LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058361.D
Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46N5

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: BG058361.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.129	3	7	8	rBV	2261311	2752269	44.52%	10.635%
2	3.153	8	11	49	rVB	3030117	6181960	100.00%	23.888%
3	3.611	86	89	96	rVB	16572	24235	0.39%	0.094%
4	3.746	107	112	122	rBV3	58867	143324	2.32%	0.554%
5	3.864	128	132	136	rVB	36765	46171	0.75%	0.178%
6	3.911	136	140	143	rBV	23630	32304	0.52%	0.125%
7	3.987	150	153	160	rVB3	22898	38315	0.62%	0.148%
8	4.069	160	167	177	rBV3	200543	364501	5.90%	1.409%
9	4.152	177	181	190	rVV	75804	128130	2.07%	0.495%
10	4.234	190	195	203	rVV	120338	183154	2.96%	0.708%
11	4.304	203	207	217	rVB	87398	144410	2.34%	0.558%
12	4.451	227	232	241	rBV2	60906	113105	1.83%	0.437%
13	4.586	249	255	258	rBV	23560	44733	0.72%	0.173%
14	4.639	258	264	268	rVV	362083	583507	9.44%	2.255%
15	4.674	268	270	274	rVV	146682	210014	3.40%	0.812%
16	4.716	274	277	284	rVB	69856	101915	1.65%	0.394%
17	4.857	296	301	304	rBV3	15091	24908	0.40%	0.096%
18	5.086	332	340	354	rVB2	33472	67059	1.08%	0.259%
19	5.356	379	386	398	rBV2	50551	100760	1.63%	0.389%
20	5.797	452	461	465	rBV2	208133	427997	6.92%	1.654%
21	5.832	465	467	473	rVV	66969	97701	1.58%	0.378%
22	5.897	473	478	492	rVV3	82293	241589	3.91%	0.934%
23	6.179	521	526	533	rBV4	42135	86456	1.40%	0.334%
24	6.408	555	565	577	rBV3	60433	198062	3.20%	0.765%
25	6.519	578	584	593	rVB	295814	514337	8.32%	1.988%
26	6.725	610	619	624	rBV2	38316	83651	1.35%	0.323%
27	7.060	670	676	683	rVV	85880	158442	2.56%	0.612%
28	7.130	683	688	694	rVB4	27528	52473	0.85%	0.203%
29	7.224	698	704	712	rBV	89597	149710	2.42%	0.579%
30	7.430	730	739	749	rBV	90837	183646	2.97%	0.710%
31	7.577	756	764	773	rBV3	65649	149548	2.42%	0.578%
32	7.830	800	807	812	rBV4	13258	24736	0.40%	0.096%
33	7.894	812	818	825	rVB	166536	286915	4.64%	1.109%
34	7.965	825	830	835	rBV2	20553	34855	0.56%	0.135%
35	8.065	842	847	853	rBV3	51745	93567	1.51%	0.362%
36	8.141	854	860	866	rVV4	70789	145187	2.35%	0.561%

LSC Area Percent Report

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Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46N5

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	8.212	866	872	885	rVB	430736	784670	12.69%	3.032%
38	8.599	931	938	945	rBV	62319	111872	1.81%	0.432%
39	8.717	954	958	968	rVB4	27832	59218	0.96%	0.229%
40	8.858	972	982	985	rBV5	49639	109120	1.77%	0.422%
41	9.058	1009	1016	1029	rVB	113091	219011	3.54%	0.846%
42	9.193	1035	1039	1045	rBV6	13584	24159	0.39%	0.093%
43	9.340	1060	1064	1071	rBV5	22759	47754	0.77%	0.185%
44	9.439	1077	1081	1087	rBV8	11929	28833	0.47%	0.111%
45	9.498	1088	1091	1102	rVB8	19427	45244	0.73%	0.175%
46	9.722	1123	1129	1132	rBV7	9416	20483	0.33%	0.079%
47	9.780	1133	1139	1147	rVB	97539	175990	2.85%	0.680%
48	10.051	1178	1185	1198	rBV4	50140	194617	3.15%	0.752%
49	10.321	1222	1231	1239	rBV	90924	194376	3.14%	0.751%
50	10.550	1262	1270	1277	rVV2	32110	63830	1.03%	0.247%
51	10.697	1284	1295	1303	rBV	264999	494007	7.99%	1.909%
52	10.838	1313	1319	1320	rBV2	24481	34906	0.56%	0.135%
53	10.867	1321	1324	1330	rVB	27102	48408	0.78%	0.187%
54	11.085	1353	1361	1363	rBV4	30621	61856	1.00%	0.239%
55	11.331	1398	1403	1406	rVV	35857	66525	1.08%	0.257%
56	11.361	1406	1408	1414	rVV	38308	58186	0.94%	0.225%
57	11.425	1414	1419	1427	rVV4	42187	104694	1.69%	0.405%
58	11.508	1427	1433	1442	rVB2	35529	70696	1.14%	0.273%
59	11.619	1444	1452	1460	rBV4	13508	35653	0.58%	0.138%
60	11.890	1491	1498	1501	rBV5	11904	23297	0.38%	0.090%
61	12.136	1536	1540	1546	rBV4	11297	23653	0.38%	0.091%
62	12.254	1554	1560	1565	rBV9	9529	22303	0.36%	0.086%
63	12.424	1583	1589	1594	rVB2	31715	47614	0.77%	0.184%
64	12.571	1610	1614	1622	rVV3	20414	35697	0.58%	0.138%
65	12.747	1637	1644	1648	rBV2	26102	45844	0.74%	0.177%
66	12.900	1663	1670	1673	rBV2	20844	35833	0.58%	0.138%
67	12.935	1673	1676	1682	rVB2	23250	33250	0.54%	0.128%
68	13.934	1840	1846	1855	rBV	291103	425426	6.88%	1.644%
69	14.228	1884	1896	1905	rBV	308927	513965	8.31%	1.986%
70	14.534	1941	1948	1956	rBV	453985	709705	11.48%	2.742%
71	14.739	1977	1983	1998	rVV2	66622	173202	2.80%	0.669%
72	14.880	2002	2007	2014	rVV9	14938	31990	0.52%	0.124%
73	15.526	2110	2117	2123	rBV	430965	678837	10.98%	2.623%
74	15.644	2132	2137	2146	rVB	100323	150754	2.44%	0.583%
75	15.779	2153	2160	2166	rVB3	38759	67227	1.09%	0.260%
76	15.885	2170	2178	2184	rVV	25426	42367	0.69%	0.164%

LSC Area Percent Report

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Operator : CG/JU
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Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Title : SVOA CALIBRATION

77	16.508	2278	2284	2289	rVB2	31774	48599	0.79%	0.188%
78	16.966	2357	2362	2367	rVV3	26286	37100	0.60%	0.143%
79	17.189	2396	2400	2406	rVV2	19971	30143	0.49%	0.116%
80	17.277	2408	2415	2426	rVV	563951	894746	14.47%	3.457%
81	17.377	2426	2432	2438	rVV	279509	433285	7.01%	1.674%
82	17.865	2509	2515	2521	rVB4	13879	27227	0.44%	0.105%
83	17.935	2523	2527	2532	rBV3	17820	24292	0.39%	0.094%
84	18.159	2561	2565	2571	rBV3	38514	65020	1.05%	0.251%
85	18.658	2645	2650	2655	rBV2	45236	63525	1.03%	0.245%
86	19.334	2757	2765	2770	rVB2	24577	52768	0.85%	0.204%
87	19.669	2816	2822	2831	rBV	535014	798292	12.91%	3.085%
88	20.903	3027	3032	3036	rBV	92274	109758	1.78%	0.424%
89	21.220	3082	3086	3090	rBV8	13637	22864	0.37%	0.088%
90	21.414	3114	3119	3124	rVB	68541	99515	1.61%	0.385%
91	21.525	3132	3138	3154	rVB2	528448	900725	14.57%	3.481%
92	21.660	3158	3161	3166	rVV2	24833	42872	0.69%	0.166%
93	22.289	3265	3268	3276	rVB4	27024	51203	0.83%	0.198%
94	22.941	3374	3379	3390	rBV6	58506	148660	2.40%	0.574%
95	23.734	3509	3514	3523	rVB2	33956	73382	1.19%	0.284%
96	24.440	3626	3634	3645	rVB	157872	416220	6.73%	1.608%
97	24.657	3661	3671	3682	rBV	323217	904680	14.63%	3.496%
98	25.744	3848	3856	3866	rVB3	34422	104965	1.70%	0.406%
99	27.054	4068	4079	4088	rVB4	31811	113328	1.83%	0.438%
100	28.617	4337	4345	4356	rVB5	22798	86637	1.40%	0.335%

Sum of corrected areas: 25878524

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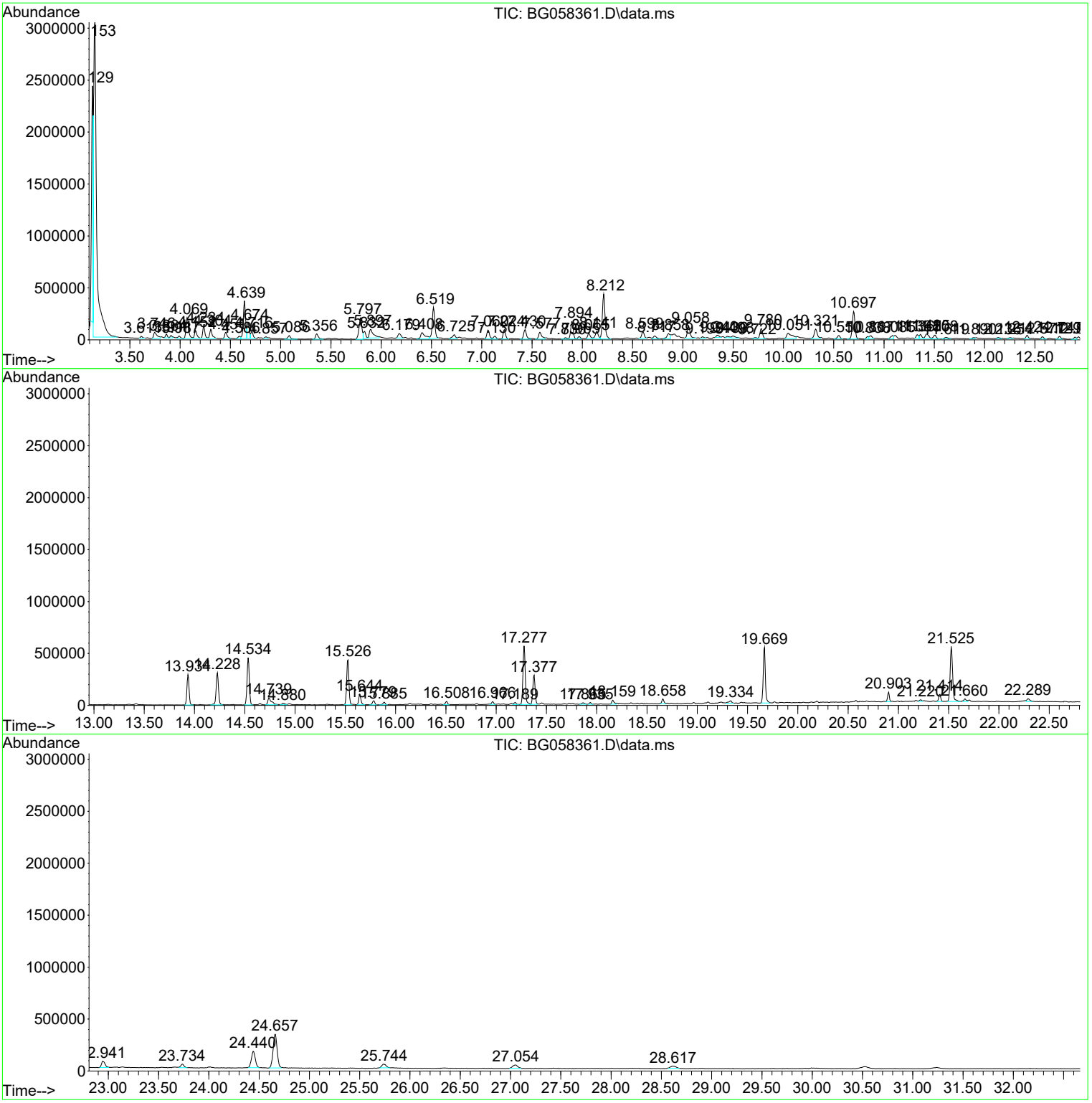
Instrument :
BNA_G
ClientSampleId :
A46N5

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 : BG058361.D
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Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A46N5

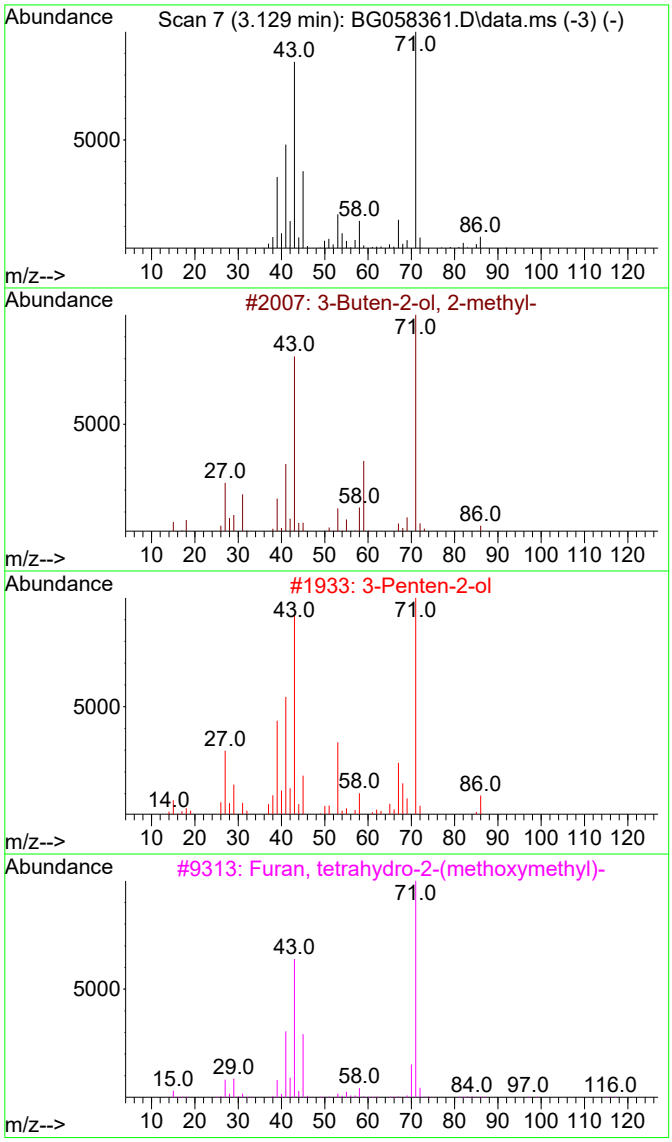
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

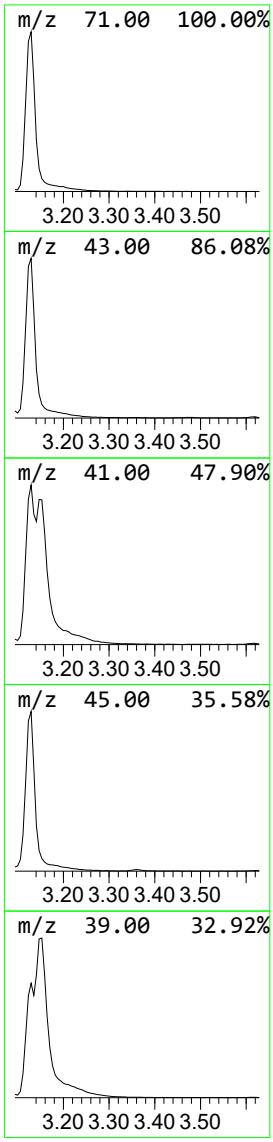
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.129	191.85 ng/ul	2752270	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	64
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 : BG058361.D
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Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

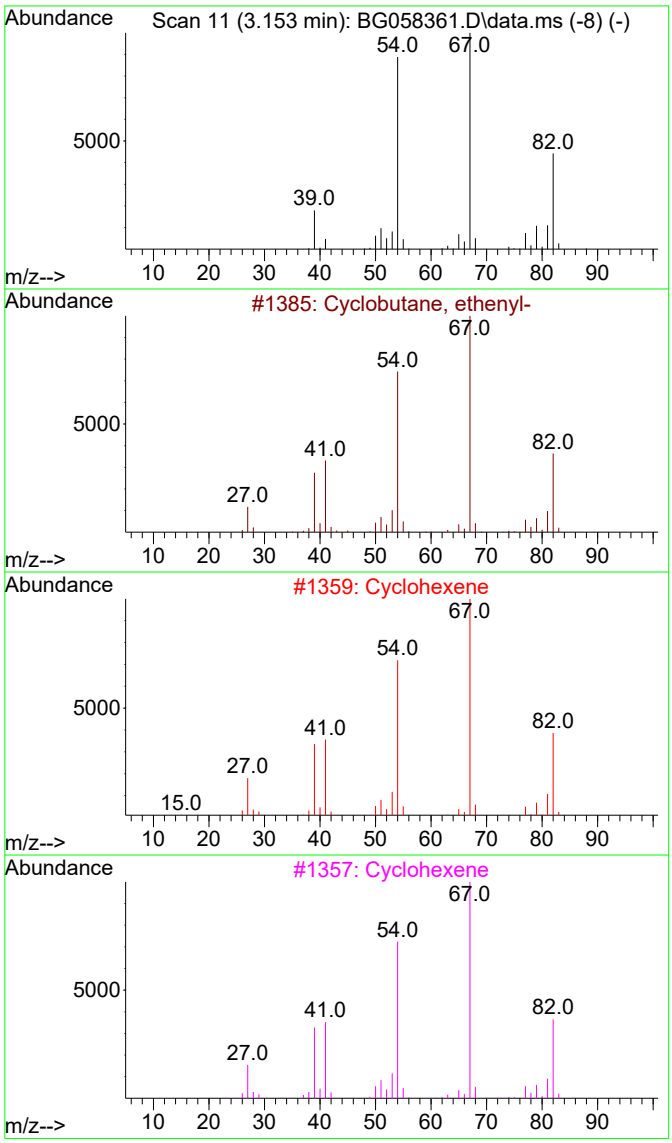
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

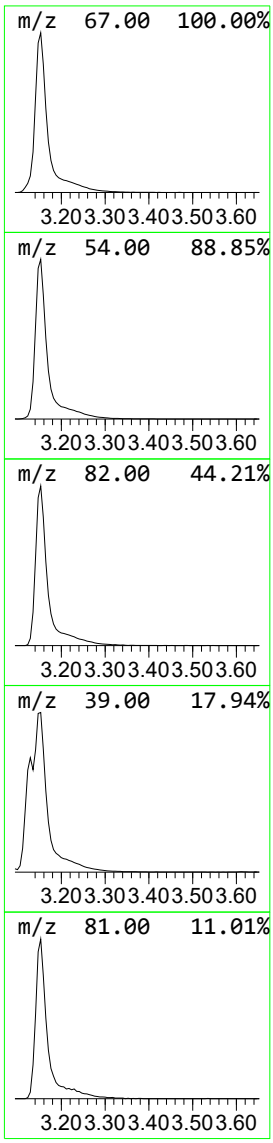
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.153	430.93 ng/ul	6181960	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	91
2	Cyclohexene	82	C6H10	000110-83-8	91
3	Cyclohexene	82	C6H10	000110-83-8	91
4	Bicyclo[3.1.0]hexane	82	C6H10	000285-58-5	64
5	Bicyclo[3.1.0]hexane	82	C6H10	000285-58-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058361.D
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

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

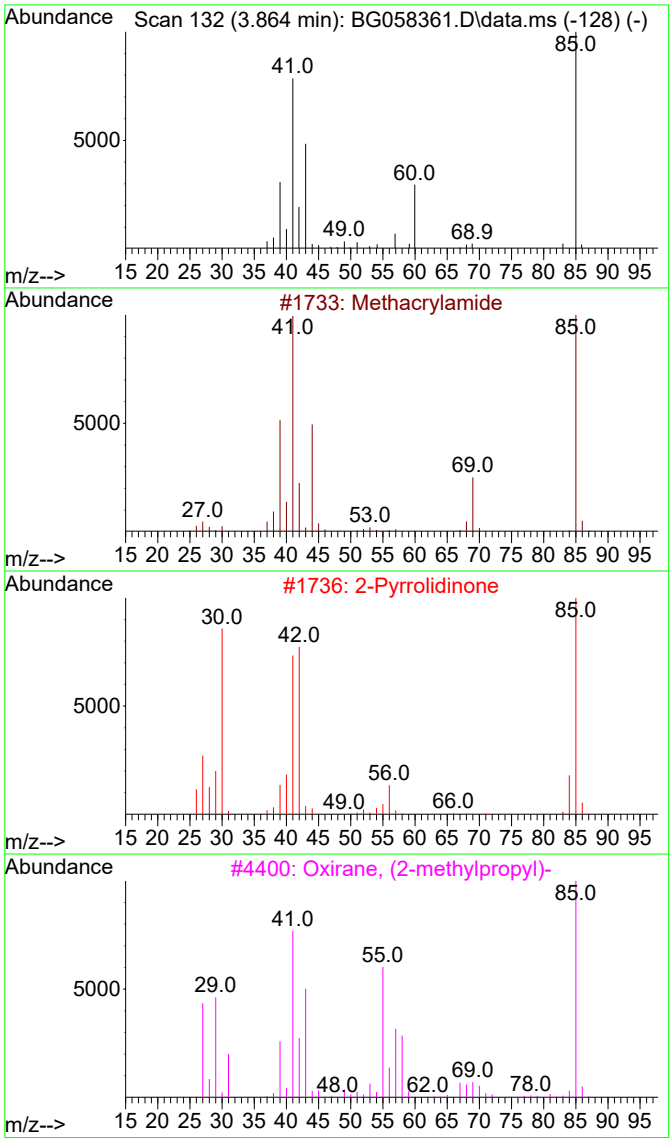
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

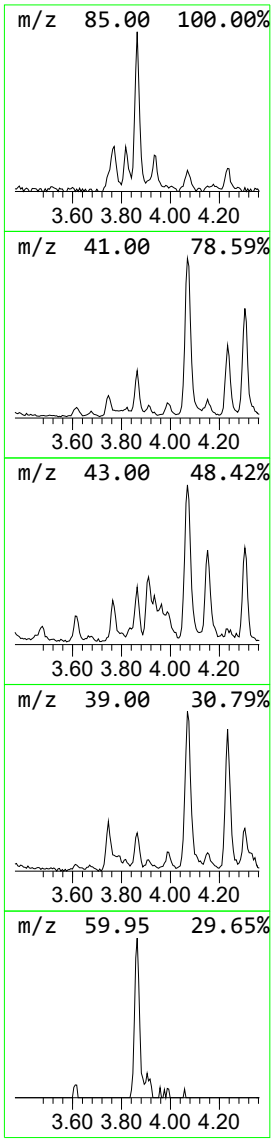
****

Peak Number 3 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.864	3.22 ng/ul	46171	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	36
2	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
3	Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	9
4	3-Butenoic acid	86	C4H6O2	000625-38-7	9
5	Thiazole	85	C3H3NS	000288-47-1	7





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
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ALS Vial : 34 Sample Multiplier: 1

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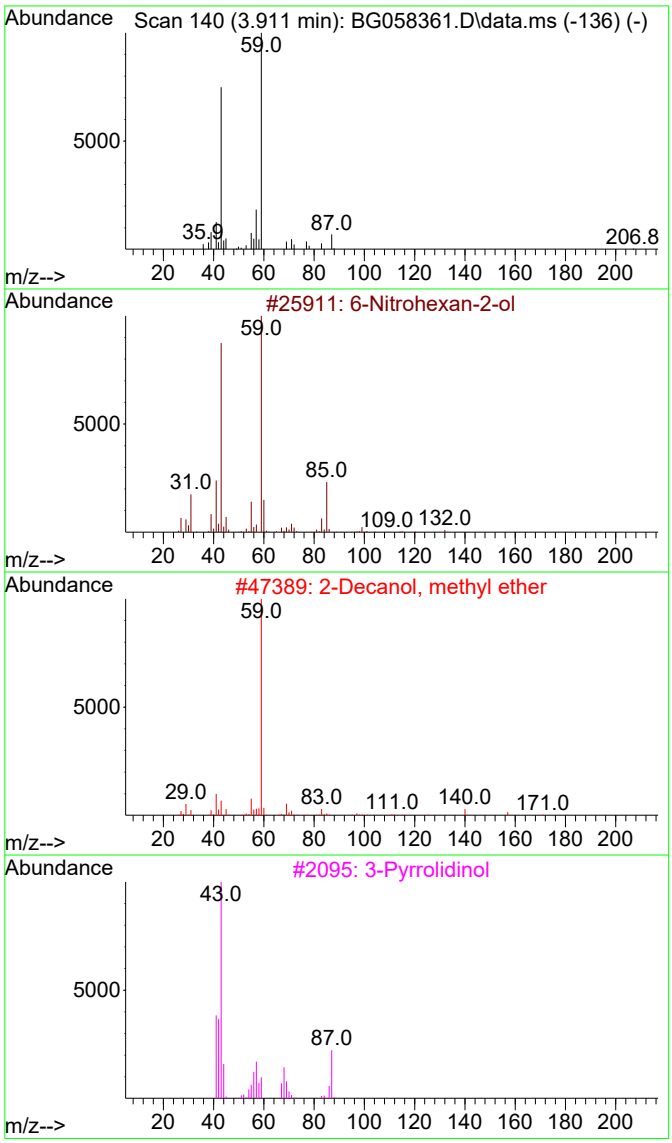
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

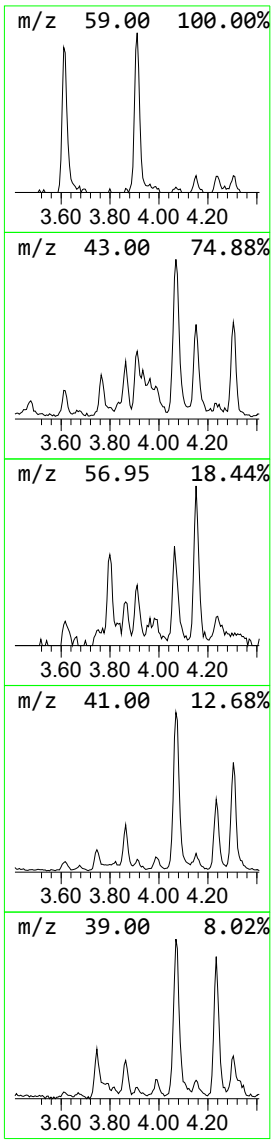
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 unknown-02 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.911	2.25 ng/ul	32304	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Nitrohexan-2-ol	147	C6H13NO3	062224-53-7	38
2	2-Decanol, methyl ether	172	C11H24O	1000333-83-9	36
3	3-Pyrrolidinol	87	C4H9NO	040499-83-0	9
4	Guanidine	59	CH5N3	000113-00-8	9
5	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058361.D
Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

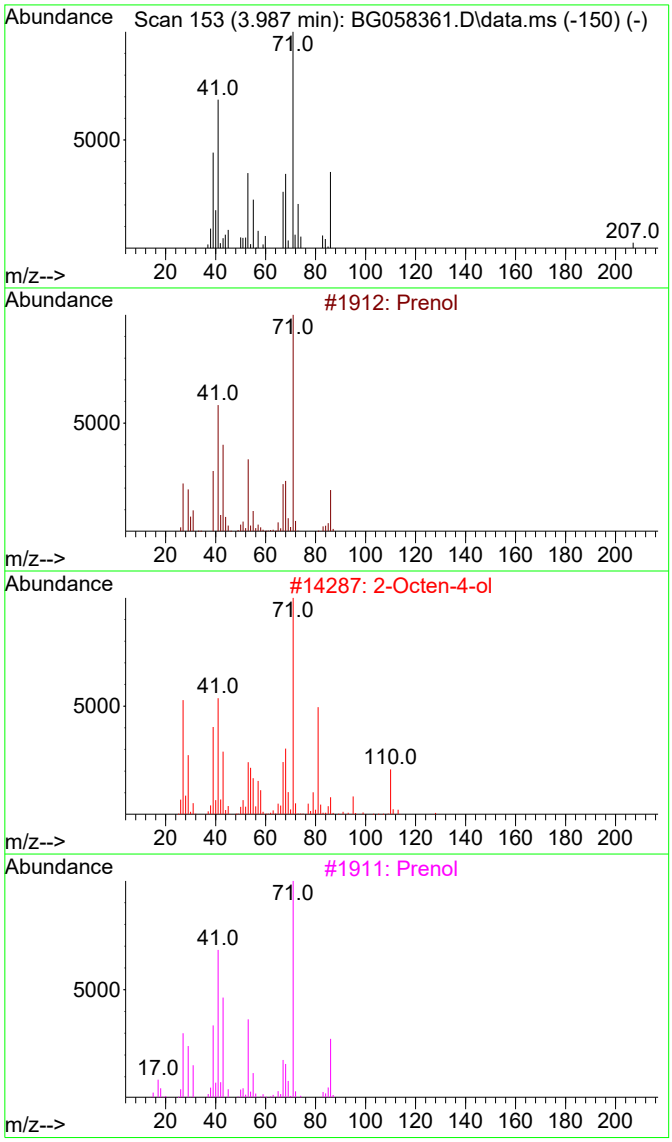
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

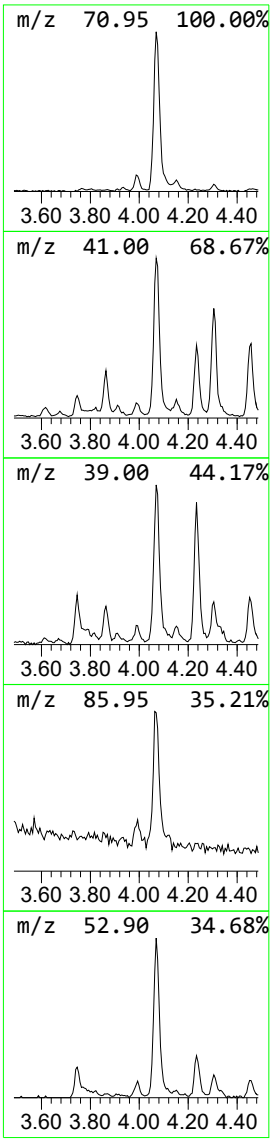
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Prenol Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.987	2.67 ng/ul	38315	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol	86	C5H10O	000556-82-1	53
2	2-Octen-4-ol	128	C8H16O	004798-61-2	50
3	Prenol	86	C5H10O	000556-82-1	49
4	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	47
5	3-Penten-2-ol	86	C5H10O	001569-50-2	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058361.D
Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

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

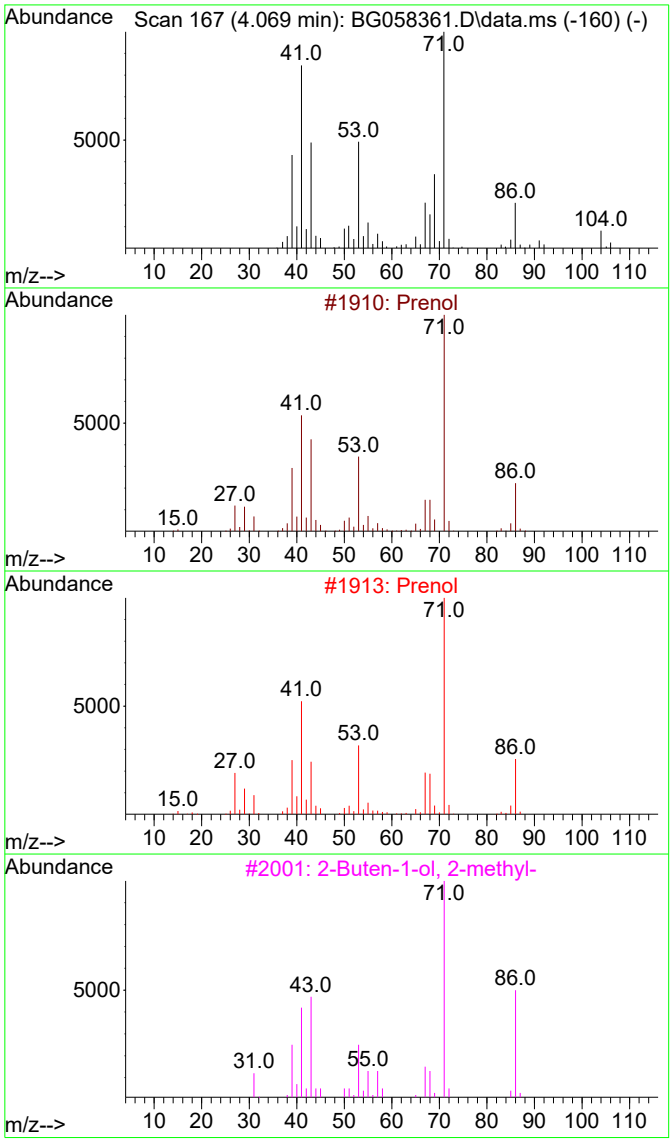
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

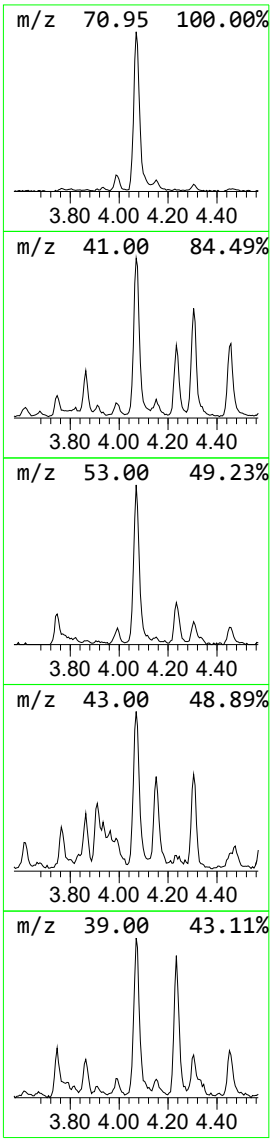
****

Peak Number 6 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.069	25.41 ng/ul	364501	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol	86	C5H10O	000556-82-1	46
2	Prenol	86	C5H10O	000556-82-1	41
3	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	35
4	Prenol	86	C5H10O	000556-82-1	27
5	Prenol	86	C5H10O	000556-82-1	27





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Acq On : 20 Jul 2023 15:31
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Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A46N5

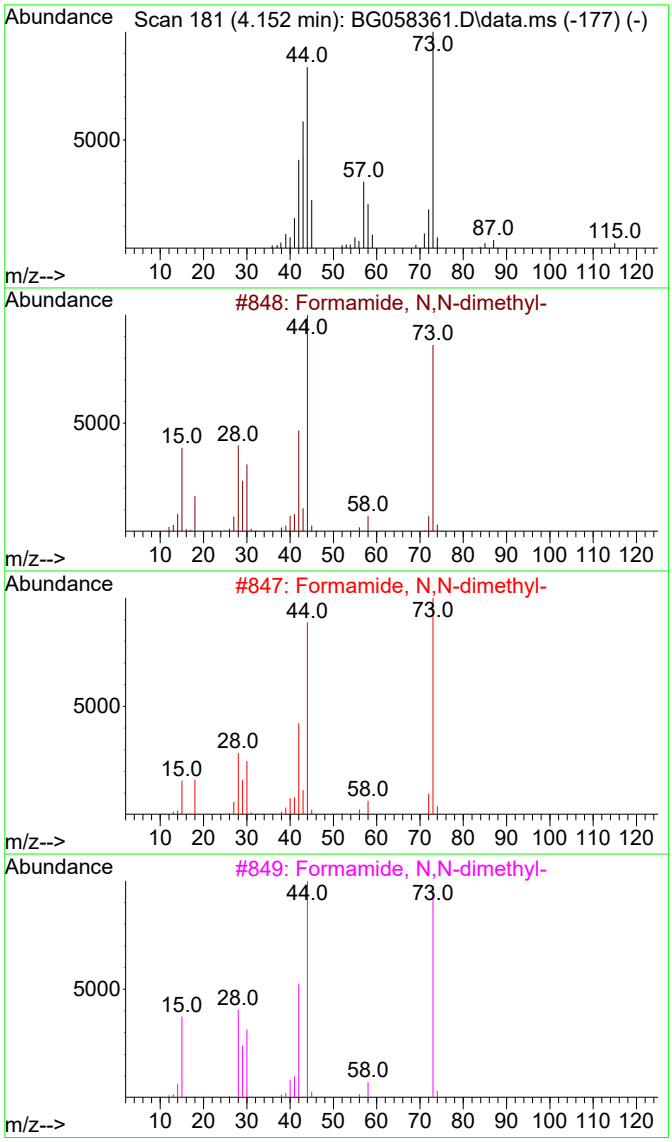
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

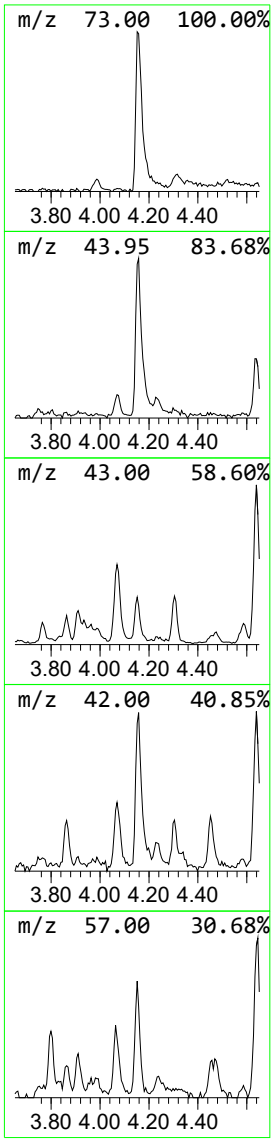
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Formamide, N,N-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.152	8.93 ng/ul	128130	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	59
2	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	59
3	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	58
4	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	50
5	Guanidine, N,N-dimethyl-	87	C3H9N3	006145-42-2	47





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Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

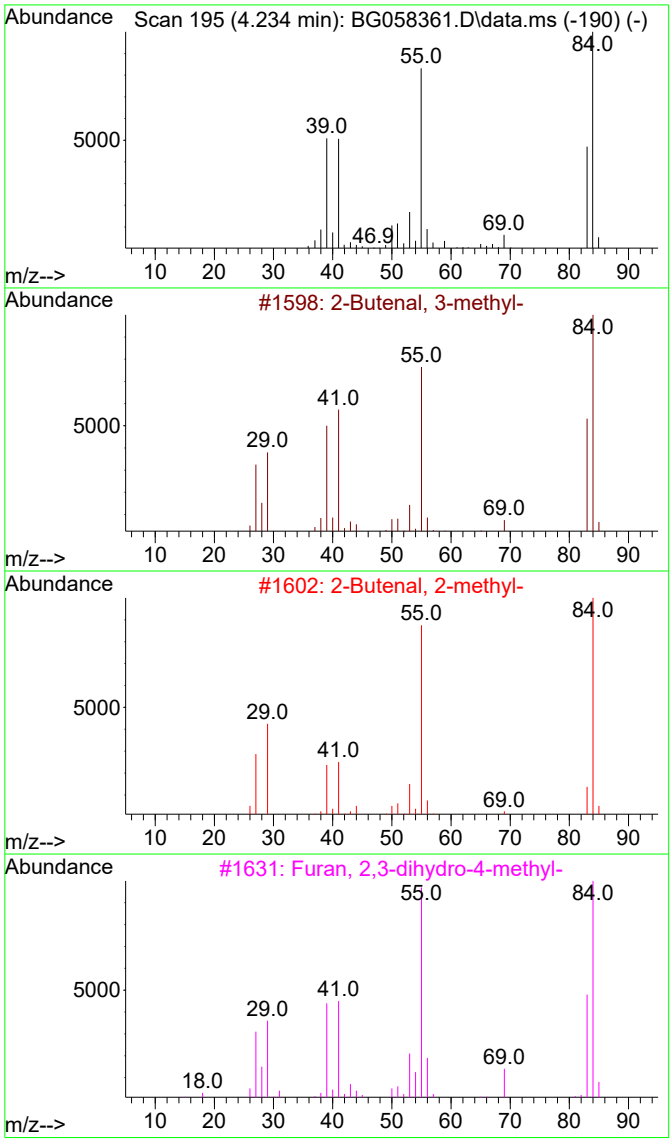
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

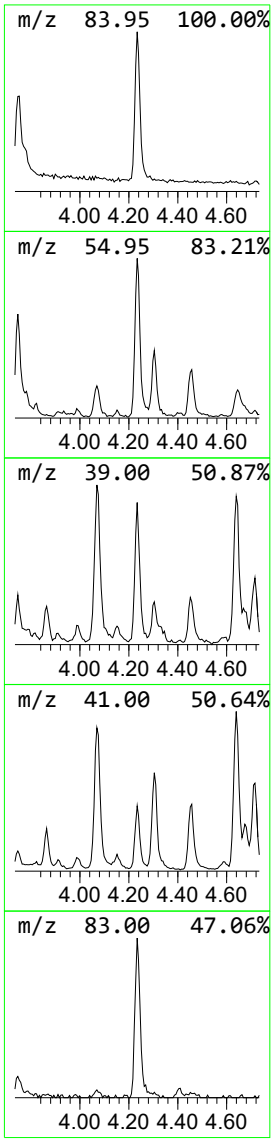
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Butenal, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.234	12.77 ng/ul	183154	1,4-Dichlorobenzene-d4	7.894

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-	84	C5H8O	001115-11-3	52
3	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	45
4	2-Pentenal, (E)-	84	C5H8O	001576-87-0	42
5	Furan, 2,5-dihydro-3-methyl-	84	C5H8O	001708-31-2	37





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Operator : CG/JU
Sample : 03452-08
Misc :
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ClientSampleId :
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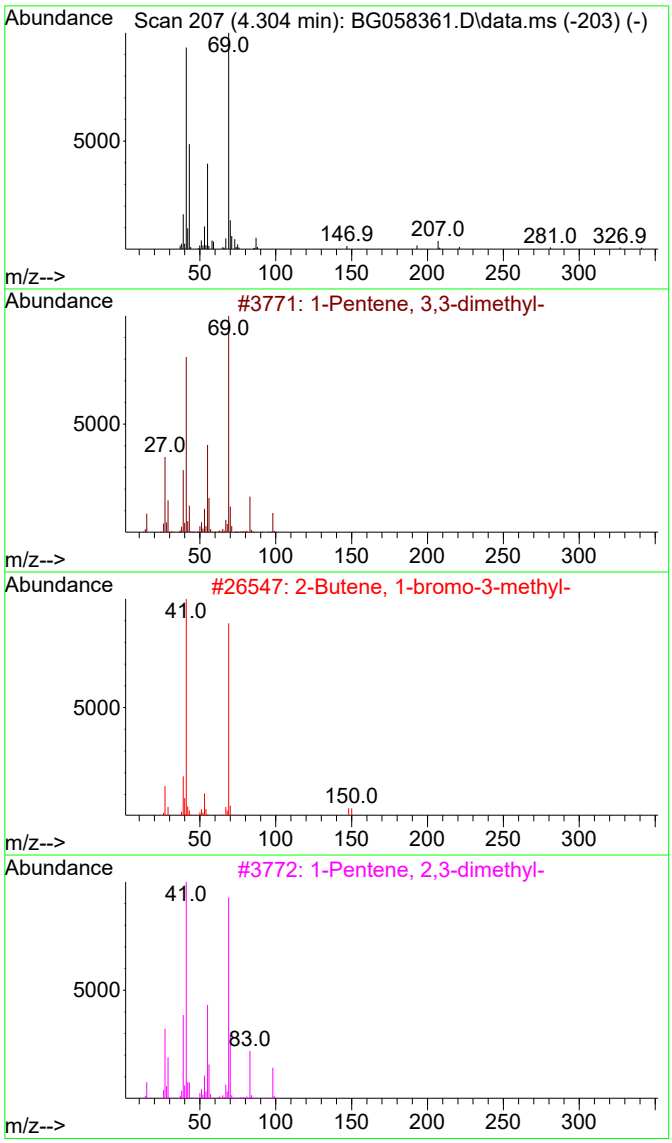
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

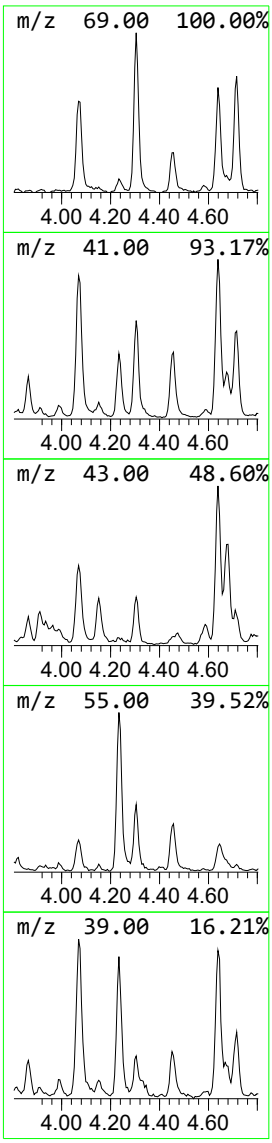
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.304	10.07 ng/ul	144410	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	72
2	2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	45
3	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	39
4	1-Octene, 3,3-dimethyl-	140	C10H20	074511-51-6	39
5	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	39





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Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

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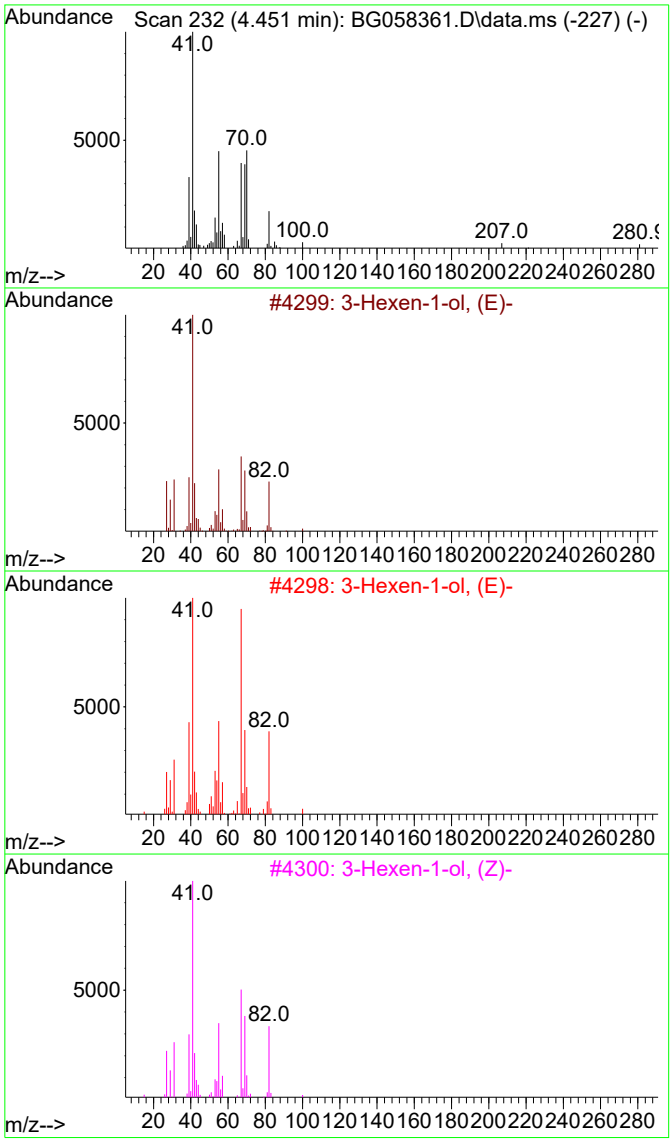
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

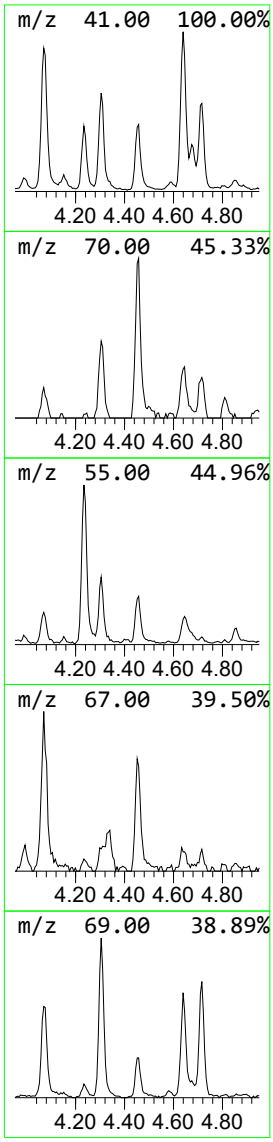
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Hexen-1-ol, (E)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.451	7.88 ng/ul	113105	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	58
2	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	47
3	3-Hexen-1-ol, (Z)-	100	C6H12O	000928-96-1	46
4	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	46
5	3-Hexen-1-ol	100	C6H12O	000544-12-7	37





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Misc :
ALS Vial : 34 Sample Multiplier: 1

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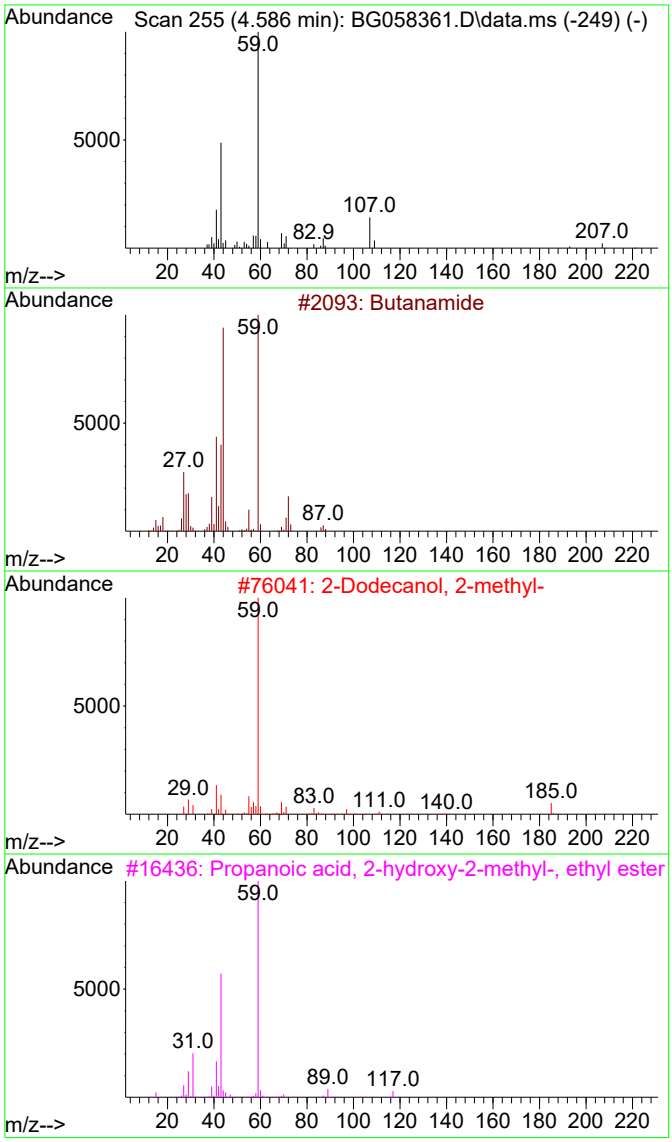
Quant Title : SVOA CALIBRATION

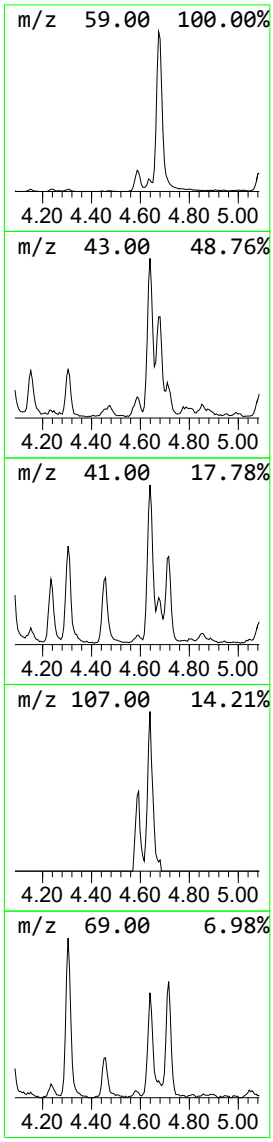
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Butanamide Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.586	3.12 ng/ul	44733	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanamide	87	C4H9NO	000541-35-5	64
2	2-Dodecanol, 2-methyl-	200	C13H28O	001653-37-8	59
3	Propanoic acid, 2-hydroxy-2-meth...	132	C6H12O3	000080-55-7	53
4	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	53
5	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	45





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Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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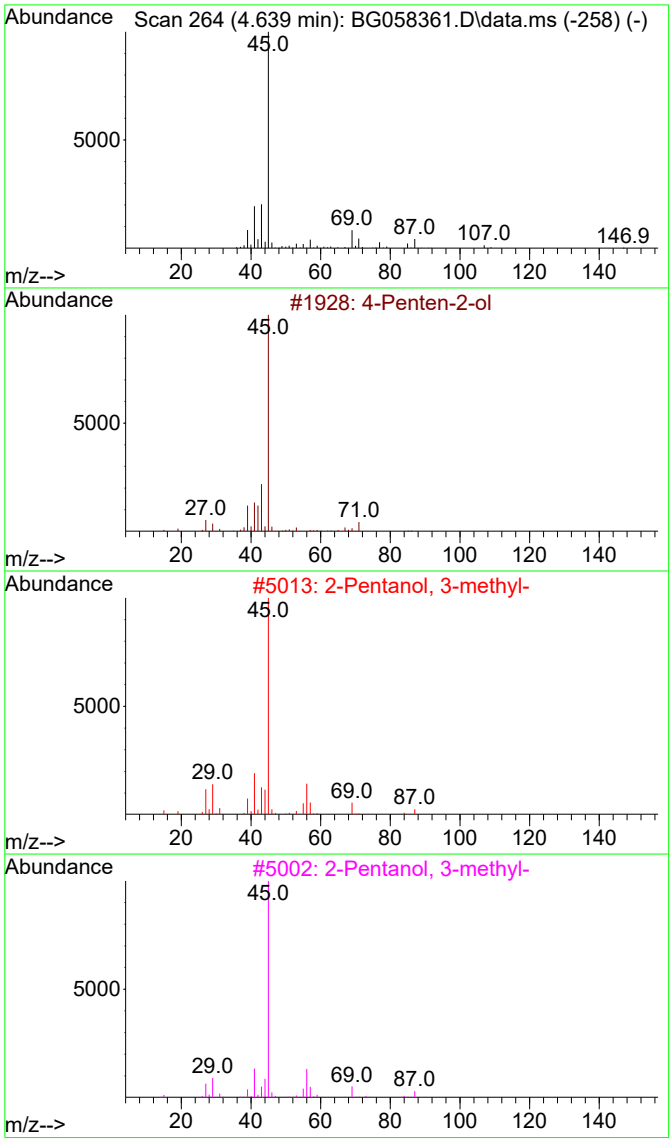
Quant Title : SVOA CALIBRATION

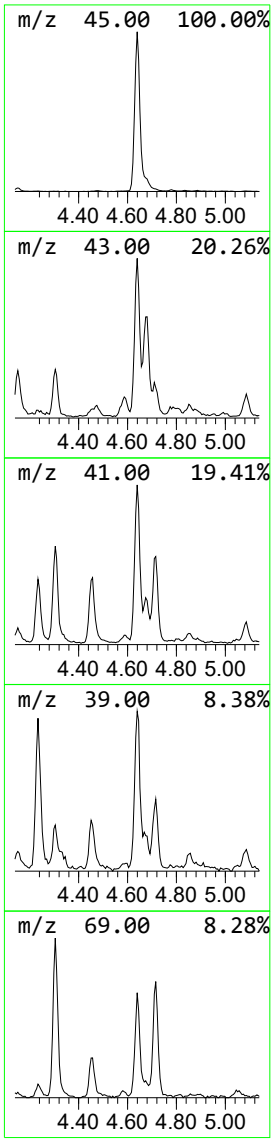
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 4-Penten-2-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.639	40.67 ng/ul	583507	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Penten-2-ol	86	C5H10O	000625-31-0	50
2	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	50
3	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	40
4	4-Penten-2-ol	86	C5H10O	000625-31-0	39
5	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	39





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Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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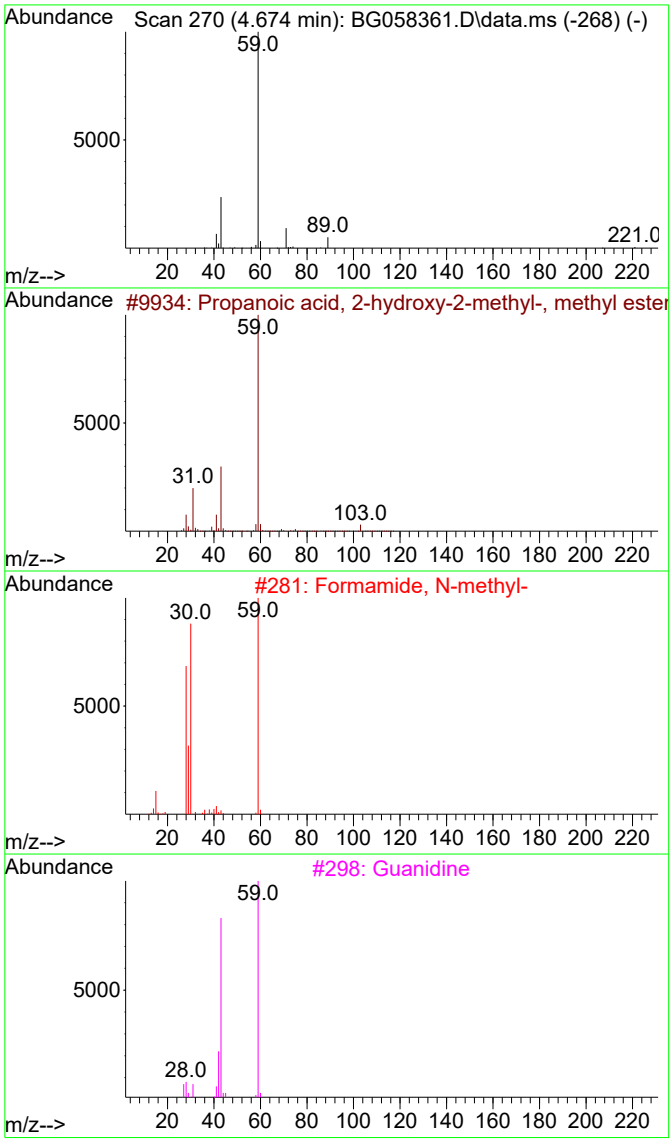
Quant Title : SVOA CALIBRATION

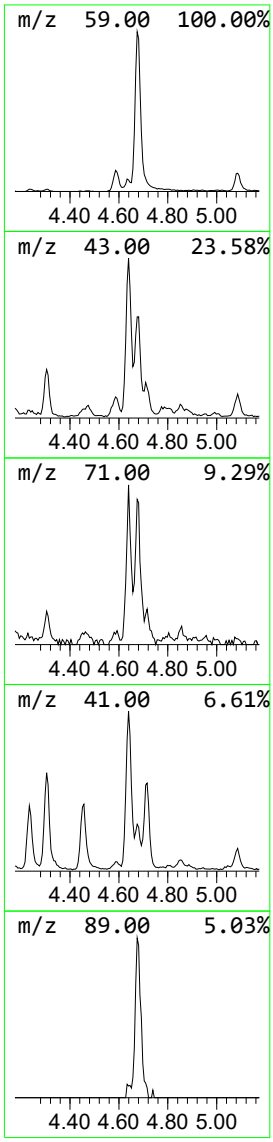
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-04 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.674	14.64 ng/ul	210014	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-hydroxy-2-meth...	118	C5H10O3	002110-78-3	38
2	Formamide, N-methyl-	59	C2H5NO	000123-39-7	9
3	Guanidine	59	CH5N3	000113-00-8	7
4	Formamide, N-methyl-	59	C2H5NO	000123-39-7	5
5	Acetamide	59	C2H5NO	000060-35-5	5





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ALS Vial : 34 Sample Multiplier: 1

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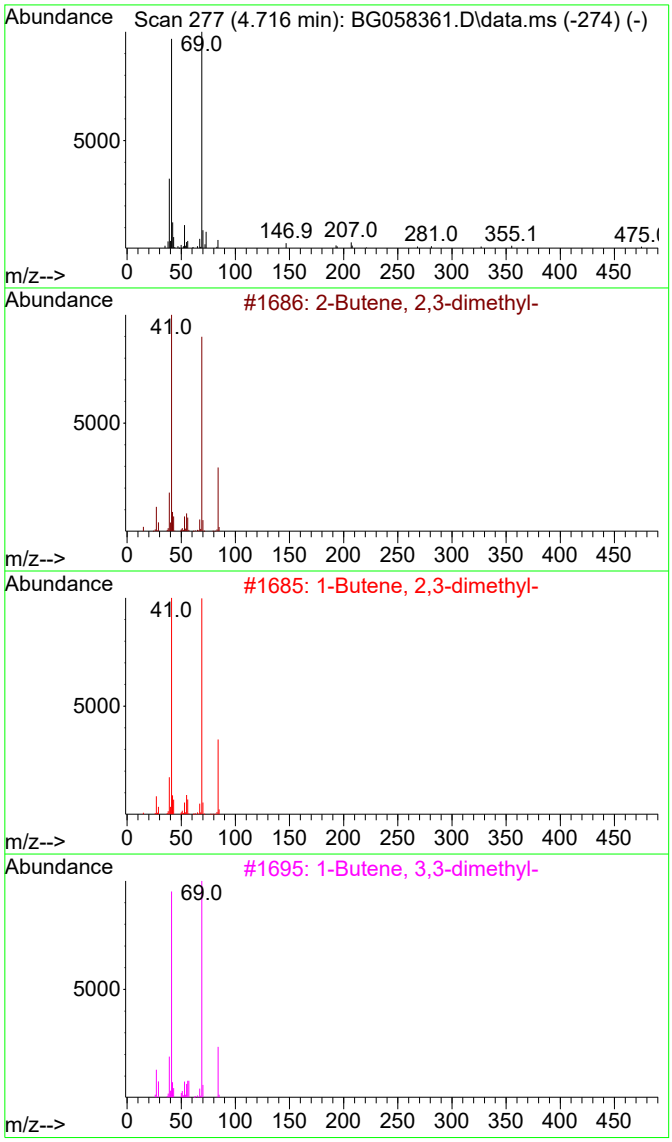
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

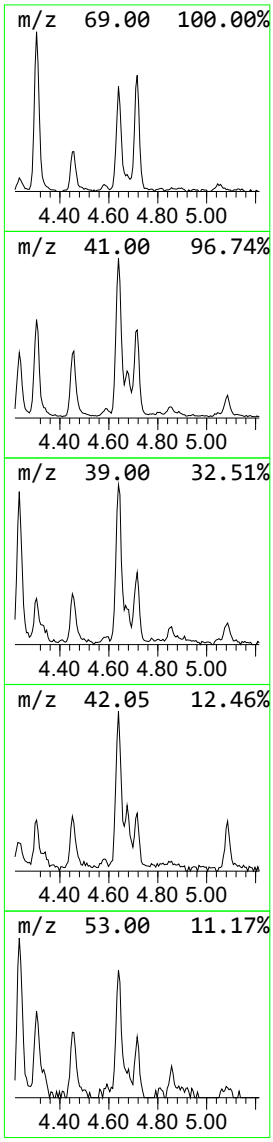
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.716	7.10 ng/ul	101915	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2,3-dimethyl-	84	C6H12	000563-79-1	64
2	1-Butene, 2,3-dimethyl-	84	C6H12	000563-78-0	64
3	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	64
4	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	64
5	2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	59





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Misc :
ALS Vial : 34 Sample Multiplier: 1

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ClientSampleId :
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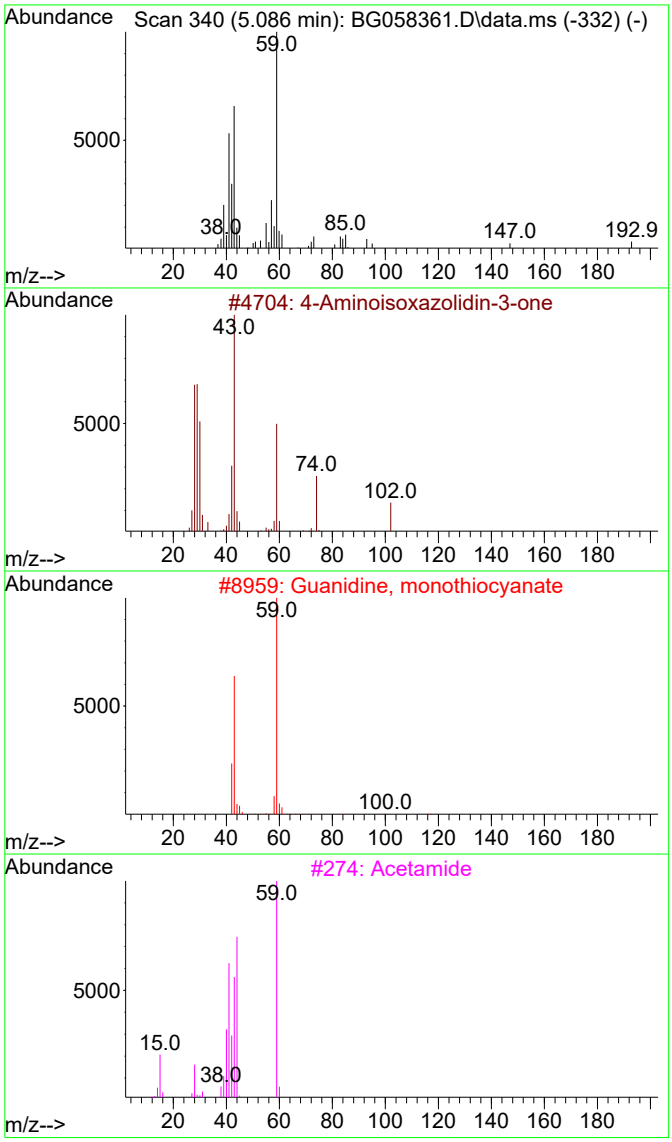
Quant Title : SVOA CALIBRATION

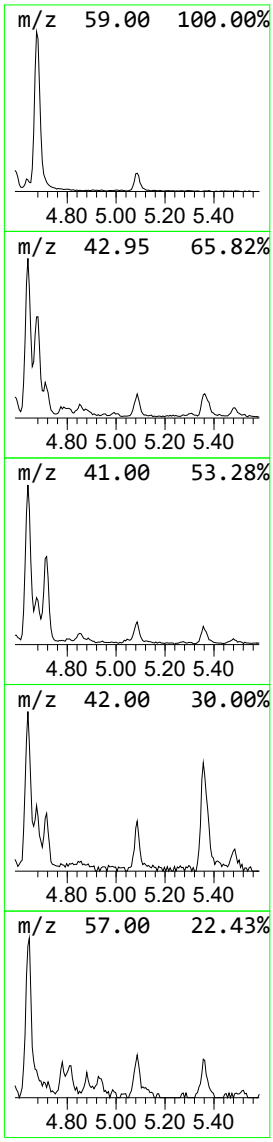
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 4-Aminoisoxazolidin-3-one Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.086	4.67 ng/ul	67059	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Aminoisoxazolidin-3-one	102	C3H6N2O2	004834-58-6	56
2	Guanidine, monothiocyanate	116	C2H4N4S	056960-89-5	56
3	Acetamide	59	C2H5NO	000060-35-5	53
4	(3,3-Dimethyloxiranyl)methanol	102	C5H10O2	1010306-71-7	50
5	Cycloserine	102	C3H6N2O2	000068-41-7	50





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ALS Vial : 34 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

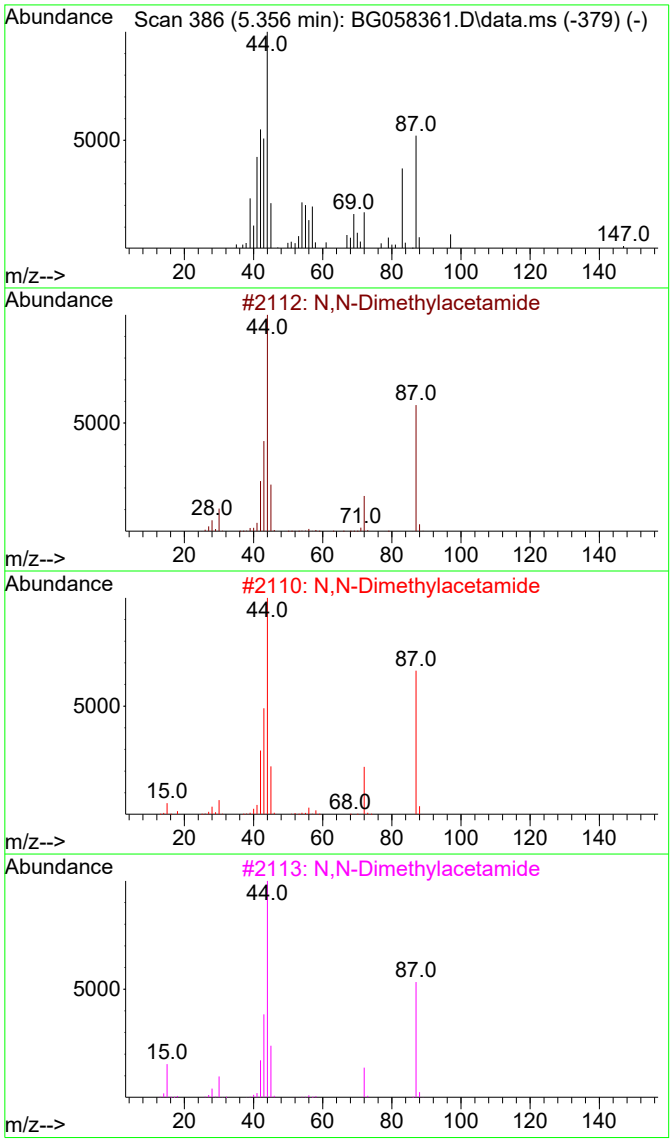
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

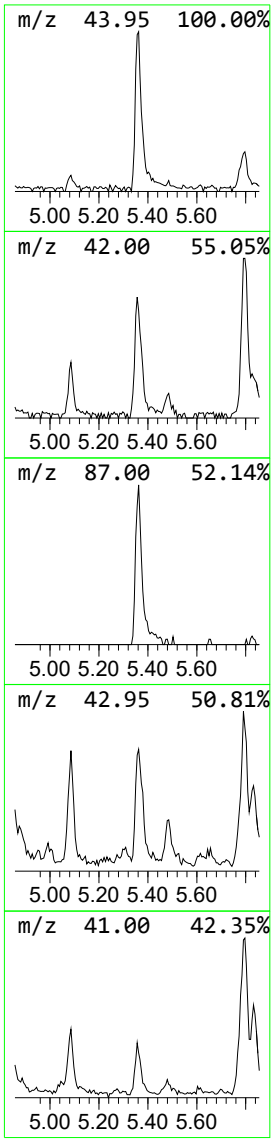
****

Peak Number 16 N,N-Dimethylacetamide Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.356	7.02 ng/ul	100760	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	58
2	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	58
3	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	52
4	1,3-Dioxolane, 4-methyl-	88	C4H8O2	001072-47-5	49
5	1,3-Dioxolane, 4-methyl-	88	C4H8O2	001072-47-5	47





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Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

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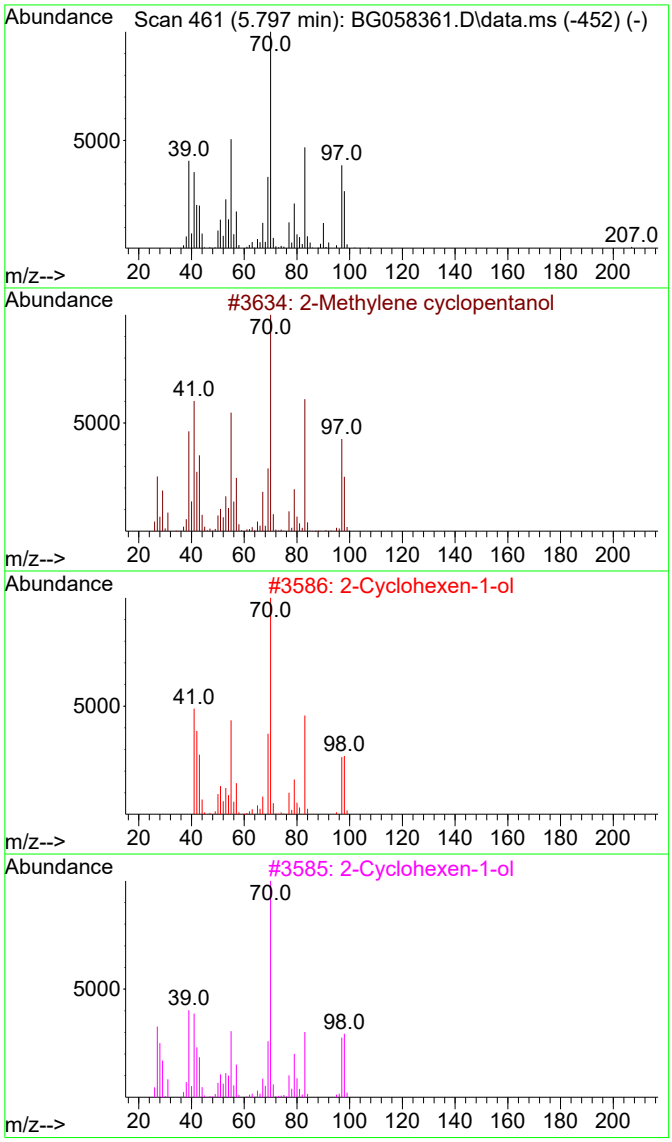
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

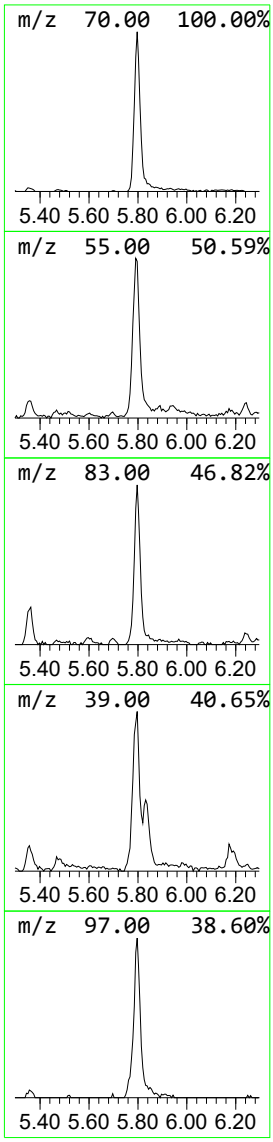
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 2-Methylene cyclopentanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.797	29.83 ng/ul	427997	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	83
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	76
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	68
4	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	62
5	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	46





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Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

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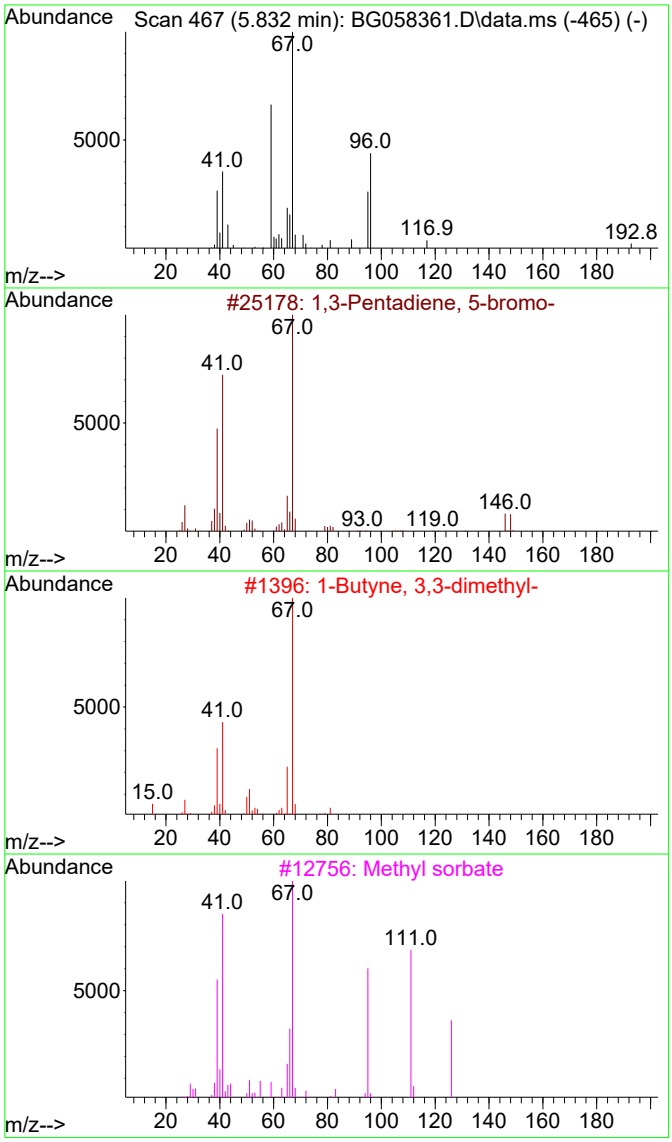
Quant Title : SVOA CALIBRATION

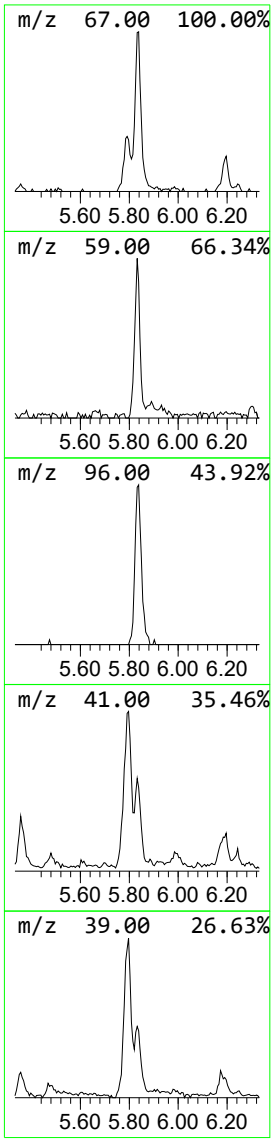
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 unknown-05 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.832	6.81 ng/ul	97701	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentadiene, 5-bromo-	146	C5H7Br	001001-93-0	17
2	1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	12
3	Methyl sorbate	126	C7H10O2	000689-89-4	10
4	9-Oxabicyclo[3.3.1]non-6-en-2-ol...	140	C8H12O2	029946-76-7	9
5	Bicyclo[2.2.1]heptan-2-one, oxime	125	C7H11NO	1000142-10-9	9





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Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

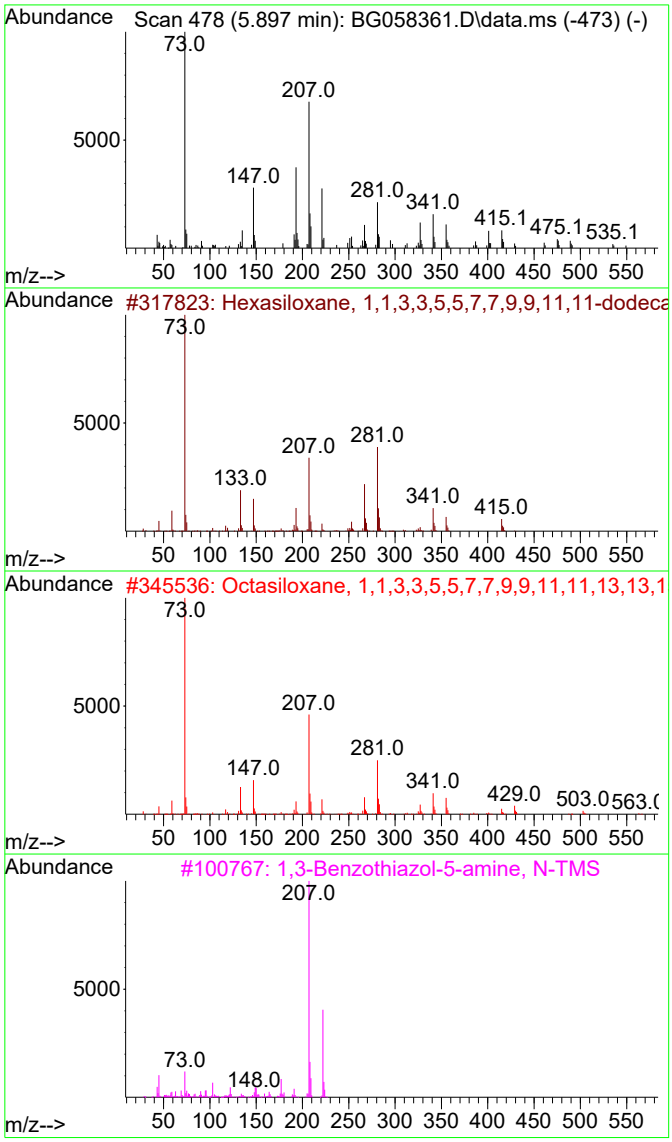
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

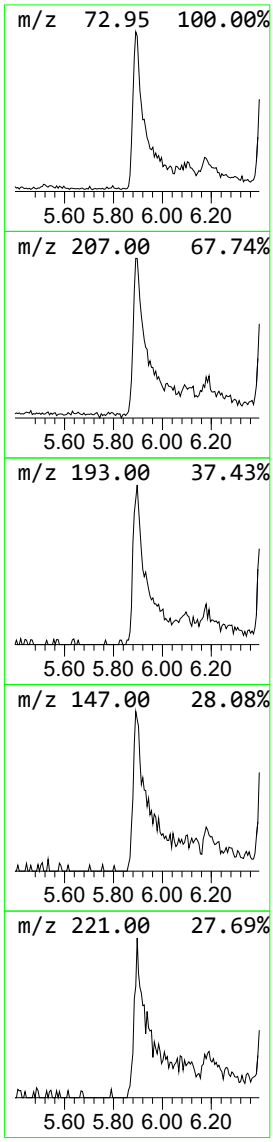
****

Peak Number 19 unknown-06 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.897	16.84 ng/ul	241589	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	43
2	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	40
3	1,3-Benzothiazol-5-amine, N-TMS	222	C10H14N2SSi	1000472-57-6	27
4	5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	27
5	1-Propene, 3-(2-cyclopentenyl)-2...	274	C21H22	1010154-23-3	27





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Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

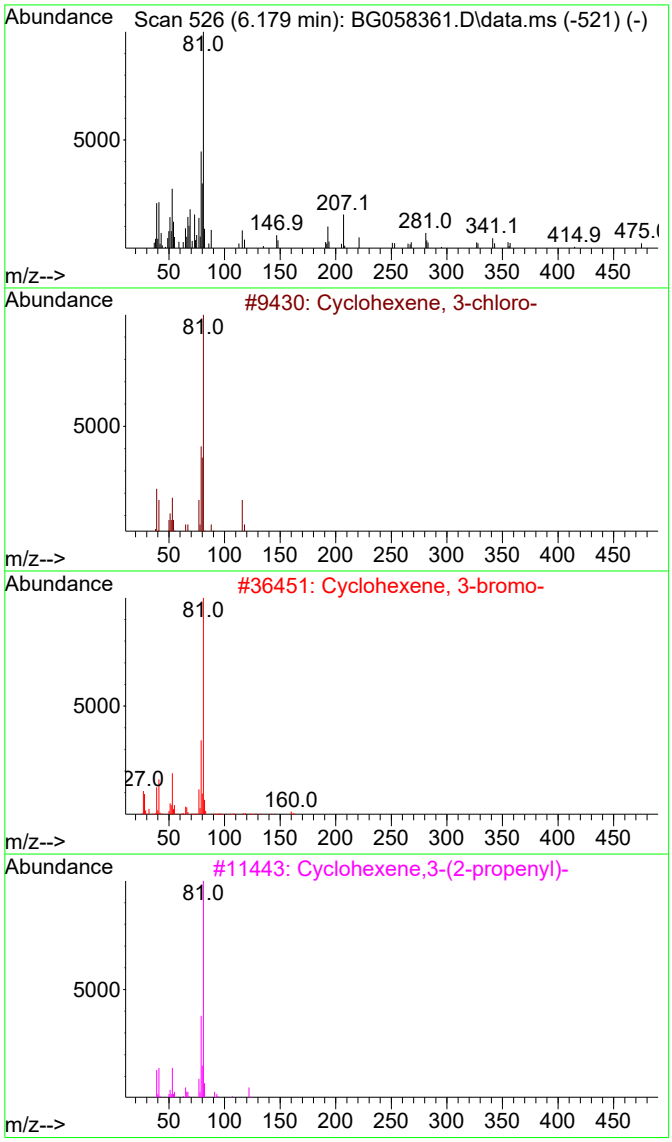
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

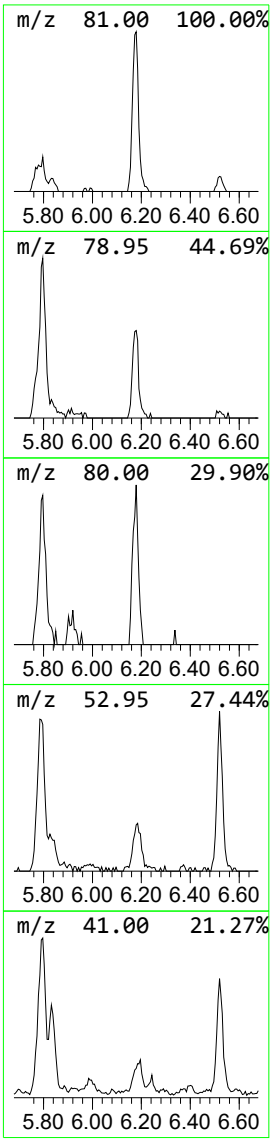
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclohexene, 3-chloro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.179	6.03 ng/ul	86456	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	89
2	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	53
3	Cyclohexene,3-(2-propenyl)-	122	C9H14	015232-95-8	53
4	Cyclopropane, 1-chloro-2-ethenyl...	116	C6H9Cl	062337-93-3	50
5	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	50





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Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

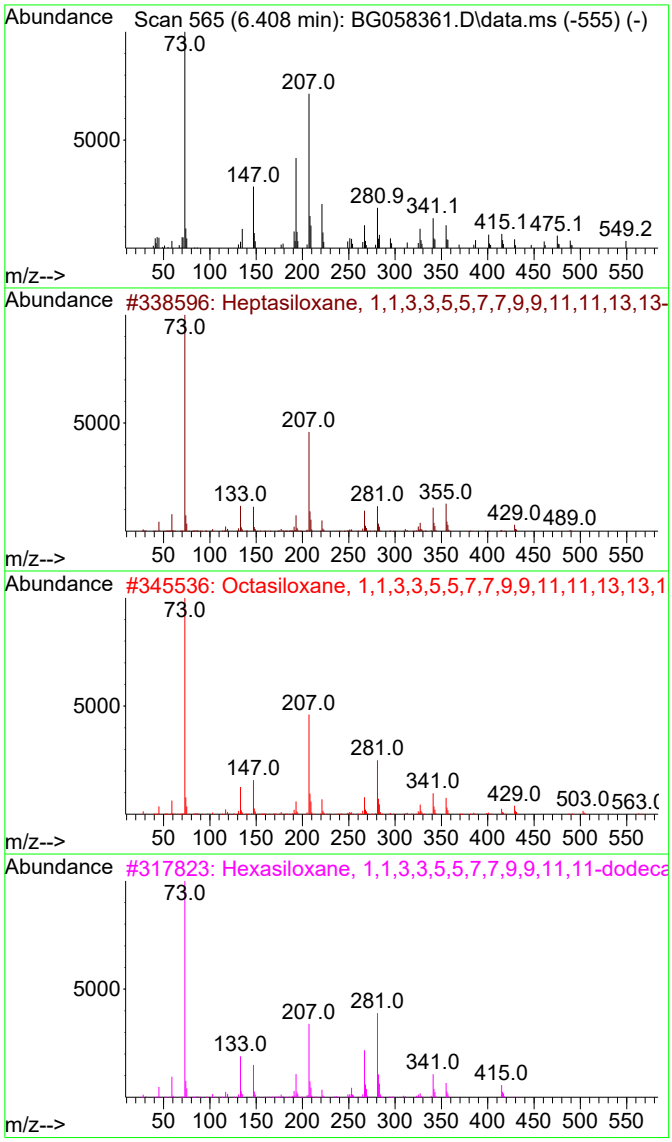
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

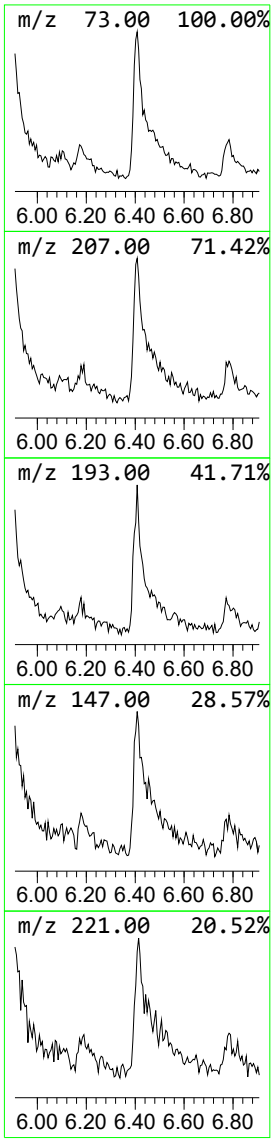
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.408	13.81 ng/ul	198062	1,4-Dichlorobenzene-d4	7.894

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	38
2	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	30
3	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	27
4	1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	18
5	5,5'-Di(ethoxycarbonyl)-3,3'-dim...	402	C23H34N2O4	102586-97-0	18





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ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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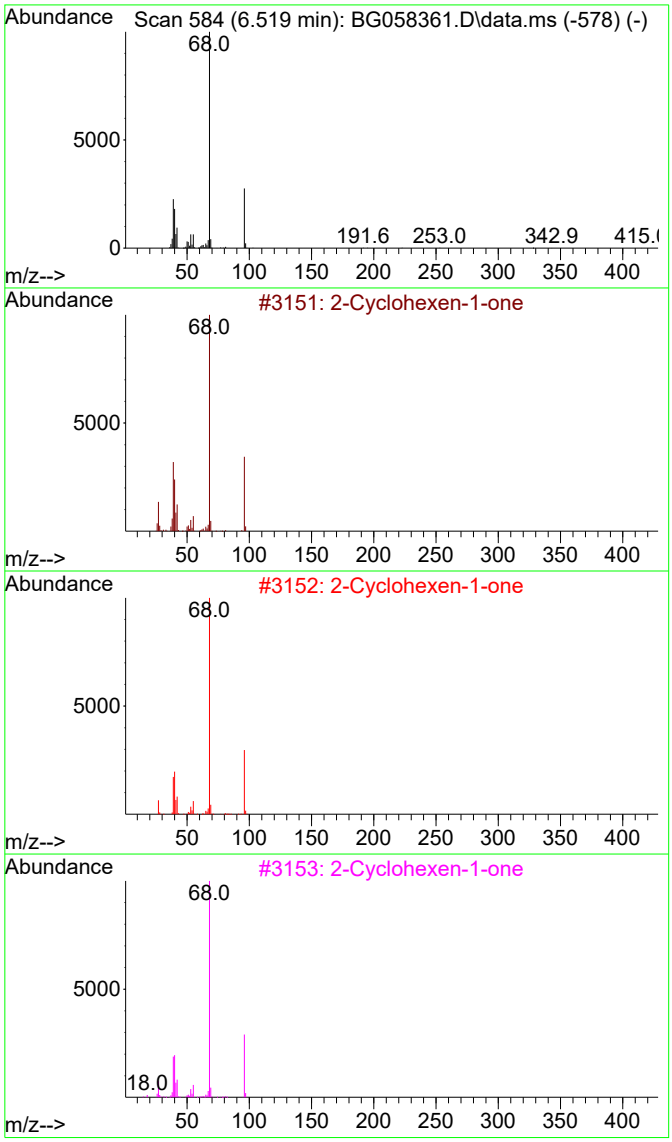
Quant Title : SVOA CALIBRATION

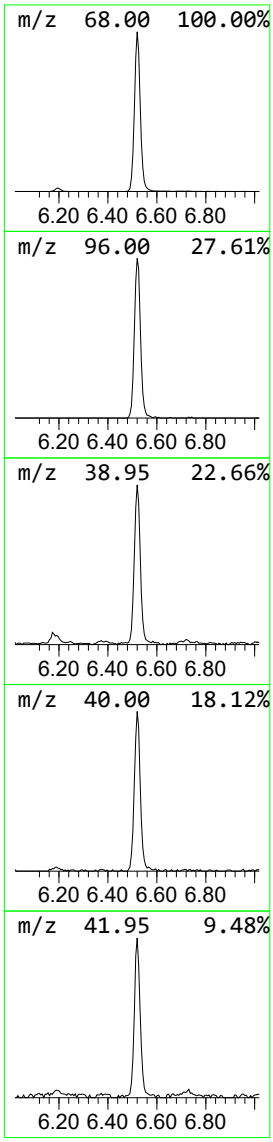
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2-Cyclohexen-1-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.519	35.85 ng/ul	514337	1,4-Dichlorobenzene-d4	7.894

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	7-Oxabicyclo[2.2.1]hept-5-en-2-one	110	C6H6O2	095530-78-2	12





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Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

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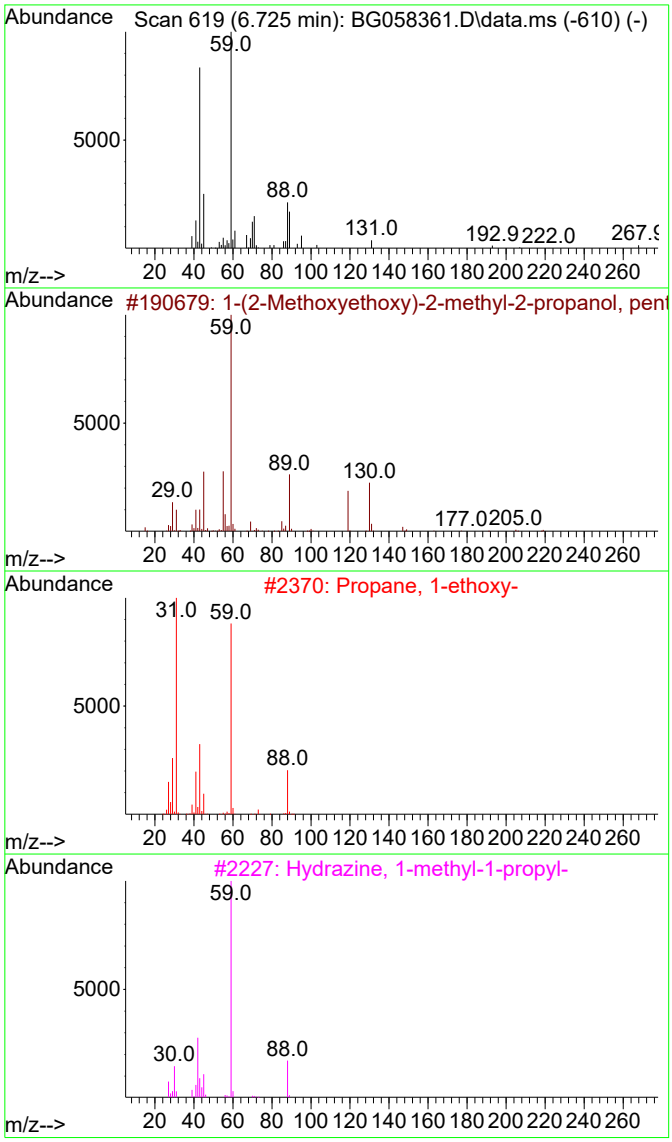
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

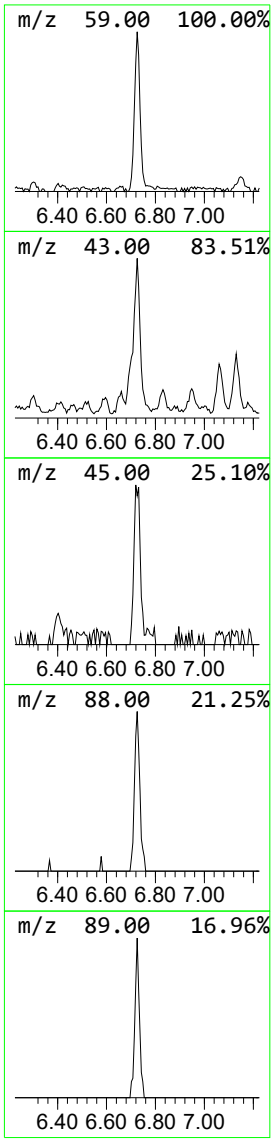
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1-(2-Methoxyethoxy)-2-methy... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.725	5.83 ng/ul	83651	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Methoxyethoxy)-2-methyl-2-p...	294	C10H15F5O4	1000364-25-8	50
2	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	50
3	Hydrazine, 1-methyl-1-propyl-	88	C4H12N2	004986-49-6	50
4	2-Propanol, 1-methoxy-2-methyl-	104	C5H12O2	003587-64-2	40
5	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	40





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Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

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

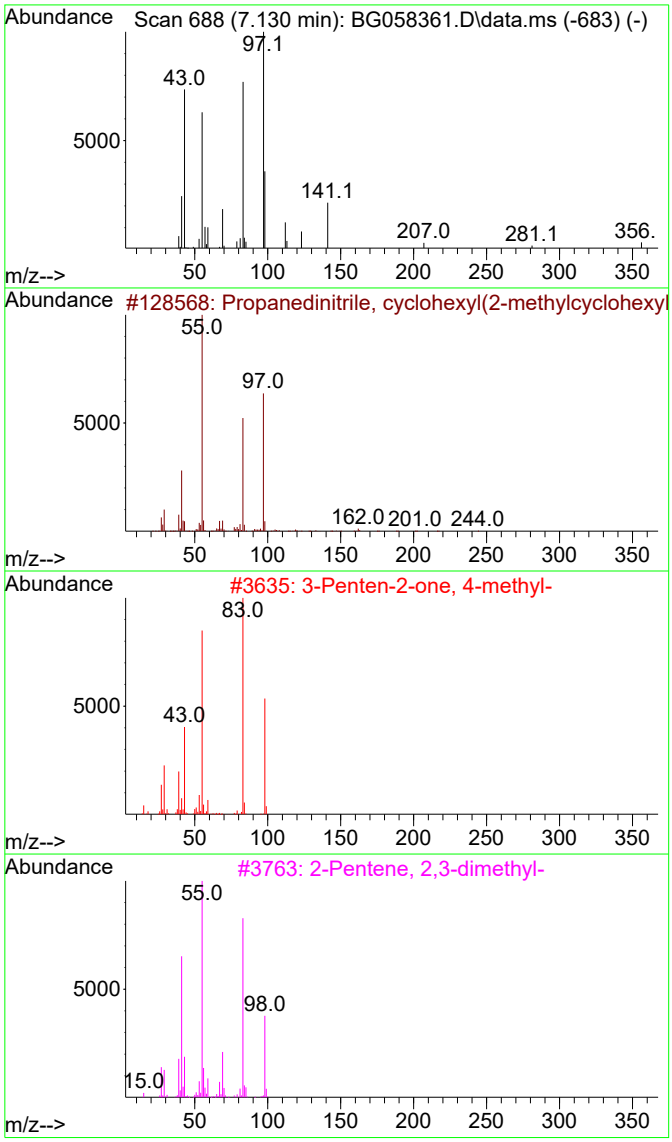
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

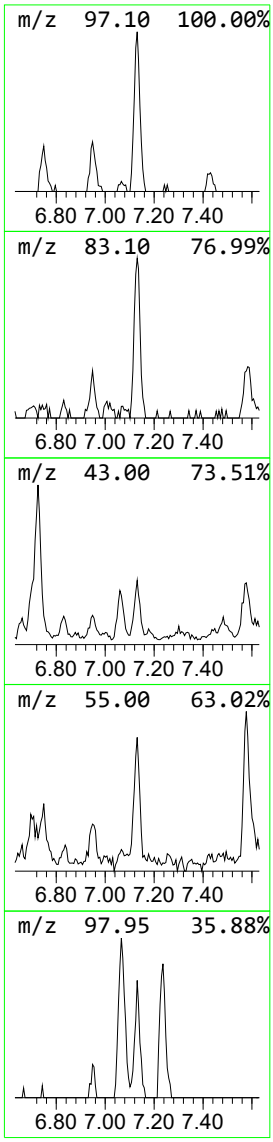
****

Peak Number 24 unknown-08 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.130	3.66 ng/ul	52473	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanedinitrile, cyclohexyl(2-m...	244	C16H24N2	074764-55-9	42
2	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	35
3	2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	35
4	2-Pyrazoline-1-carboxamide, 3,5-...	141	C6H11N3O	017014-31-2	32
5	Cyclohexane, methyl-	98	C7H14	000108-87-2	30





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Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

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

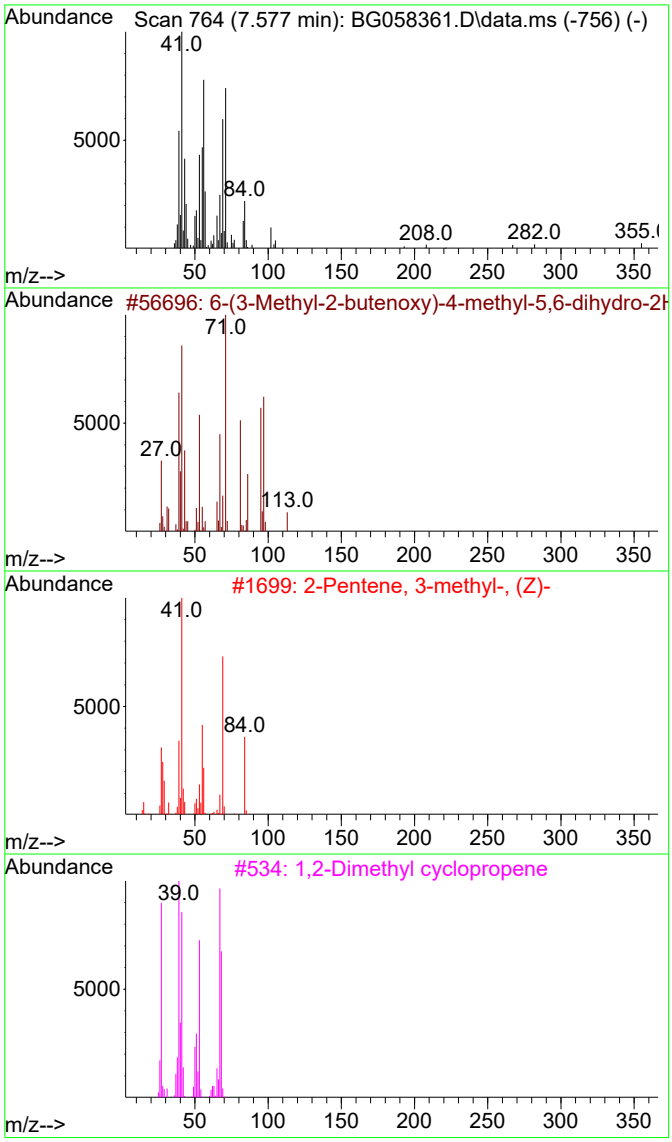
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

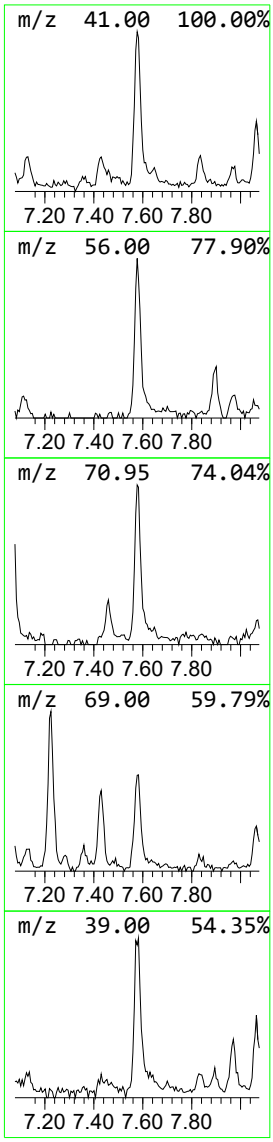
****

Peak Number 25 unknown-09 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.577	10.42 ng/ul	149548	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-(3-Methyl-2-butenoxy)-4-methyl...	182	C11H18O2	1000432-15-5	47
2	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	40
3	1,2-Dimethyl cyclopropene	68	C5H8	014309-32-1	38
4	Ethanamine, N-pentylidene-	113	C7H15N	010599-76-5	35
5	2-Methyl-2-vinyloxirane	84	C5H8O	001838-94-4	25





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Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

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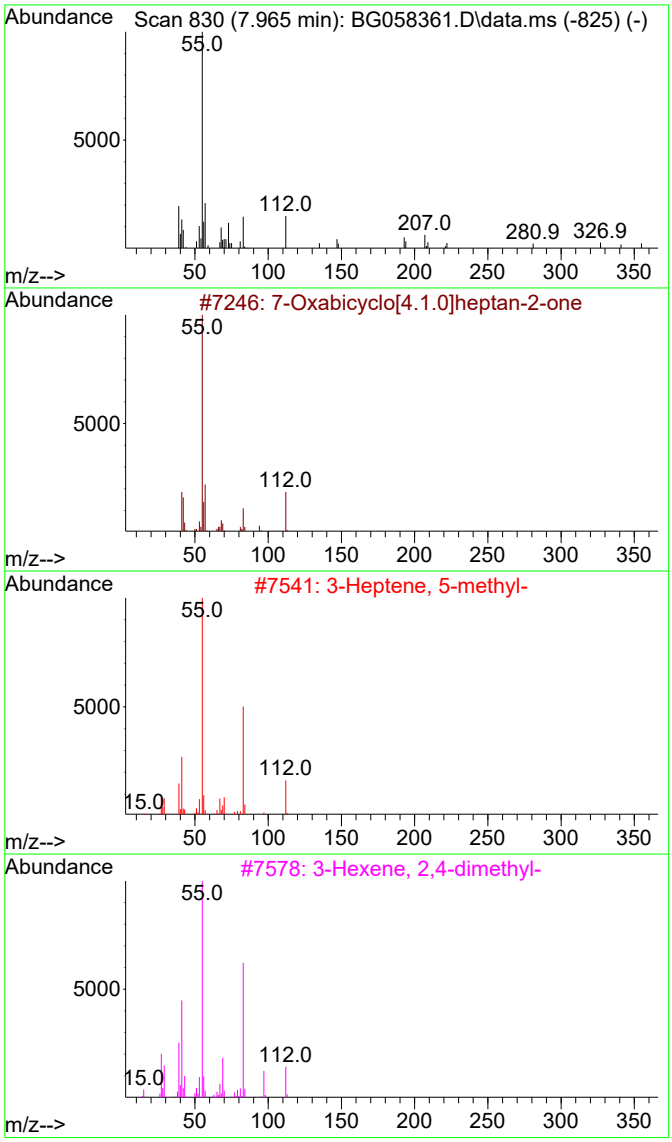
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

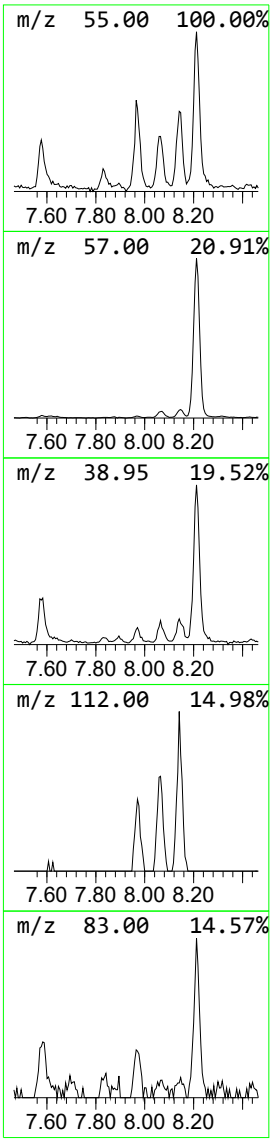
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 unknown-10 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.965	2.43 ng/ul	34855	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	43
2	3-Heptene, 5-methyl-	112	C8H16	013172-91-3	38
3	3-Hexene, 2,4-dimethyl-	112	C8H16	082085-14-1	38
4	3-Hexene, 2,2-dimethyl-, (Z)-	112	C8H16	000690-92-6	32
5	4-Ethyl-2-hexene	112	C8H16	019780-46-2	23





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Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

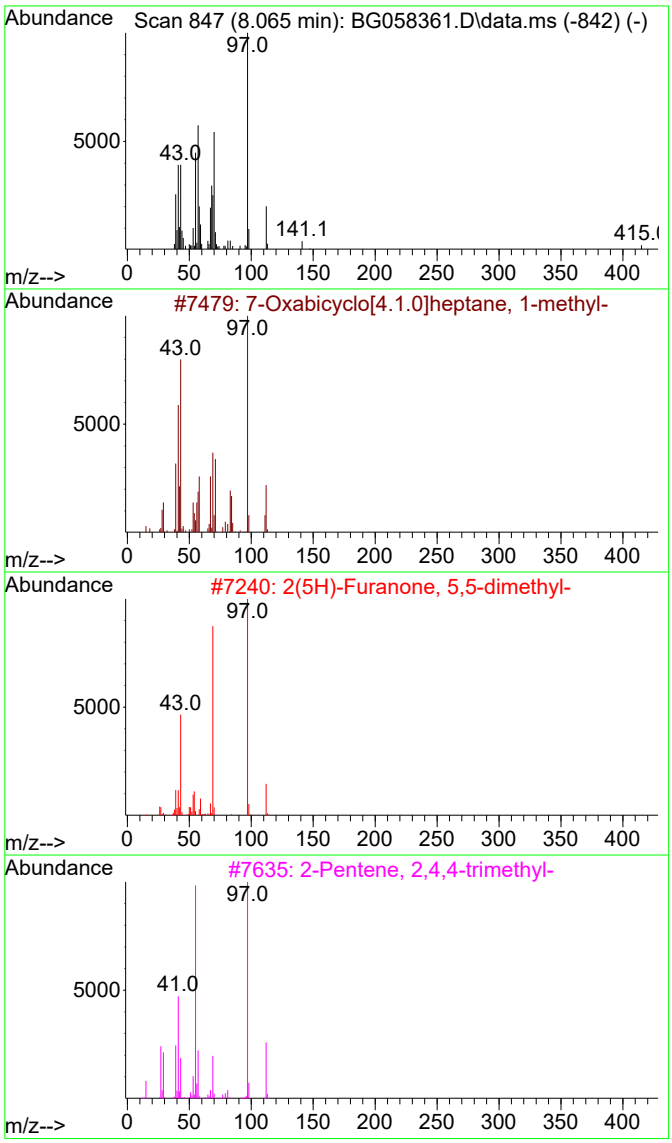
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

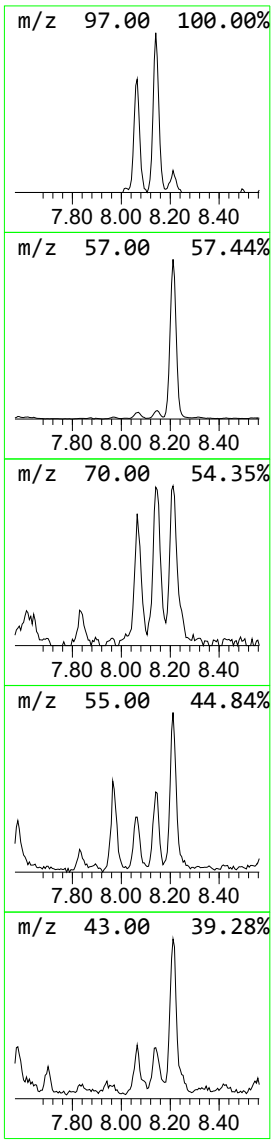
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 7-Oxabicyclo[4.1.0]heptane,... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.065	6.52 ng/ul	93567	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptane, 1-me...	112	C7H12O	001713-33-3	52
2	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	43
3	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	43
4	1-(Trimethylsilyl)-1-propyne	112	C6H12Si	006224-91-5	43
5	2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	43





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ALS Vial : 34 Sample Multiplier: 1

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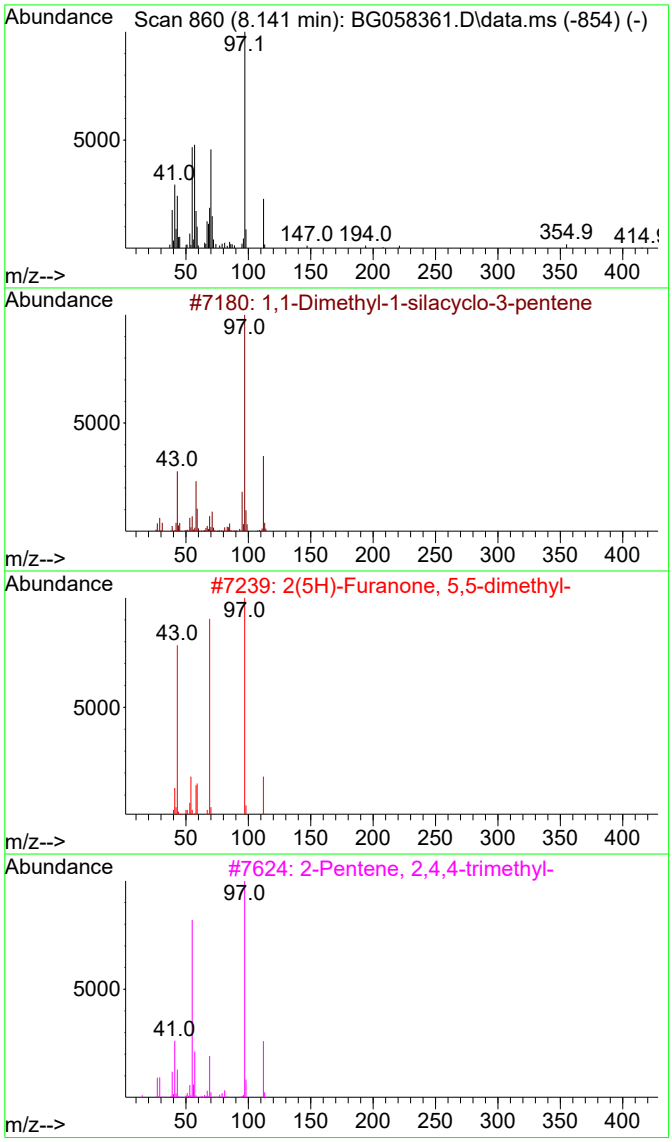
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

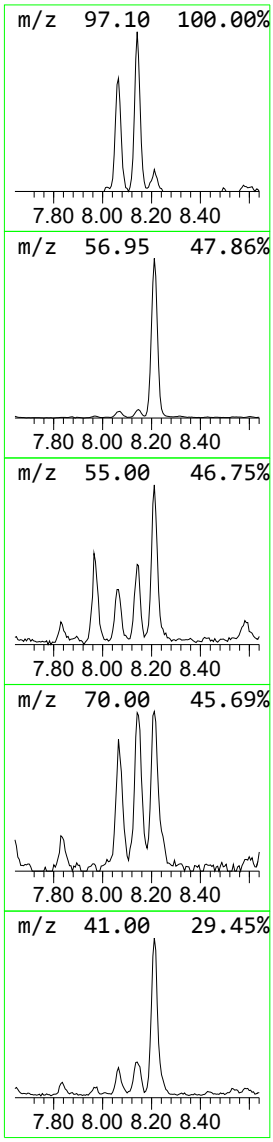
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 1,1-Dimethyl-1-silacyclo-3-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.141	10.12 ng/ul	145187	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Dimethyl-1-silacyclo-3-pentene	112	C6H12Si	016054-12-9	53
2	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	49
3	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	49
4	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	47
5	1H-Pyrazole, 4,5-dihydro-3,5,5-t...	112	C6H12N2	003975-85-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058361.D
Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

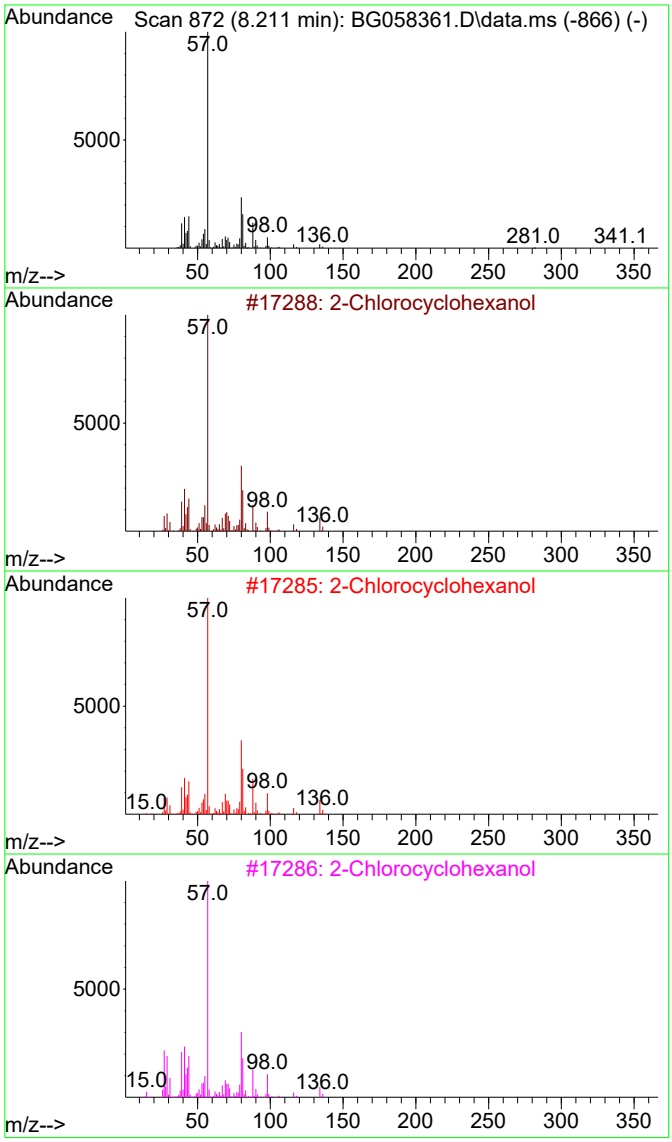
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

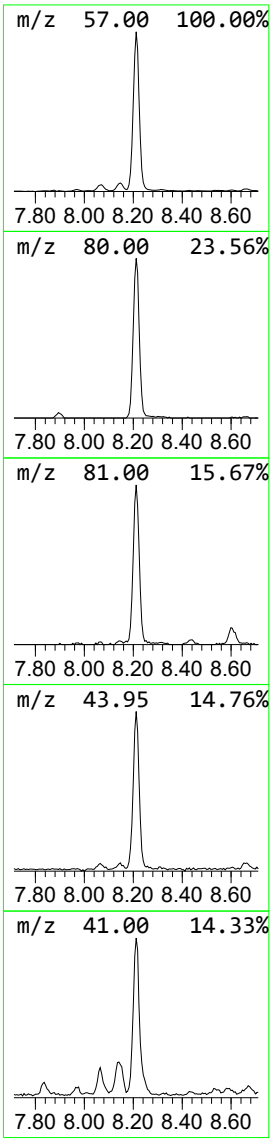
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 2-Chlorocyclohexanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.211	54.70 ng/ul	784670	1,4-Dichlorobenzene-d4	7.894

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	91
2	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	87
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	72
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	53
5	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	50





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Data File : BG058361.D
Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

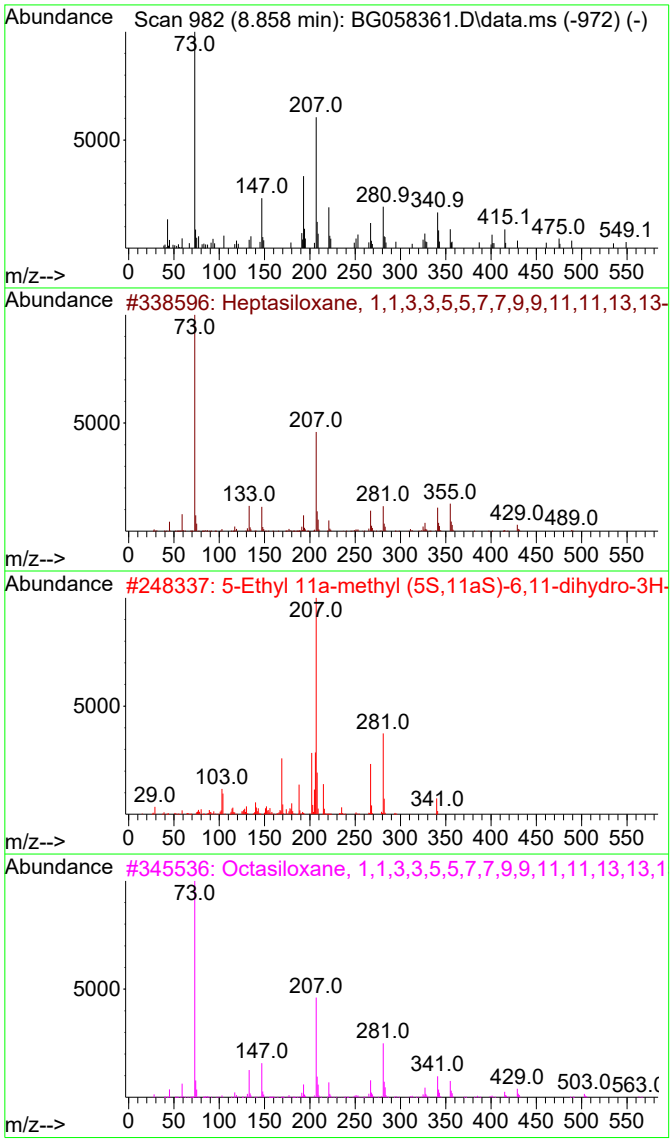
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

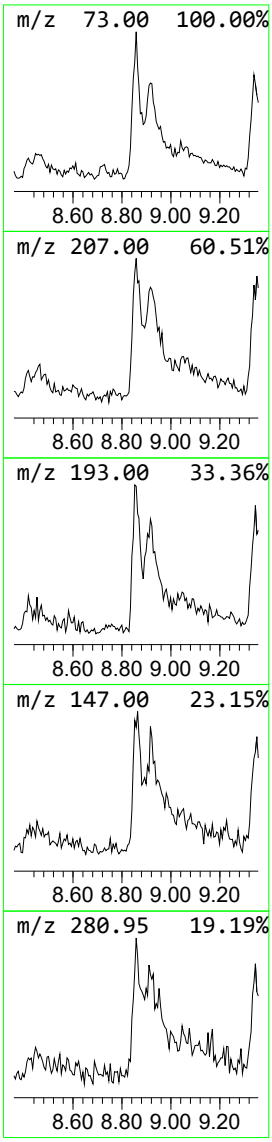
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Heptasiloxane, 1,1,3,3,5,5,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.858	7.61 ng/ul	109120	1,4-Dichlorobenzene-d4	7.894

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	68
2	5-Ethyl 11a-methyl (5S,11aS)-6,1...	340	C19H20N2O4	1000484-03-0	38
3	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	38
4	5,5'-Di(ethoxycarbonyl)-3,3'-dim...	402	C23H34N2O4	102586-97-0	35
5	Indole-2-one, 2,3-dihydro-N-hydr...	207	C11H13NO3	1010129-52-1	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058361.D
Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

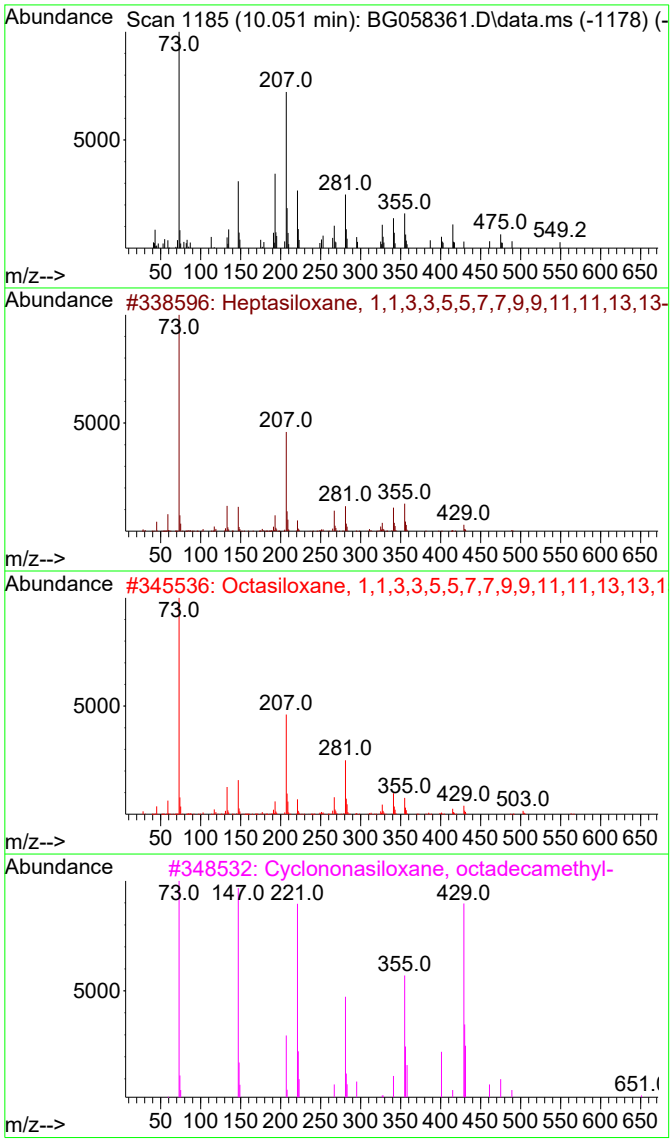
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

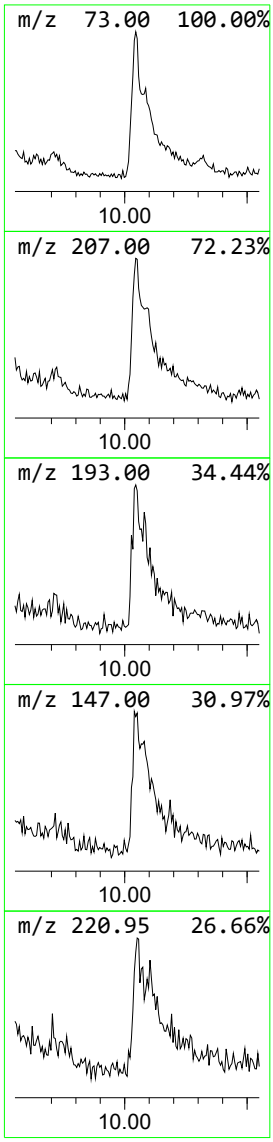
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 unknown-11 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.051	7.88 ng/ul	194617	Naphthalene-d8	10.697

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	49
2	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	38
3	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	27
4	5,5'-Di(ethoxycarbonyl)-3,3'-dim...	402	C23H34N2O4	102586-97-0	27
5	1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058361.D
Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

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

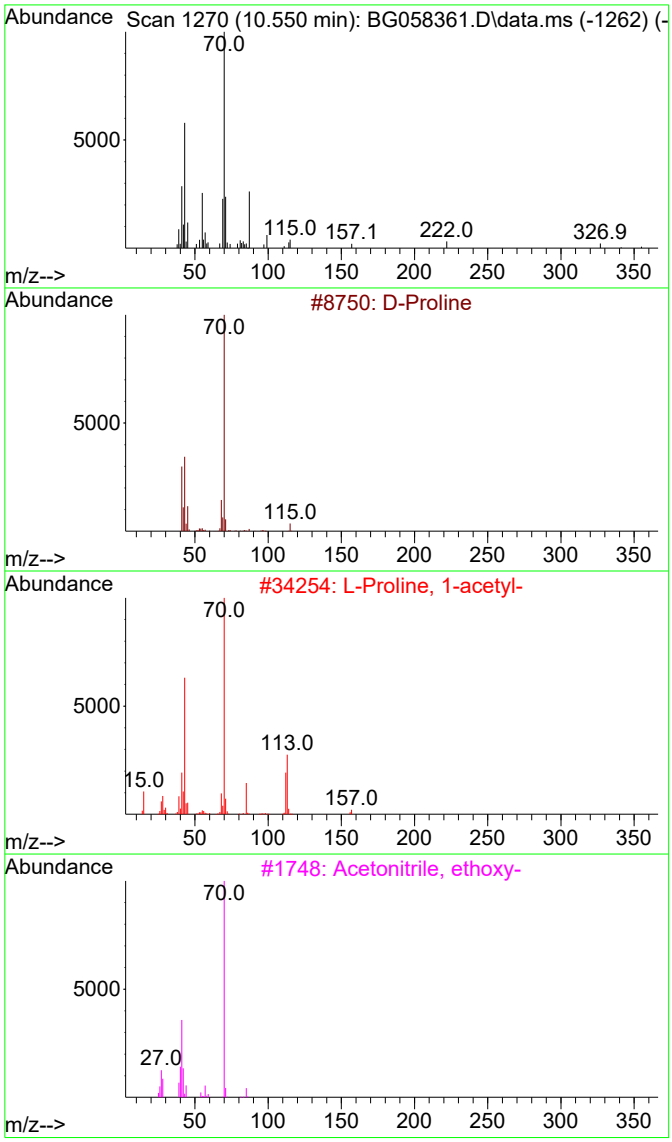
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

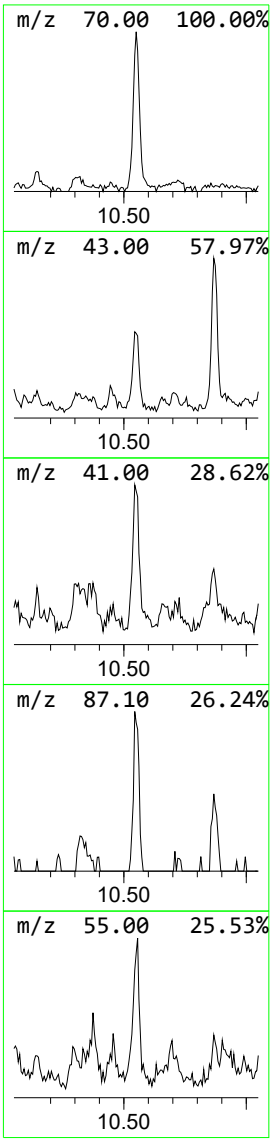
****

Peak Number 32 D-Proline Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.550	2.58 ng/ul	63830	Naphthalene-d8	10.697

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Proline	115	C5H9NO2	000344-25-2	50
2	L-Proline, 1-acetyl-	157	C7H11NO3	000068-95-1	50
3	Acetonitrile, ethoxy-	85	C4H7NO	062957-60-2	47
4	Heptanoic acid, 3-methylbutyl ester	200	C12H24O2	000109-25-1	45
5	Diisoamyl ether	158	C10H22O	000544-01-4	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058361.D
Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

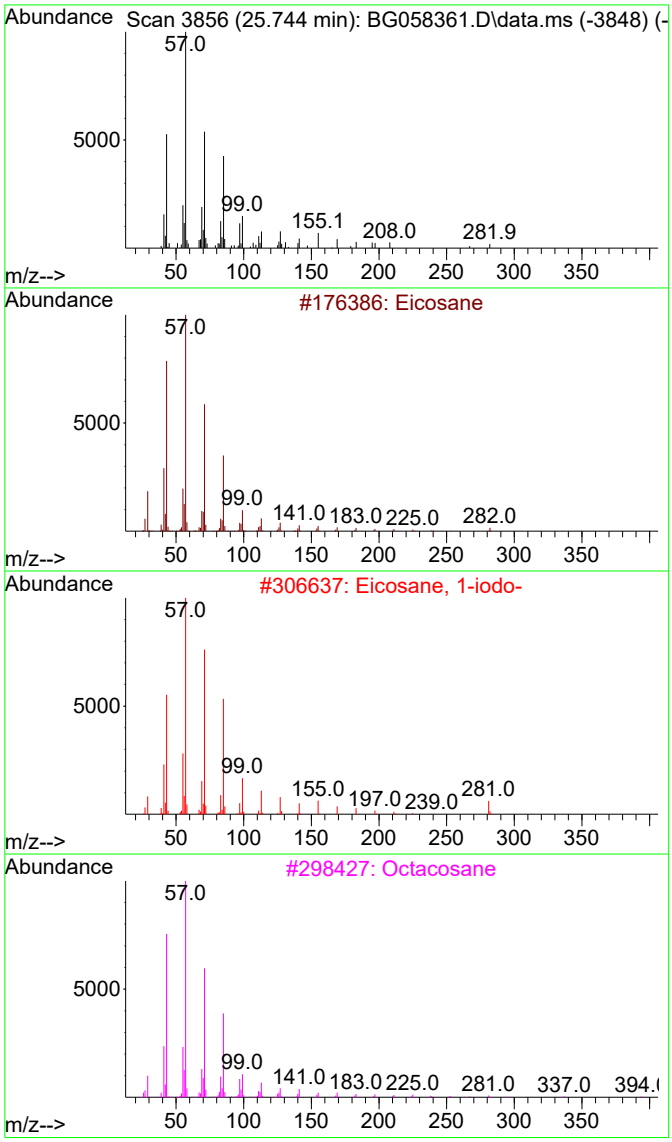
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

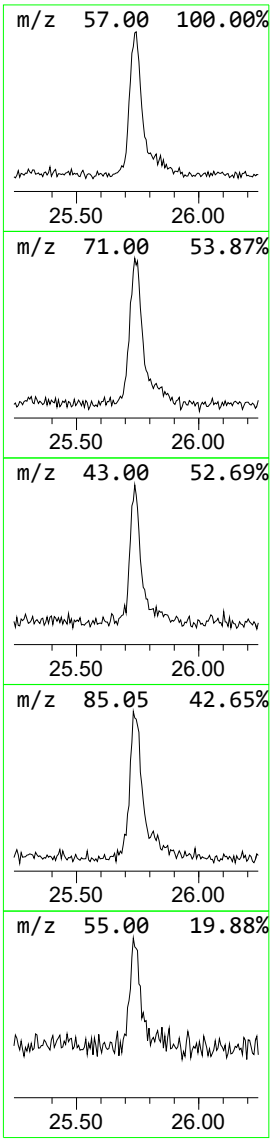
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.744	2.32 ng/ul	104965	Perylene-d12	24.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
3	Octacosane	394	C28H58	000630-02-4	90
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058361.D
Acq On : 20 Jul 2023 15:31
Operator : CG/JU
Sample : 03452-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N5

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...	3.129	191.8	ng/ul	2752270	1	7.894	286915	20.0
Cyclobutane, et...	3.153	430.9	ng/ul	6181960	1	7.894	286915	20.0
unknown-01	3.864	3.2	ng/ul	46171	1	7.894	286915	20.0
unknown-02	3.911	2.3	ng/ul	32304	1	7.894	286915	20.0
Prenol	3.987	2.7	ng/ul	38315	1	7.894	286915	20.0
unknown-03	4.069	25.4	ng/ul	364501	1	7.894	286915	20.0
Formamide, N,N-...	4.152	8.9	ng/ul	128130	1	7.894	286915	20.0
2-Butenal, 3-me...	4.234	12.8	ng/ul	183154	1	7.894	286915	20.0
(DEL) Alkane: S...	4.304	10.1	ng/ul	144410	1	7.894	286915	20.0
3-Hexen-1-ol, (E)-	4.451	7.9	ng/ul	113105	1	7.894	286915	20.0
Butanamide	4.586	3.1	ng/ul	44733	1	7.894	286915	20.0
4-Penten-2-ol	4.639	40.7	ng/ul	583507	1	7.894	286915	20.0
unknown-04	4.674	14.6	ng/ul	210014	1	7.894	286915	20.0
(DEL) Alkane: S...	4.716	7.1	ng/ul	101915	1	7.894	286915	20.0
4-Aminoisoxazol...	5.086	4.7	ng/ul	67059	1	7.894	286915	20.0
N,N-Dimethylace...	5.356	7.0	ng/ul	100760	1	7.894	286915	20.0
2-Methylene cyc...	5.797	29.8	ng/ul	427997	1	7.894	286915	20.0
unknown-05	5.832	6.8	ng/ul	97701	1	7.894	286915	20.0
unknown-06	5.897	16.8	ng/ul	241589	1	7.894	286915	20.0
Cyclohexene, 3-...	6.179	6.0	ng/ul	86456	1	7.894	286915	20.0
unknown-07	6.408	13.8	ng/ul	198062	1	7.894	286915	20.0
2-Cyclohexen-1-one	6.519	35.9	ng/ul	514337	1	7.894	286915	20.0
1-(2-Methoxyeth...	6.725	5.8	ng/ul	83651	1	7.894	286915	20.0
unknown-08	7.130	3.7	ng/ul	52473	1	7.894	286915	20.0
unknown-09	7.577	10.4	ng/ul	149548	1	7.894	286915	20.0
unknown-10	7.965	2.4	ng/ul	34855	1	7.894	286915	20.0
7-Oxabicyclo[4....	8.065	6.5	ng/ul	93567	1	7.894	286915	20.0
1,1-Dimethyl-1-...	8.141	10.1	ng/ul	145187	1	7.894	286915	20.0
2-Chlorocyclohe...	8.211	54.7	ng/ul	784670	1	7.894	286915	20.0
Heptasiloxane, ...	8.858	7.6	ng/ul	109120	1	7.894	286915	20.0
unknown-11	10.051	7.9	ng/ul	194617	2	10.697	494007	20.0
D-Proline	10.550	2.6	ng/ul	63830	2	10.697	494007	20.0
(DEL) Alkane: S...	25.744	2.3	ng/ul	104965	6	24.663	904680	20.0