LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46S9

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-BG071723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG058373.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.124	3	6	7	rBV	1766256	1869509	26.73%	7.964%
2	3.148	7	10	37	rVB	3745076	6993209	100.00%	29.789%
3	3.612	83	89	97	rBV	14281	27217	0.39%	0.116%
4	3.741	107	111	125	rBV4	41154	105415	1.51%	0.449%
5	3.859	127	131	136	rVV	34959	49606	0.71%	0.211%
6	3.906	136	139	147	rVV2	24341	46530	0.67%	0.198%
7	3.988	150	153	160	rVV3	16161	26703	0.38%	0.114%
8	4.070	160	167	176	rVV2	153212	279386	4.00%	1.190%
9	4.147	176	180	190	rVV	143806	240625	3.44%	1.025%
10	4.235	190	195	203	rVV	87027	146248	2.09%	0.623%
11	4.305	203	207	209	rVV	23944	33872	0.48%	0.144%
12	4.329	209	211	219	rVB2	20638	28706	0.41%	0.122%
13	4.452	227	232	241	rBV3	49508	92138	1.32%	0.392%
14	4.587	249	255	257	rBV3	18117	32620	0.47%	0.139%
15	4.640	257	264	267	rVV	284681	474037	6.78%	2.019%
16	4.675	267	270	282	rVB	109017	188392	2.69%	0.802%
17	5.081	332	339	345	rBV	47794	79533	1.14%	0.339%
18	5.357	380	386	400	rVB2	47768	90507	1.29%	0.386%
19	5.792	450	460	465	rBV	318582	616903	8.82%	2.628%
20	5.892	472	477	503	rVB3	73561	262252	3.75%	1.117%
21	6.180	520	526	533	rBV4	56423	124134	1.78%	0.529%
22	6.409	560	565	572	rVV2	35189	84385	1.21%	0.359%
23	6.520	577	584	594	rVB	381325	668207	9.56%	2.846%
24	6.720	609	618	624	rBV2	33901	76370	1.09%	0.325%
25	6.773	624	627	633	rVV7	12672	30150	0.43%	0.128%
26	7.061	670	676	681	rVV	18970	34877	0.50%	0.149%
27	7.126	683	687	694	rVB4	23320	41263	0.59%	0.176%
28	7.220	698	703	712	rVB	28756	46889	0.67%	0.200%
29	7.431	728	739	745	rBV4	24057	56774	0.81%	0.242%
30	7.578	759	764	768	rBV2	47369	85604	1.22%	0.365%
31	7.895	812	818	825	rVB	148692	247333	3.54%	1.054%
32	7.966	825	830	836	rBV	26076	45909	0.66%	0.196%
33	8.066	841	847	854	rVV2	88871	174618	2.50%	0.744%
34	8.142	854	860	866	rVV4	116149	225921	3.23%	0.962%
35	8.212	866	872	885	rVB	602315	1055223	15.09%	4.495%
36	8.665	943	949	954	rBV5	18936	47205	0.68%	0.201%

LSC Area Percent Report

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Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46S9

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-BG071723.MA.M
Title : SVOA CALIBRATION

37	8.724	954	959	968	rVB3	25039	55983	0.80%	0.238%
38	8.853	973	981	985	rBV6	43036	96362	1.38%	0.410%
39	9.059	1010	1016	1028	rBV	37772	79842	1.14%	0.340%
40	9.194	1034	1039	1044	rBV6	16503	30114	0.43%	0.128%
41	9.341	1060	1064	1071	rVV3	22668	55091	0.79%	0.235%
42	9.440	1077	1081	1084	rVV4	13361	26977	0.39%	0.115%
43	9.499	1088	1091	1103	rVB9	18992	46530	0.67%	0.198%
44	9.781	1133	1139	1146	rVB3	35327	69069	0.99%	0.294%
45	10.046	1179	1184	1189	rBV3	32875	80767	1.15%	0.344%
46	10.322	1220	1231	1236	rBV3	18180	56539	0.81%	0.241%
47	10.551	1262	1270	1281	rVB3	30971	65258	0.93%	0.278%
48	10.698	1285	1295	1302	rBV	236468	434222	6.21%	1.850%
49	10.868	1313	1324	1330	rBV	25120	55178	0.79%	0.235%
50	11.086	1354	1361	1362	rBV3	23090	40680	0.58%	0.173%
51	11.326	1398	1402	1405	rBV	27915	46589	0.67%	0.198%
52	11.362	1405	1408	1413	rVV2	27454	44833	0.64%	0.191%
53	11.420	1413	1418	1427	rVV3	36415	87441	1.25%	0.372%
54	11.503	1427	1432	1438	rVB2	30938	57447	0.82%	0.245%
55	11.620	1446	1452	1458	rBV6	11160	31392	0.45%	0.134%
56	12.425	1584	1589	1593	rVV2	21153	34527	0.49%	0.147%
57	12.748	1639	1644	1647	rVV3	28870	47334	0.68%	0.202%
58	12.895	1664	1669	1673	rBV3	15984	29390	0.42%	0.125%
59	13.935	1840	1846	1854	rBV	111925	167830	2.40%	0.715%
60	14.229	1889	1896	1908	rVB	103132	190592	2.73%	0.812%
61	14.534	1938	1948	1954	rBV	416894	647143	9.25%	2.757%
62	14.775	1987	1989	1996	rVB4	18329	28911	0.41%	0.123%
63	15.522	2110	2116	2122	rBV	181875	276778	3.96%	1.179%
64	15.580	2122	2126	2130	rVB2	15399	25842	0.37%	0.110%
65	15.645	2130	2137	2142	rBV3	23062	38696	0.55%	0.165%
66	15.780	2156	2160	2166	rVB	40715	58542	0.84%	0.249%
67	15.886	2170	2178	2184	rBV2	19165	35766	0.51%	0.152%
68	16.503	2278	2283	2289	rVB	38971	57951	0.83%	0.247%
69	17.184	2396	2399	2406	rVB	25283	33264	0.48%	0.142%
70	17.278	2408	2415	2419	rBV	515642	838475	11.99%	3.572%
71	17.319	2419	2422	2427	rVV	161503	239432	3.42%	1.020%
72	17.378	2427	2432	2436	rVV	65495	107540	1.54%	0.458%
73	17.455	2440	2445	2451	rVB3	15964	26921	0.38%	0.115%
74	17.872	2509	2516	2521	rBV3	28756	63218	0.90%	0.269%
75	17.936	2523	2527	2533	rVB3	19649	25933	0.37%	0.110%
76	18.160	2558	2565	2568	rBV2	47782	73124	1.05%	0.311%

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

Instrument :
BNA_G
ClientSampleId :
A46S9

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Title : SVOA CALIBRATION

77	18.201	2569	2572	2578	rVB3	25033	34976	0.50%	0.149%
78	18.348	2591	2597	2601	rBV2	35031	65549	0.94%	0.279%
79	18.653	2642	2649	2654	rBV2	36008	68228	0.98%	0.291%
80	19.076	2714	2721	2723	rBV7	11019	25814	0.37%	0.110%
81	19.106	2723	2726	2734	rVB7	16695	27823	0.40%	0.119%
82	19.329	2759	2764	2771	rVB	215623	318327	4.55%	1.356%
83	19.664	2815	2821	2824	rBV	254508	384726	5.50%	1.639%
84	19.693	2824	2826	2833	rVV	163316	208209	2.98%	0.887%
85	20.187	2907	2910	2914	rVB3	34608	47567	0.68%	0.203%
86	20.287	2923	2927	2931	rBV2	24024	31381	0.45%	0.134%
87	20.903	3027	3032	3037	rBV2	87711	126892	1.81%	0.541%
88	21.168	3072	3077	3080	rBV2	19921	32448	0.46%	0.138%
89	21.409	3114	3118	3125	rVB	70104	104704	1.50%	0.446%
90	21.526	3130	3138	3143	rVV2	492568	923221	13.20%	3.933%
91	21.573	3143	3146	3154	rVB	79184	127462	1.82%	0.543%
92	22.290	3264	3268	3276	rVB4	39438	73759	1.05%	0.314%
93	22.948	3374	3380	3389	rBV4	63317	147853	2.11%	0.630%
94	23.536	3475	3480	3488	rVB4	31288	67682	0.97%	0.288%
95	23.671	3497	3503	3508	rBV2	36420	106327	1.52%	0.453%
96	23.735	3509	3514	3522	rVB4	91057	199167	2.85%	0.848%
97	24.358	3615	3620	3627	rVB6	28007	59315	0.85%	0.253%
98	24.658	3661	3671	3683	rBV	291349	847281	12.12%	3.609%
99	25.739	3849	3855	3865	rVB2	43360	123927	1.77%	0.528%
100	27.049	4072	4078	4090	rVB8	25148	87419	1.25%	0.372%

Sum of corrected areas: 23475850

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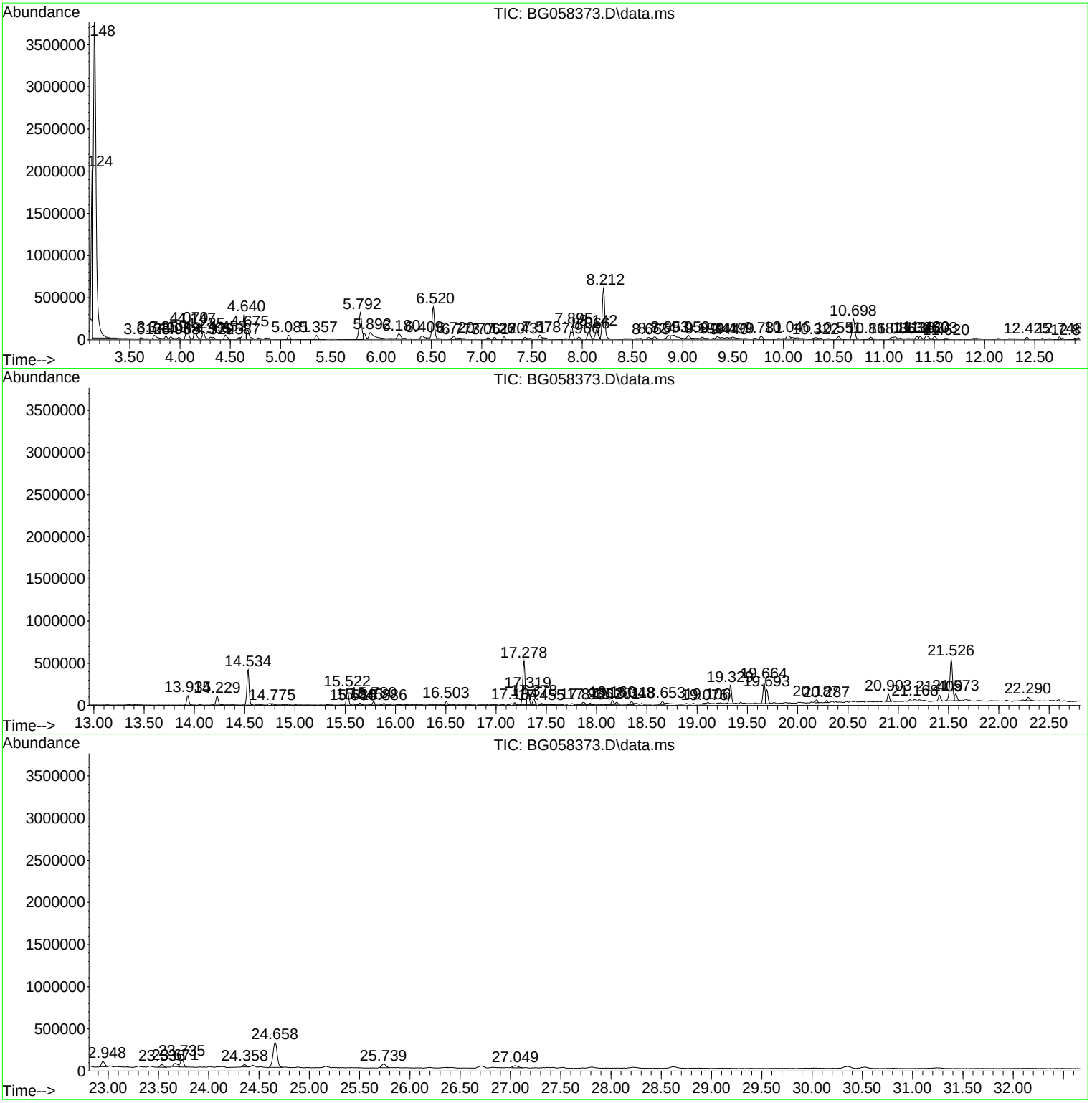
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.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\BG071823\
Data File : BG058373.D
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Sample : 03472-36
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ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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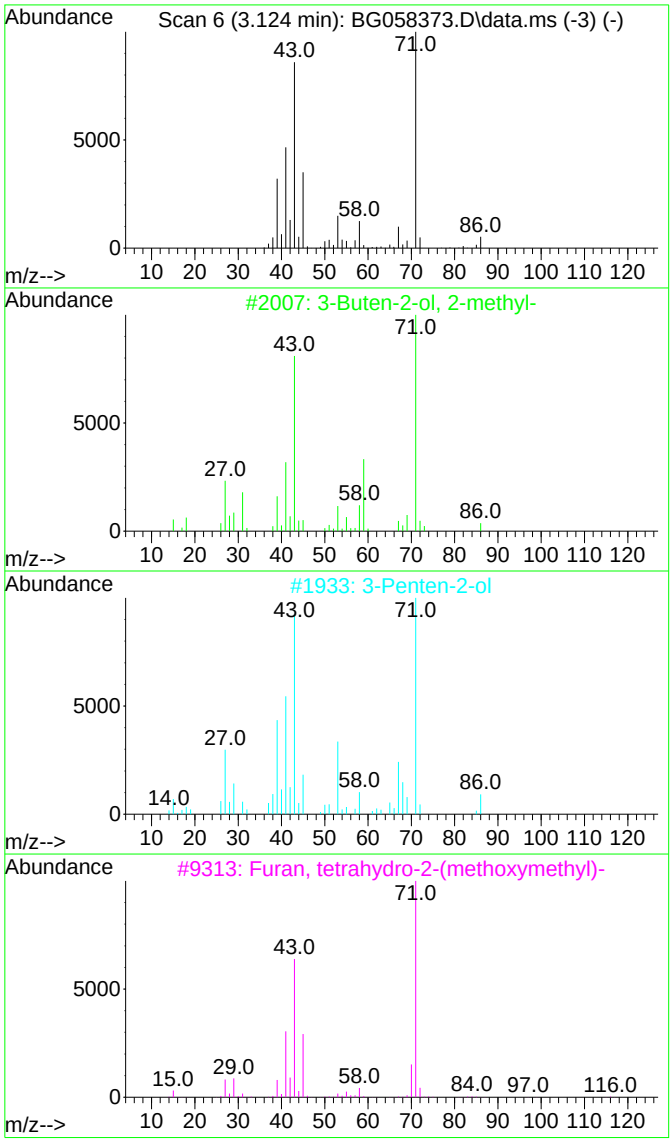
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

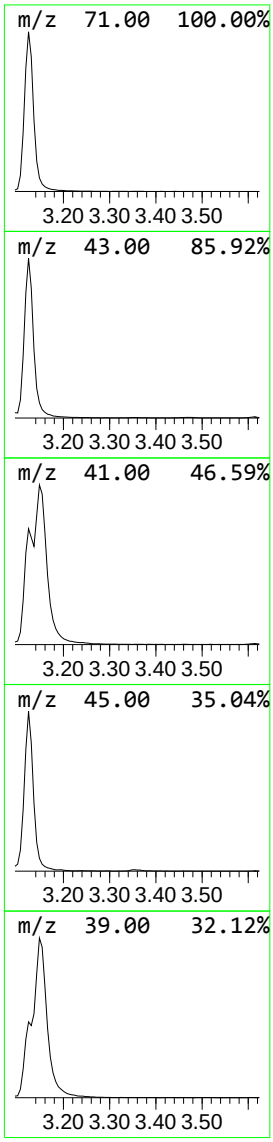
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 3-Buten-2-ol, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.124	151.17 ng/ul	1869510	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	80
2	3-Penten-2-ol	86	C5H10O	001569-50-2	64
3	Furan, tetrahydro-2-(methoxymeth...	116	C6H12O2	019354-27-9	64
4	Butane, 2-bromo-2-methyl-	150	C5H11Br	000507-36-8	53
5	3-Penten-2-ol	86	C5H10O	001569-50-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

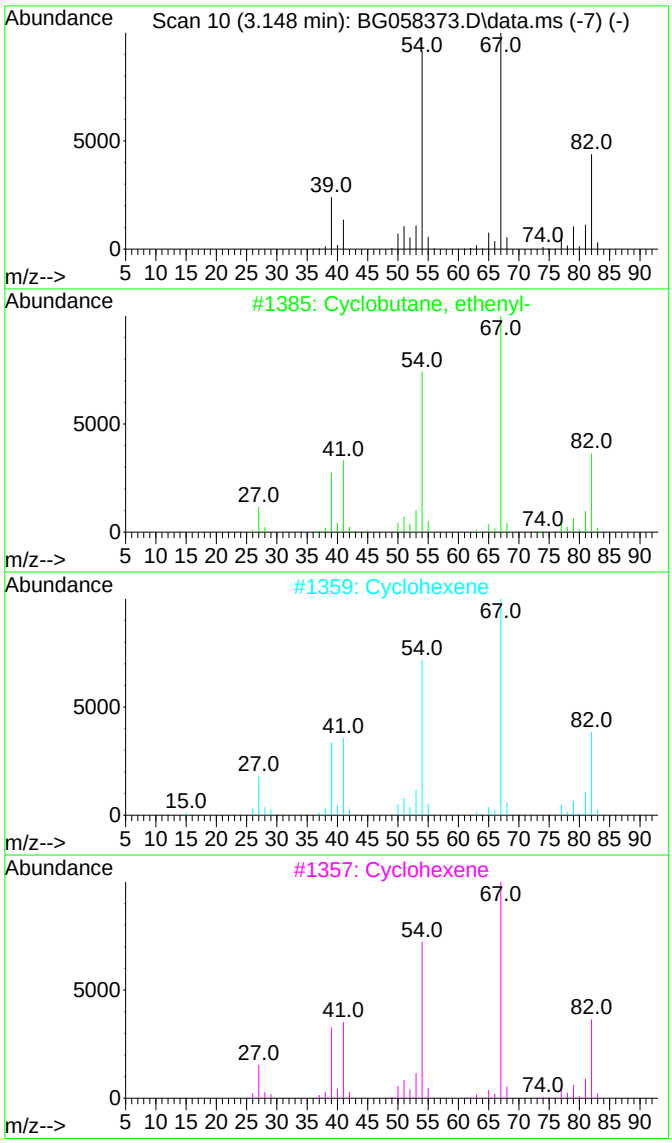
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

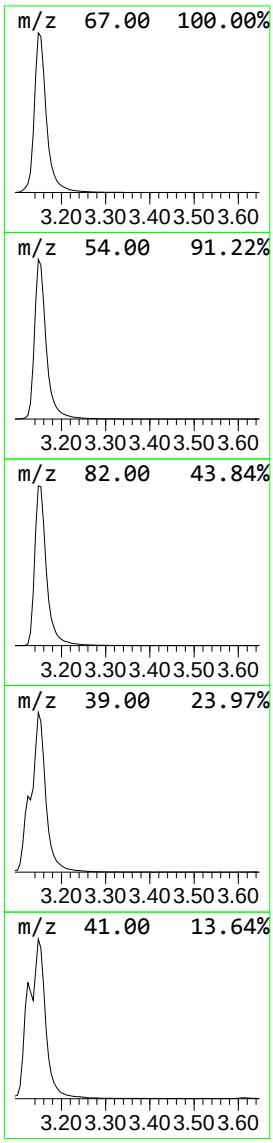
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclobutane, ethenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.148	565.49 ng/ul	6993210	1,4-Dichlorobenzene-d4	7.895

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
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ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

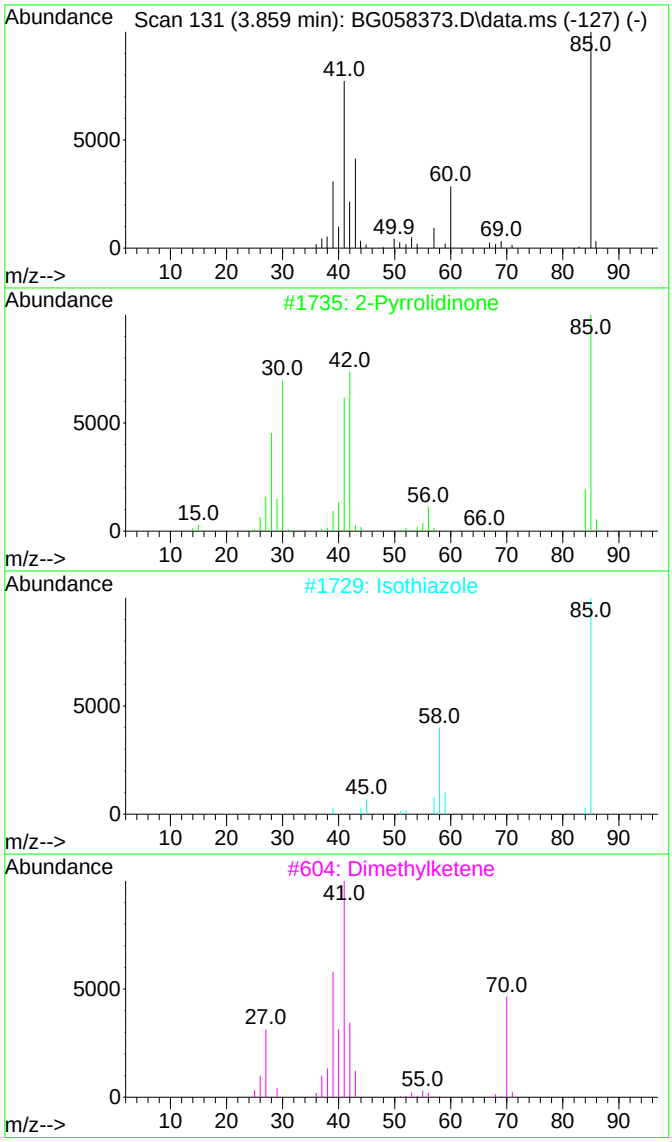
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

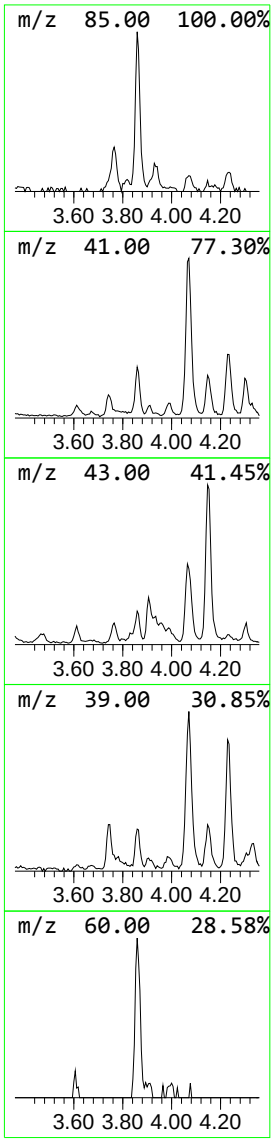
****

Peak Number 4 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.859	4.01 ng/ul	49606	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
2	Isothiazole	85	C3H3NS	000288-16-4	9
3	Dimethylketene	70	C4H6O	000598-26-5	9
4	Borane, ethyldimethyl-	70	C4H11B	001113-22-0	9
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	7





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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

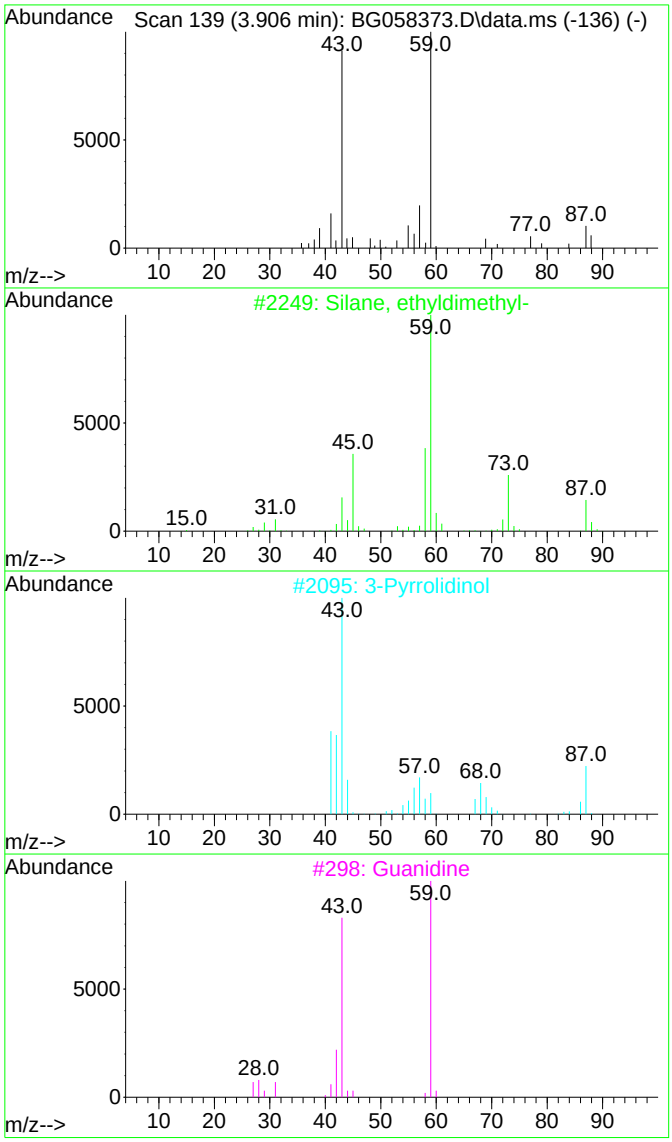
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

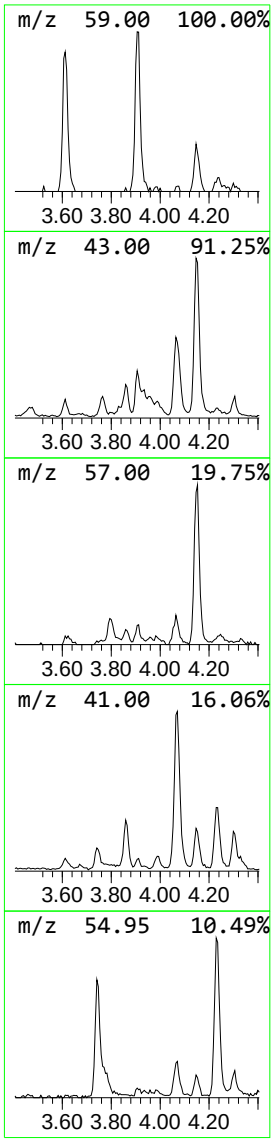
****

Peak Number 5 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.906	3.76 ng/ul	46530	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	9
2	3-Pyrrolidinol	87	C4H9NO	040499-83-0	9
3	Guanidine	59	CH5N3	000113-00-8	9
4	Butyl aldoxime, 3-methyl-, anti	101	C5H11NO	005775-74-6	9
5	3-Hexanol	102	C6H14O	000623-37-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

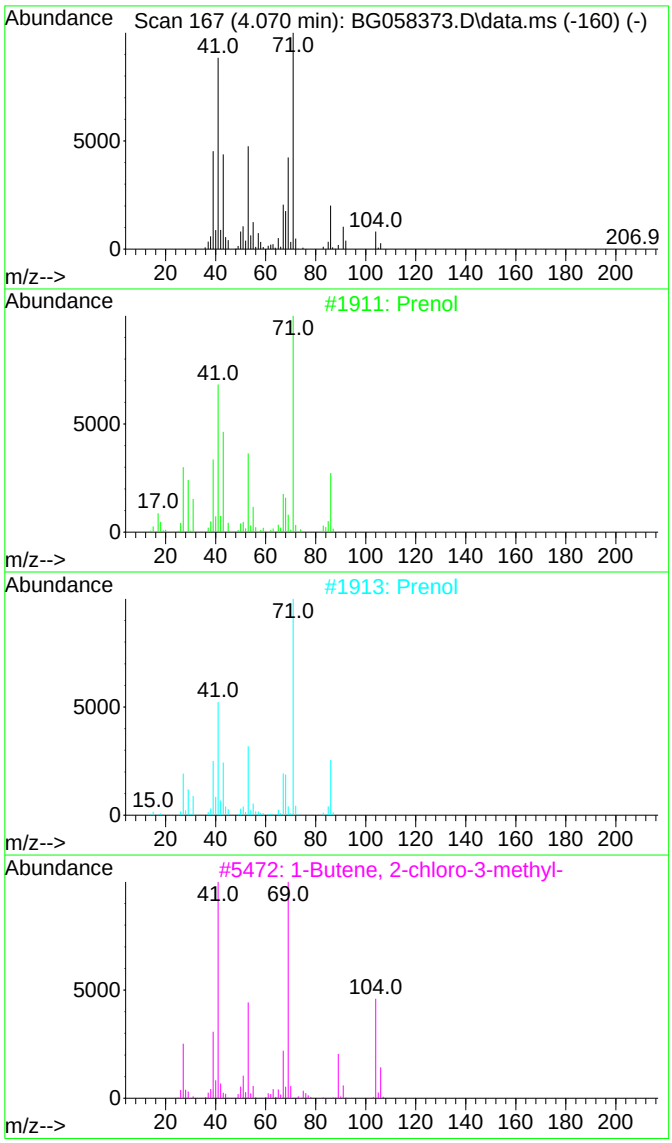
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

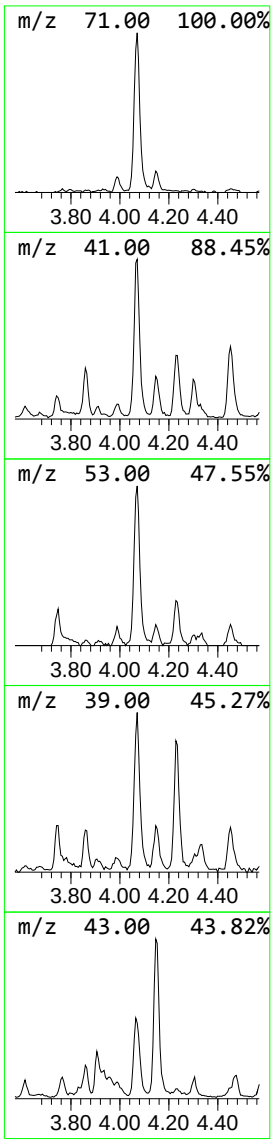
****

Peak Number 7 Prenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.070	22.59 ng/ul	279386	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol	86	C5H10O	000556-82-1	72
2	Prenol	86	C5H10O	000556-82-1	45
3	1-Butene, 2-chloro-3-methyl-	104	C5H9Cl	017773-64-7	32
4	Prenol	86	C5H10O	000556-82-1	30
5	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
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Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

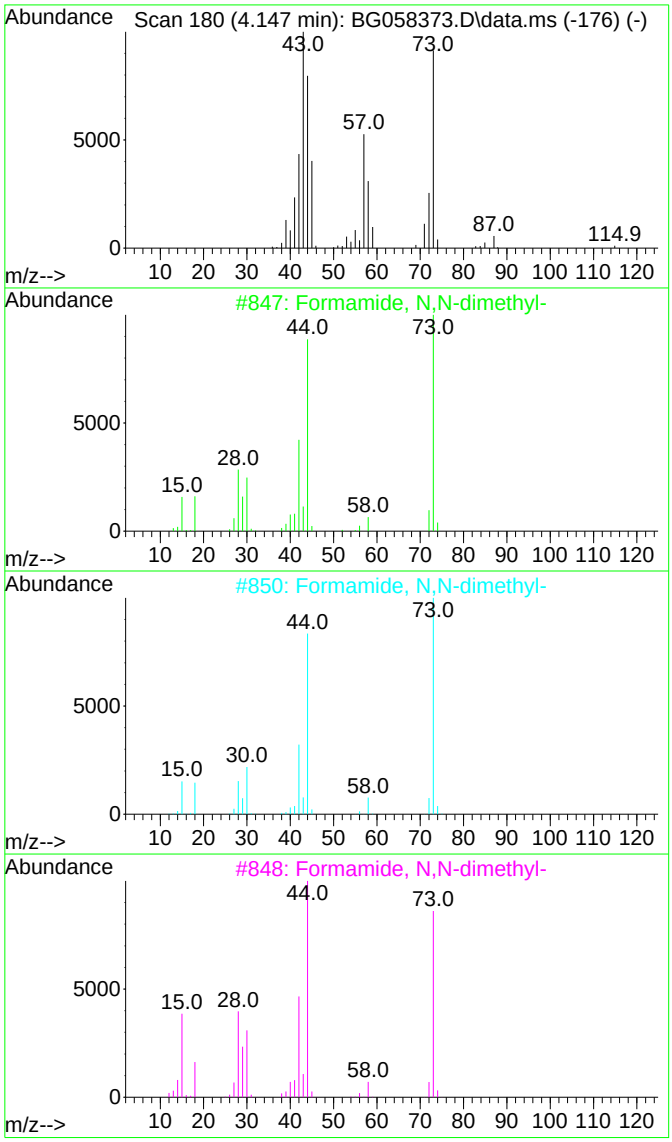
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

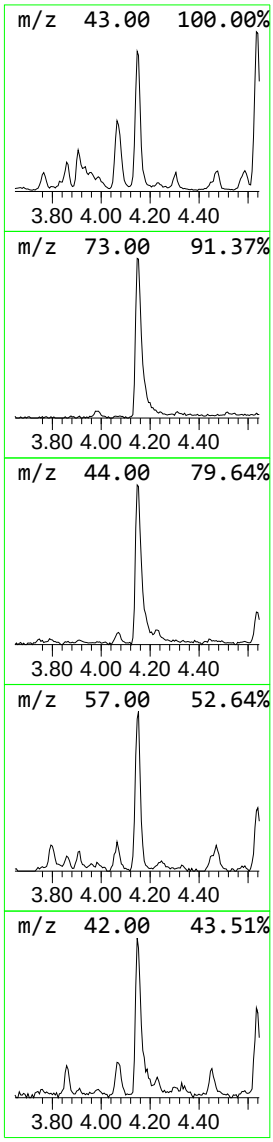
****

Peak Number 8 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.147	19.46 ng/ul	240625	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	47
2	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	47
3	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	47
4	2,3-Epoxybutane	72	C4H8O	003266-23-7	43
5	Butanoic acid, 2-oxo-	102	C4H6O3	000600-18-0	38





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Acq On : 21 Jul 2023 00:33
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Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

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ClientSampleId :
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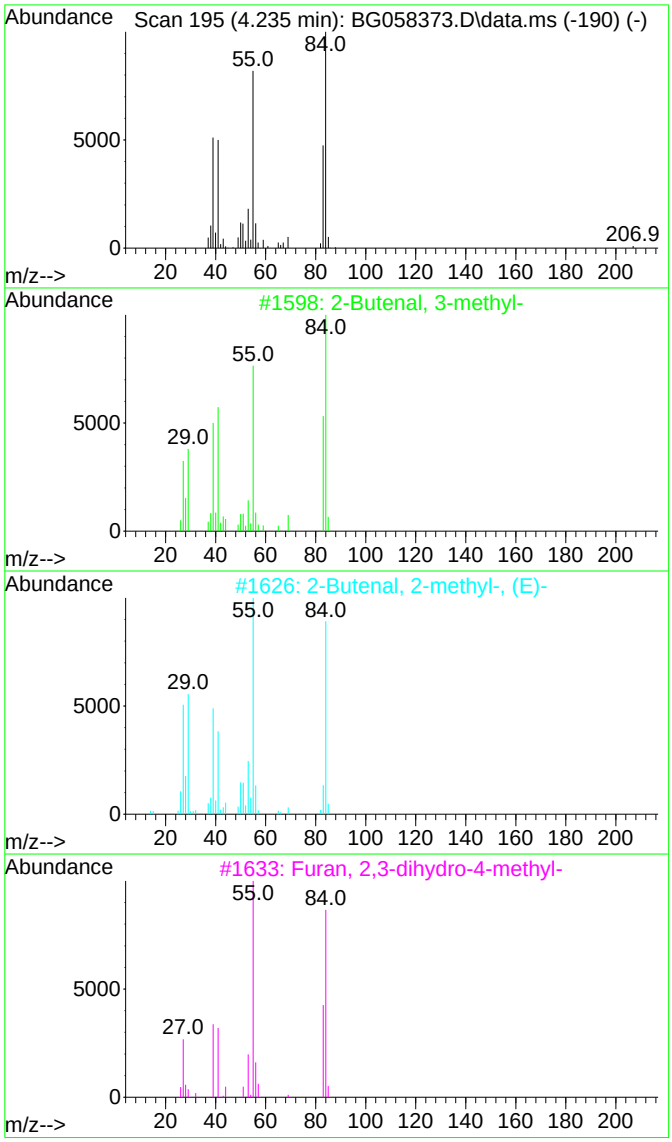
Quant Title : SVOA CALIBRATION

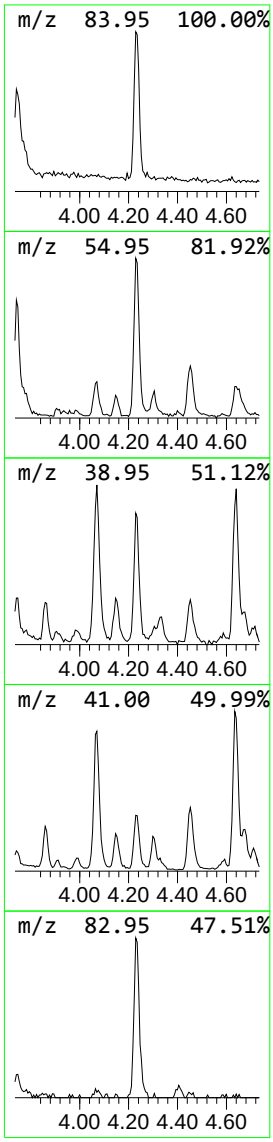
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Butenal, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.235	11.83 ng/ul	146248	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	91
2	2-Butenal, 2-methyl-, (E)-	84	C5H8O	000497-03-0	81
3	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	59
4	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	52
5	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	50





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ClientSampleId :
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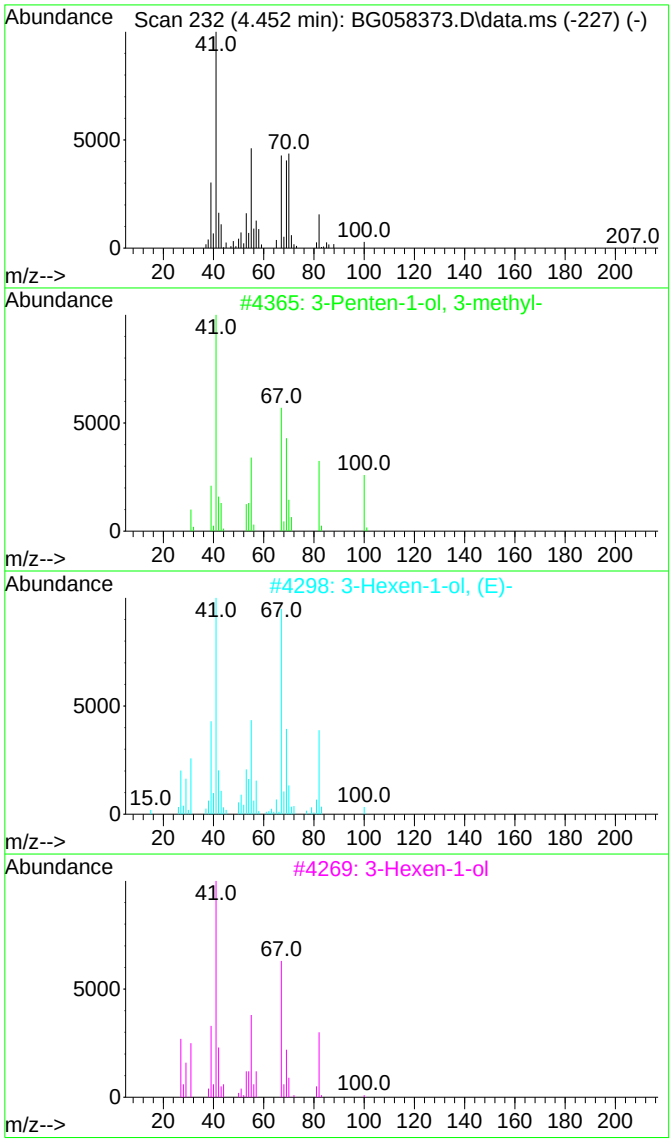
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

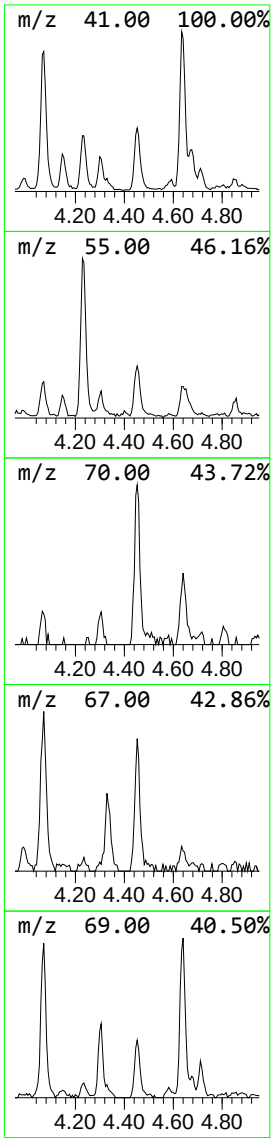
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 3-Penten-1-ol, 3-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.452	7.45 ng/ul	92138	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-1-ol, 3-methyl-	100	C6H12O	001708-99-2	53
2	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	52
3	3-Hexen-1-ol	100	C6H12O	000544-12-7	47
4	3-Hexen-1-ol, (Z)-	100	C6H12O	000928-96-1	47
5	3-Hexen-1-ol, (Z)-	100	C6H12O	000928-96-1	47





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Instrument :
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ClientSampleId :
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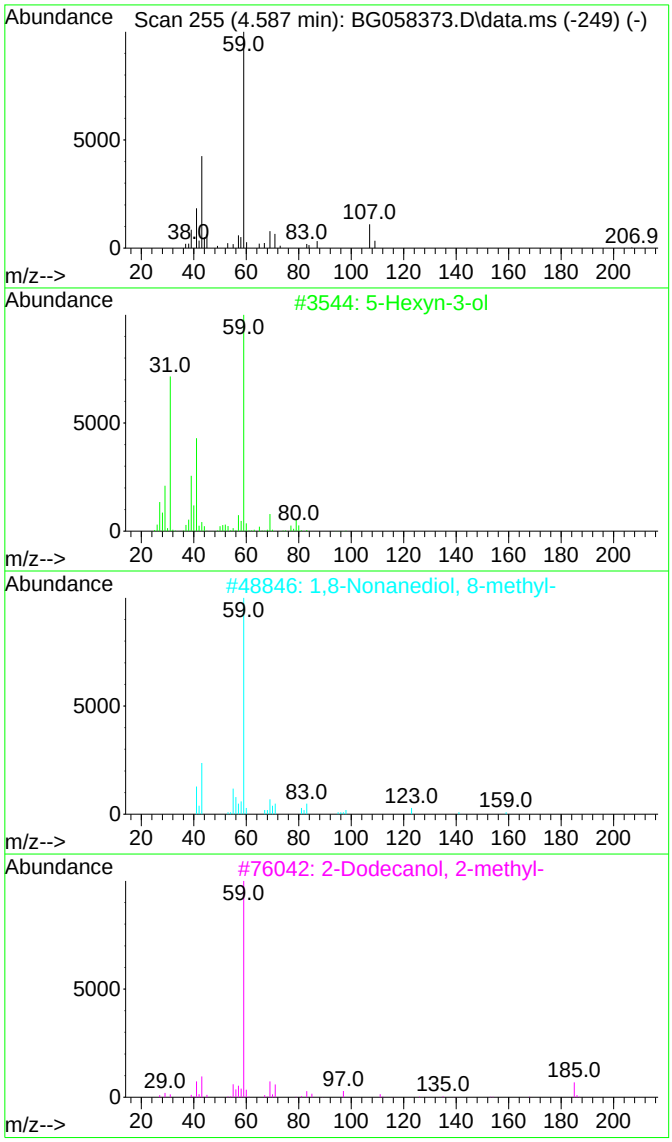
Quant Title : SVOA CALIBRATION

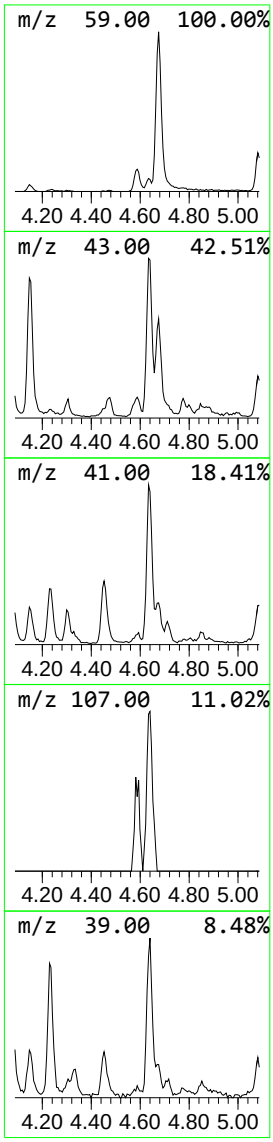
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 5-Hexyn-3-ol Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.587	2.64 ng/ul	32620	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Hexyn-3-ol	98	C6H10O	019780-84-8	53
2	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	50
3	2-Dodecanol, 2-methyl-	200	C13H28O	001653-37-8	50
4	Acetic acid, 3-methoxy-2-butyl e...	146	C7H14O3	1000151-29-7	45
5	Butanamide	87	C4H9NO	000541-35-5	45





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ClientSampleId :
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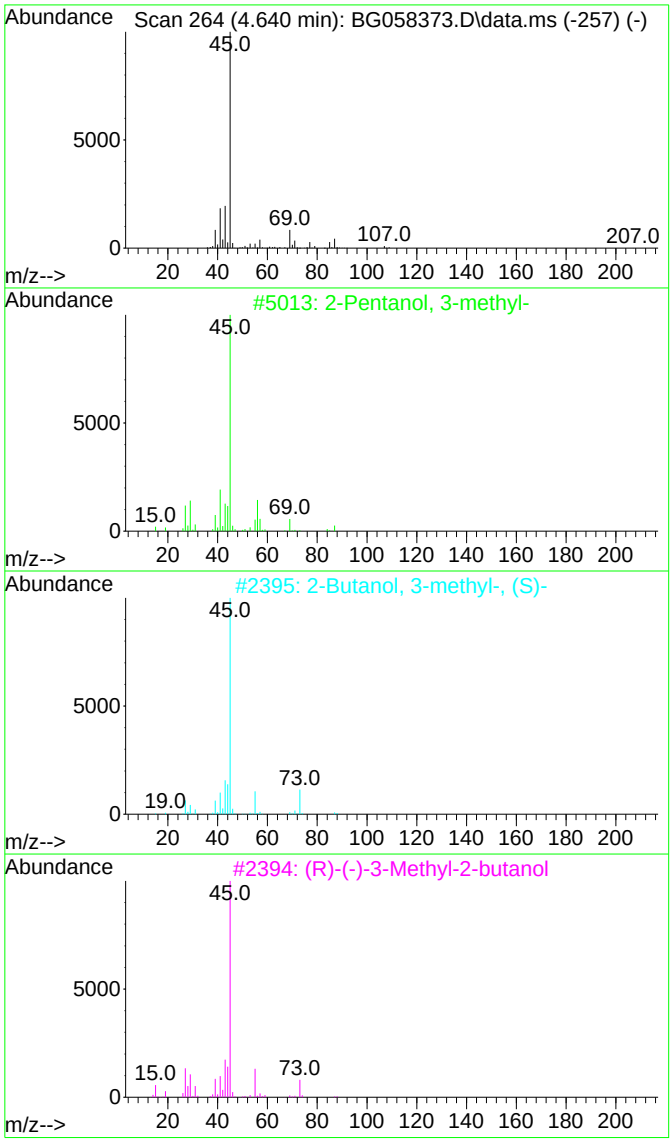
Quant Title : SVOA CALIBRATION

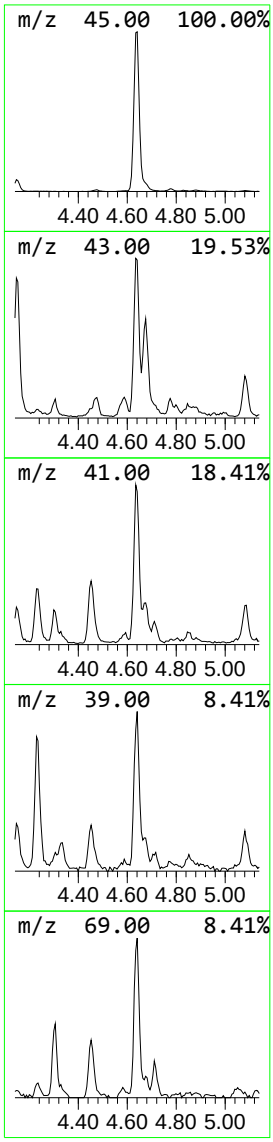
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2-Pentanol, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.640	38.33 ng/ul	474037	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	56
2	2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	50
3	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	45
4	1-Butene, 4-methoxy	86	C5H10O	004696-30-4	40
5	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	40





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Sample : 03472-36
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ALS Vial : 44 Sample Multiplier: 1

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BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

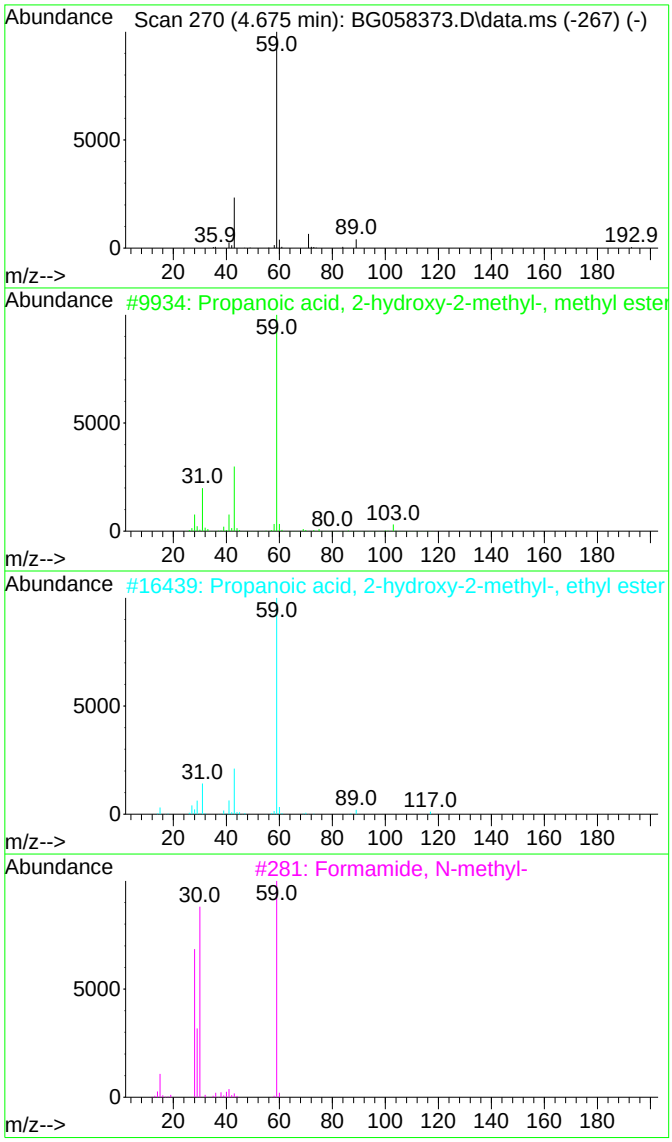
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

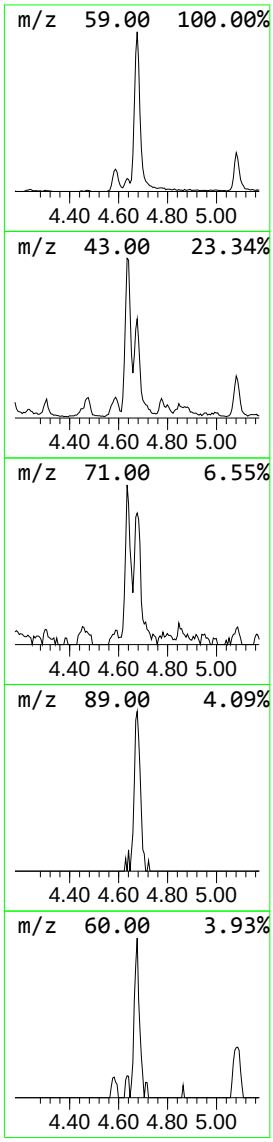
****

Peak Number 15 unknown-04 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.675	15.23 ng/ul	188392	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-hydroxy-2-meth...	118	C5H10O3	002110-78-3	9
2	Propanoic acid, 2-hydroxy-2-meth...	132	C6H12O3	000080-55-7	9
3	Formamide, N-methyl-	59	C2H5NO	000123-39-7	5
4	Guanidine	59	CH5N3	000113-00-8	5
5	Formamide, N-methyl-	59	C2H5NO	000123-39-7	4





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Sample : 03472-36
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

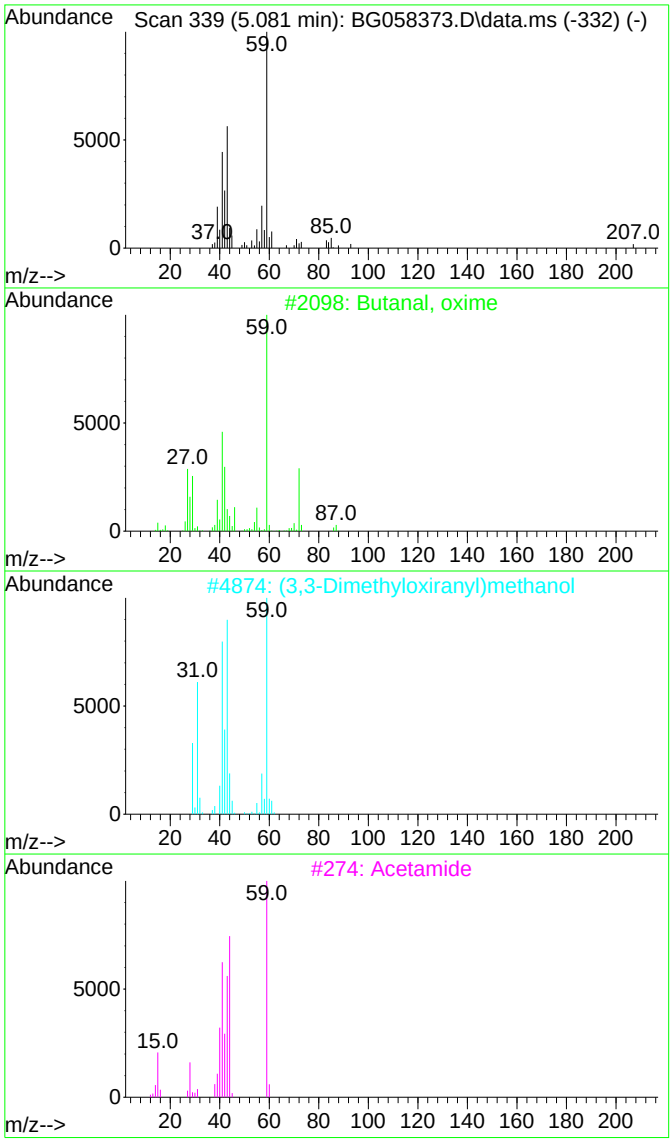
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

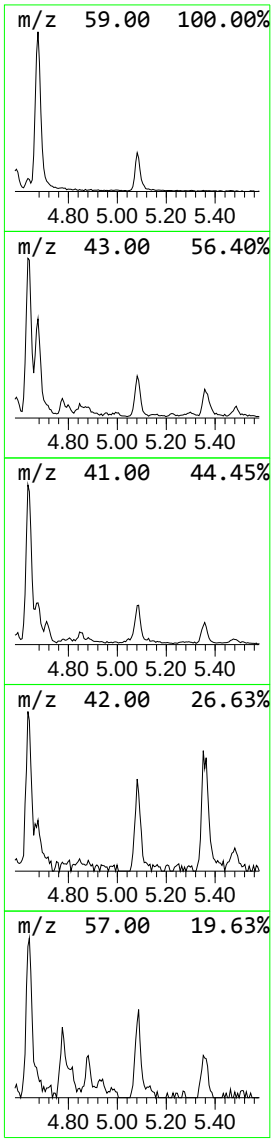
****

Peak Number 16 Butanal, oxime Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.081	6.43 ng/ul	79533	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal, oxime	87	C4H9NO	000110-69-0	72
2	(3,3-Dimethyloxiranyl)methanol	102	C5H10O2	1010306-71-7	64
3	Acetamide	59	C2H5NO	000060-35-5	59
4	1,3-Dioxane, 2,2-dimethyl-5-hydr...	132	C6H12O3	1000381-75-6	59
5	Guanidine, monothiocyanate	116	C2H4N4S	056960-89-5	50





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Misc :
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Instrument :
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ClientSampleId :
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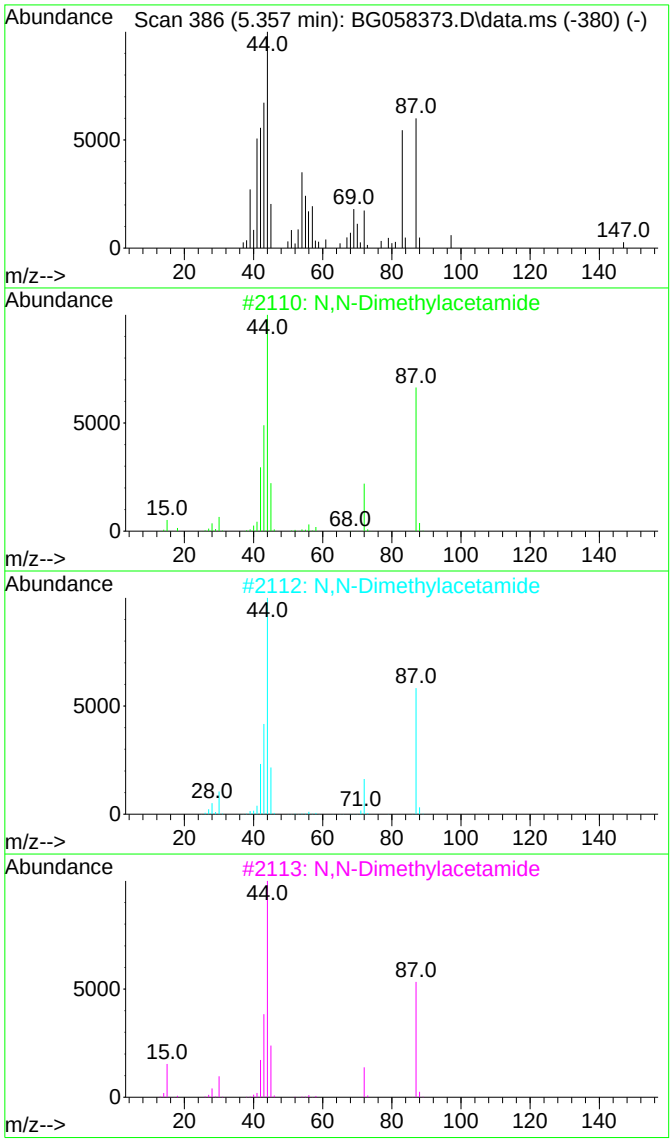
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

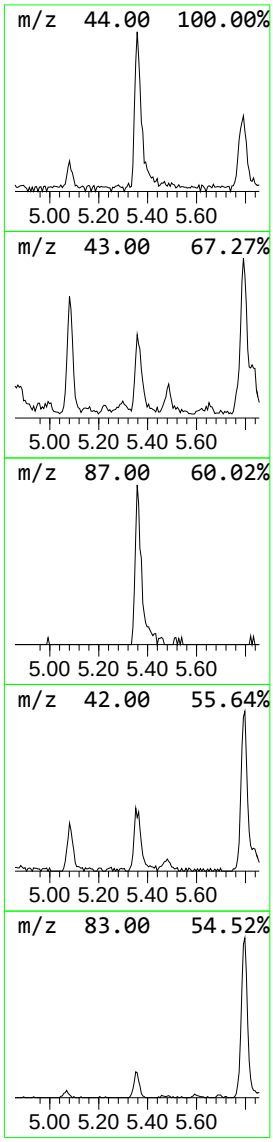
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 N,N-Dimethylacetamide Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.357	7.32 ng/ul	90507	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	50
2	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	50
3	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	49
4	1,3-Cyclohexanediol, cis-	116	C6H12O2	000823-18-7	35
5	Butanal	72	C4H8O	000123-72-8	22





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Instrument :
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ClientSampleId :
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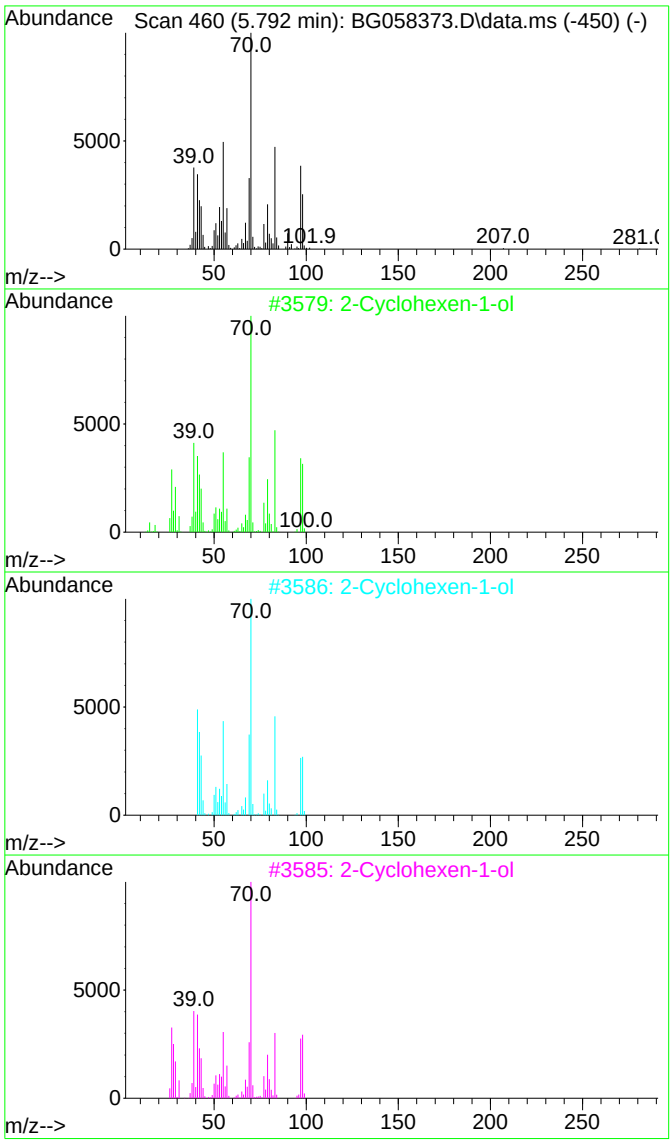
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

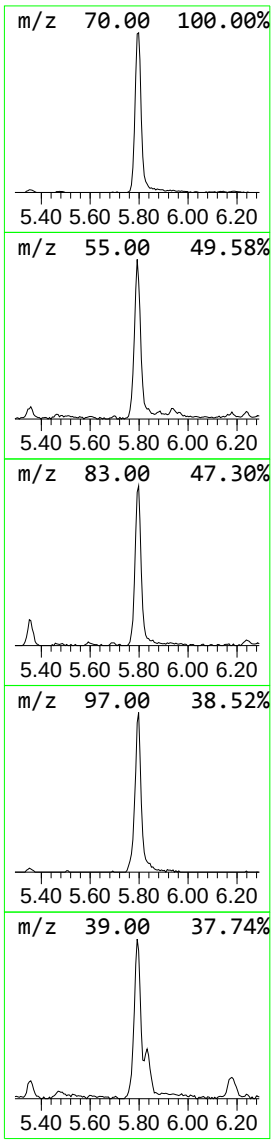
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 2-Cyclohexen-1-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.792	49.88 ng/ul	616903	1,4-Dichlorobenzene-d4	7.895

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	76
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	76
4	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	74
5	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	43





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Misc :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

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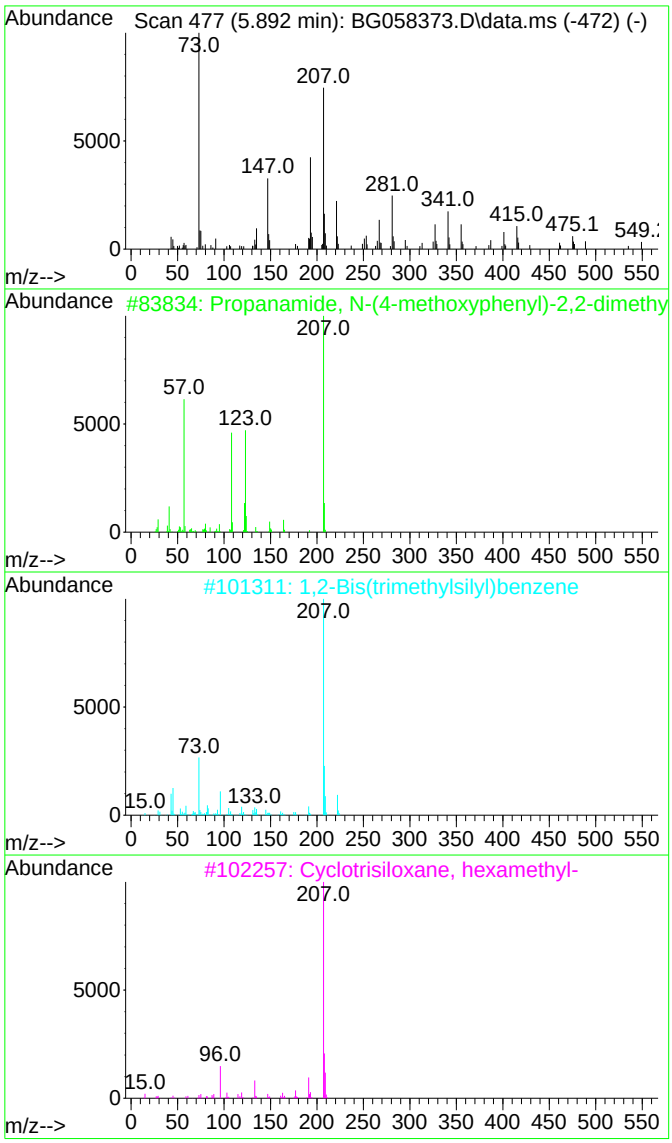
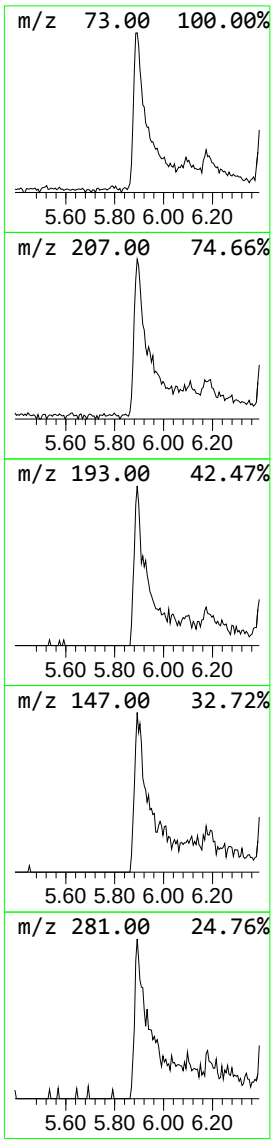
Peak Number 19 unknown-05 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.892	21.21 ng/ul	262252	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanamide, N-(4-methoxyphenyl)...	207	C12H17NO2	056619-94-4	35
2	1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	35
3	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	35
4	1H-Indole-2-carboxylic acid, 6-(...	355	C21H25NO4	1010316-17-5	35
5	1,2-Benzisothiazol-3-amine, TBDM...	264	C13H20N2SSi	1000332-57-2	35





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Misc :
ALS Vial : 44 Sample Multiplier: 1

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ClientSampleId :
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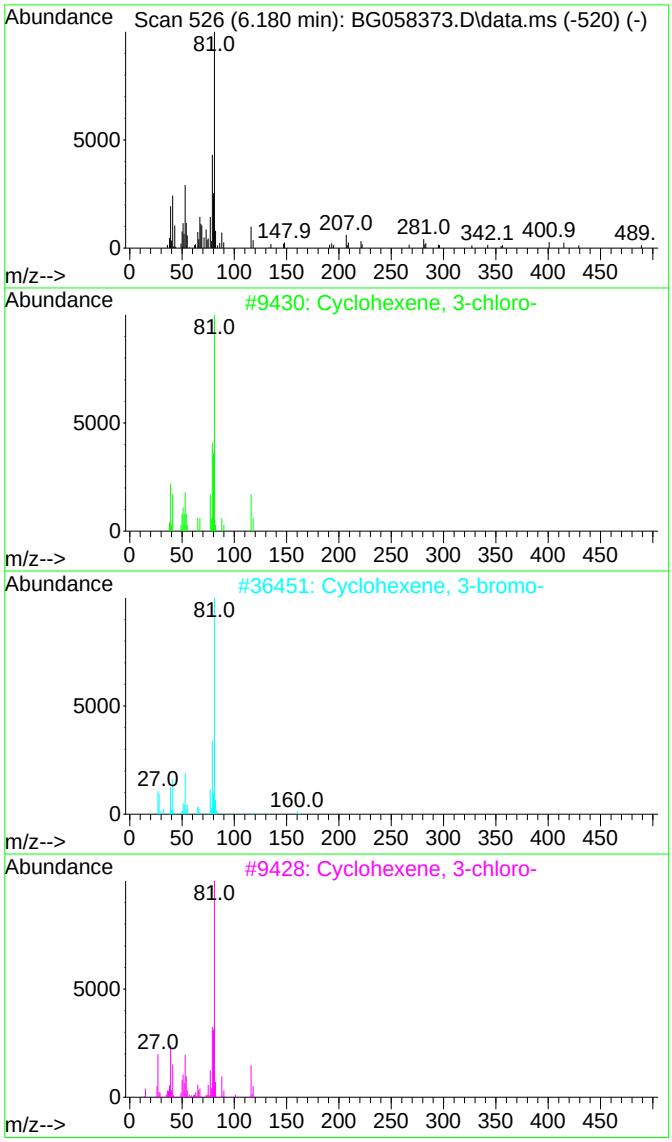
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

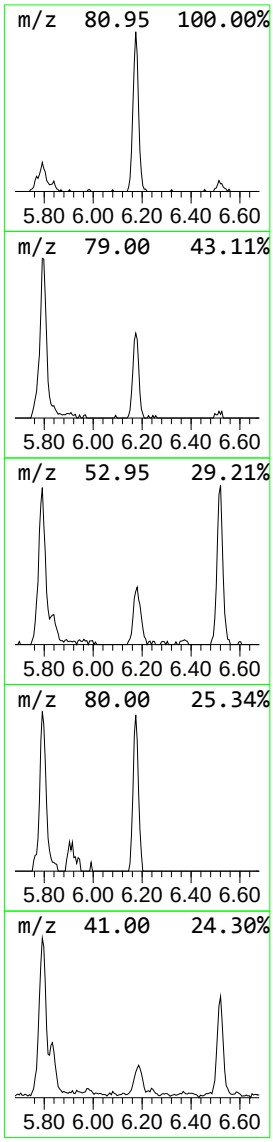
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclohexene, 3-chloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.180	10.04 ng/ul	124134	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	83
2	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	72
3	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	68
4	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	59
5	Cyclohexene,3-(2-propenyl)-	122	C9H14	015232-95-8	59





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ClientSampleId :
A46S9

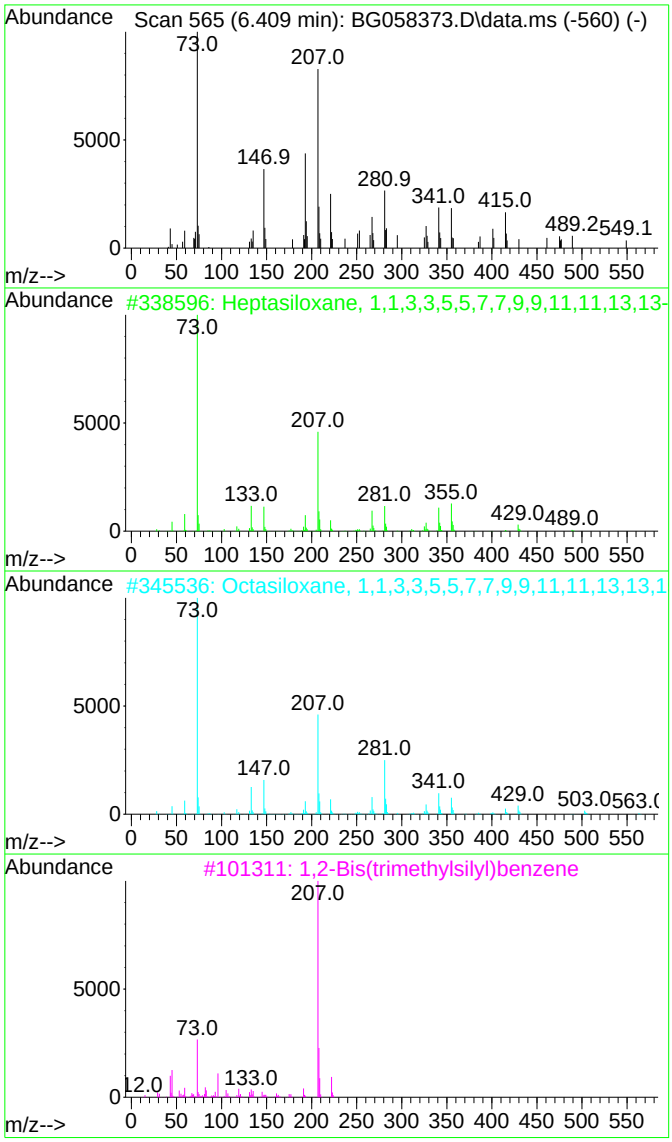
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

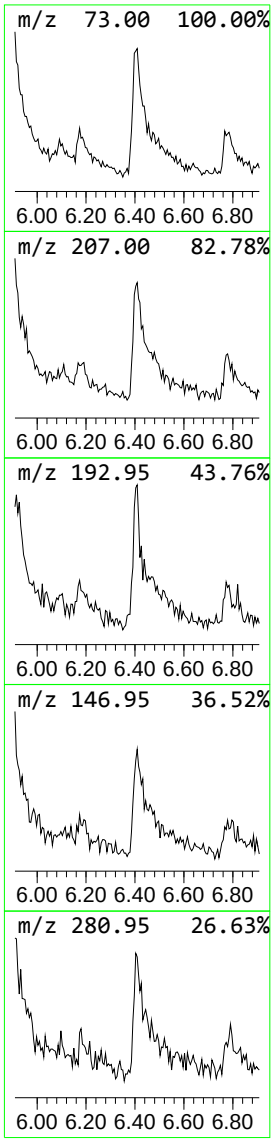
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 unknown-06 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.409	6.82 ng/ul	84385	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	46
2	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	43
3	1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	38
4	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	38
5	5,5'-Di(ethoxycarbonyl)-3,3'-dim...	402	C23H34N2O4	102586-97-0	38





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Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

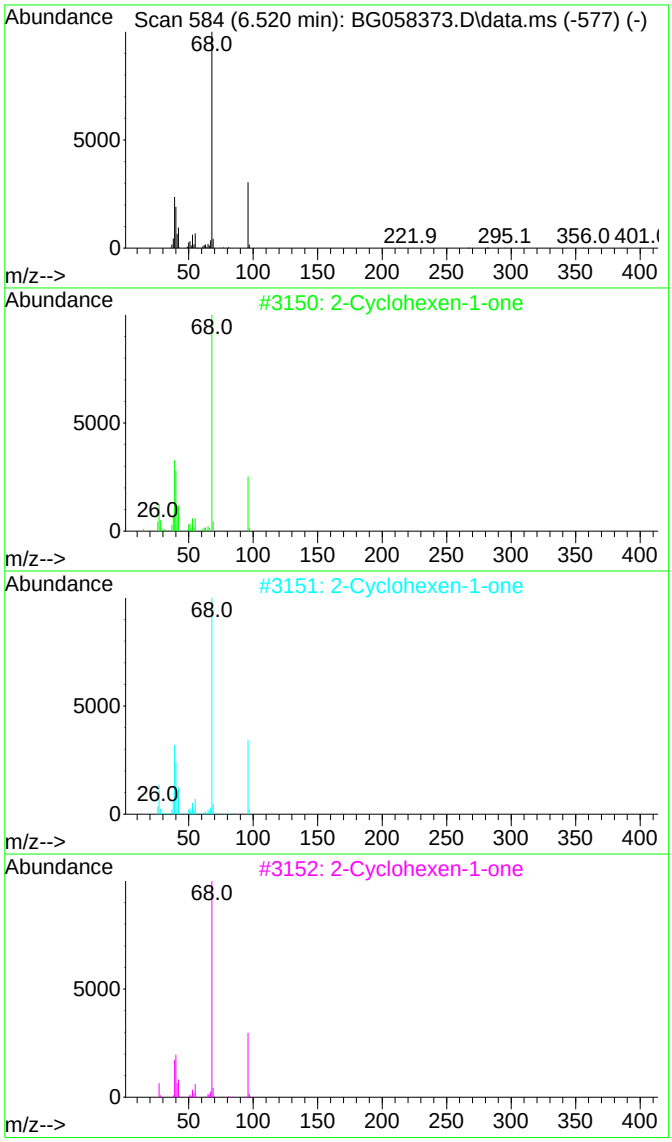
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

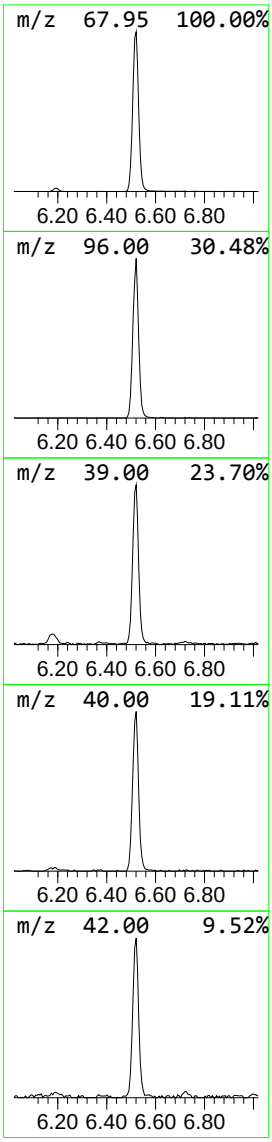
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2-Cyclohexen-1-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.520	54.03 ng/ul	668207	1,4-Dichlorobenzene-d4	7.895

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	91
5	2,5-Dihydro-3-methyl-thiophene 1...	132	C5H8O2S	001193-10-8	16





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Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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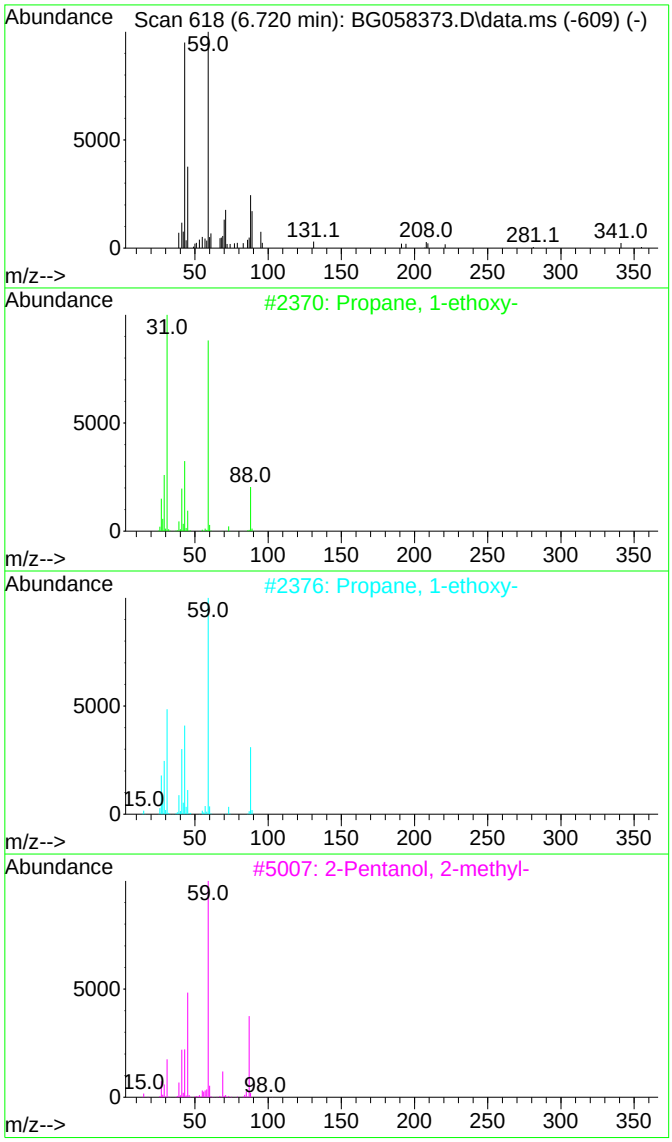
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

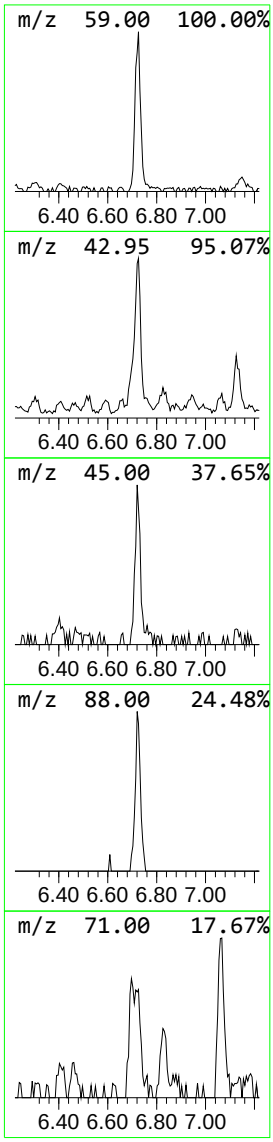
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Propane, 1-ethoxy- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.720	6.18 ng/ul	76370	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	53
2	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	53
3	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	50
4	Hydrazine, (1-methylpropyl)-	88	C4H12N2	030924-14-2	50
5	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	47





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ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

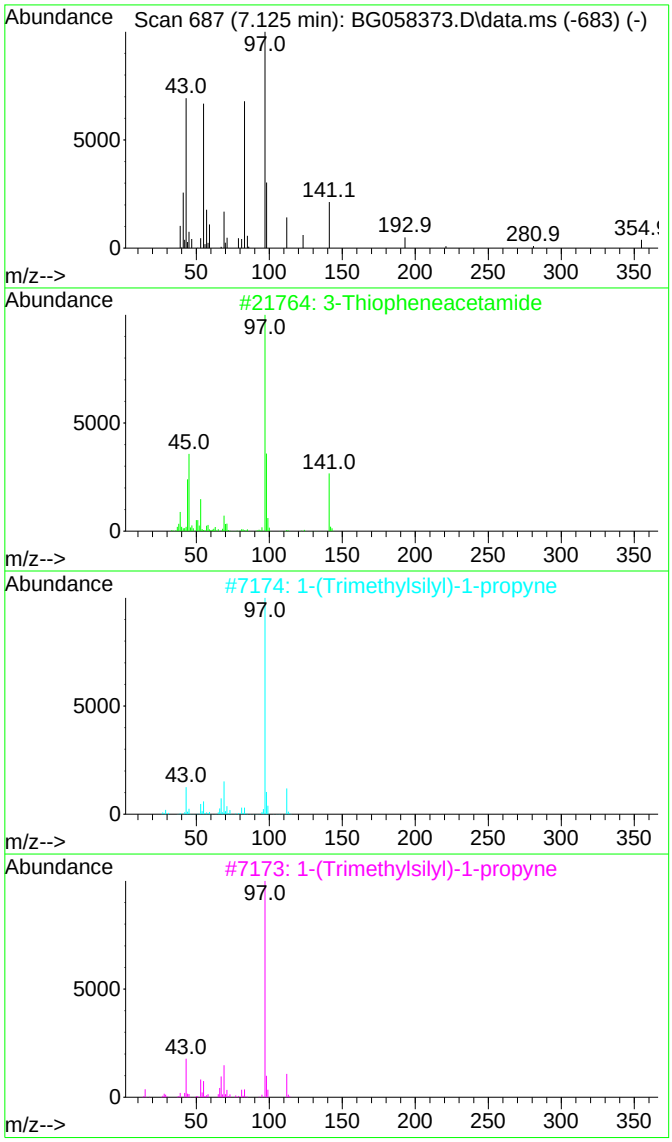
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

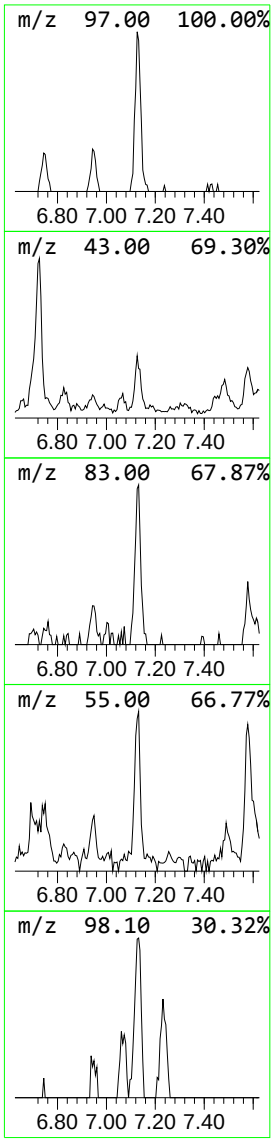
****

Peak Number 25 unknown-07 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.125	3.34 ng/ul	41263	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Thiopheneacetamide	141	C6H7NOS	013781-66-3	47
2	1-(Trimethylsilyl)-1-propyne	112	C6H12Si	006224-91-5	38
3	1-(Trimethylsilyl)-1-propyne	112	C6H12Si	006224-91-5	32
4	2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	25
5	1-(Trimethylsilyl)-1-propyne	112	C6H12Si	006224-91-5	23





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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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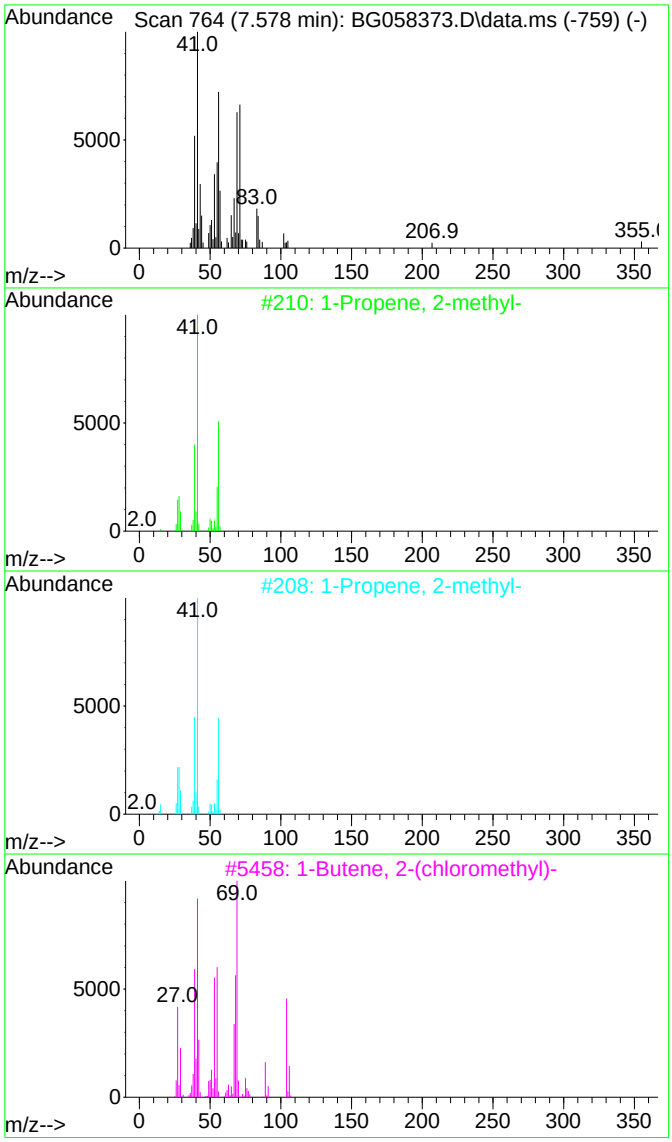
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

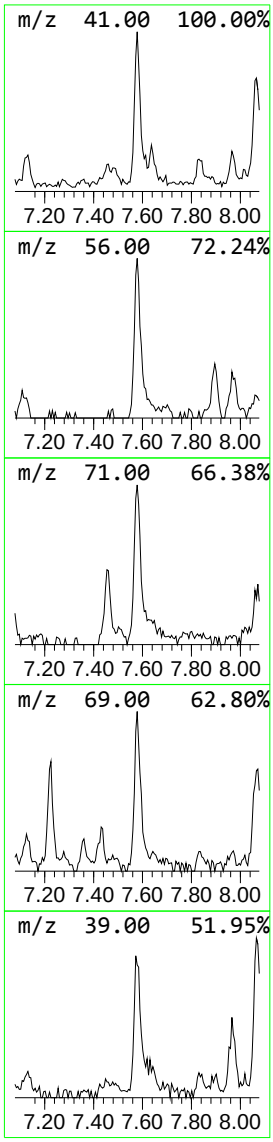
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.578	6.92 ng/ul	85604	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-	56	C4H8	000115-11-7	35
2	1-Propene, 2-methyl-	56	C4H8	000115-11-7	35
3	1-Butene, 2-(chloromethyl)-	104	C5H9Cl	023010-02-8	35
4	2-Butene	56	C4H8	000107-01-7	30
5	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	30





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BNA_G
ClientSampleId :
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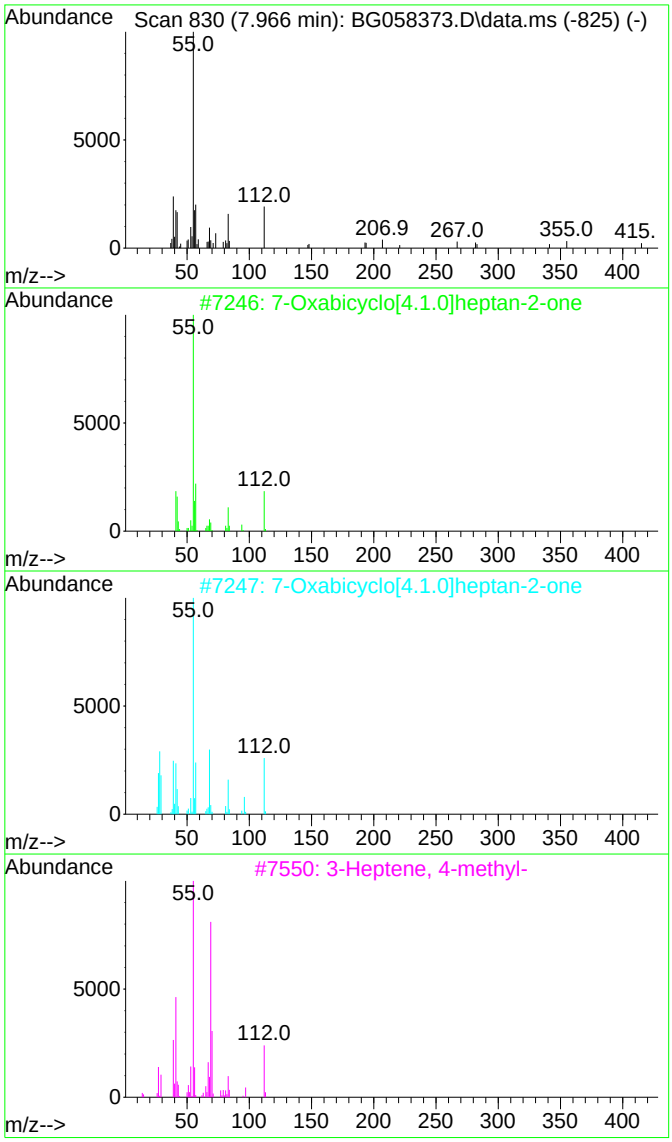
Quant Title : SVOA CALIBRATION

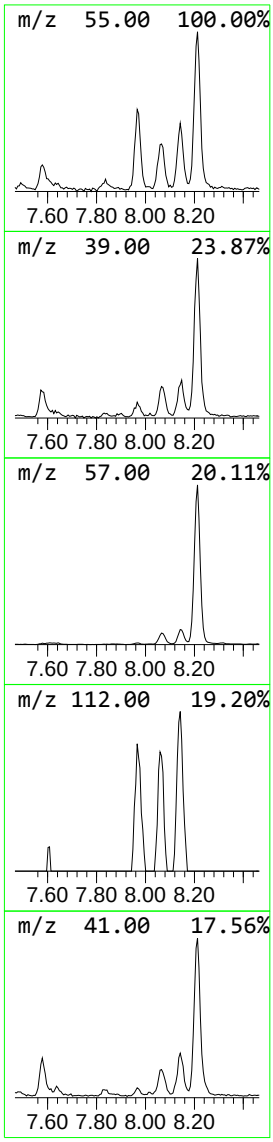
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 7-Oxabicyclo[4.1.0]heptan-2... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.966	3.71 ng/ul	45909	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	64
2	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	52
3	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	47
4	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	46
5	3-Hexene, 3,4-dimethyl-, (Z)-	112	C8H16	019550-87-9	43





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Instrument :
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ClientSampleId :
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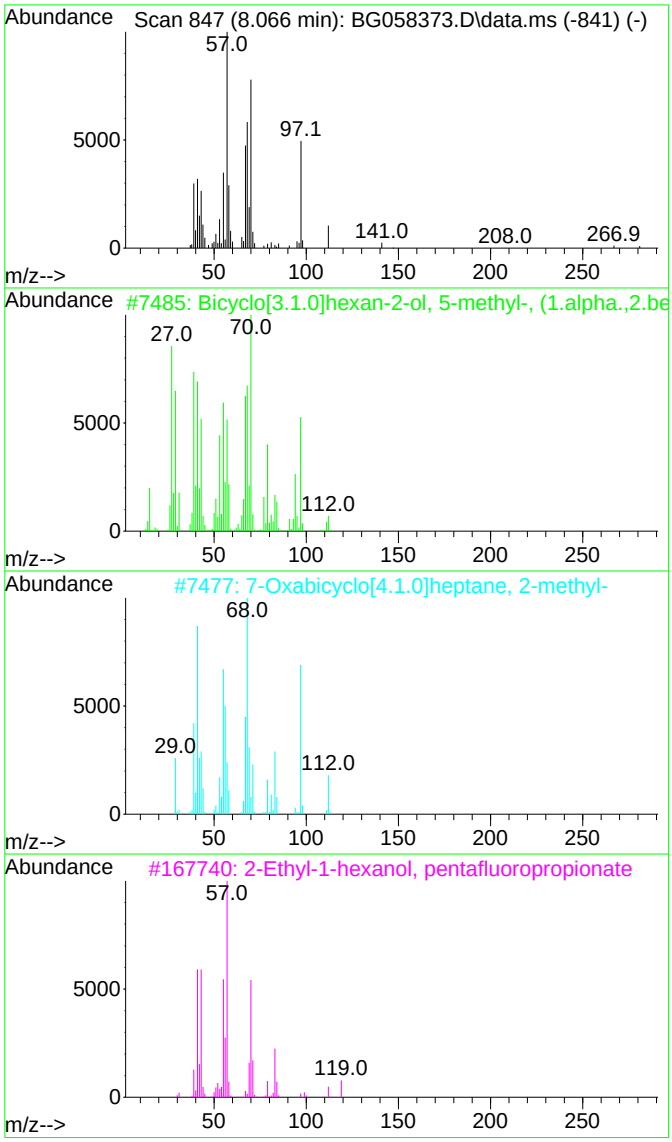
Quant Title : SVOA CALIBRATION

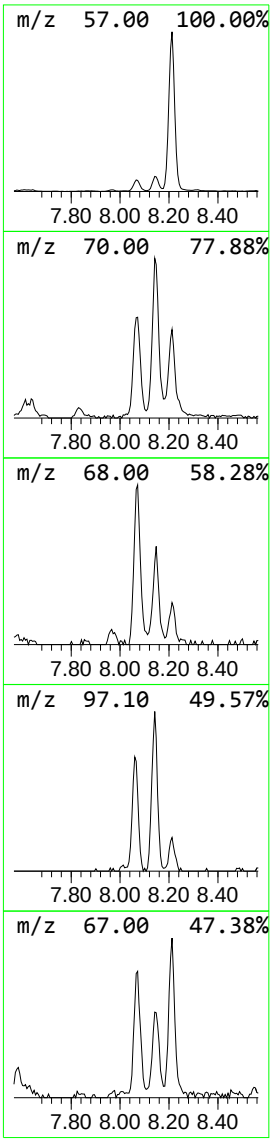
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Bicyclo[3.1.0]hexan-2-ol, 5... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.066	14.12 ng/ul	174618	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexan-2-ol, 5-meth...	112	C7H12O	041299-39-2	64
2	7-Oxabicyclo[4.1.0]heptane, 2-me...	112	C7H12O	005410-22-0	41
3	2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	959012-82-9	25
4	2H-Pyran-2-one, 5,6-dihydro-6-pr...	140	C8H12O2	016400-69-4	22
5	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	16





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

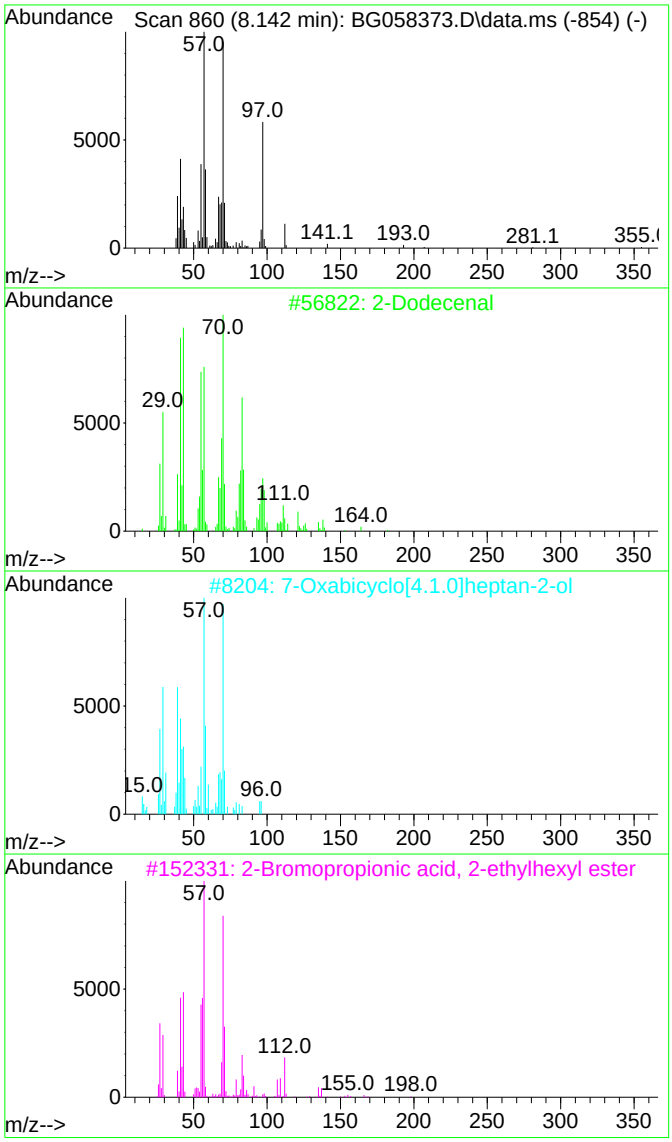
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

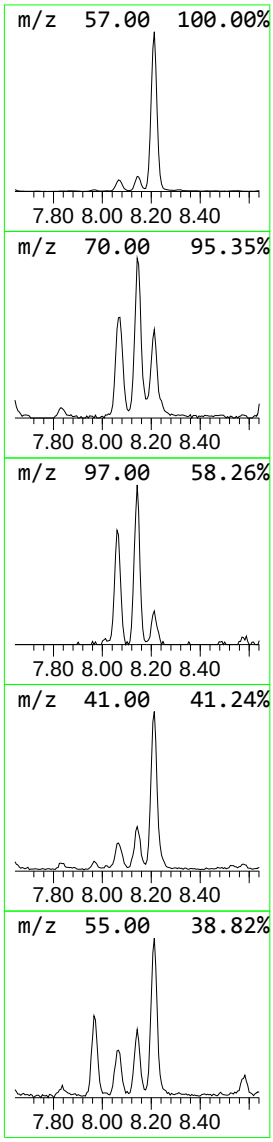
****

Peak Number 29 unknown-08 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.142	18.27 ng/ul	225921	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dodecenal	182	C12H22O	004826-62-4	42
2	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	42
3	2-Bromopropionic acid, 2-ethylhe...	264	C11H21BrO2	130841-38-2	35
4	7-Oxabicyclo[4.1.0]heptane, 1-me...	112	C7H12O	001713-33-3	30
5	Oxazole, 2,4-dimethyl-	97	C5H7NO	007208-05-1	14





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Sample : 03472-36
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ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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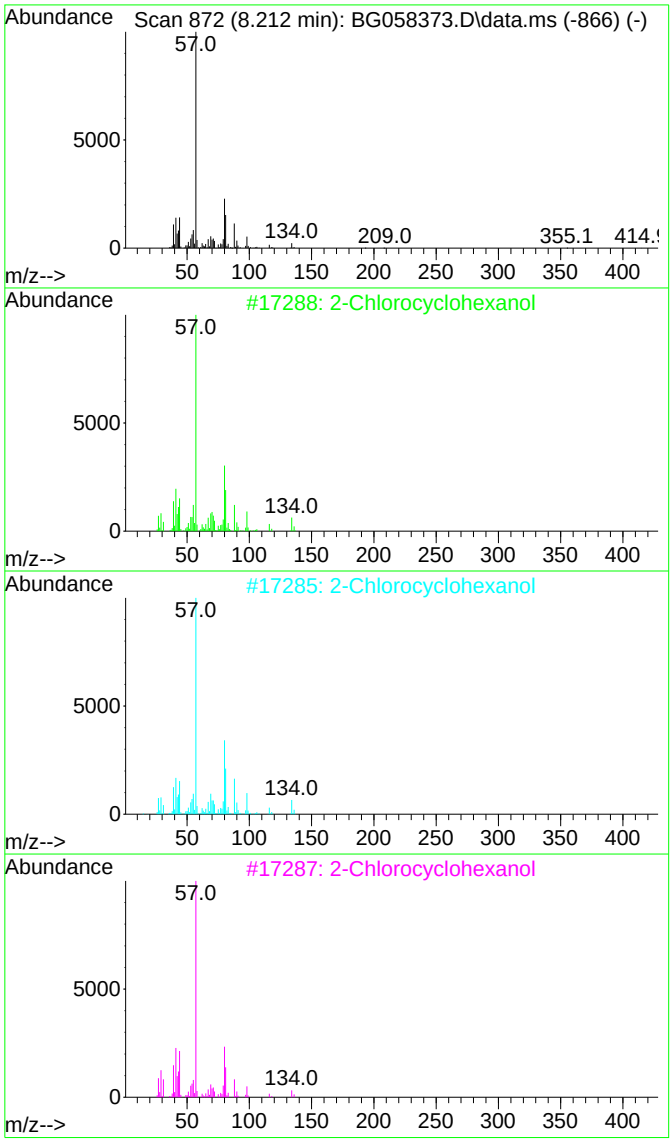
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

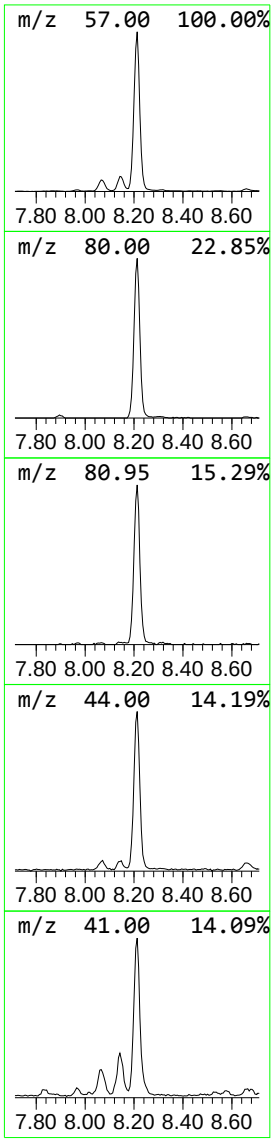
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 2-Chlorocyclohexanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.212	85.33 ng/ul	1055220	1,4-Dichlorobenzene-d4	7.895

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	81
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64
5	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	59





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ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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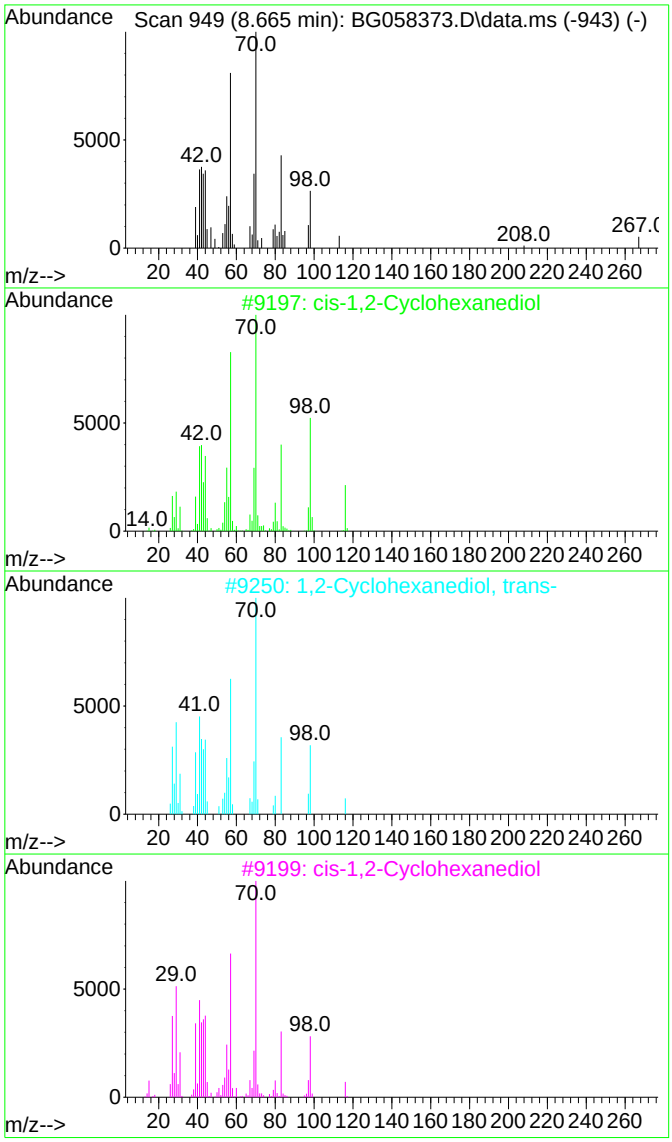
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

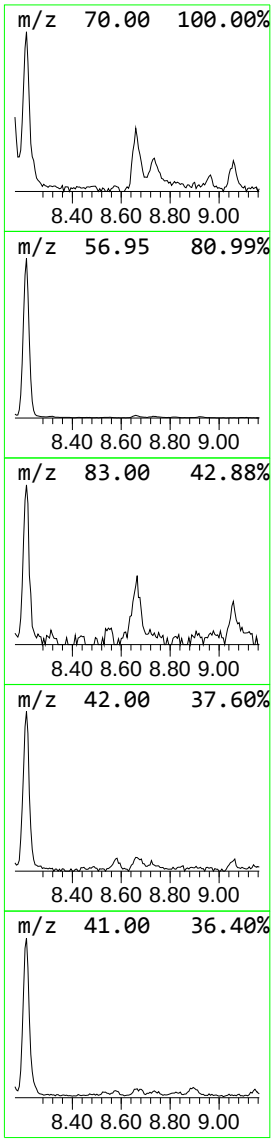
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 cis-1,2-Cyclohexanediol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.665	3.82 ng/ul	47205	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-1,2-Cyclohexanediol	116	C6H12O2	001792-81-0	83
2	1,2-Cyclohexanediol, trans-	116	C6H12O2	001460-57-7	72
3	cis-1,2-Cyclohexanediol	116	C6H12O2	001792-81-0	64
4	cis-1,2-Cyclohexanediol	116	C6H12O2	001792-81-0	64
5	1,2-Cyclohexanediol, trans-	116	C6H12O2	001460-57-7	64





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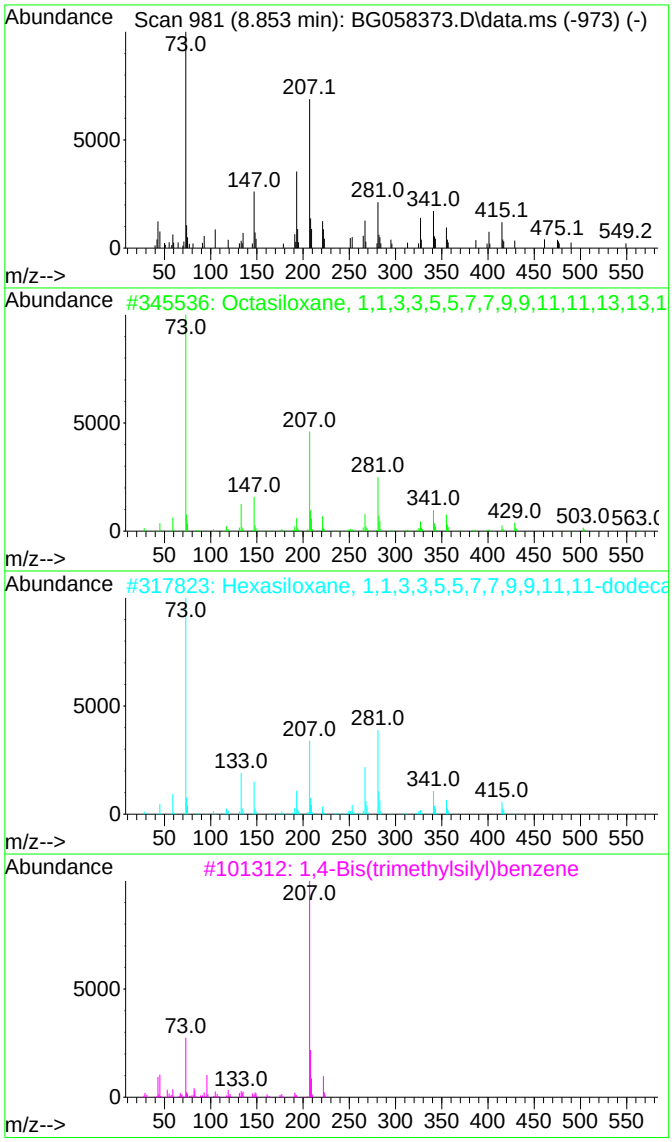
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

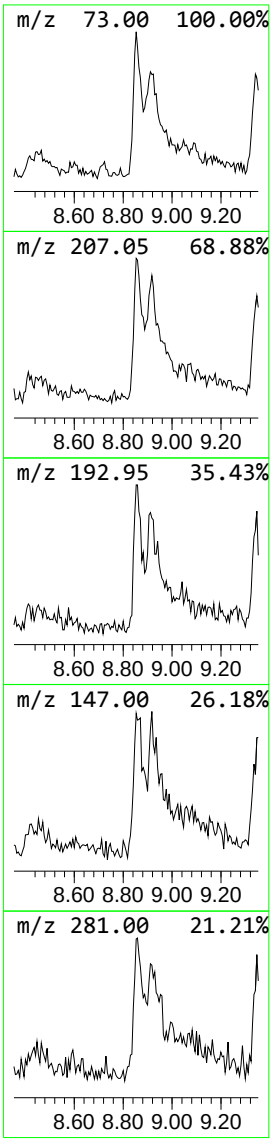
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Octasiloxane, 1,1,3,3,5,5,7... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.853	7.79 ng/ul	96362	1,4-Dichlorobenzene-d4	7.895

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	58
2	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	53
3	1,4-Bis(trimethylsilyl)benzene	222	C12H22Si2	013183-70-5	25
4	Thieno[2,3-c]furan-3-carbonitril...	222	C11H14N2OS	447412-24-0	25
5	1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	25





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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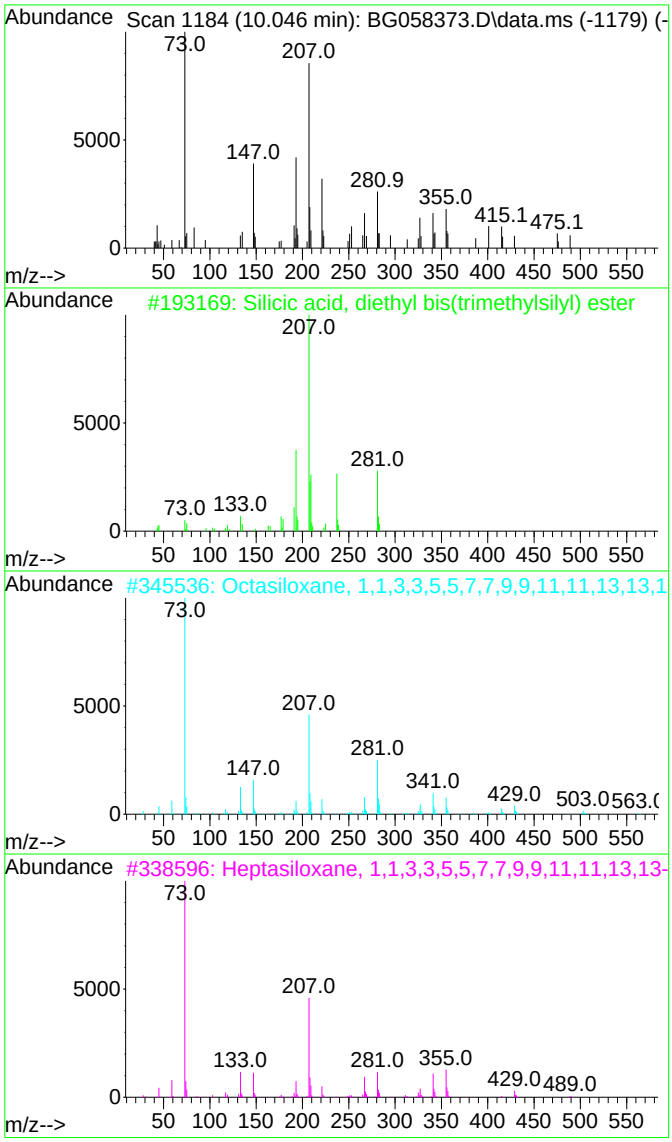
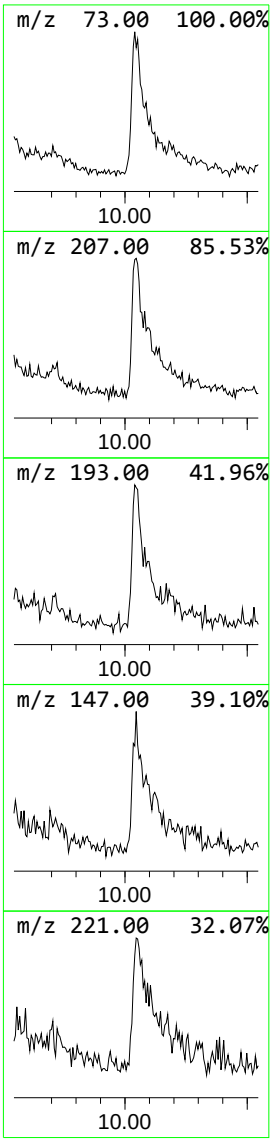
Peak Number 36 unknown-09 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.046	3.72 ng/ul	80767	Naphthalene-d8	10.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silicic acid, diethyl bis(trimet...	296	C10H28O4Si3	003555-45-1	47
2	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	46
3	Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	41
4	Indole-2-one, 2,3-dihydro-N-hydr...	207	C11H13NO3	1010129-52-1	27
5	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

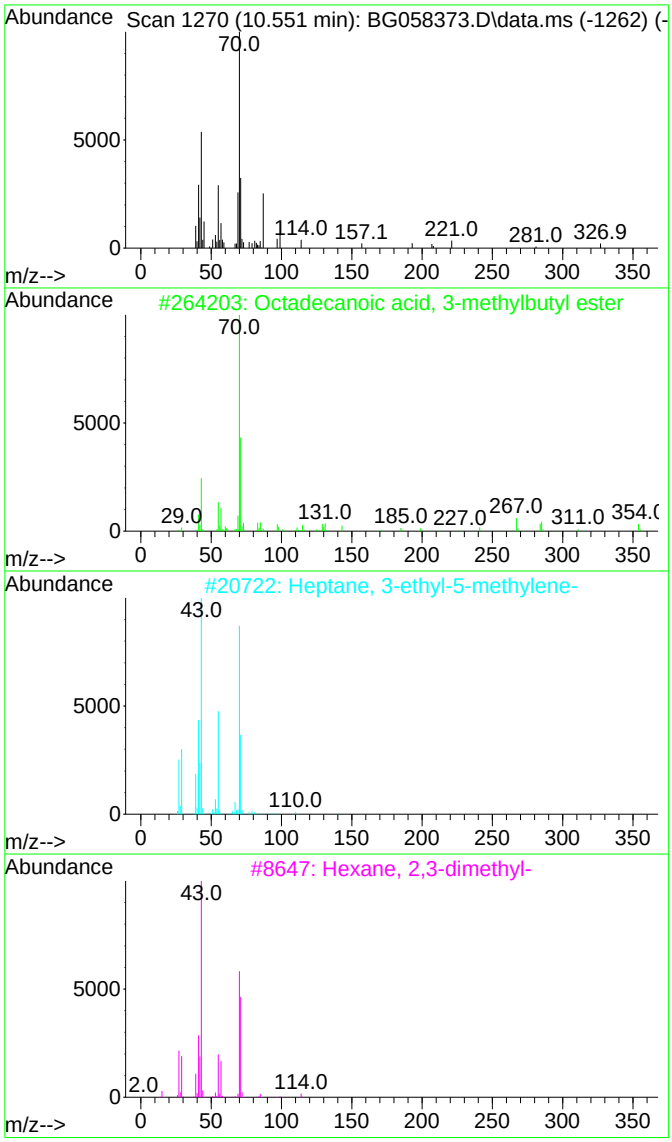
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

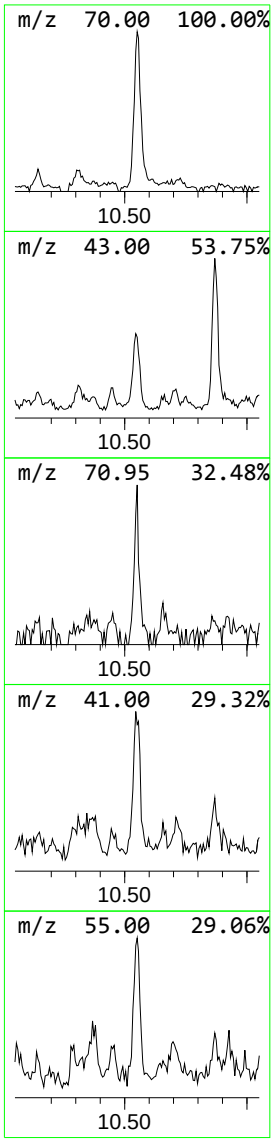
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Octadecanoic acid, 3-methyl... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.551	3.01 ng/ul	65258	Naphthalene-d8	10.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 3-methylbutyl...	354	C23H46O2	000627-88-3	53
2	Heptane, 3-ethyl-5-methylene-	140	C10H20	1010160-41-7	50
3	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	47
4	2-t-Butyl-5,5,6-trimethyl-[1,3]d...	200	C11H20O3	1000192-44-0	42
5	2- Bromopropionic acid, pentyl e...	222	C8H15BrO2	086711-73-1	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

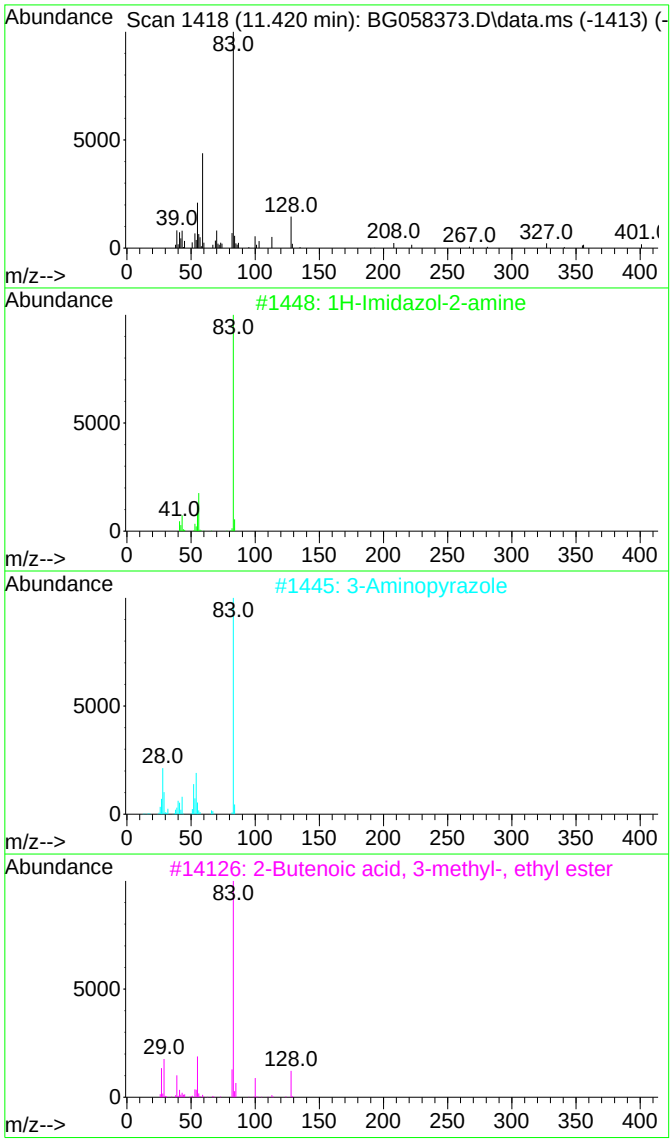
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

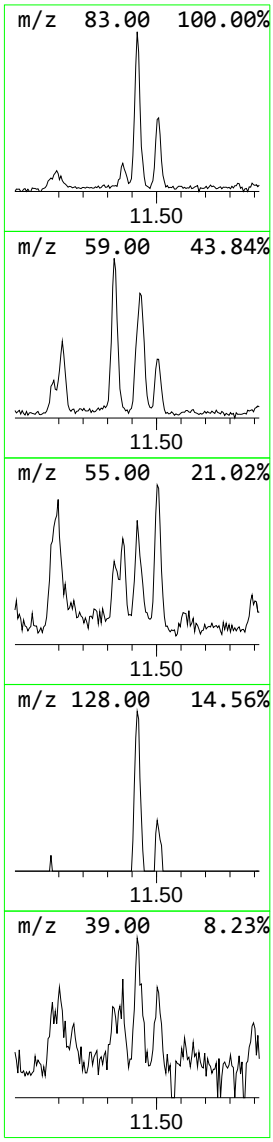
****

Peak Number 41 unknown-10 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.421	4.03 ng/ul	87441	Naphthalene-d8	10.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	38
2	3-Aminopyrazole	83	C3H5N3	001820-80-0	38
3	2-Butenoic acid, 3-methyl-, ethy...	128	C7H12O2	000638-10-8	38
4	3-Aminopyrazole	83	C3H5N3	001820-80-0	38
5	2-Butynoic acid, 4-[(tetrahydro-...	198	C10H14O4	069511-49-5	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

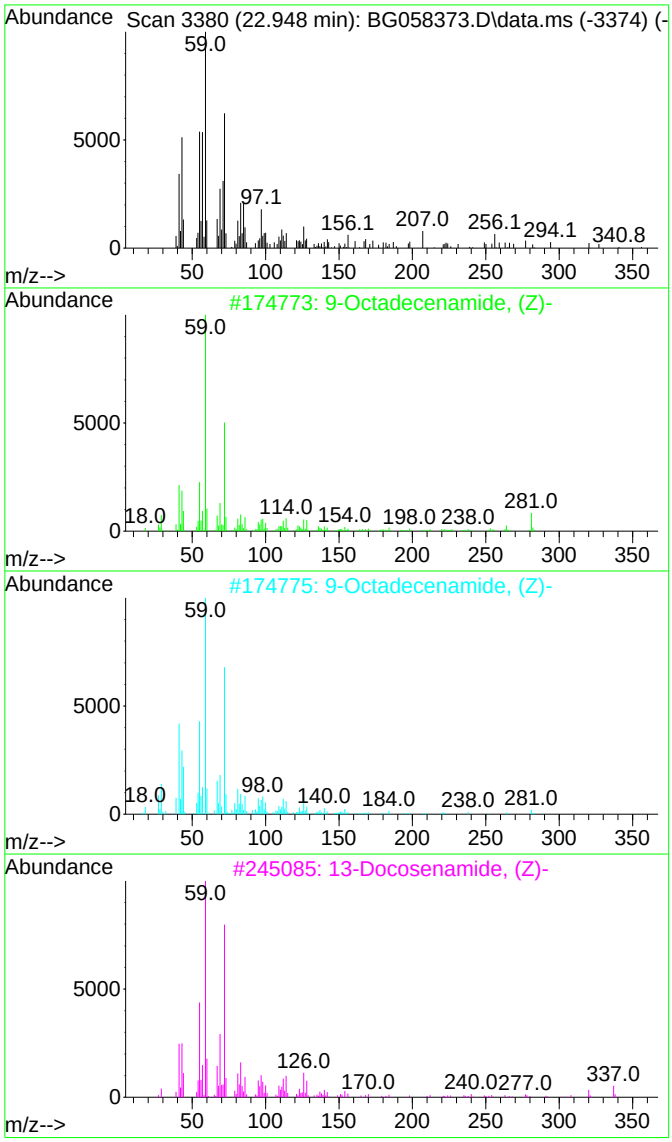
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

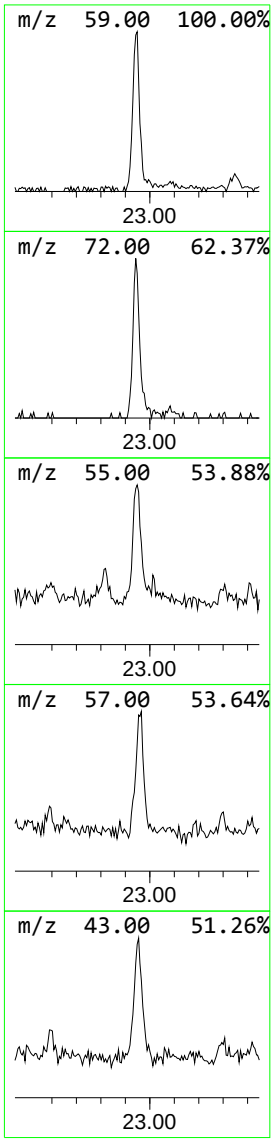
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 9-Octadecenamide, (Z)- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.948	3.20 ng/ul	147853	Chrysene-d12	21.526

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	53
3	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	43
4	Carbonic acid, eicosyl prop-1-en...	382	C24H46O3	1000383-10-8	30
5	Octanamide	143	C8H17NO	000629-01-6	25





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Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

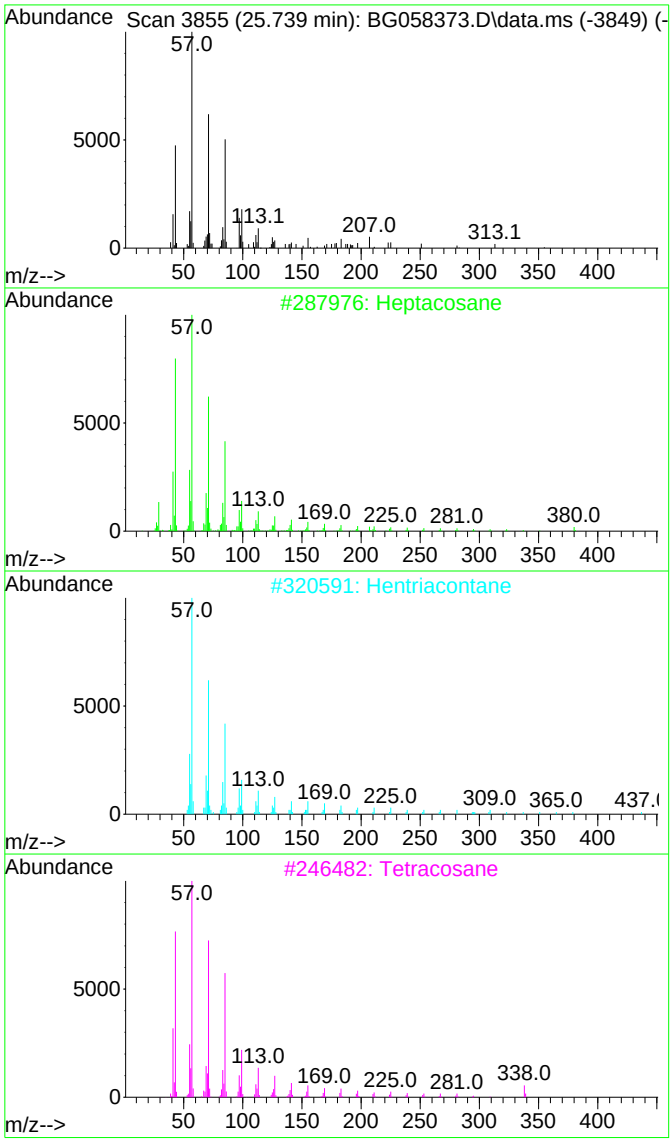
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

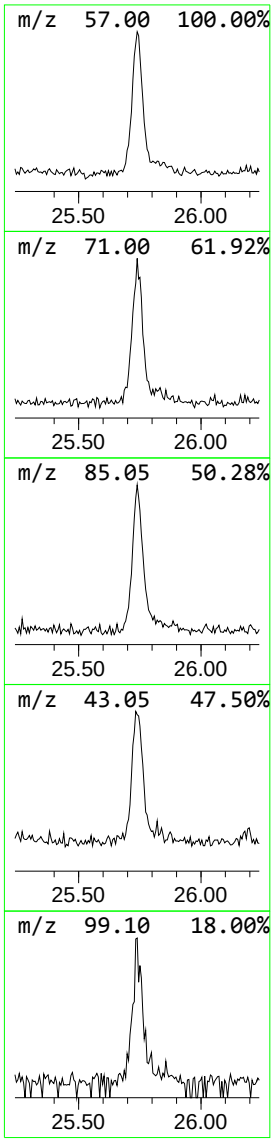
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.739	2.93 ng/ul	123927	Perylene-d12	24.664

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	86
2	Hentriacontane	437	C31H64	000630-04-6	78
3	Tetracosane	338	C24H50	000646-31-1	78
4	Tricosane	324	C23H48	000638-67-5	78
5	Triacontane	422	C30H62	000638-68-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

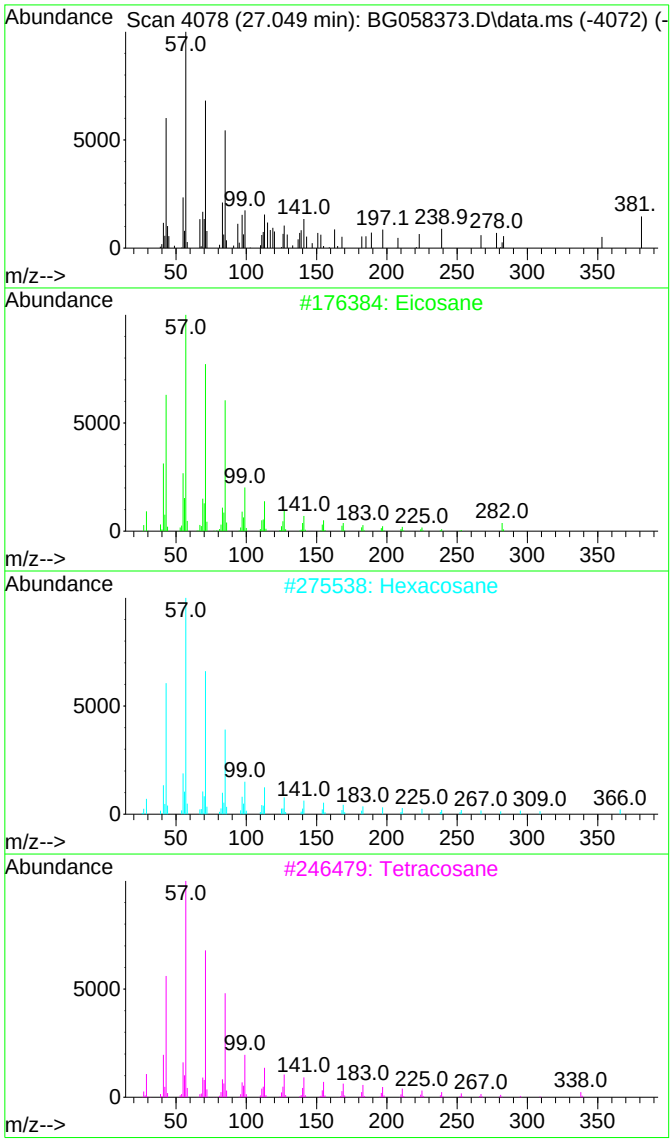
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

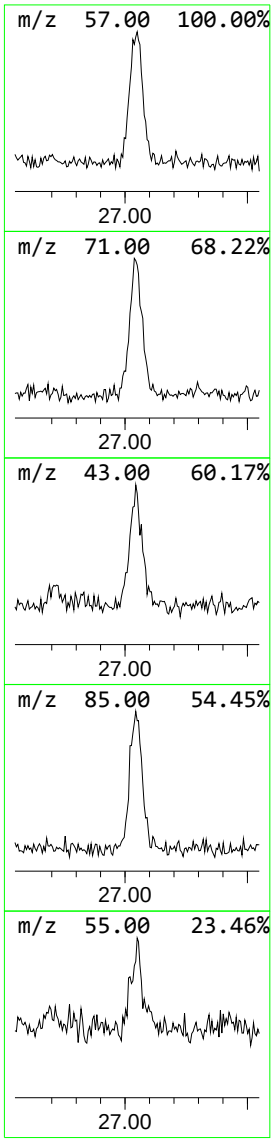
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.049	2.06 ng/ul	87419	Perylene-d12	24.664

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	86
2	Hexacosane	366	C26H54	000630-01-3	64
3	Tetracosane	338	C24H50	000646-31-1	64
4	Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	64
5	Docosane	310	C22H46	000629-97-0	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058373.D
Acq On : 21 Jul 2023 00:33
Operator : CG/JU
Sample : 03472-36
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46S9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.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
3-Buten-2-ol, 2...	3.124	151.2	ng/ul	1869510	1	7.895	247333	20.0
Cyclobutane, et...	3.148	565.5	ng/ul	6993210	1	7.895	247333	20.0
unknown-01	3.859	4.0	ng/ul	49606	1	7.895	247333	20.0
unknown-02	3.906	3.8	ng/ul	46530	1	7.895	247333	20.0
Prenol	4.070	22.6	ng/ul	279386	1	7.895	247333	20.0
unknown-03	4.147	19.5	ng/ul	240625	1	7.895	247333	20.0
2-Butenal, 3-me...	4.235	11.8	ng/ul	146248	1	7.895	247333	20.0
3-Penten-1-ol, ...	4.452	7.5	ng/ul	92138	1	7.895	247333	20.0
5-Hexyn-3-ol	4.587	2.6	ng/ul	32620	1	7.895	247333	20.0
2-Pentanol, 3-m...	4.640	38.3	ng/ul	474037	1	7.895	247333	20.0
unknown-04	4.675	15.2	ng/ul	188392	1	7.895	247333	20.0
Butanal, oxime	5.081	6.4	ng/ul	79533	1	7.895	247333	20.0
N,N-Dimethylace...	5.357	7.3	ng/ul	90507	1	7.895	247333	20.0
2-Cyclohexen-1-ol	5.792	49.9	ng/ul	616903	1	7.895	247333	20.0
unknown-05	5.892	21.2	ng/ul	262252	1	7.895	247333	20.0
Cyclohexene, 3-...	6.180	10.0	ng/ul	124134	1	7.895	247333	20.0
unknown-06	6.409	6.8	ng/ul	84385	1	7.895	247333	20.0
2-Cyclohexen-1-one	6.520	54.0	ng/ul	668207	1	7.895	247333	20.0
Propane, 1-ethoxy-	6.720	6.2	ng/ul	76370	1	7.895	247333	20.0
unknown-07	7.125	3.3	ng/ul	41263	1	7.895	247333	20.0
(DEL) Alkane: S...	7.578	6.9	ng/ul	85604	1	7.895	247333	20.0
7-Oxabicyclo[4....	7.966	3.7	ng/ul	45909	1	7.895	247333	20.0
Bicyclo[3.1.0]h...	8.066	14.1	ng/ul	174618	1	7.895	247333	20.0
unknown-08	8.142	18.3	ng/ul	225921	1	7.895	247333	20.0
2-Chlorocyclohe...	8.212	85.3	ng/ul	1055220	1	7.895	247333	20.0
cis-1,2-Cyclohe...	8.665	3.8	ng/ul	47205	1	7.895	247333	20.0
Octasiloxane, 1...	8.853	7.8	ng/ul	96362	1	7.895	247333	20.0
unknown-09	10.046	3.7	ng/ul	80767	2	10.698	434222	20.0
Octadecanoic ac...	10.551	3.0	ng/ul	65258	2	10.698	434222	20.0
unknown-10	11.421	4.0	ng/ul	87441	2	10.698	434222	20.0
9-Octadecenamid...	22.948	3.2	ng/ul	147853	5	21.526	923221	20.0
(DEL) Alkane: S...	25.739	2.9	ng/ul	123927	6	24.664	847281	20.0
(DEL) Alkane: S...	27.049	2.1	ng/ul	87419	6	24.664	847281	20.0