LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

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: BG058188.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.140	4	9	16	rBV	1035819	1415377	37.16%	7.860%
2	3.216	16	22	52	rVB	2198538	3808512	100.00%	21.149%
3	4.051	160	164	171	rVB2	8568	13190	0.35%	0.073%
4	4.156	179	182	186	rVB	4934	5639	0.15%	0.031%
5	4.403	219	224	230	rVB3	11612	20591	0.54%	0.114%
6	4.685	267	272	277	rVB2	15524	21863	0.57%	0.121%
7	5.061	331	336	342	rVB4	4129	7827	0.21%	0.043%
8	5.431	395	399	403	rVB4	4356	7216	0.19%	0.040%
9	5.613	424	430	432	rBV3	9219	15331	0.40%	0.085%
10	5.866	463	473	478	rBV3	65525	128442	3.37%	0.713%
11	5.984	489	493	496	rVV4	4099	4764	0.13%	0.026%
12	6.248	533	538	544	rVB	24367	37434	0.98%	0.208%
13	6.595	590	597	607	rVB	157231	271370	7.13%	1.507%
14	7.129	681	688	699	rBV	123225	224683	5.90%	1.248%
15	7.294	710	716	724	rBV	98973	156355	4.11%	0.868%
16	7.505	745	752	761	rBV	117240	219599	5.77%	1.219%
17	7.588	762	766	771	rVB6	3277	5045	0.13%	0.028%
18	7.687	774	783	786	rBV5	4799	9314	0.24%	0.052%
19	7.970	823	831	838	rBV	154598	263921	6.93%	1.466%
20	8.046	838	844	848	rBV4	8451	15141	0.40%	0.084%
21	8.146	855	861	867	rBV2	31239	54277	1.43%	0.301%
22	8.222	867	874	878	rVV3	37692	64858	1.70%	0.360%
23	8.287	878	885	894	rVV	382721	659105	17.31%	3.660%
24	8.557	927	931	936	rBV5	2648	4280	0.11%	0.024%
25	8.675	944	951	957	rBV2	156908	278908	7.32%	1.549%
26	8.727	957	960	966	rVV3	9598	18266	0.48%	0.101%
27	8.792	966	971	978	rVV	24364	43718	1.15%	0.243%
28	8.962	993	1000	1011	rVB	18456	36859	0.97%	0.205%
29	9.133	1021	1029	1039	rVV	119643	212341	5.58%	1.179%
30	9.221	1039	1044	1048	rVV6	3860	7686	0.20%	0.043%
31	9.268	1048	1052	1059	rVB4	8954	16612	0.44%	0.092%
32	9.856	1146	1152	1159	rVB	97547	166220	4.36%	0.923%
33	9.961	1167	1170	1176	rVB4	2473	4513	0.12%	0.025%
34	10.396	1237	1244	1257	rBV	151477	303034	7.96%	1.683%
35	10.778	1298	1309	1321	rVB	241232	441524	11.59%	2.452%
36	10.907	1324	1331	1340	rBV	134427	244937	6.43%	1.360%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

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	11.577	1438	1445	1454	rBV4	3577	8814	0.23%	0.049%
38	12.723	1634	1640	1647	rBV4	6468	9927	0.26%	0.055%
39	12.823	1652	1657	1659	rVV2	3285	4629	0.12%	0.026%
40	12.852	1659	1662	1668	rVB4	3057	4393	0.12%	0.024%
41	13.410	1754	1757	1763	rVV3	4832	6588	0.17%	0.037%
42	13.481	1763	1769	1775	rVB2	4850	9697	0.25%	0.054%
43	13.998	1850	1857	1868	rBV	283169	415728	10.92%	2.309%
44	14.250	1894	1900	1901	rBV5	5091	9459	0.25%	0.053%
45	14.292	1901	1907	1917	rVB	334564	539973	14.18%	2.999%
46	14.597	1952	1959	1968	rVB	409783	643917	16.91%	3.576%
47	14.797	1987	1993	2005	rBV2	86237	171518	4.50%	0.952%
48	14.879	2005	2007	2012	rVV3	3475	5990	0.16%	0.033%
49	14.944	2014	2018	2023	rVB5	3802	6375	0.17%	0.035%
50	15.590	2121	2128	2137	rBV	436506	667786	17.53%	3.708%
51	15.702	2141	2147	2161	rVB	97767	159458	4.19%	0.886%
52	16.248	2234	2240	2243	rVB4	3269	5606	0.15%	0.031%
53	17.024	2367	2372	2379	rVB	45244	62800	1.65%	0.349%
54	17.341	2419	2426	2435	rBV	536374	808291	21.22%	4.489%
55	17.441	2435	2443	2453	rVB	446748	701152	18.41%	3.894%
56	17.993	2533	2537	2546	rVB4	9731	13605	0.36%	0.076%
57	18.222	2572	2576	2579	rBV3	4186	6430	0.17%	0.036%
58	18.769	2663	2669	2672	rBV5	3581	6267	0.16%	0.035%
59	18.798	2672	2674	2678	rVB3	3419	3835	0.10%	0.021%
60	18.951	2696	2700	2702	rBV4	2841	3848	0.10%	0.021%
61	19.021	2709	2712	2717	rBV4	6181	8264	0.22%	0.046%
62	19.162	2730	2736	2740	rBV5	6987	9346	0.25%	0.052%
63	19.292	2754	2758	2762	rVV5	10901	14625	0.38%	0.081%
64	19.632	2814	2816	2821	rBV5	3187	4419	0.12%	0.025%
65	19.726	2825	2832	2842	rBV2	572747	829063	21.77%	4.604%
66	19.891	2855	2860	2862	rBV5	2669	3878	0.10%	0.022%
67	20.243	2918	2920	2927	rVB5	3772	4754	0.12%	0.026%
68	20.672	2990	2993	2995	rBV4	3656	3982	0.10%	0.022%
69	20.743	3001	3005	3009	rBV6	4225	6835	0.18%	0.038%
70	21.037	3052	3055	3061	rBV4	10263	14441	0.38%	0.080%
71	21.230	3086	3088	3092	rVB5	3448	3959	0.10%	0.022%
72	21.471	3126	3129	3134	rVB2	17760	23659	0.62%	0.131%
73	21.595	3144	3150	3159	rBV	501638	855744	22.47%	4.752%
74	21.706	3166	3169	3172	rVB5	5486	6396	0.17%	0.036%
75	22.053	3225	3228	3234	rVB5	4170	6590	0.17%	0.037%
76	22.376	3278	3283	3288	rVB3	12275	22193	0.58%	0.123%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

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	23.040	3389	3396	3411	rBV3	77676	183387	4.82%	1.018%
78	23.851	3527	3534	3540	rVB2	37394	76185	2.00%	0.423%
79	24.568	3645	3656	3668	rBV2	291026	846583	22.23%	4.701%
80	24.791	3682	3694	3708	rBV	349305	1052473	27.63%	5.845%
81	25.896	3874	3882	3891	rVB4	50249	140734	3.70%	0.782%
82	27.059	4076	4080	4082	rBV5	3284	4155	0.11%	0.023%
83	27.229	4097	4109	4124	rVB5	51113	186704	4.90%	1.037%
84	28.839	4370	4383	4398	rBV5	34788	154611	4.06%	0.859%
85	30.790	4705	4715	4717	rBV6	21520	59789	1.57%	0.332%

Sum of corrected areas: 18007607

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
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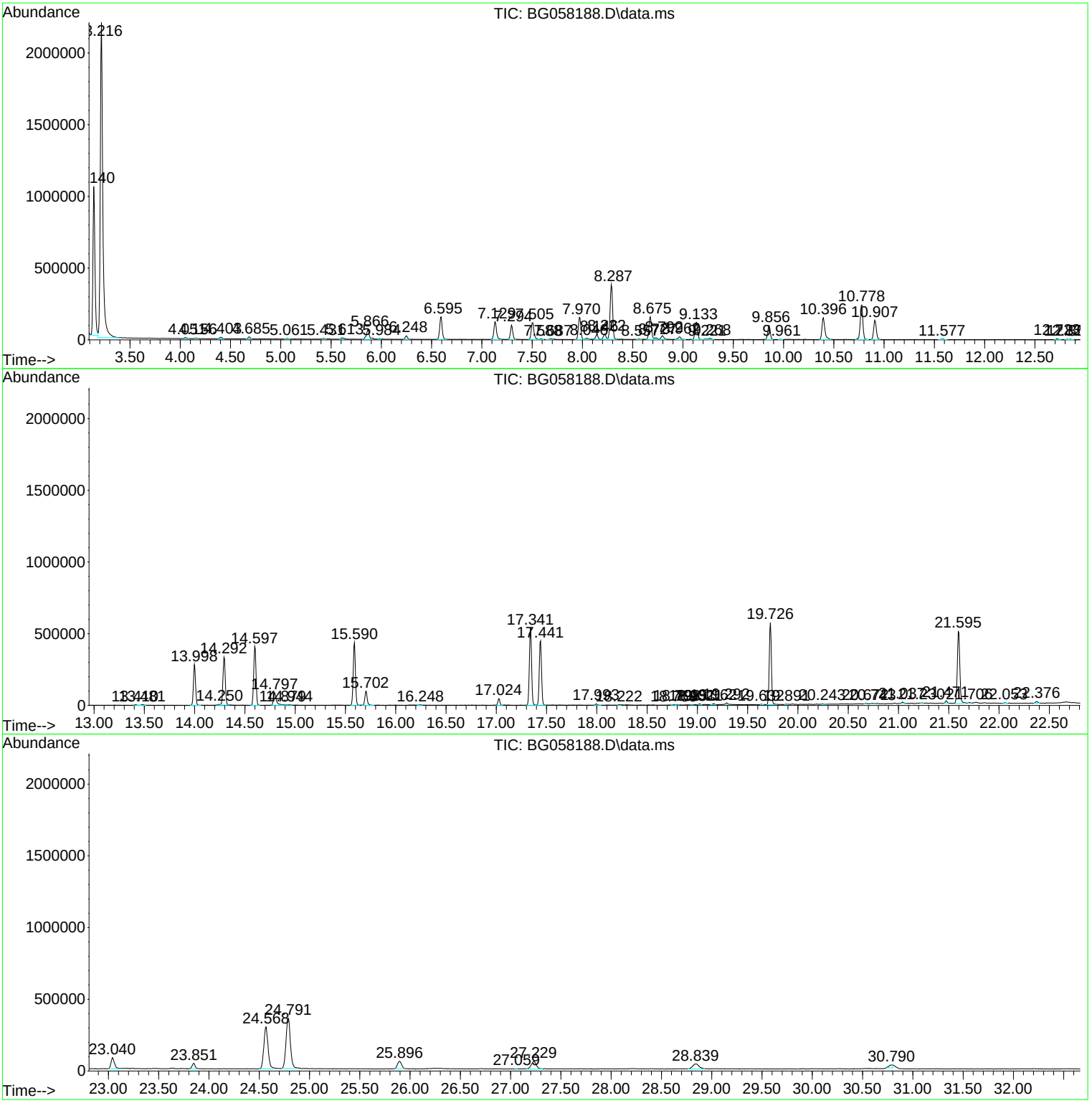
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

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 : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

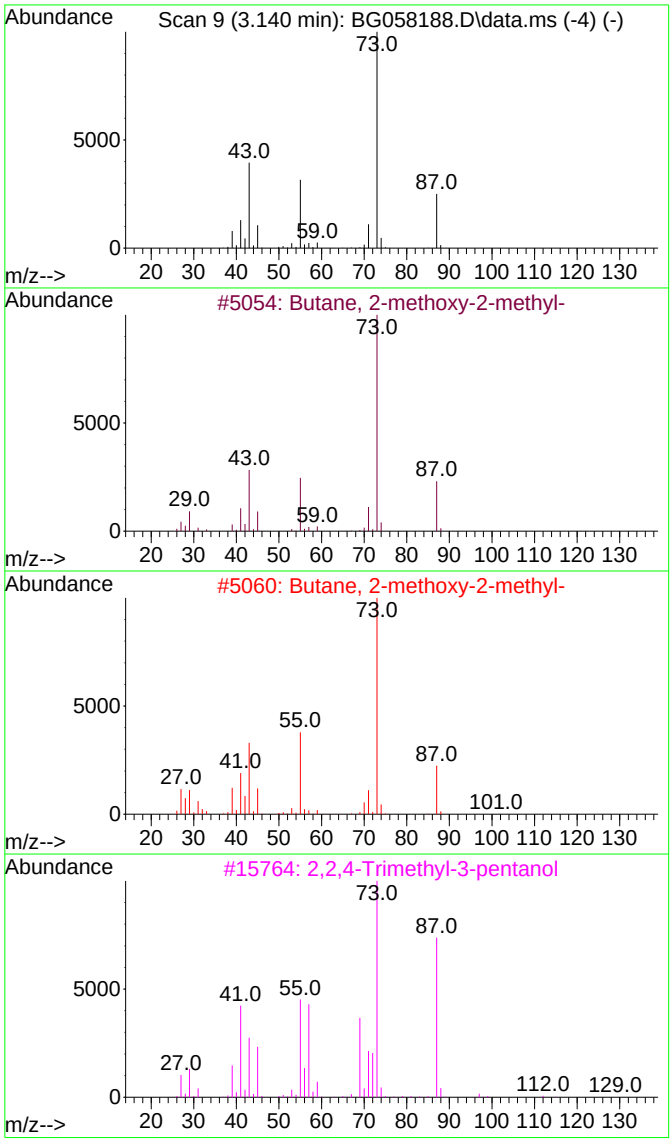
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

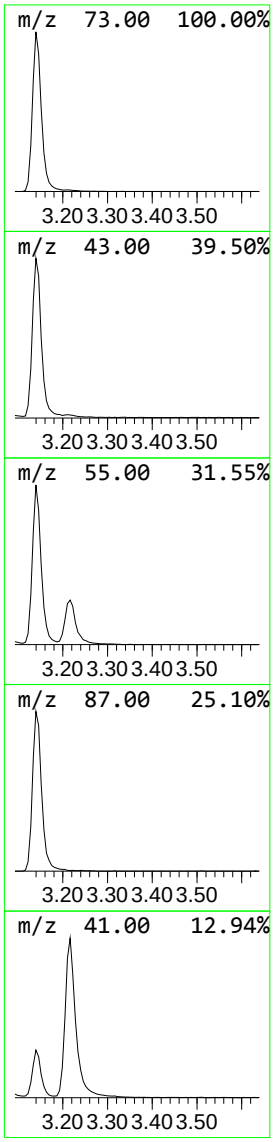
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.140	107.26 ng/ul	1415380	1,4-Dichlorobenzene-d4	7.975

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	50
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35
5	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

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

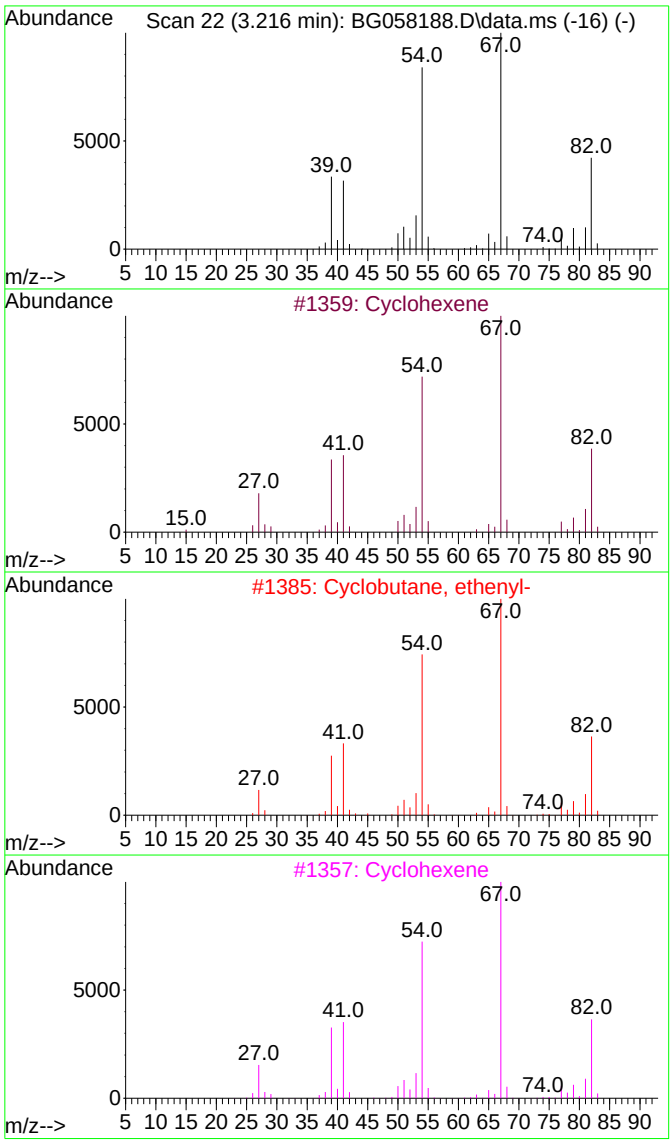
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

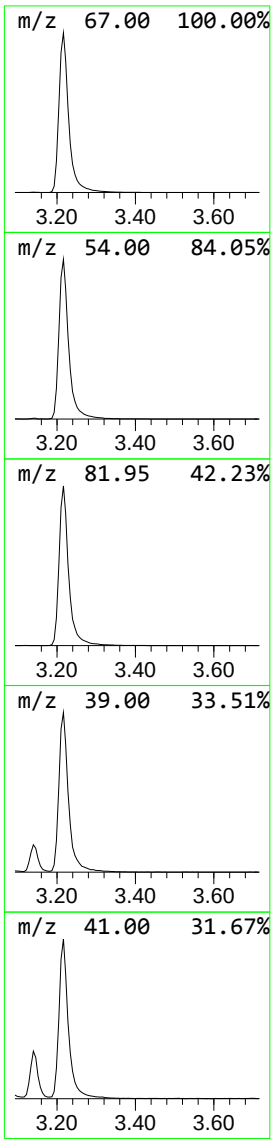
****

Peak Number 2 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.216	288.61 ng/ul	3808510	1,4-Dichlorobenzene-d4	7.975

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\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

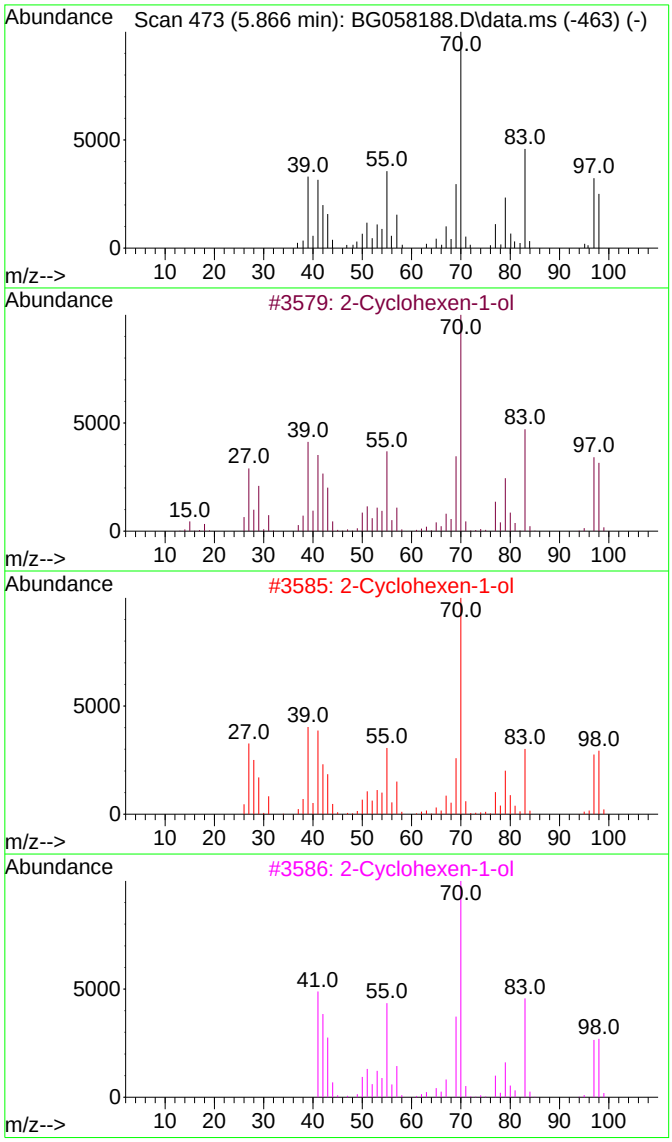
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

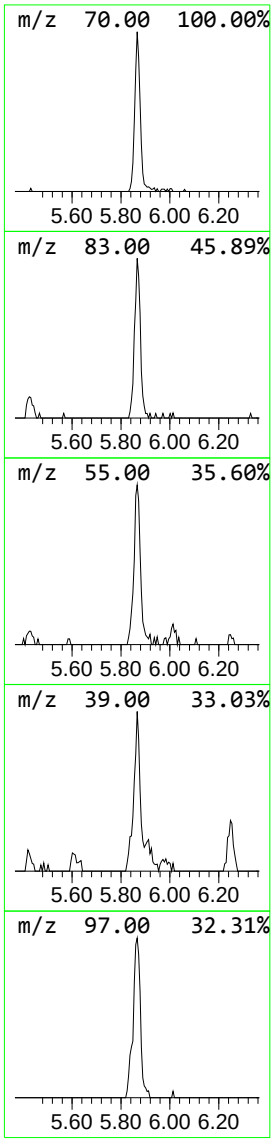
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Cyclohexen-1-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.866	9.73 ng/ul	128442	1,4-Dichlorobenzene-d4	7.975

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	76
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	76
4	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	47
5	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
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ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

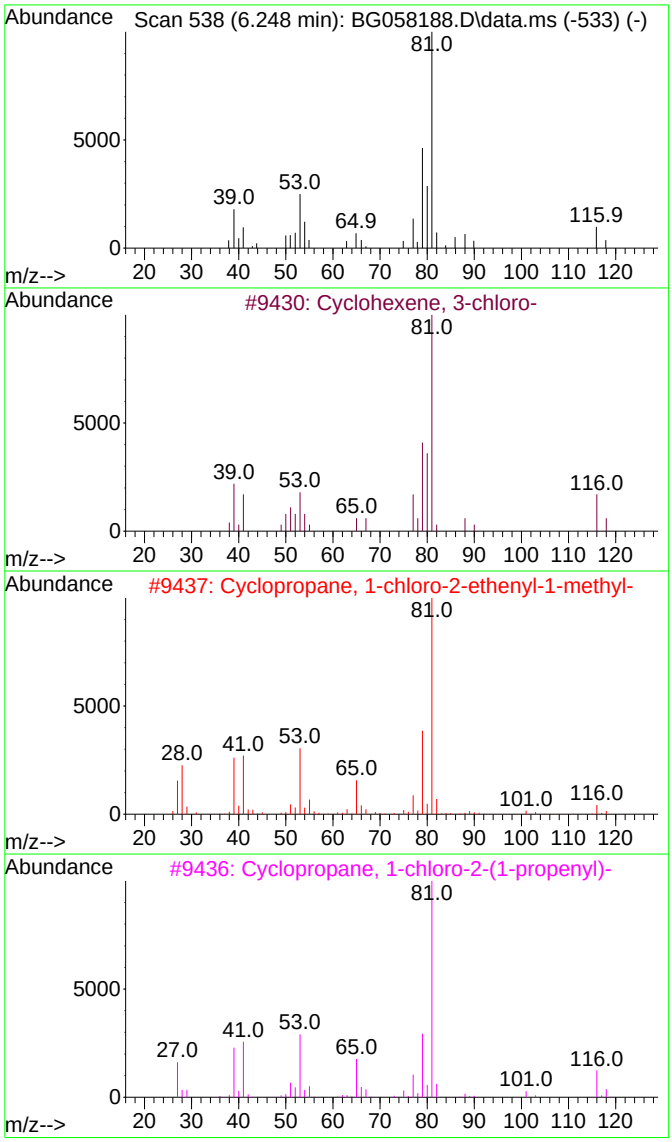
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

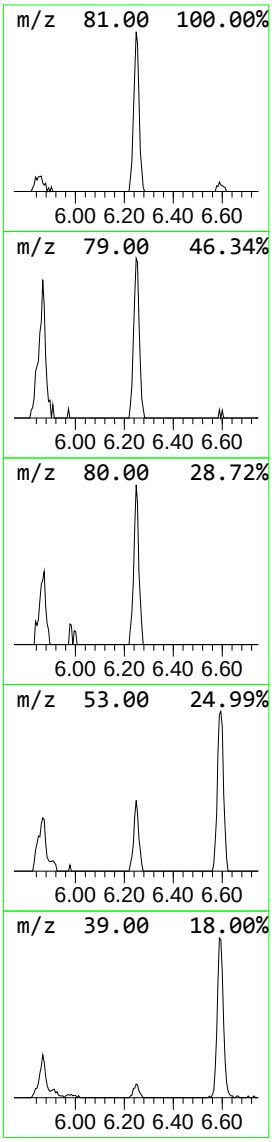
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclohexene, 3-chloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.248	2.84 ng/ul	37434	1,4-Dichlorobenzene-d4	7.975

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	87
2	Cyclopropane, 1-chloro-2-ethenyl...	116	C6H9Cl	062337-93-3	72
3	Cyclopropane, 1-chloro-2-(1-prop...	116	C6H9Cl	074752-94-6	64
4	2,3-Dimethyl-1,4-pentadiene	96	C7H12	000758-86-1	59
5	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

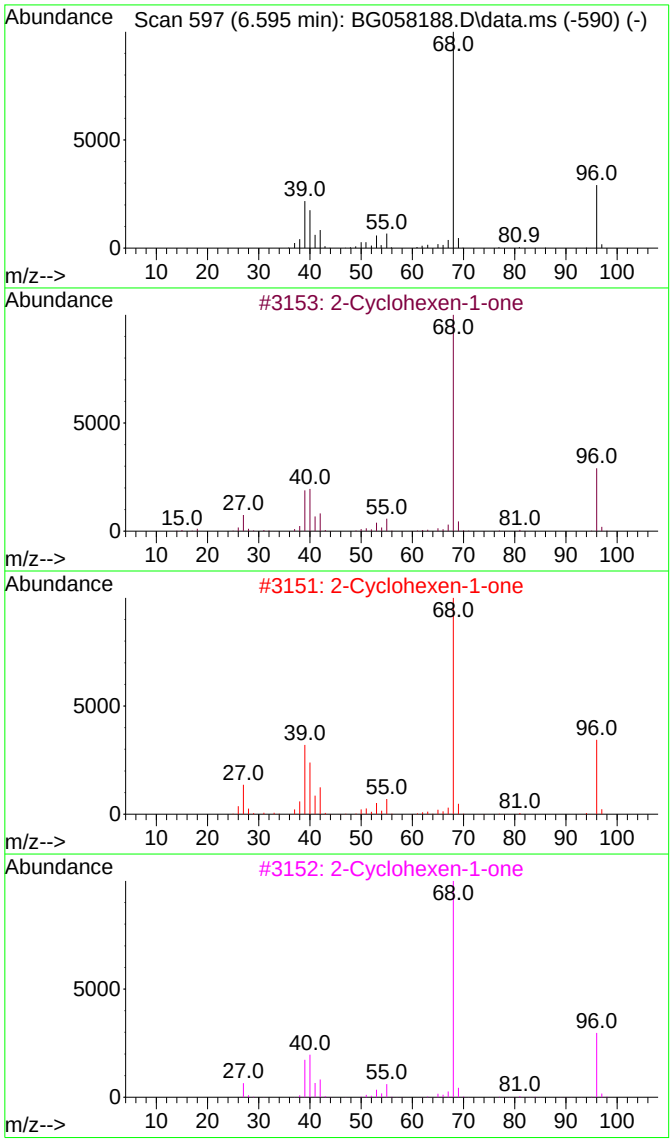
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

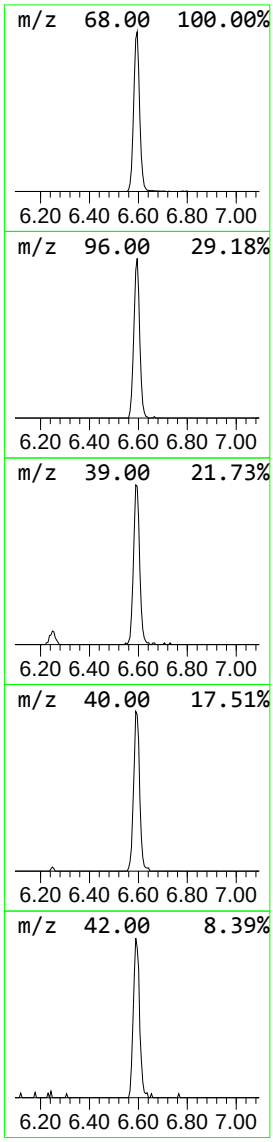
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.595	20.56 ng/ul	271370	1,4-Dichlorobenzene-d4	7.975

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	86
5	But-1-ene-3-yne, 1-ethoxy-	96	C6H8O	002806-41-9	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

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

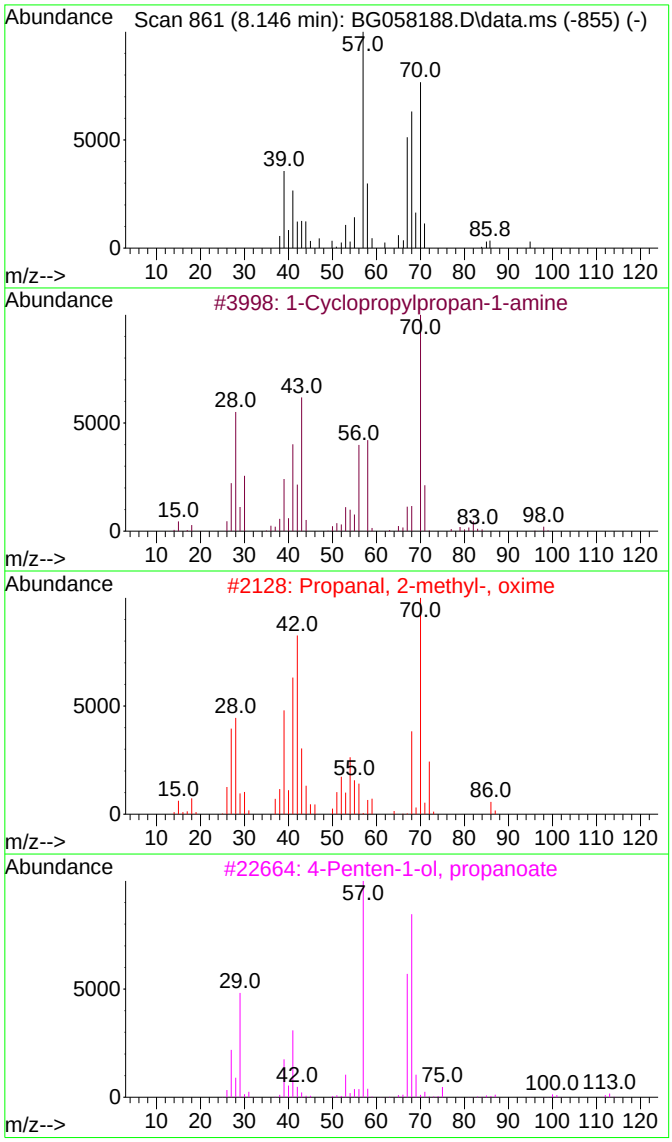
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

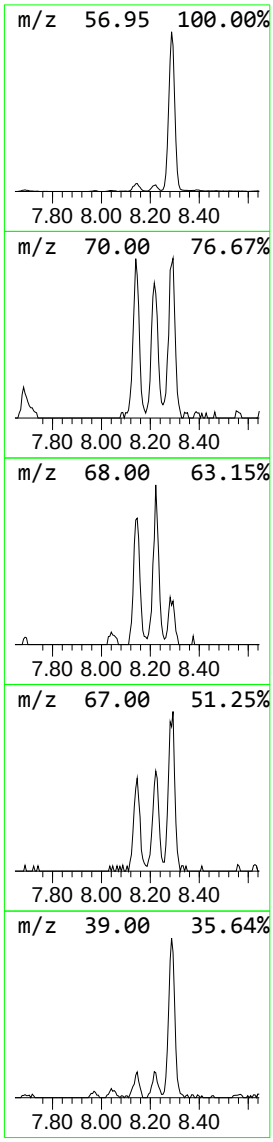
****

Peak Number 6 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.146	4.11 ng/ul	54277	1,4-Dichlorobenzene-d4	7.975

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclopropylpropan-1-amine	99	C6H13N	1000436-93-8	23
2	Propanal, 2-methyl-, oxime	87	C4H9NO	000151-00-8	17
3	4-Penten-1-ol, propanoate	142	C8H14O2	030563-30-5	17
4	1,4-Pentadiene	68	C5H8	000591-93-5	12
5	Isoprene	68	C5H8	000078-79-5	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

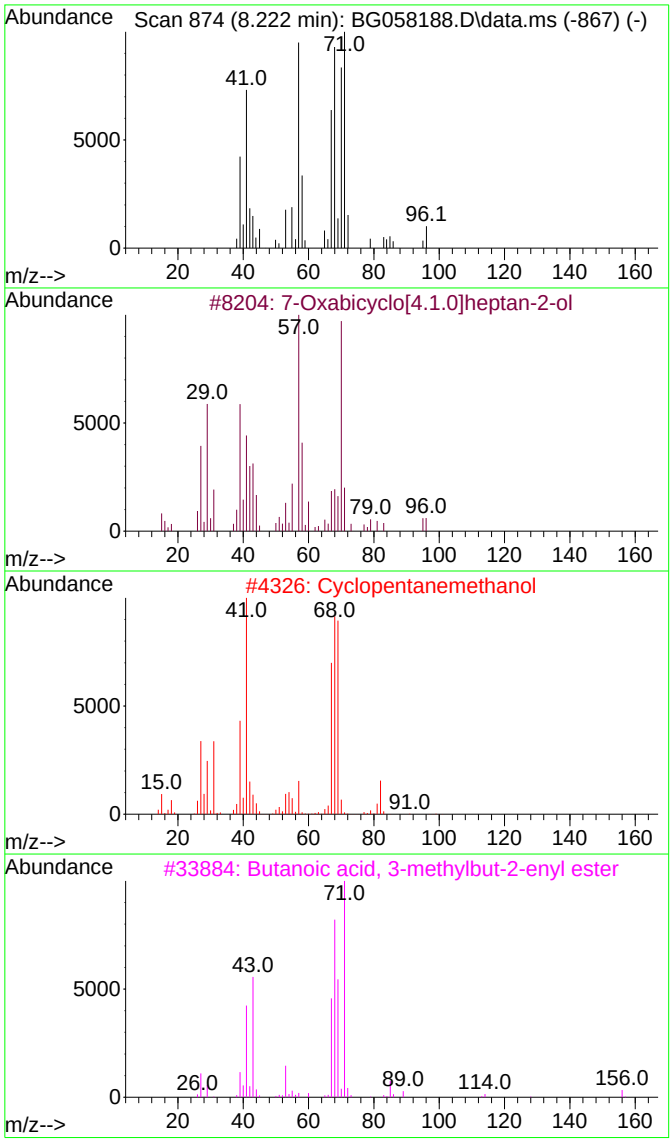
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

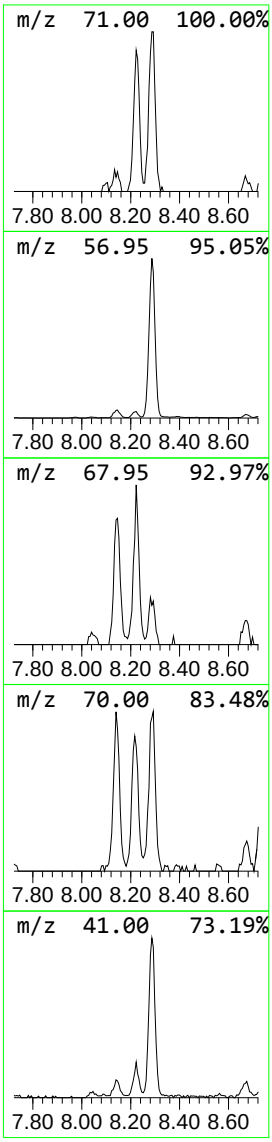
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	4.91 ng/ul	64858	1,4-Dichlorobenzene-d4	7.975

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	32
2	Cyclopentanemethanol	100	C6H12O	003637-61-4	27
3	Butanoic acid, 3-methylbut-2-eny...	156	C9H16O2	1000299-11-8	25
4	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	17
5	(Z)-1,3-Butadien-1-ol	70	C4H6O	070415-58-6	14





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Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

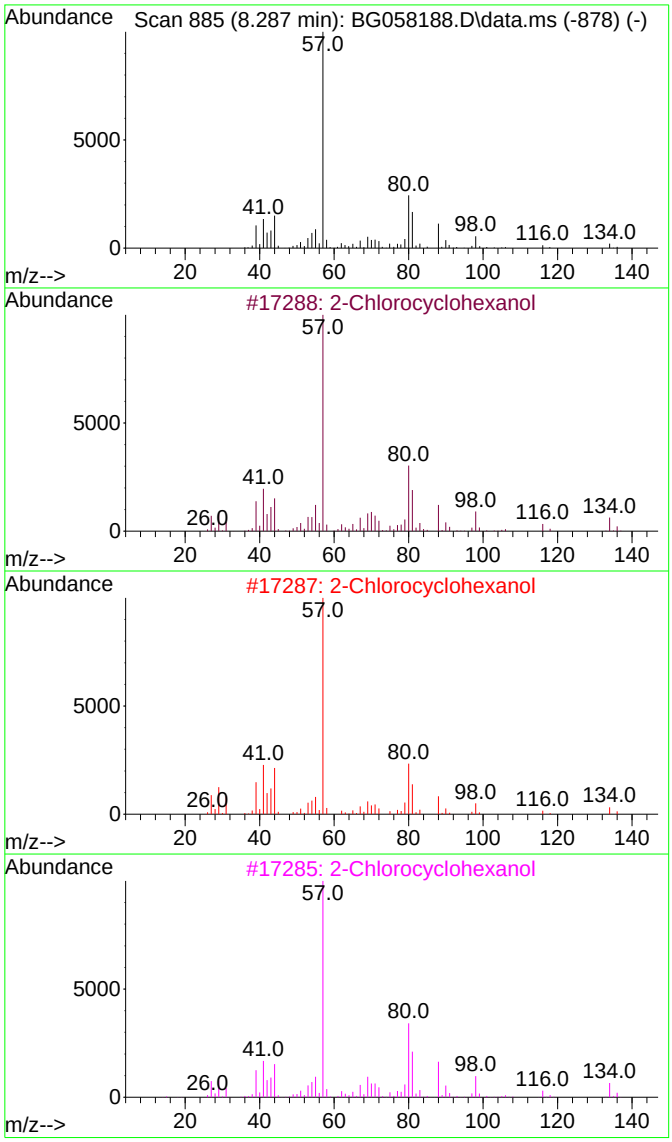
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

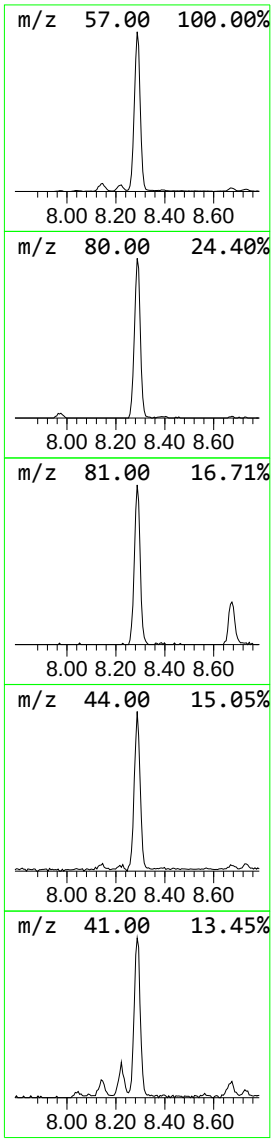
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Chlorocyclohexanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.287	49.95 ng/ul	659105	1,4-Dichlorobenzene-d4	7.975

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	91
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	87
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	72
5	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	59





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Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

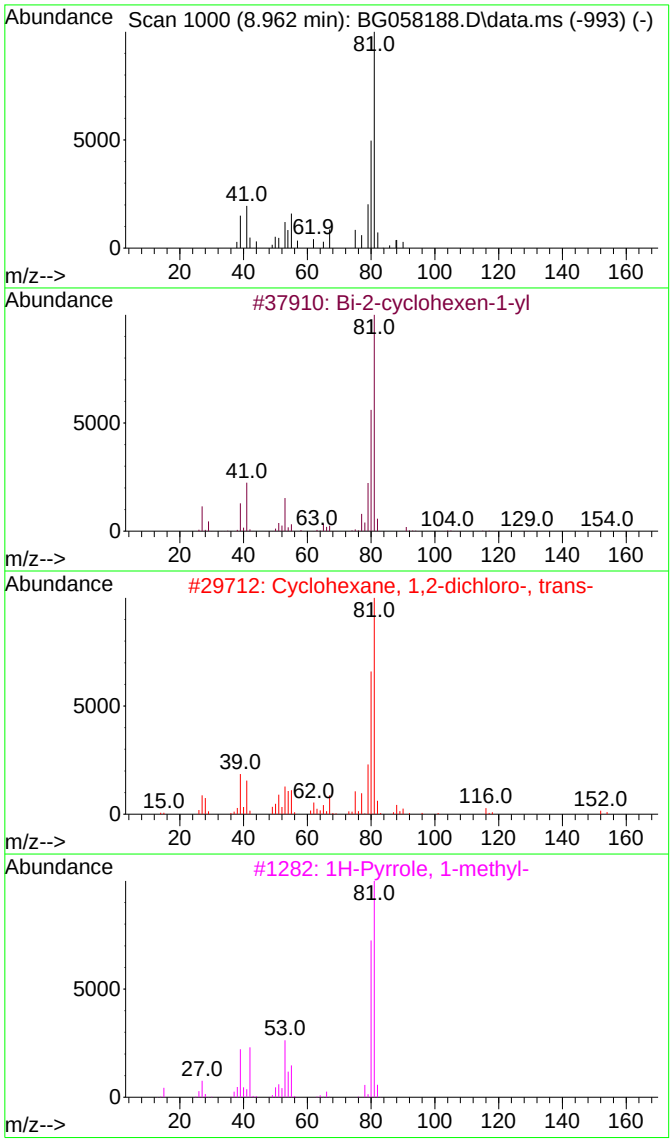
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

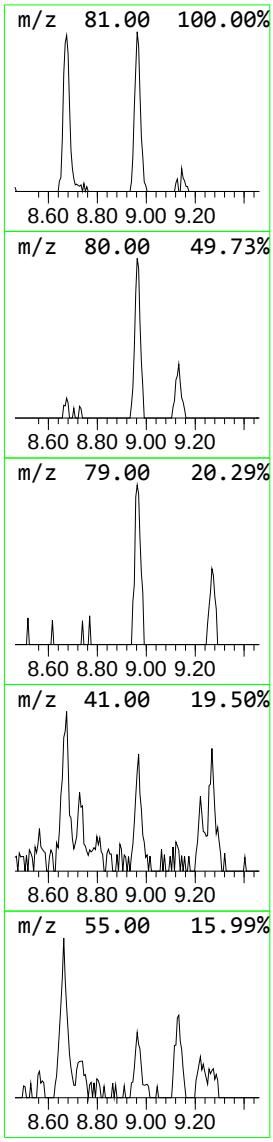
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Bi-2-cyclohexen-1-yl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.962	2.79 ng/ul	36859	1,4-Dichlorobenzene-d4	7.975

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	78
2	Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	74
3	1H-Pyrrole, 1-methyl-	81	C5H7N	000096-54-8	59
4	Bicyclo[2.1.0]pentane, 1,4-dimet...	96	C7H12	017065-18-8	40
5	Cyclohexene 3-(tert-butyl)peroxide	170	C10H18O2	051437-25-3	38





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Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

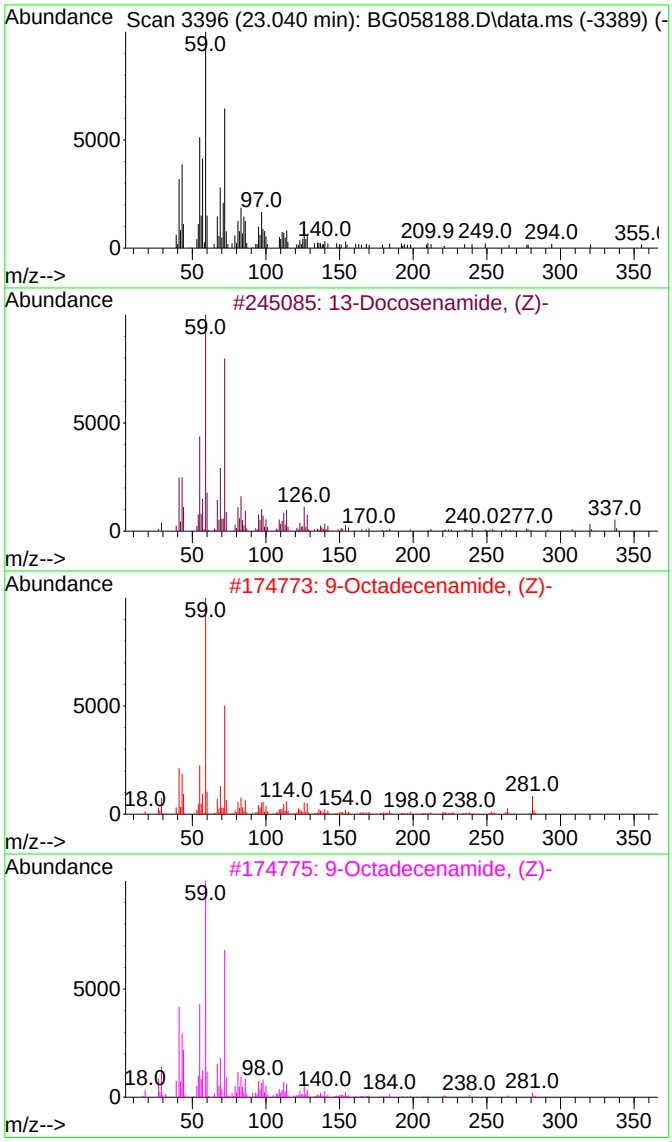
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

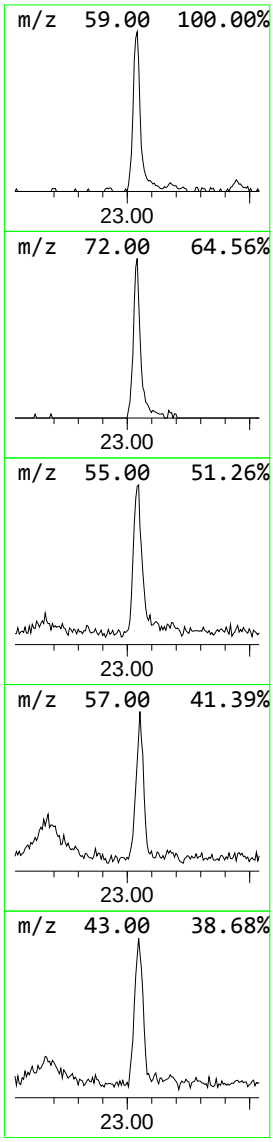
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 13-Docosenamide, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.040	4.29 ng/ul	183387	Chrysene-d12	21.595

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	81
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	74
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	74
4	Palmitoleamide	253	C16H31NO	106010-22-4	62
5	9-Octadecenamide	281	C18H35NO	003322-62-1	59





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Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

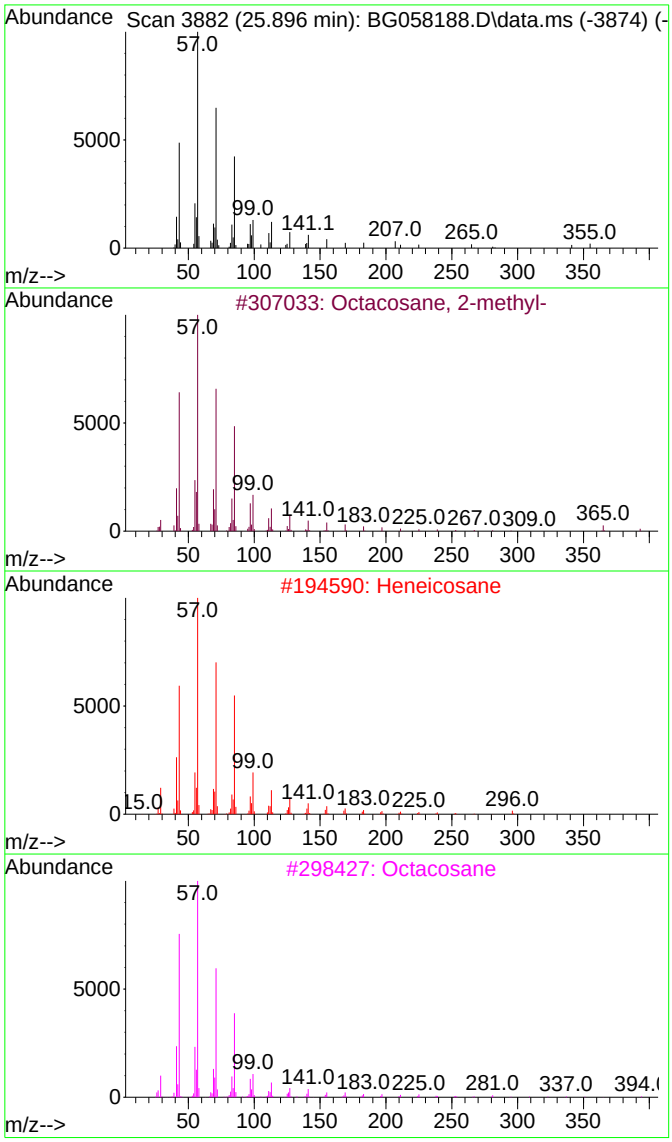
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

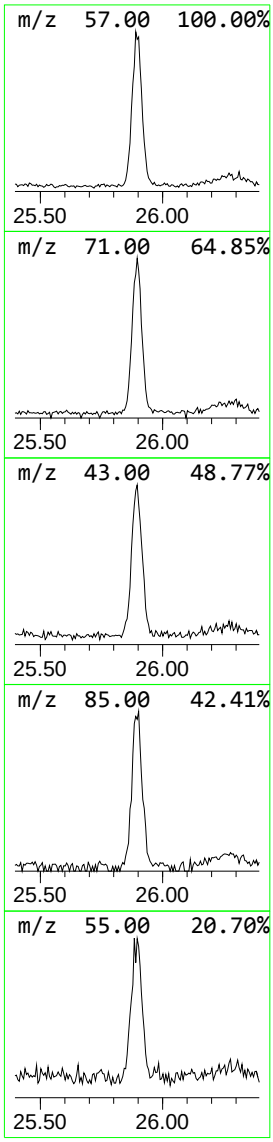
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.896	2.67 ng/ul	140734	Perylene-d12	24.791

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

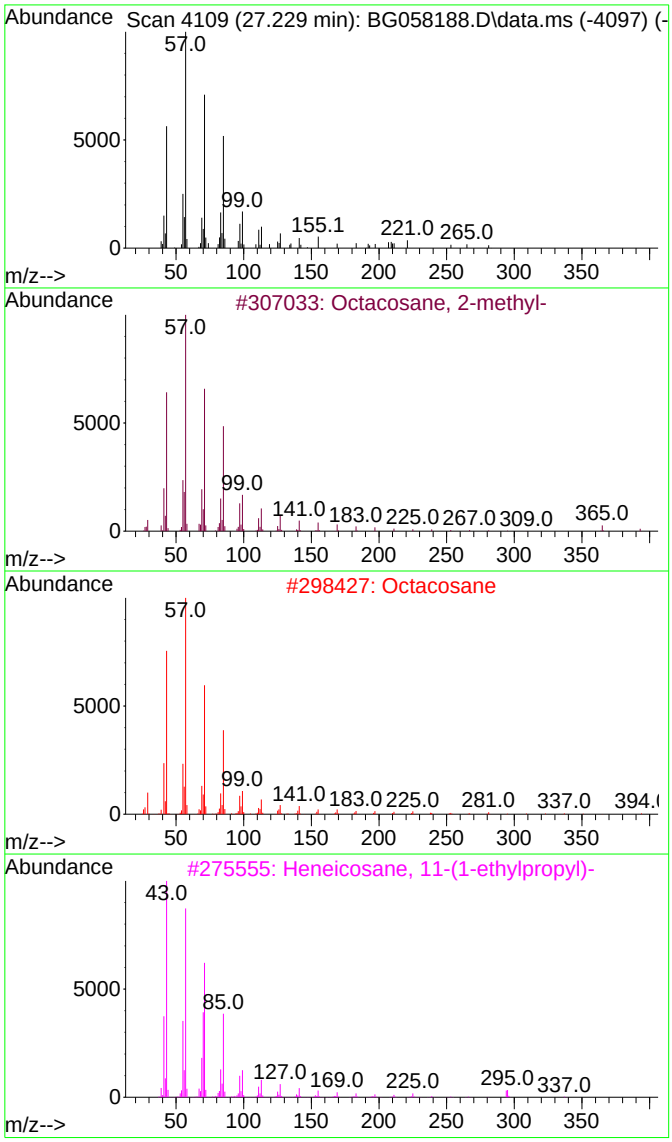
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

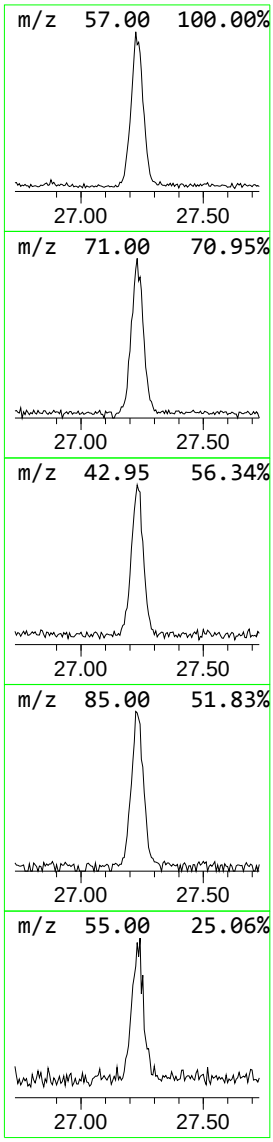
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.229	3.55 ng/ul	186704	Perylene-d12	24.791

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
2	Octacosane	394	C28H58	000630-02-4	87
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Hexacosane	366	C26H54	000630-01-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

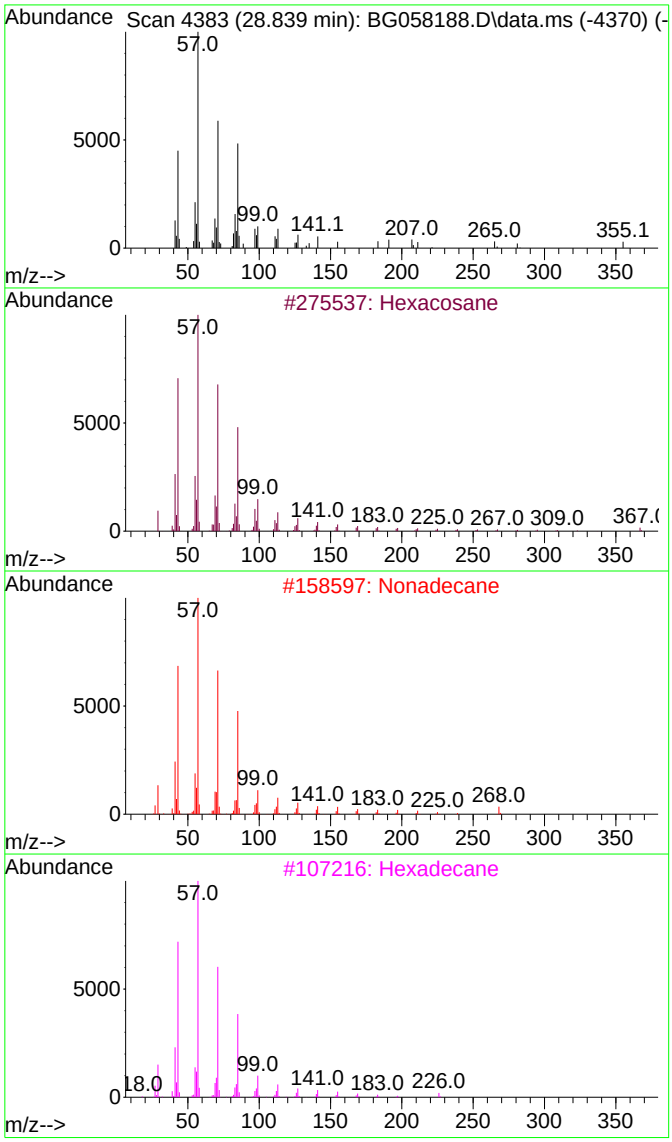
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

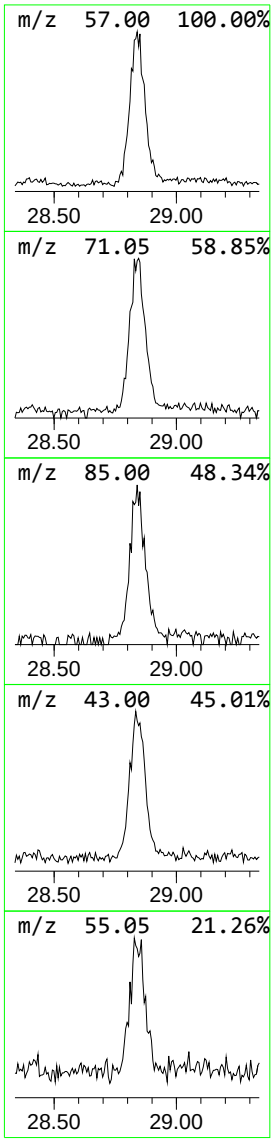
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.839	2.94 ng/ul	154611	Perylene-d12	24.791

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	87
2	Nonadecane	268	C19H40	000629-92-5	83
3	Hexadecane	226	C16H34	000544-76-3	80
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Heptadecane	240	C17H36	000629-78-7	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058188.D
Acq On : 12 Jul 2023 15:53
Operator : CG/JU
Sample : 03387-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Z6

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...	3.140	107.3	ng/ul	1415380	1	7.975	263921	20.0
Cyclohexene	3.216	288.6	ng/ul	3808510	1	7.975	263921	20.0
2-Cyclohexen-1-ol	5.866	9.7	ng/ul	128442	1	7.975	263921	20.0
Cyclohexene, 3-...	6.248	2.8	ng/ul	37434	1	7.975	263921	20.0
2-Cyclohexen-1-one	6.595	20.6	ng/ul	271370	1	7.975	263921	20.0
unknown-01	8.146	4.1	ng/ul	54277	1	7.975	263921	20.0
unknown-02	8.222	4.9	ng/ul	64858	1	7.975	263921	20.0
2-Chlorocyclohe...	8.287	50.0	ng/ul	659105	1	7.975	263921	20.0
Bi-2-cyclohexen...	8.962	2.8	ng/ul	36859	1	7.975	263921	20.0
13-Docosenamide...	23.040	4.3	ng/ul	183387	5	21.595	855744	20.0
(DEL) Alkane: S...	25.896	2.7	ng/ul	140734	6	24.791	1052470	20.0
(DEL) Alkane: S...	27.229	3.5	ng/ul	186704	6	24.791	1052470	20.0
(DEL) Alkane: S...	28.839	2.9	ng/ul	154611	6	24.791	1052470	20.0