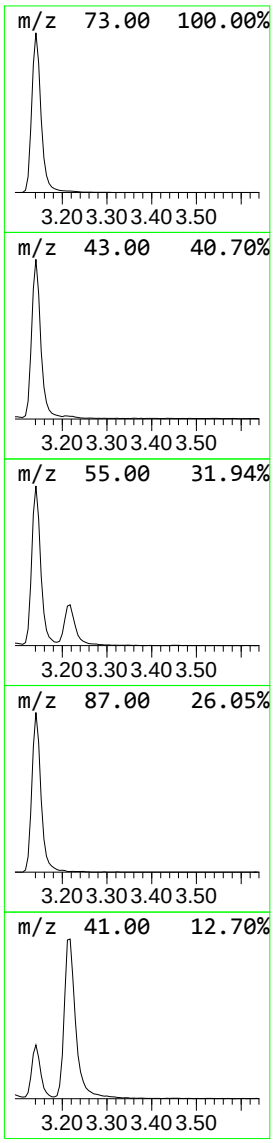
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.141	116.08 ng/ul	1440610	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	38
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

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

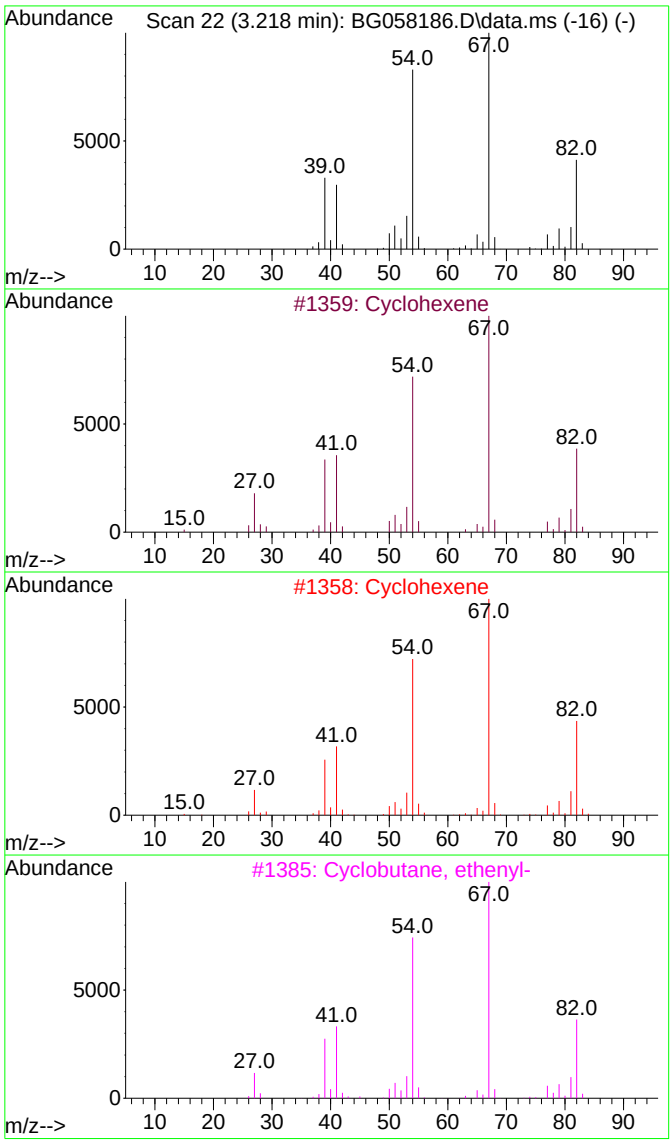
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

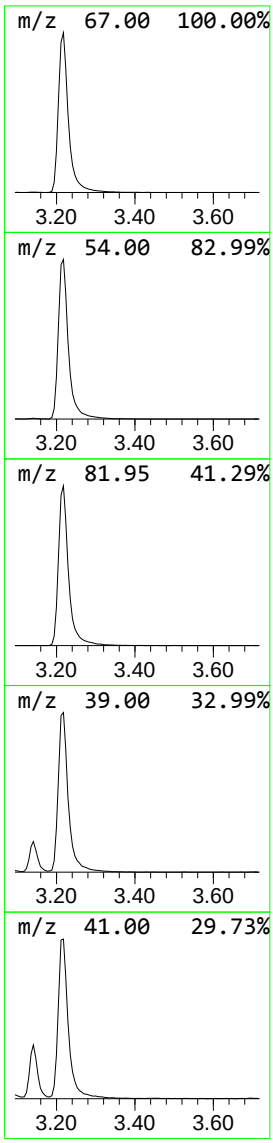
****

Peak Number 2 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.218	286.40 ng/ul	3554440	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene	82	C6H10	000110-83-8	95
2	Cyclohexene	82	C6H10	000110-83-8	91
3	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	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\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

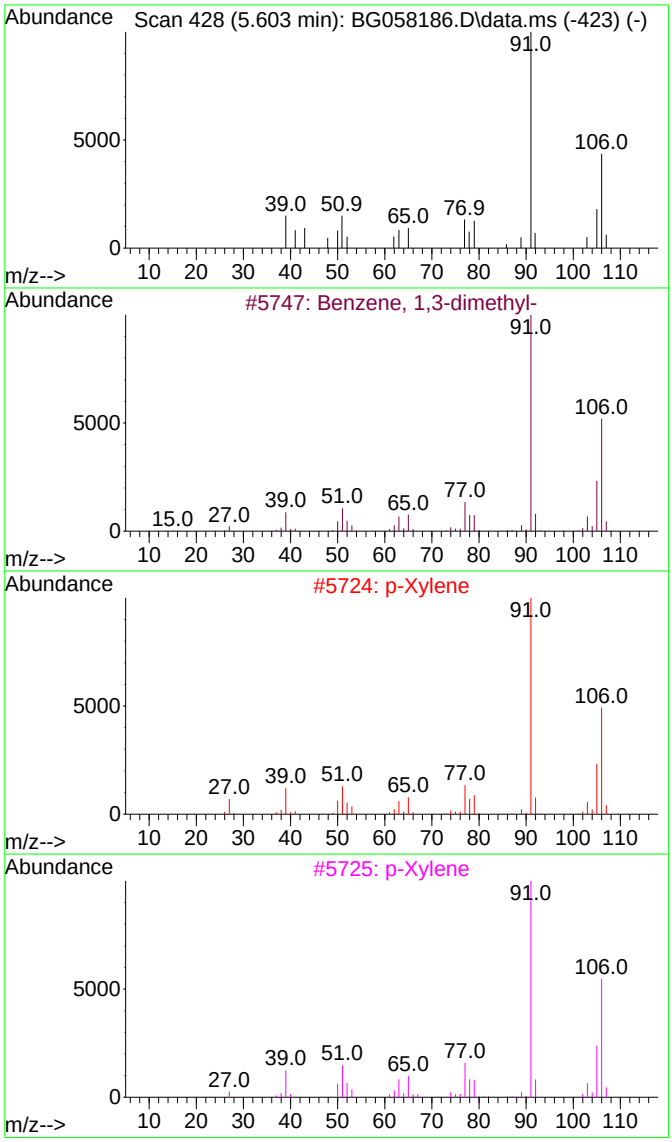
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

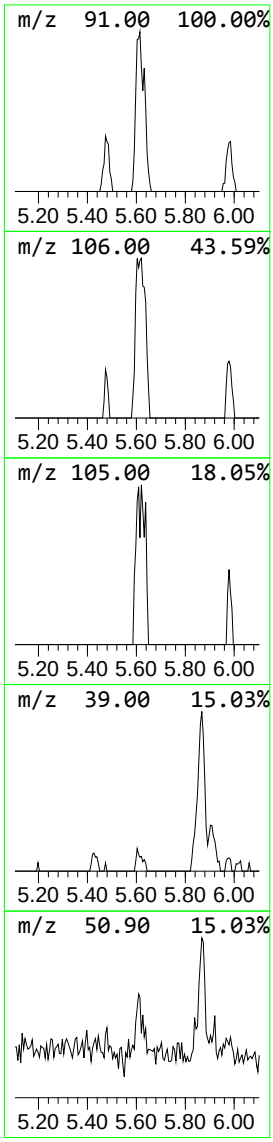
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.603	2.05 ng/ul	25394	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	p-Xylene	106	C8H10	000106-42-3	90
3	p-Xylene	106	C8H10	000106-42-3	90
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	90
5	p-Xylene	106	C8H10	000106-42-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
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Instrument :
BNA_G
ClientSampleId :
EX7Z4

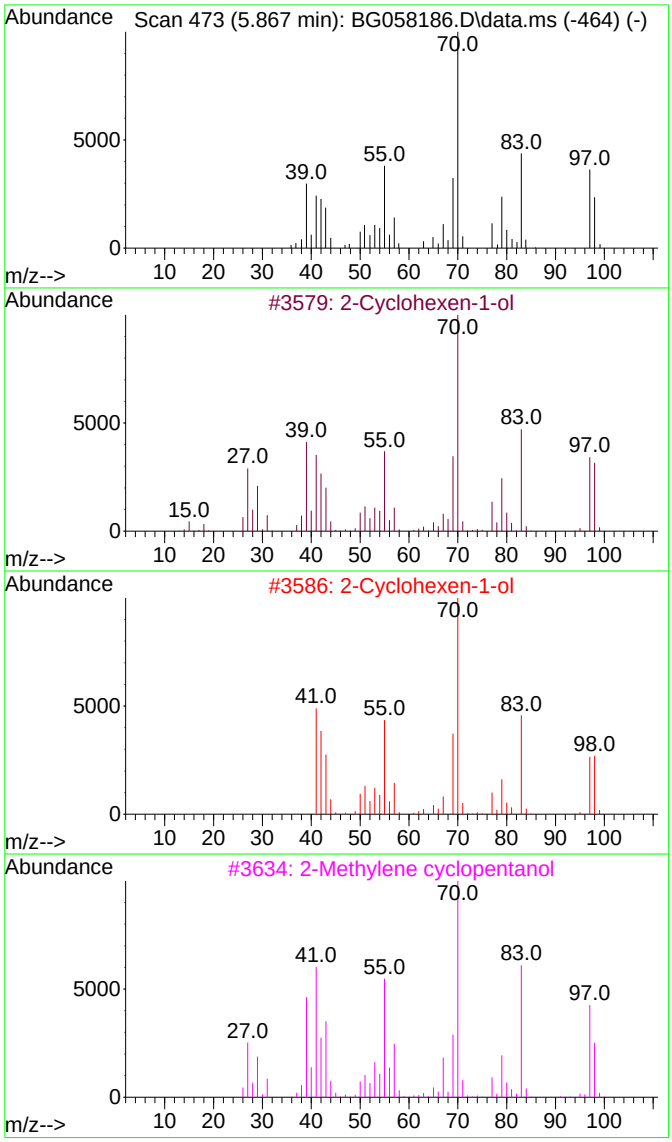
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

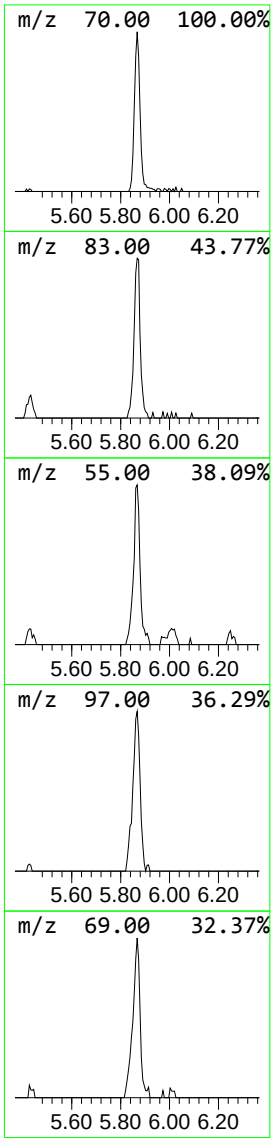
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Cyclohexen-1-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.867	10.91 ng/ul	135409	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	96
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	90
3	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	86
4	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	76
5	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

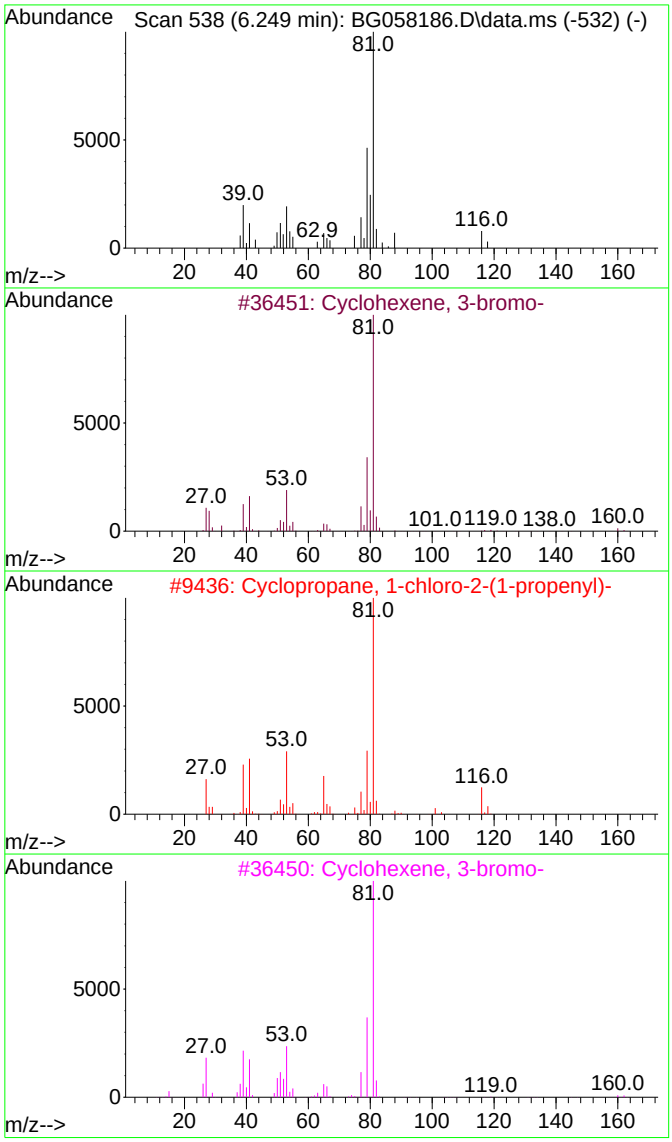
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

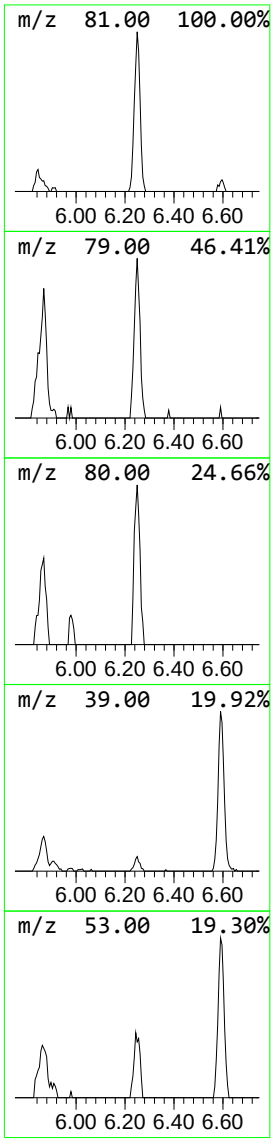
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexene, 3-bromo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.249	3.35 ng/ul	41588	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	72
2	Cyclopropane, 1-chloro-2-(1-prop...	116	C6H9Cl	074752-94-6	59
3	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	59
4	Cyclopropane, 1-chloro-2-ethenyl...	116	C6H9Cl	062337-93-3	58
5	Cyclohexene, 3-(2-propynyl)-	120	C9H12	055956-43-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

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

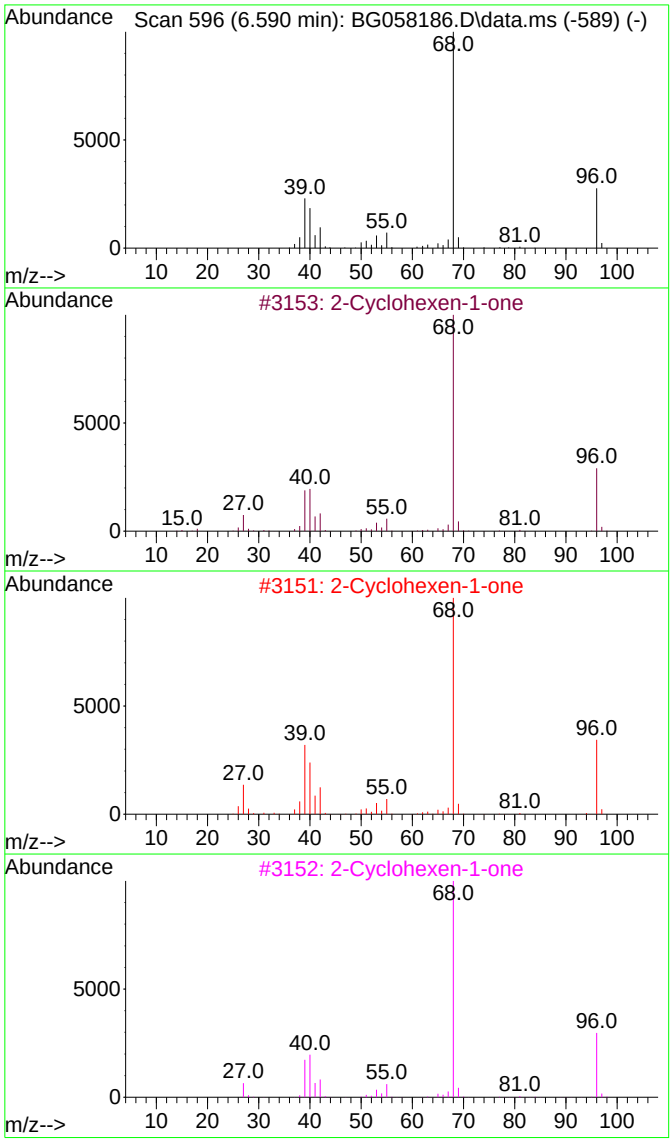
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

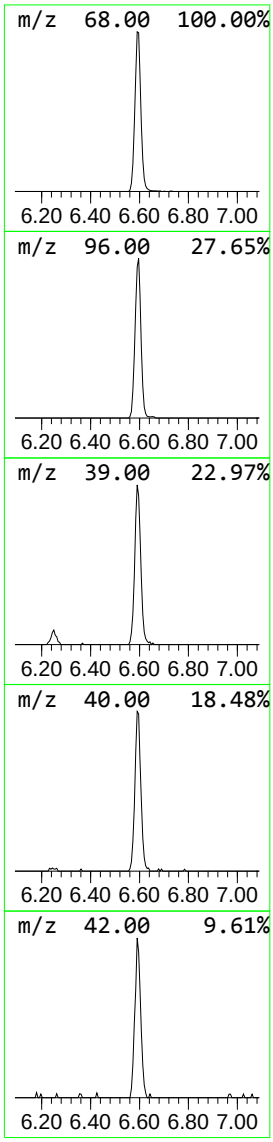
****

Peak Number 6 2-Cyclohexen-1-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.590	23.41 ng/ul	290522	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	90
5	But-1-ene-3-yne, 1-ethoxy-	96	C6H8O	002806-41-9	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

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

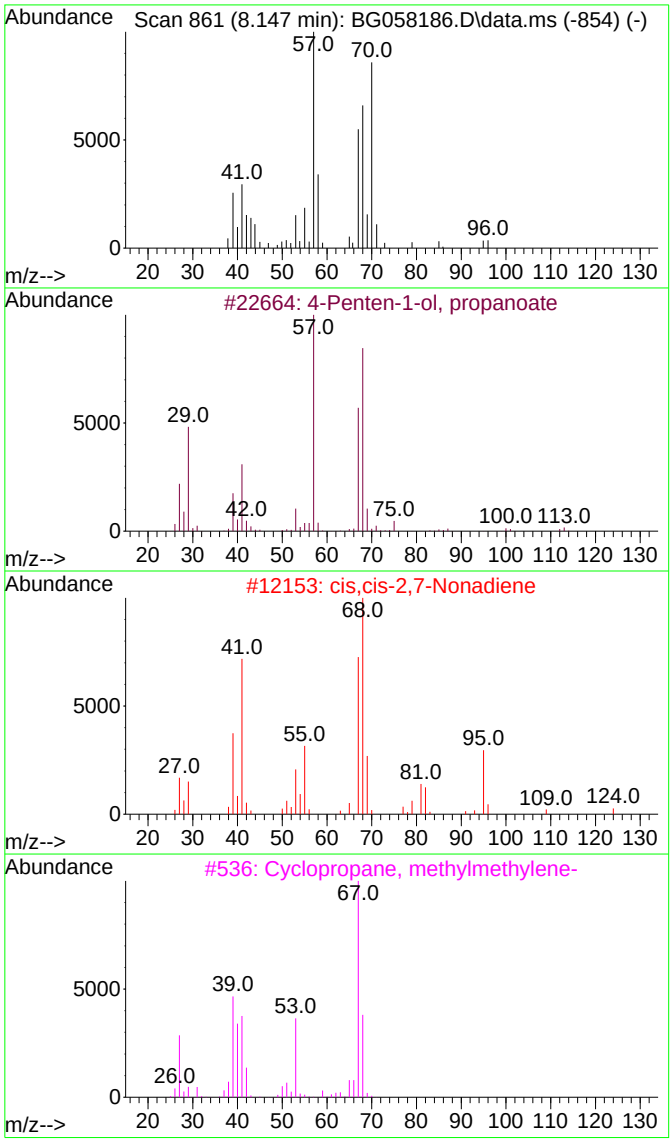
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

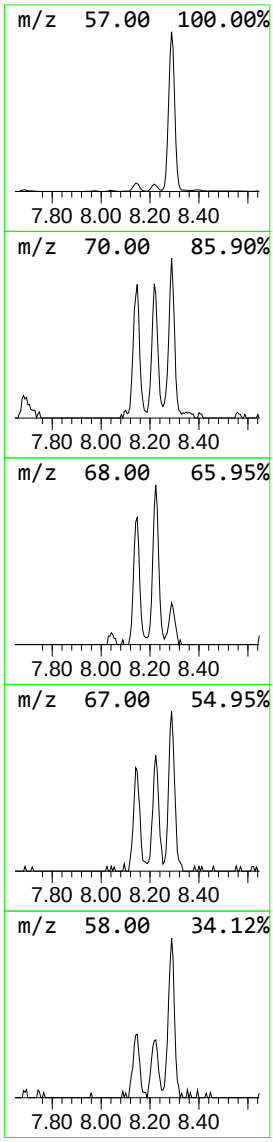
****

Peak Number 7 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.147	5.67 ng/ul	70354	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Penten-1-ol, propanoate	142	C8H14O2	030563-30-5	32
2	cis,cis-2,7-Nonadiene	124	C9H16	036901-84-5	27
3	Cyclopropane, methylmethylene-	68	C5H8	018631-84-0	14
4	Cyclopropane, 1,1'-methylenebis-	96	C7H12	005685-47-2	12
5	Acetonitrile, ethoxy-	85	C4H7NO	062957-60-2	12





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Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

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

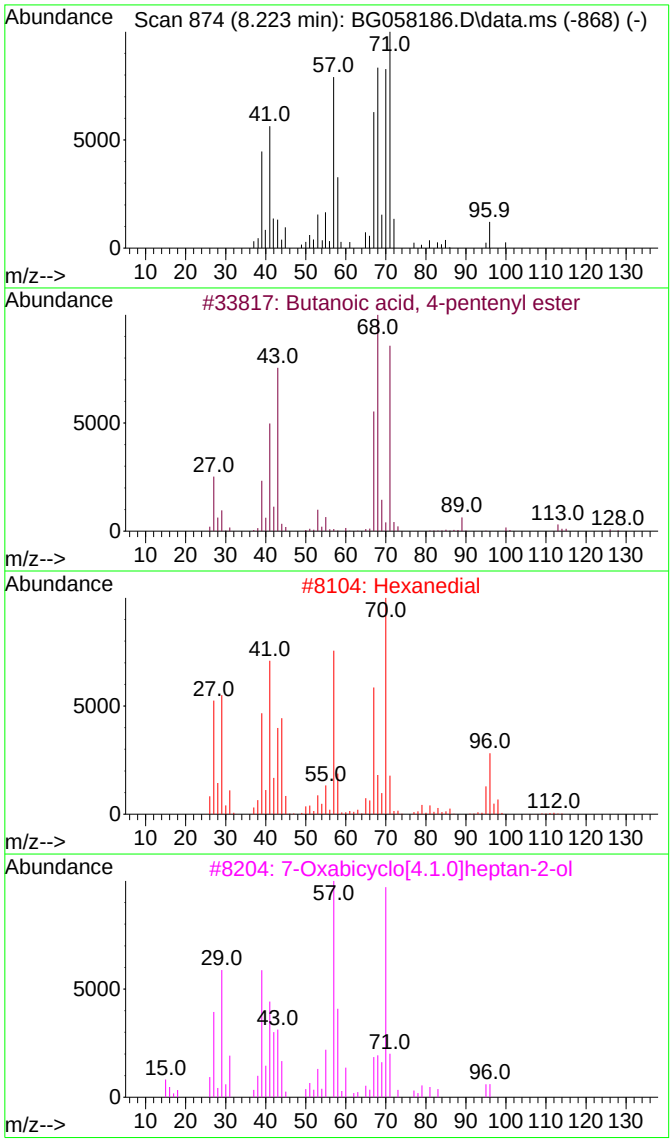
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

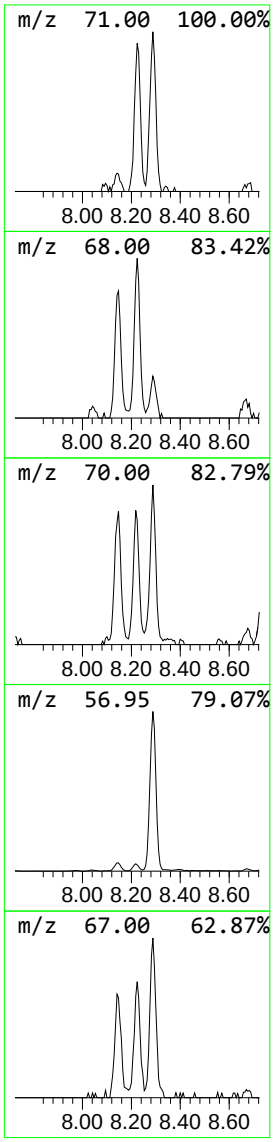
****

Peak Number 8 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.223	7.00 ng/ul	86911	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 4-pentenyl ester	156	C9H16O2	030563-31-6	37
2	Hexanedial	114	C6H10O2	001072-21-5	35
3	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	32
4	Cyclopentanol, 3-methyl-	100	C6H12O	018729-48-1	30
5	Cyclopentanemethanol	100	C6H12O	003637-61-4	25





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Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

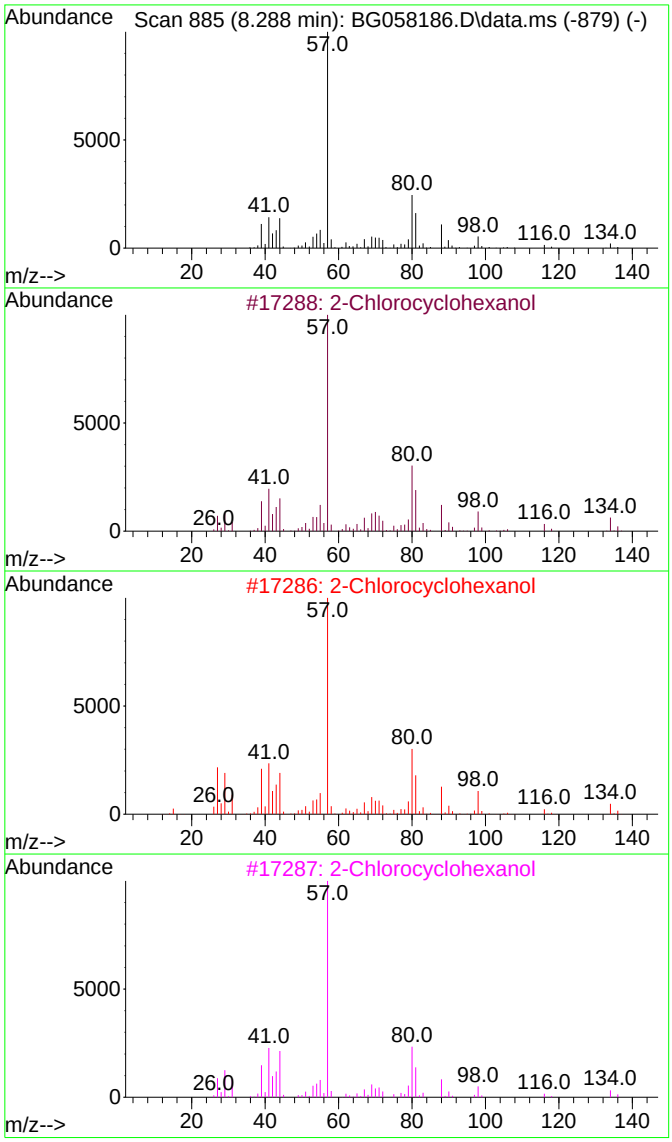
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

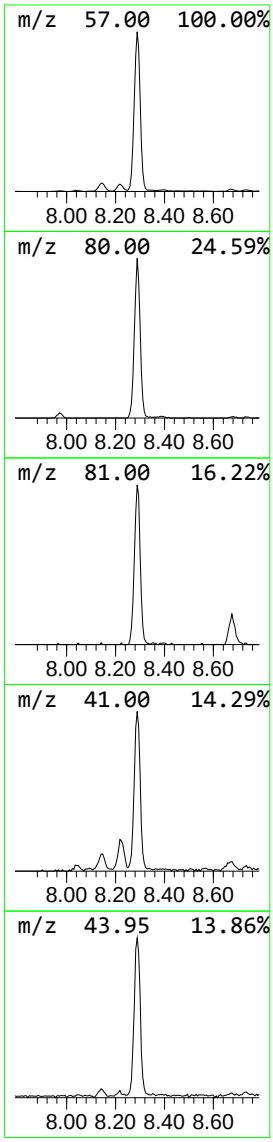
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Chlorocyclohexanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.288	58.00 ng/ul	719769	1,4-Dichlorobenzene-d4	7.971

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	83
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	70
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	56
5	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	50





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Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

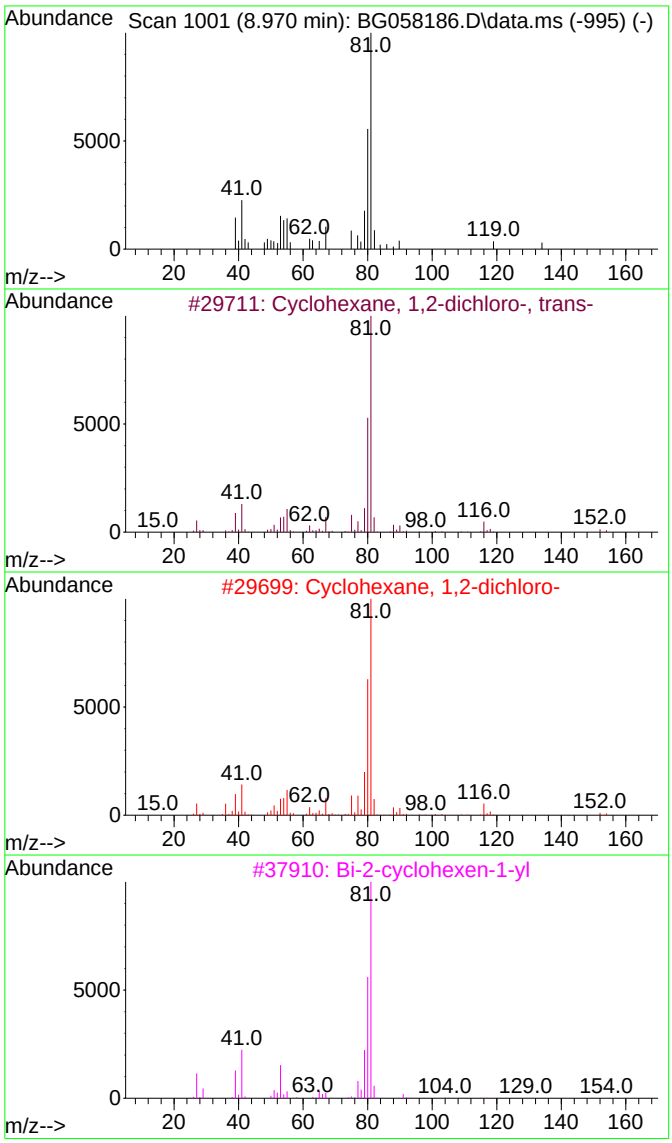
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

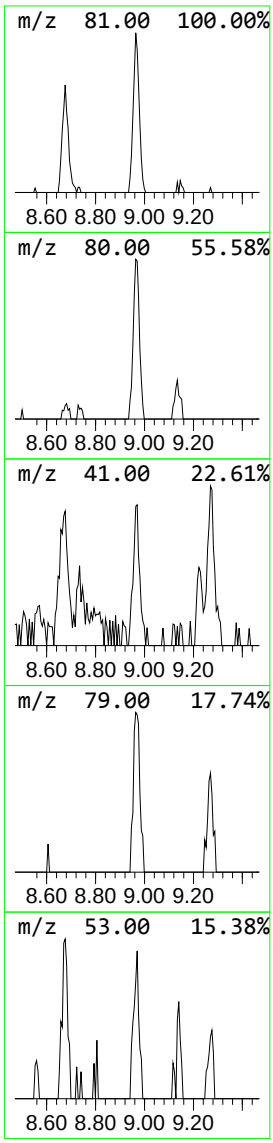
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclohexane, 1,2-dichloro-,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.970	3.22 ng/ul	39972	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	72
2	Cyclohexane, 1,2-dichloro-	152	C6H10Cl2	001121-21-7	64
3	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	59
4	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	59
5	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	50





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Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

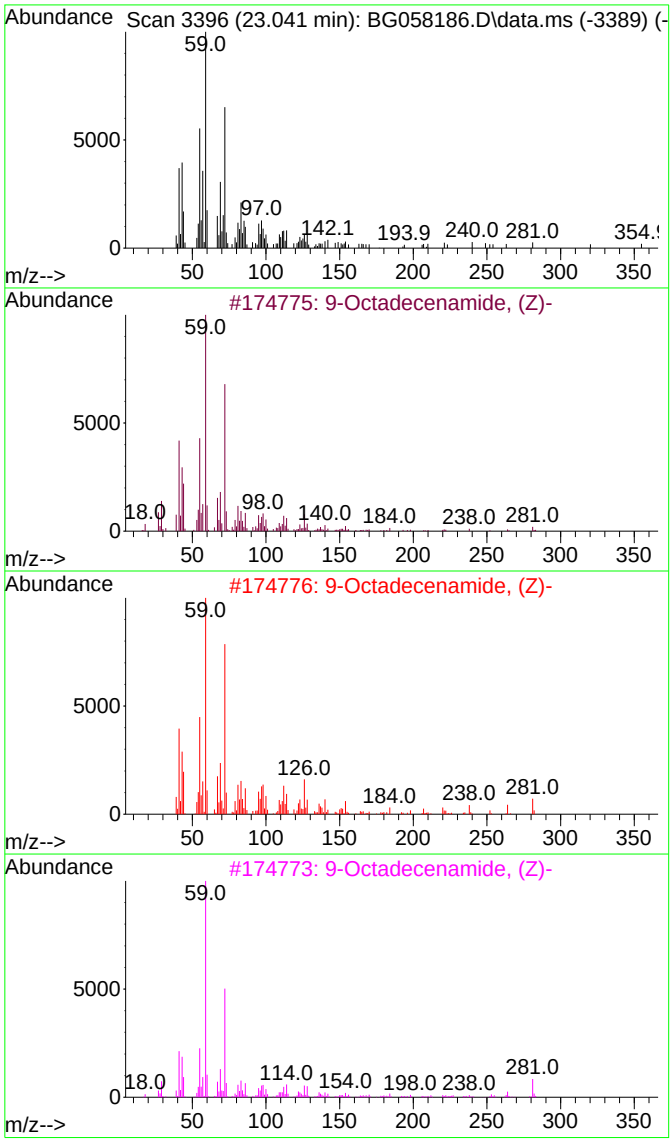
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

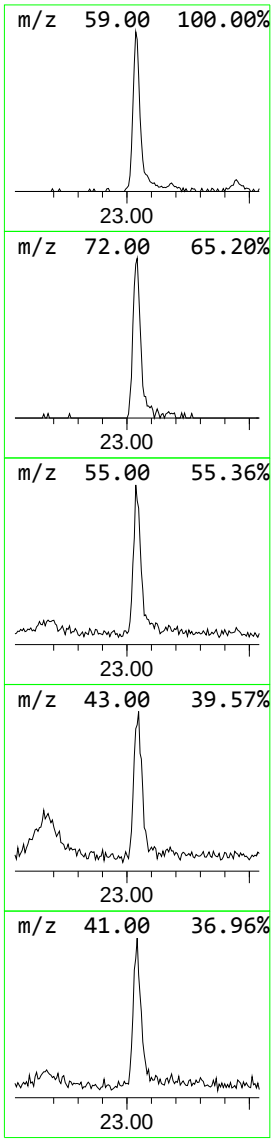
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 9-Octadecenamide, (Z)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.041	4.56 ng/ul	176162	Chrysene-d12	21.596

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	81
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
4	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	68
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64





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Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

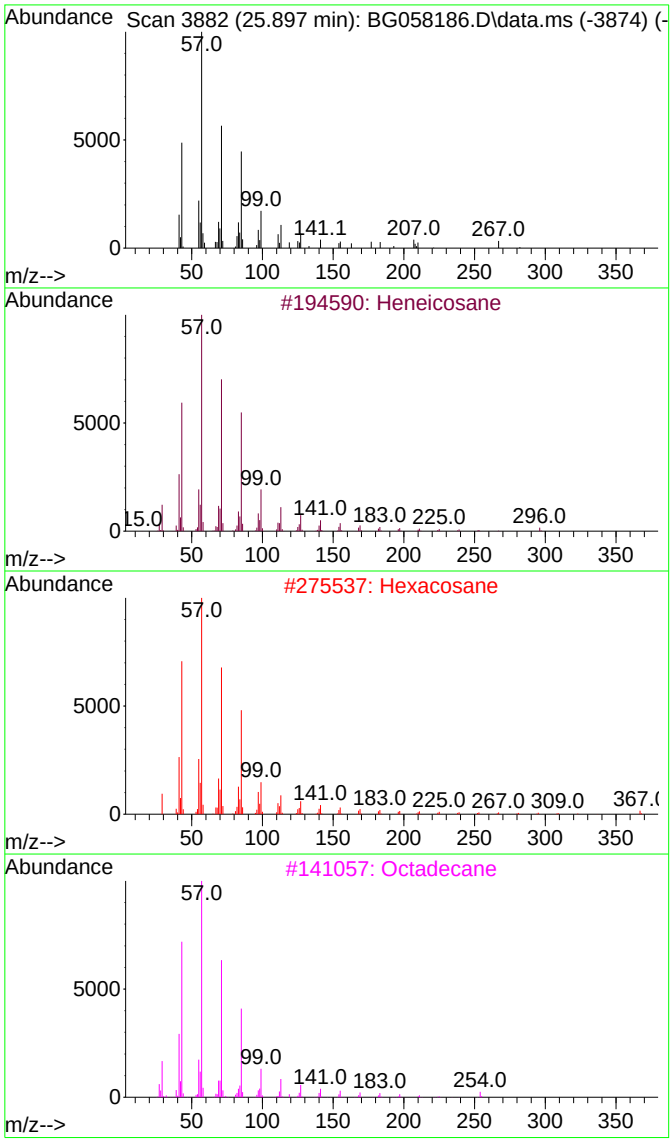
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

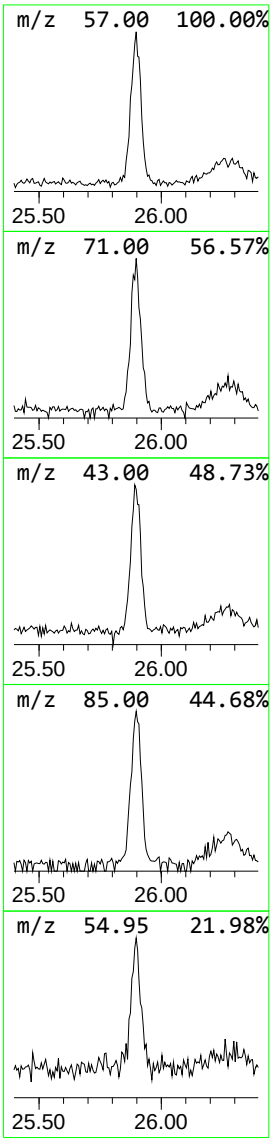
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.897	2.16 ng/ul	97419	Perylene-d12	24.792

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Hexacosane	366	C26H54	000630-01-3	87
3	Octadecane	254	C18H38	000593-45-3	87
4	Pentacosane	352	C25H52	000629-99-2	86
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

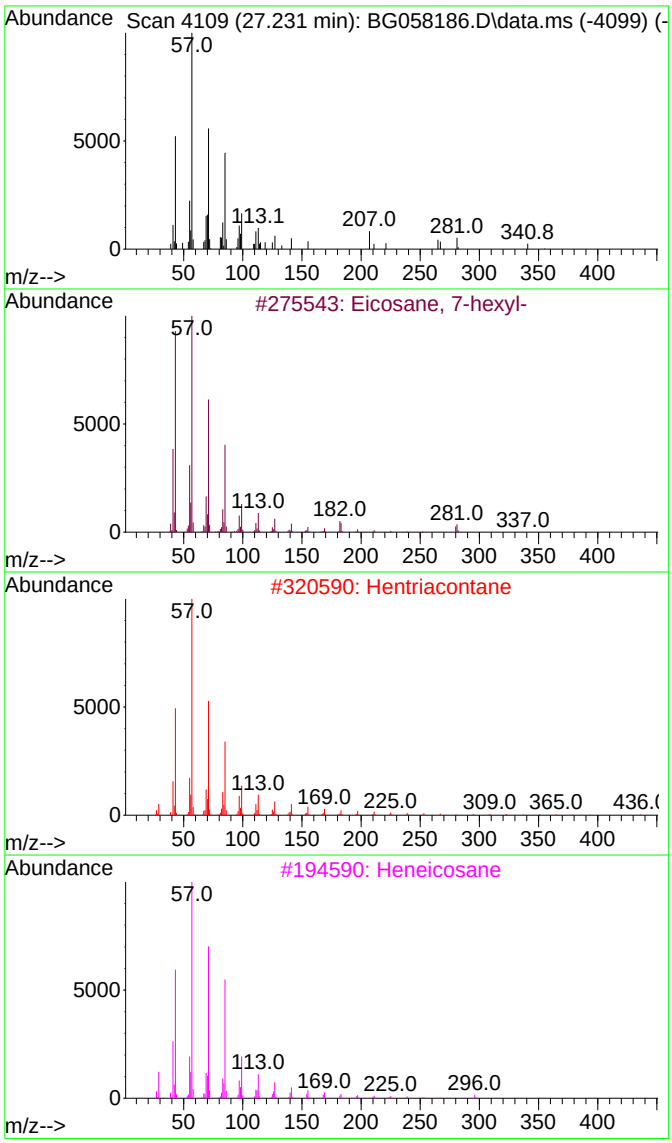
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

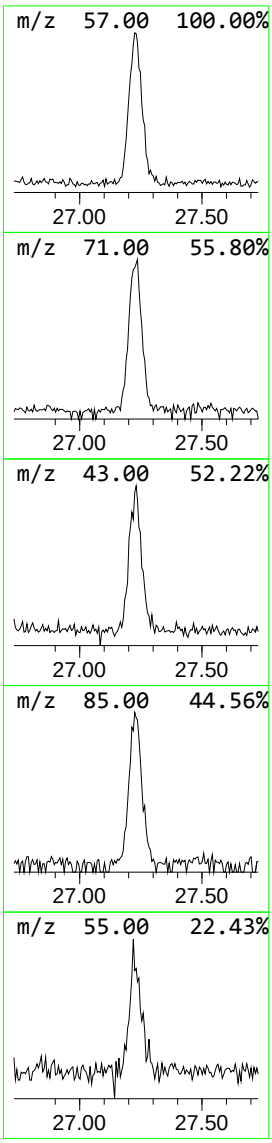
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.231	2.38 ng/ul	107488	Perylene-d12	24.792

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
2	Hentriacontane	437	C31H64	000630-04-6	83
3	Heneicosane	296	C21H44	000629-94-7	83
4	Pentacosane	352	C25H52	000629-99-2	83
5	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
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Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

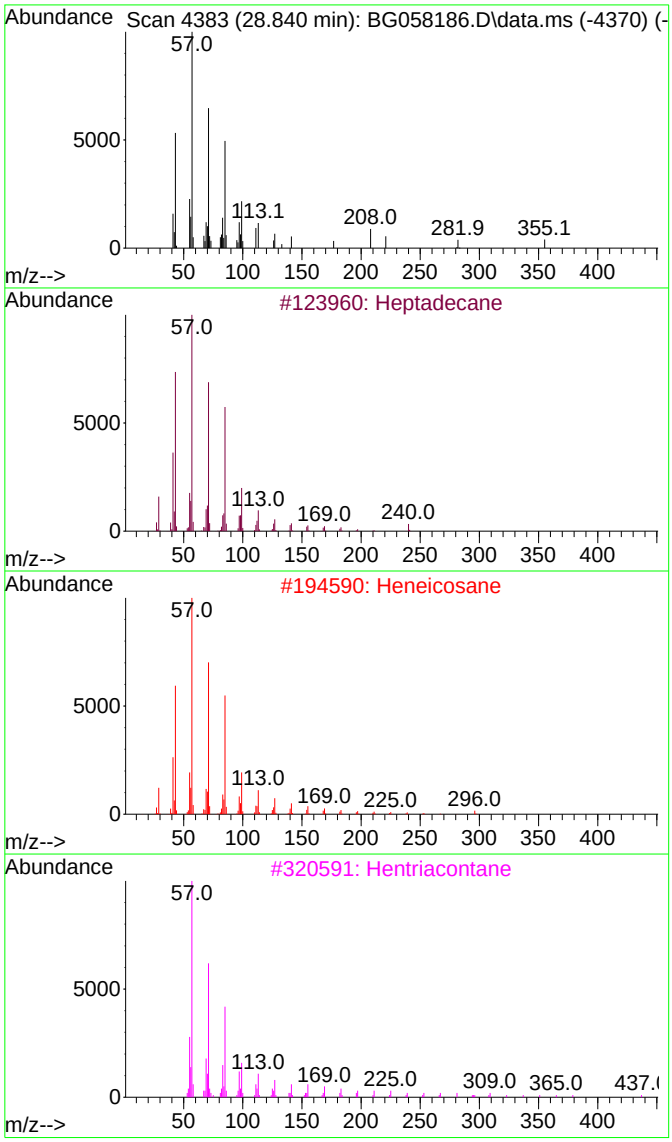
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

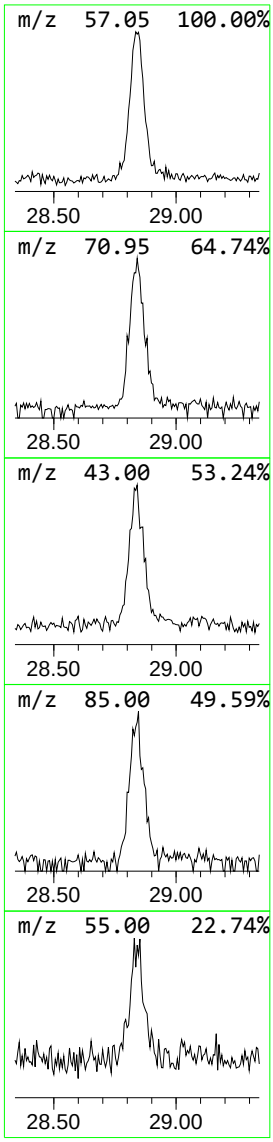
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.840	2.40 ng/ul	108275	Perylene-d12	24.792

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	83
2	Heneicosane	296	C21H44	000629-94-7	83
3	Hentriacontane	437	C31H64	000630-04-6	83
4	Hentriacontane	437	C31H64	000630-04-6	80
5	Eicosane, 9-octyl-	394	C28H58	013475-77-9	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058186.D
Acq On : 12 Jul 2023 14:28
Operator : CG/JU
Sample : 03387-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z4

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	116.1	ng/ul	1440610	1	7.971	248217	20.0
Cyclohexene	3.218	286.4	ng/ul	3554440	1	7.971	248217	20.0
Benzene, 1,3-di...	5.603	2.0	ng/ul	25394	1	7.971	248217	20.0
2-Cyclohexen-1-ol	5.867	10.9	ng/ul	135409	1	7.971	248217	20.0
Cyclohexene, 3-...	6.249	3.4	ng/ul	41588	1	7.971	248217	20.0
2-Cyclohexen-1-one	6.590	23.4	ng/ul	290522	1	7.971	248217	20.0
unknown-01	8.147	5.7	ng/ul	70354	1	7.971	248217	20.0
unknown-02	8.223	7.0	ng/ul	86911	1	7.971	248217	20.0
2-Chlorocyclohe...	8.288	58.0	ng/ul	719769	1	7.971	248217	20.0
Cyclohexane, 1,...	8.970	3.2	ng/ul	39972	1	7.971	248217	20.0
9-Octadecenamid...	23.041	4.6	ng/ul	176162	5	21.596	773190	20.0
(DEL) Alkane: S...	25.897	2.2	ng/ul	97419	6	24.792	902064	20.0
(DEL) Alkane: S...	27.231	2.4	ng/ul	107488	6	24.792	902064	20.0
(DEL) Alkane: S...	28.840	2.4	ng/ul	108275	6	24.792	902064	20.0