LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46W4

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: BG058384.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	24	rVB2	3592209	6071808	100.00%	19.430%
2	3.745	107	112	122	rBV2	81300	209439	3.45%	0.670%
3	3.863	127	132	136	rVB	122265	165063	2.72%	0.528%
4	4.068	160	167	176	rVV	323673	534753	8.81%	1.711%
5	4.151	176	181	189	rVB	74165	119052	1.96%	0.381%
6	4.233	189	195	202	rBV	124160	192327	3.17%	0.615%
7	4.303	202	207	215	rVB	147836	222040	3.66%	0.711%
8	4.450	226	232	240	rBV	98763	165387	2.72%	0.529%
9	4.585	248	255	259	rBV	44578	78833	1.30%	0.252%
10	4.638	259	264	268	rVV	634694	1025059	16.88%	3.280%
11	4.674	268	270	274	rVV	268800	375849	6.19%	1.203%
12	4.715	274	277	283	rVB	126580	177619	2.93%	0.568%
13	5.079	331	339	347	rBV	105690	187936	3.10%	0.601%
14	5.355	381	386	398	rBV2	39102	86080	1.42%	0.275%
15	5.784	453	459	464	rBV2	72712	146587	2.41%	0.469%
16	5.890	471	477	490	rBV2	213471	649707	10.70%	2.079%
17	6.189	521	528	533	rBV4	35908	79699	1.31%	0.255%
18	6.401	557	564	572	rBV	179063	453707	7.47%	1.452%
19	6.518	581	584	593	rVB4	39660	76469	1.26%	0.245%
20	6.724	615	619	624	rVB2	49291	73549	1.21%	0.235%
21	7.059	670	676	682	rVV	47164	86107	1.42%	0.276%
22	7.124	682	687	695	rVB3	44200	84827	1.40%	0.271%
23	7.218	697	703	710	rBV	49066	88125	1.45%	0.282%
24	7.423	731	738	746	rBV	56692	114520	1.89%	0.366%
25	7.576	756	764	772	rBV2	98168	201289	3.32%	0.644%
26	7.893	811	818	824	rVV	145309	259111	4.27%	0.829%
27	8.058	841	846	850	rBV2	47415	77811	1.28%	0.249%
28	8.134	850	859	866	rVV3	73160	145415	2.39%	0.465%
29	8.851	972	981	987	rBV3	74648	196441	3.24%	0.629%
30	9.051	1009	1015	1023	rBV	60968	129097	2.13%	0.413%
31	9.339	1059	1064	1070	rVV4	52802	123709	2.04%	0.396%
32	9.439	1077	1081	1087	rVV6	27921	77716	1.28%	0.249%
33	9.497	1087	1091	1105	rVB8	28776	85389	1.41%	0.273%
34	9.773	1133	1138	1146	rVV2	50907	103605	1.71%	0.332%
35	10.044	1178	1184	1197	rVV4	73841	229897	3.79%	0.736%
36	10.320	1221	1231	1237	rBV2	58363	141030	2.32%	0.451%

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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

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	10.549	1261	1270	1281	rVB	53238	113091	1.86%	0.362%
38	10.696	1283	1295	1300	rBV	211942	402292	6.63%	1.287%
39	10.866	1316	1324	1329	rBV2	51170	104188	1.72%	0.333%
40	11.090	1350	1362	1363	rBV6	42797	107399	1.77%	0.344%
41	11.325	1397	1402	1405	rBV	52216	90563	1.49%	0.290%
42	11.360	1405	1408	1413	rVV2	55550	91183	1.50%	0.292%
43	11.419	1413	1418	1426	rVV5	60094	161325	2.66%	0.516%
44	11.501	1427	1432	1443	rVB2	51200	106530	1.75%	0.341%
45	12.576	1609	1615	1622	rVB3	45040	78952	1.30%	0.253%
46	13.933	1838	1846	1852	rVV	142430	226715	3.73%	0.725%
47	14.227	1890	1896	1909	rVB	150271	265683	4.38%	0.850%
48	14.533	1938	1948	1953	rBV	333706	557117	9.18%	1.783%
49	14.591	1953	1958	1964	rVB	79240	116987	1.93%	0.374%
50	14.926	2010	2015	2025	rVB	47422	86001	1.42%	0.275%
51	15.520	2110	2116	2121	rBV	222679	331056	5.45%	1.059%
52	15.578	2121	2126	2132	rVV	83268	130968	2.16%	0.419%
53	15.778	2156	2160	2165	rVV2	60519	88300	1.45%	0.283%
54	15.884	2171	2178	2183	rVB2	58989	103669	1.71%	0.332%
55	16.800	2327	2334	2339	rBV3	48337	81324	1.34%	0.260%
56	17.094	2379	2384	2390	rVV	58065	86043	1.42%	0.275%
57	17.276	2407	2415	2418	rBV	435890	705234	11.61%	2.257%
58	17.318	2418	2422	2427	rVV	896107	1370865	22.58%	4.387%
59	17.376	2427	2432	2435	rVV2	202970	337374	5.56%	1.080%
60	17.406	2435	2437	2441	rVV	128845	167525	2.76%	0.536%
61	17.676	2477	2483	2488	rBV	49759	87927	1.45%	0.281%
62	17.864	2510	2515	2523	rVB5	41575	91701	1.51%	0.293%
63	18.152	2558	2564	2568	rVV	141538	224214	3.69%	0.717%
64	18.199	2568	2572	2580	rVV	148861	225549	3.71%	0.722%
65	18.346	2591	2597	2601	rVV3	168661	310396	5.11%	0.993%
66	18.381	2601	2603	2610	rVV	73476	116218	1.91%	0.372%
67	18.651	2643	2649	2652	rVV	93435	144852	2.39%	0.464%
68	18.692	2652	2656	2661	rVV	84928	131726	2.17%	0.422%
69	19.068	2714	2720	2725	rBV2	44416	95453	1.57%	0.305%
70	19.209	2739	2744	2752	rBV3	46934	114903	1.89%	0.368%
71	19.333	2758	2765	2771	rBV	1170681	1680937	27.68%	5.379%
72	19.662	2816	2821	2823	rVV3	409980	587300	9.67%	1.879%
73	19.691	2823	2826	2834	rVV	633451	937266	15.44%	2.999%
74	19.762	2834	2838	2844	rVB3	50709	78781	1.30%	0.252%
75	19.867	2851	2856	2862	rBV	48863	78917	1.30%	0.253%
76	20.014	2875	2881	2888	rBV3	68443	171823	2.83%	0.550%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

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

77	20.155	2899	2905	2906	rBV5	52454	83492	1.38%	0.267%
78	20.185	2906	2910	2914	rVB	147729	220825	3.64%	0.707%
79	20.285	2923	2927	2931	rVV2	101700	140633	2.32%	0.450%
80	20.343	2931	2937	2940	rVV2	76213	139955	2.30%	0.448%
81	20.531	2964	2969	2973	rVV	51154	80127	1.32%	0.256%
82	20.902	3027	3032	3035	rBV	141607	176916	2.91%	0.566%
83	20.937	3035	3038	3045	rVB	63032	99070	1.63%	0.317%
84	21.113	3062	3068	3072	rBV2	78534	144807	2.38%	0.463%
85	21.160	3072	3076	3080	rVV2	90914	154722	2.55%	0.495%
86	21.207	3080	3084	3089	rVV2	74309	156013	2.57%	0.499%
87	21.260	3089	3093	3103	rVB2	70103	144659	2.38%	0.463%
88	21.407	3115	3118	3124	rVB	76414	112514	1.85%	0.360%
89	21.513	3126	3136	3143	rVV2	580127	1607796	26.48%	5.145%
90	21.571	3143	3146	3157	rVV	432936	694800	11.44%	2.223%
91	21.718	3166	3171	3177	rVB2	40931	76880	1.27%	0.246%
92	22.235	3256	3259	3264	rVB	52780	73847	1.22%	0.236%
93	22.294	3265	3269	3278	rVB4	66015	141883	2.34%	0.454%
94	23.669	3494	3503	3509	rBV	270783	838083	13.80%	2.682%
95	23.728	3510	3513	3522	rVB2	216873	446754	7.36%	1.430%
96	24.362	3617	3621	3628	rBV2	27620	74470	1.23%	0.238%
97	24.439	3630	3634	3640	rVV2	45605	97303	1.60%	0.311%
98	24.509	3640	3646	3659	rVB2	70729	217257	3.58%	0.695%
99	24.662	3662	3672	3681	rBV2	273736	773489	12.74%	2.475%
100	28.222	4269	4278	4298	rVB5	63145	330323	5.44%	1.057%

Sum of corrected areas: 31250017

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
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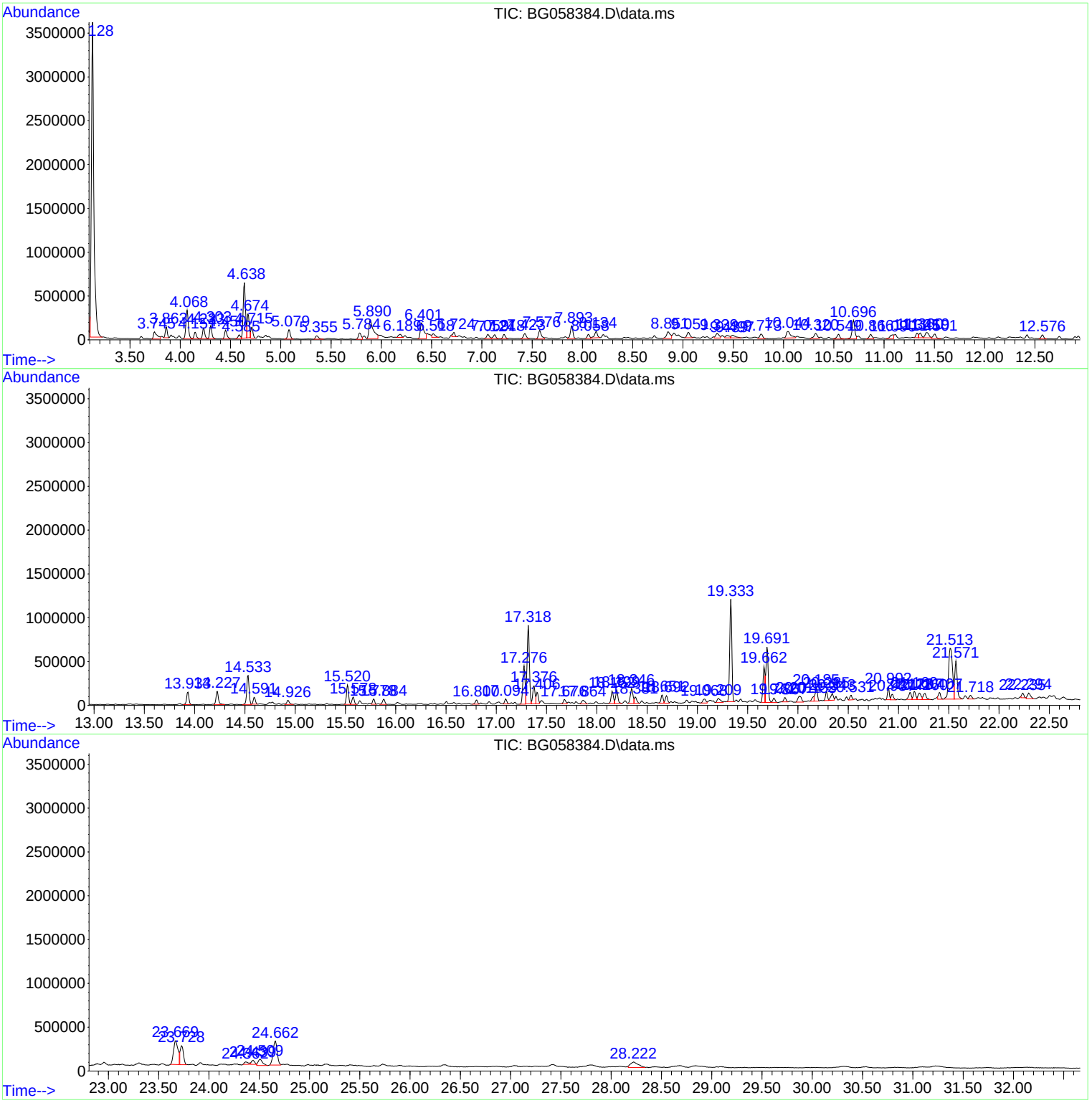
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

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\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

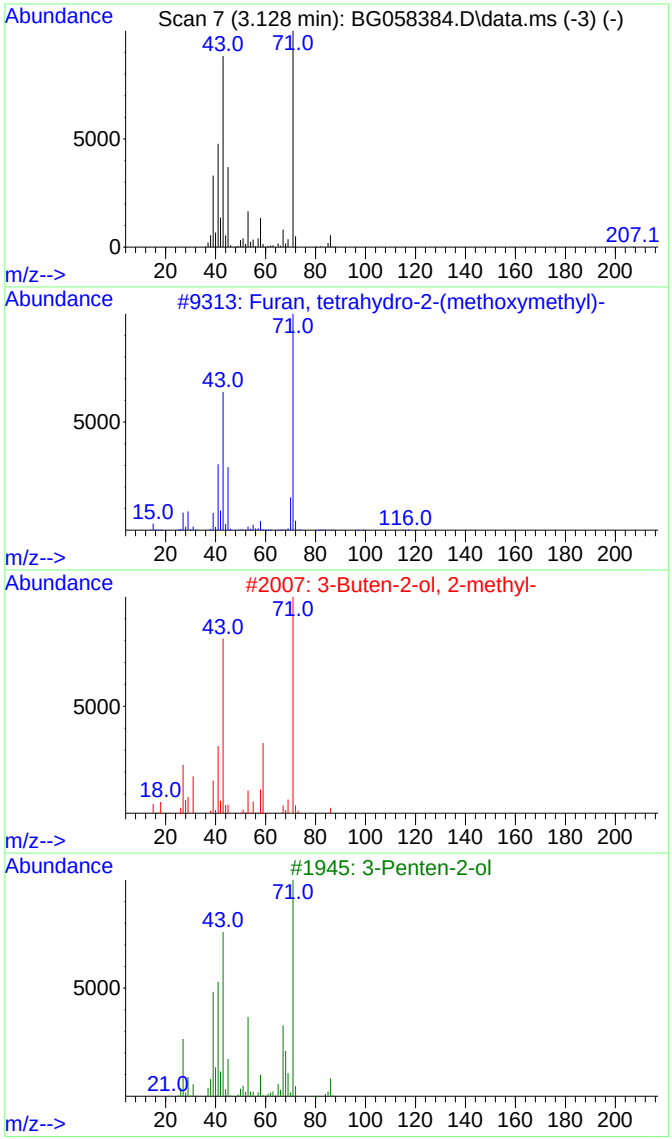
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

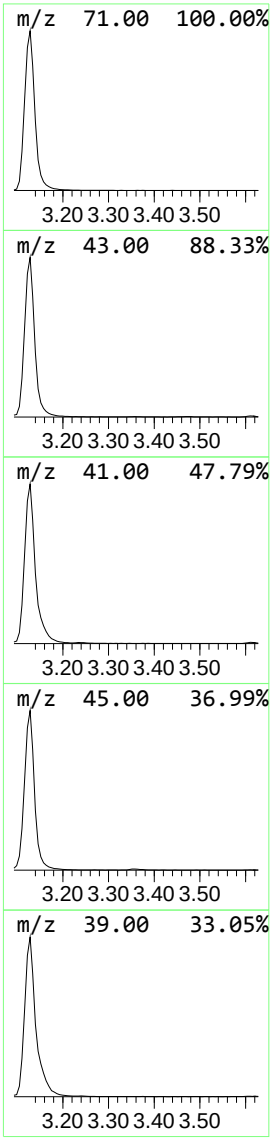
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Furan, tetrahydro-2-(methox... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	468.67 ng/ul	6071810	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2-(methoxymeth...	116	C6H12O2	019354-27-9	72
2	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	72
3	3-Penten-2-ol	86	C5H10O	001569-50-2	64
4	3-Penten-2-ol	86	C5H10O	001569-50-2	64
5	3-Penten-2-ol	86	C5H10O	001569-50-2	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

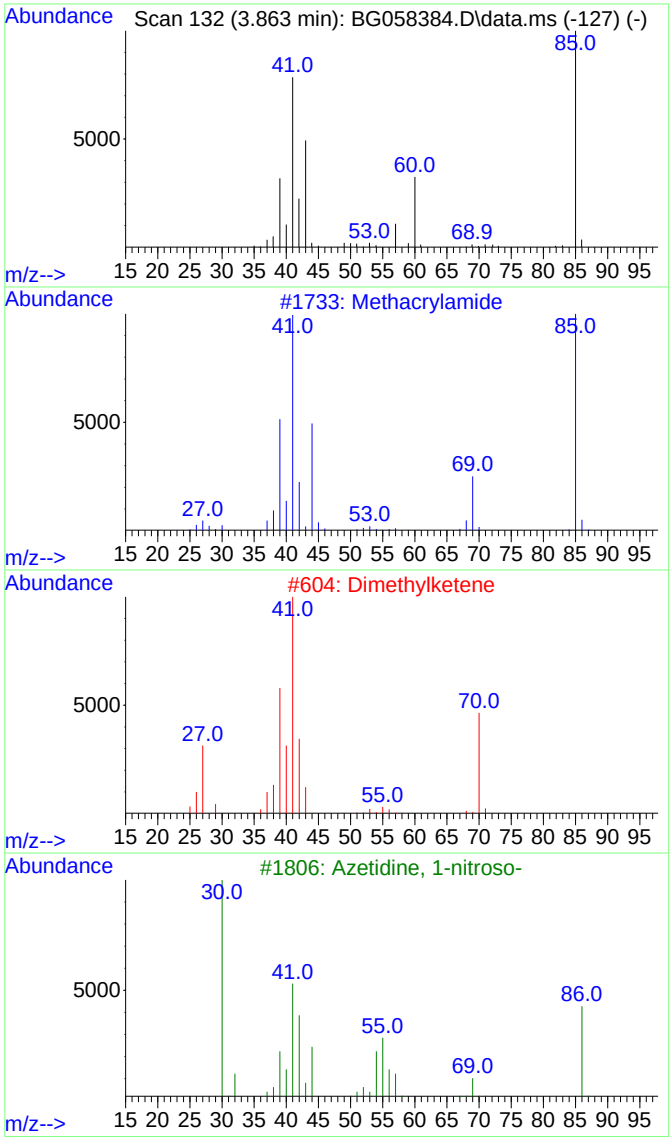
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

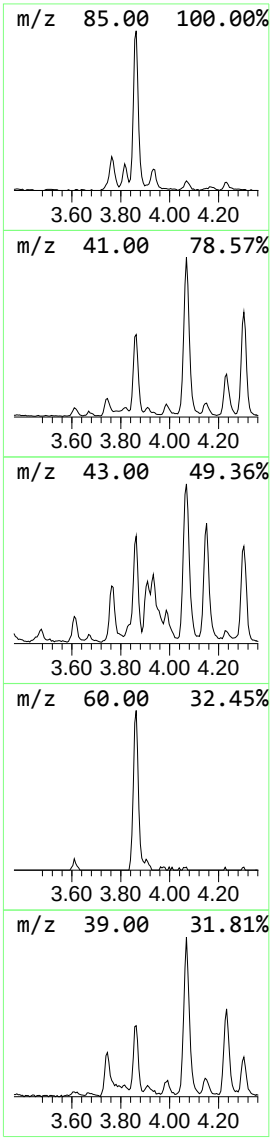
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.863	12.74 ng/ul	165063	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	9
2	Dimethylketene	70	C4H6O	000598-26-5	9
3	Azetidine, 1-nitroso-	86	C3H6N2O	015216-10-1	9
4	Methacrylamide	85	C4H7NO	000079-39-0	7
5	Isothiazole	85	C3H3NS	000288-16-4	7





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

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

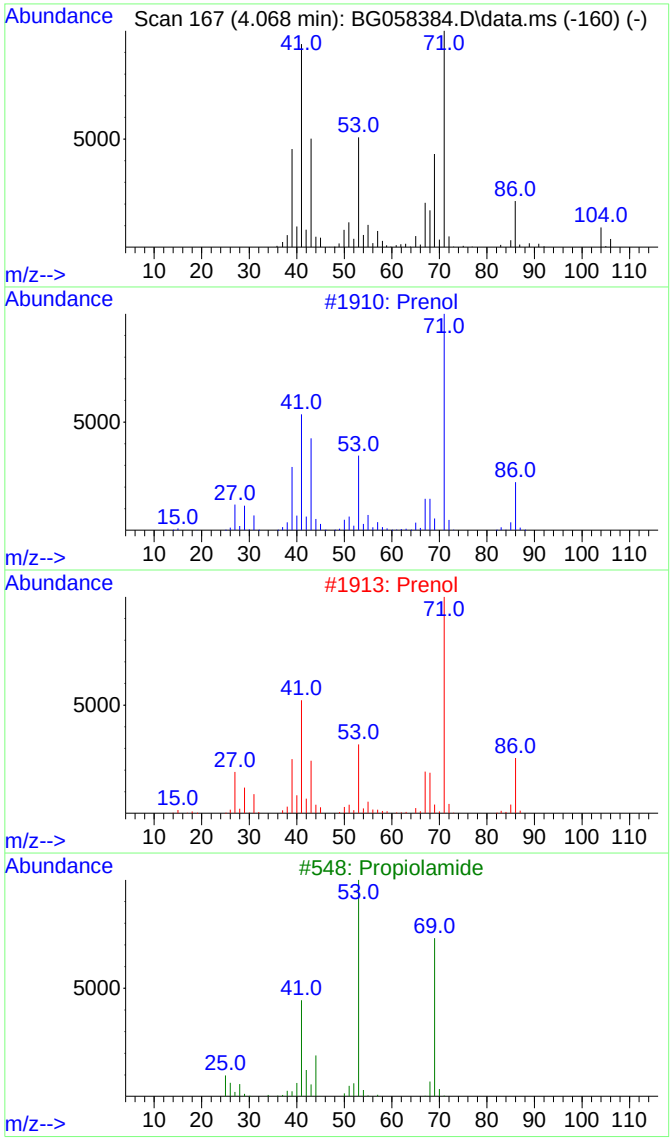
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

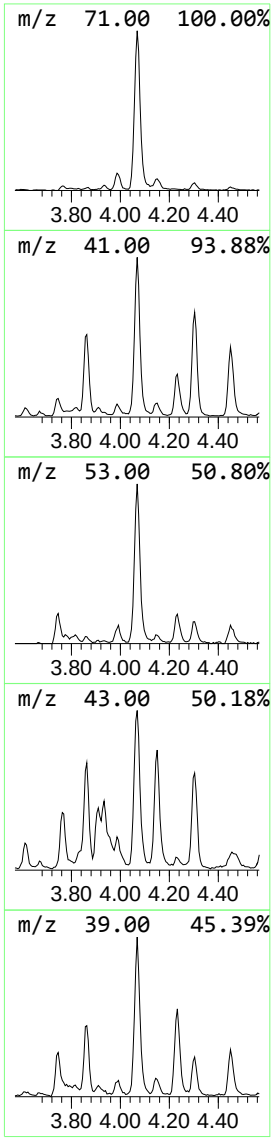
****

Peak Number 3 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.068	41.28 ng/ul	534753	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol	86	C5H10O	000556-82-1	38
2	Prenol	86	C5H10O	000556-82-1	38
3	Propiolamide	69	C3H3NO	007341-96-0	35
4	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	30
5	1-Propene, 1-methoxy-2-methyl-	86	C5H10O	017574-84-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
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Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

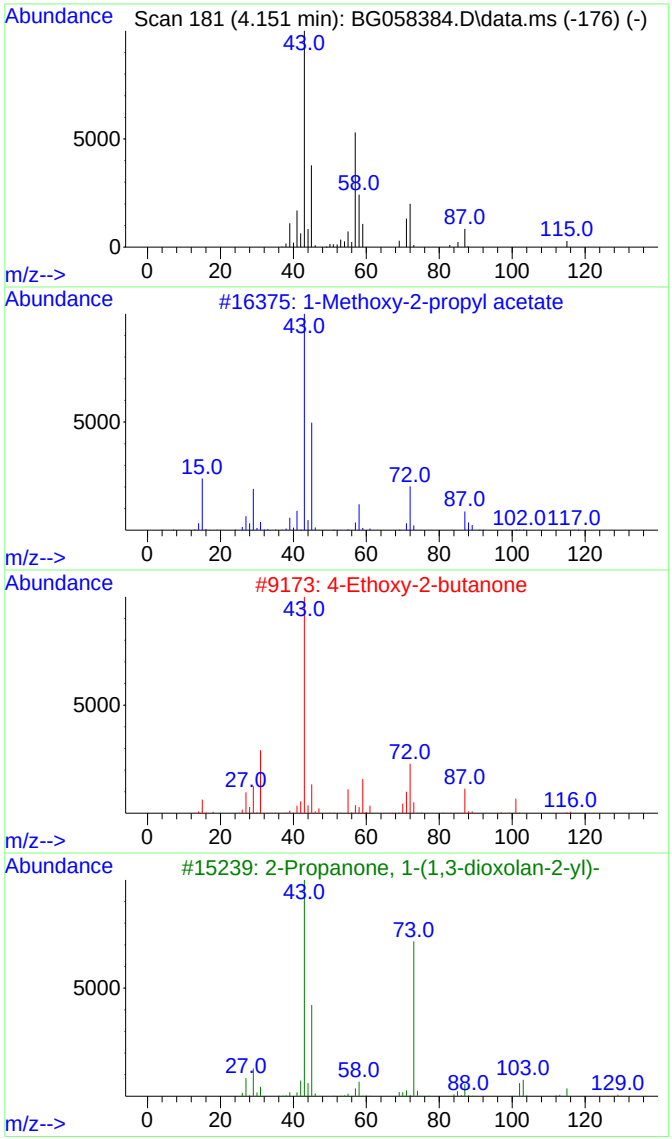
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

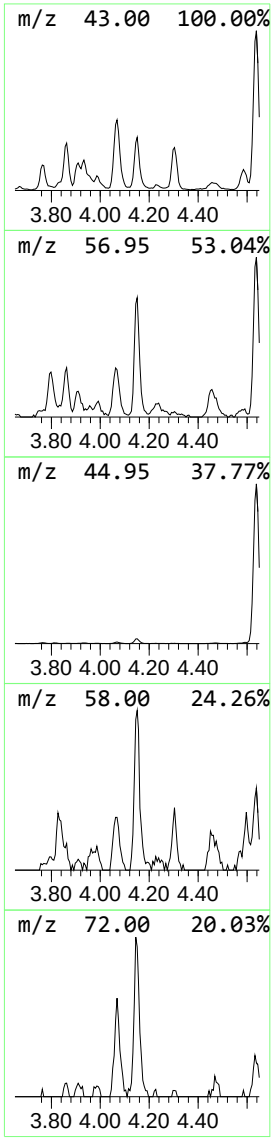
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.151	9.19 ng/ul	119052	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methoxy-2-propyl acetate	132	C6H12O3	000108-65-6	28
2	4-Ethoxy-2-butanone	116	C6H12O2	060044-74-8	28
3	2-Propanone, 1-(1,3-dioxolan-2-yl)-	130	C6H10O3	000767-04-4	25
4	Propanal, 2-methyl-	72	C4H8O	000078-84-2	22
5	3-Oxetanol, 2,2,3-trimethyl-	116	C6H12O2	025910-96-7	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

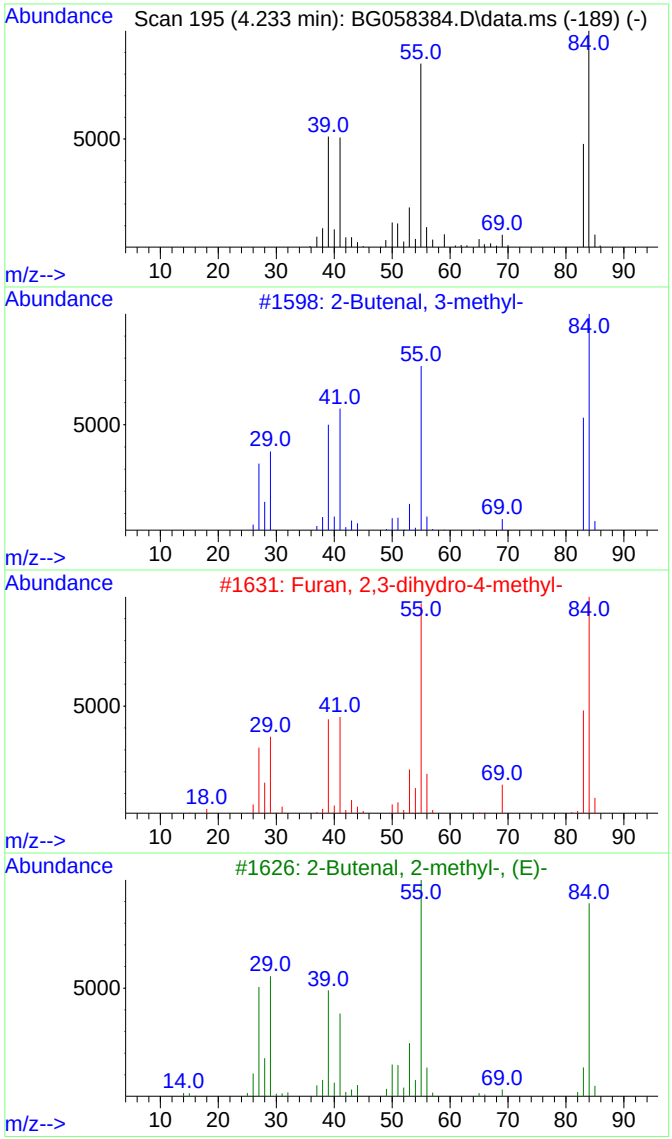
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

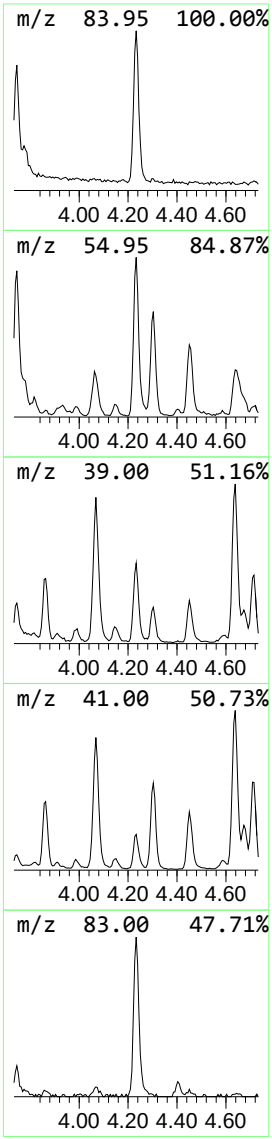
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Butenal, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.233	14.85 ng/ul	192327	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	91
2	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	86
3	2-Butenal, 2-methyl-, (E)-	84	C5H8O	000497-03-0	59
4	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	53
5	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	53





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Misc :
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ClientSampleId :
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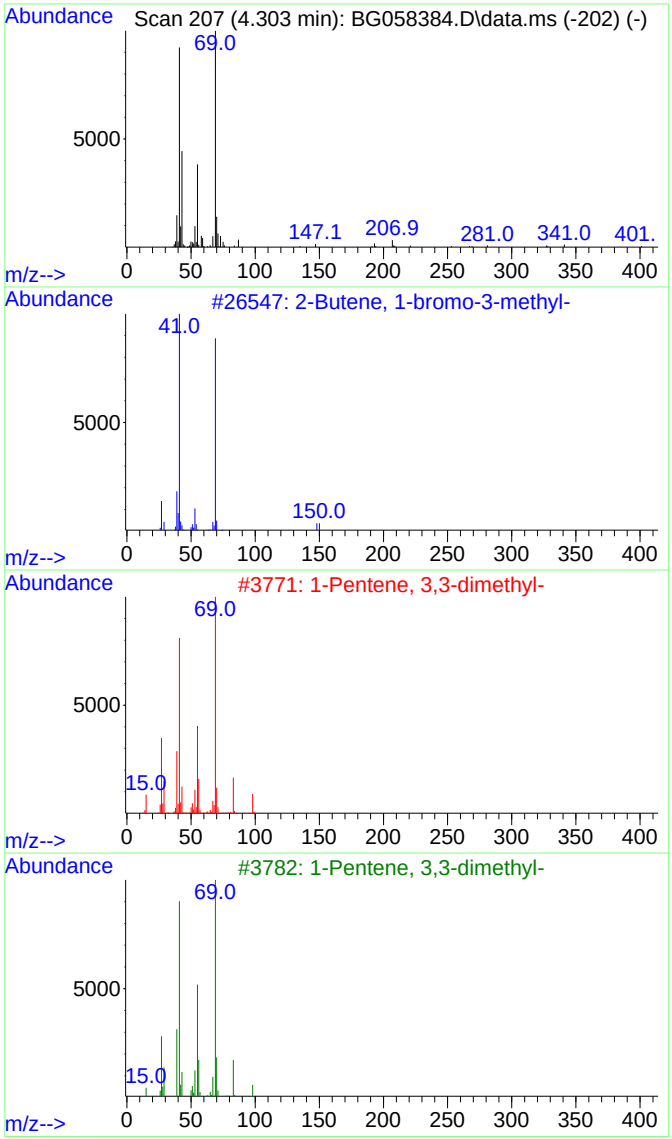
Quant Title : SVOA CALIBRATION

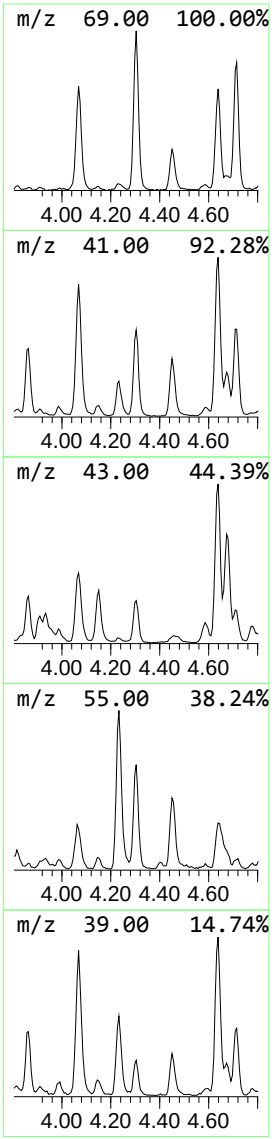
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Butene, 1-bromo-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.303	17.14 ng/ul	222040	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	53
2	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	39
3	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	39
4	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	38
5	1-Octene, 3,3-dimethyl-	140	C10H20	074511-51-6	38





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Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

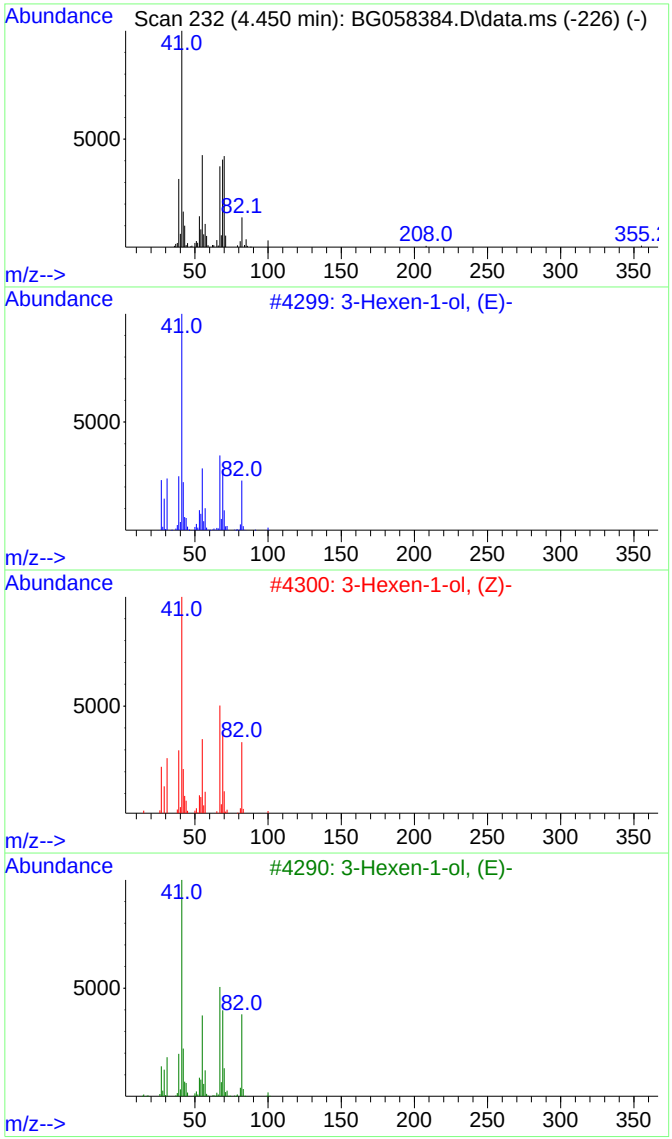
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

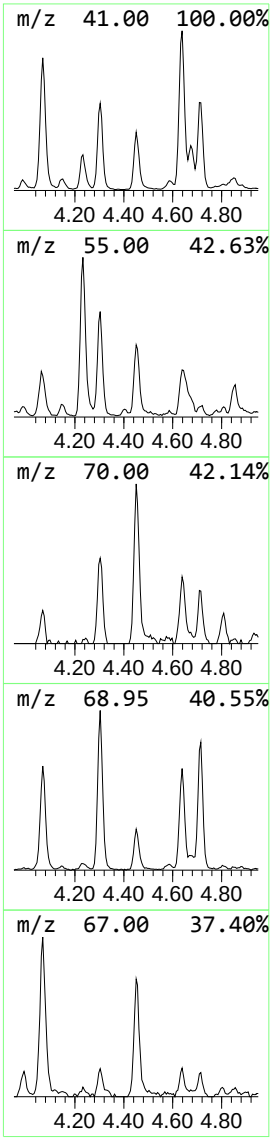
****

Peak Number 7 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.450	12.77 ng/ul	165387	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	47
2	3-Hexen-1-ol, (Z)-	100	C6H12O	000928-96-1	45
3	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	43
4	2-Hexene, 3,5-dimethyl-	112	C8H16	003404-79-3	40
5	3-Hexen-1-ol	100	C6H12O	000544-12-7	37





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

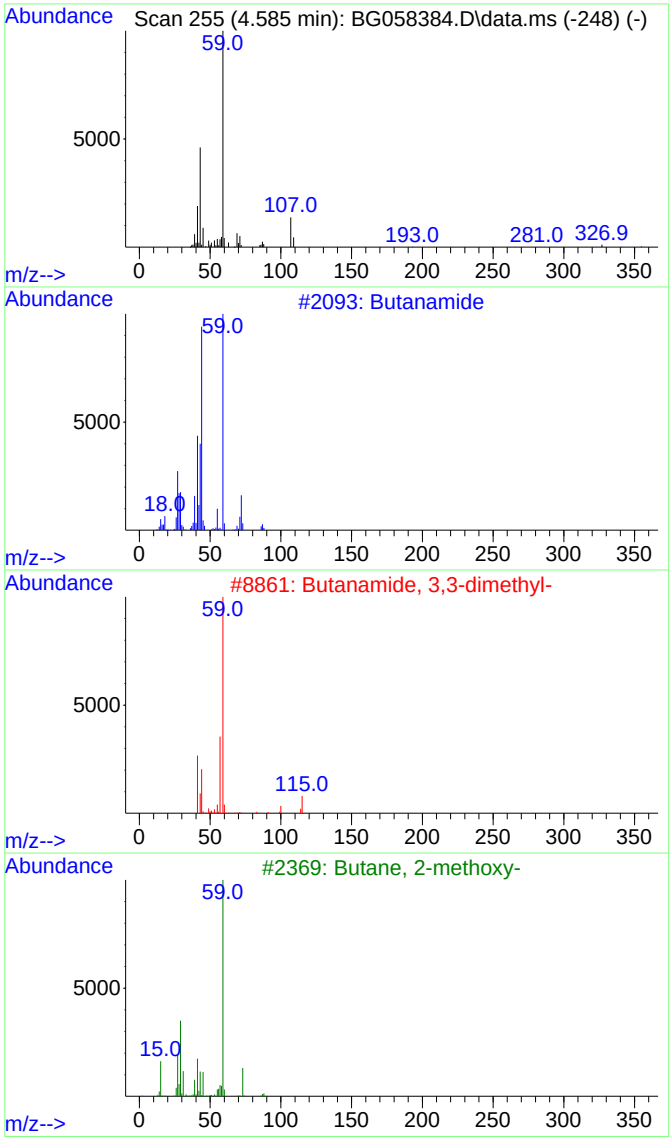
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

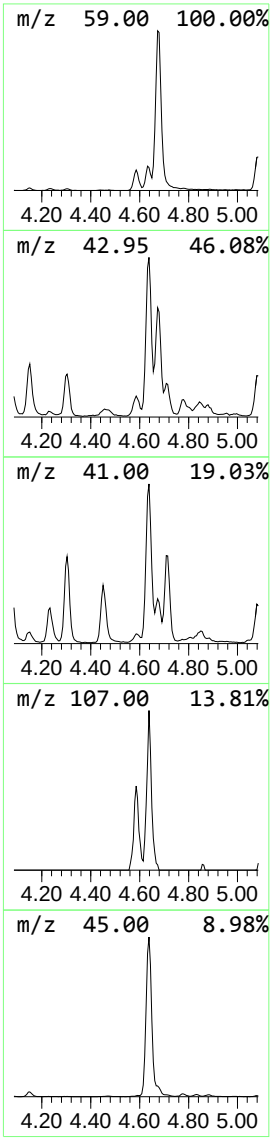
****

Peak Number 8 Butanamide Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.585	6.08 ng/ul	78833	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanamide	87	C4H9NO	000541-35-5	59
2	Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	59
3	Butane, 2-methoxy-	88	C5H12O	006795-87-5	59
4	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	45
5	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	45





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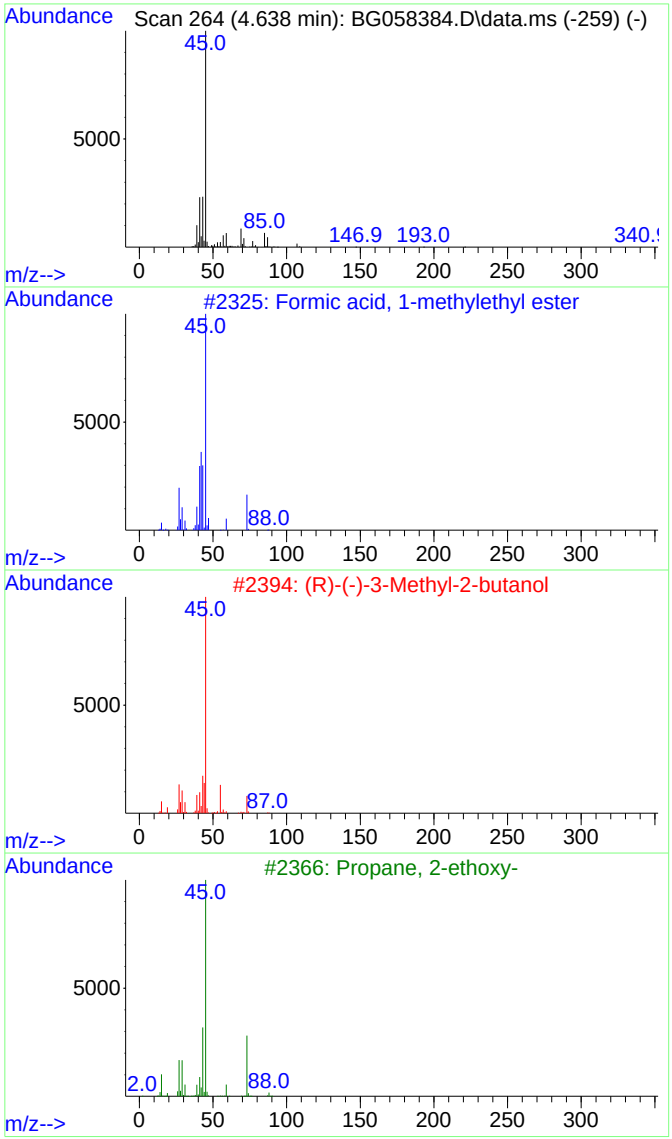
Quant Title : SVOA CALIBRATION

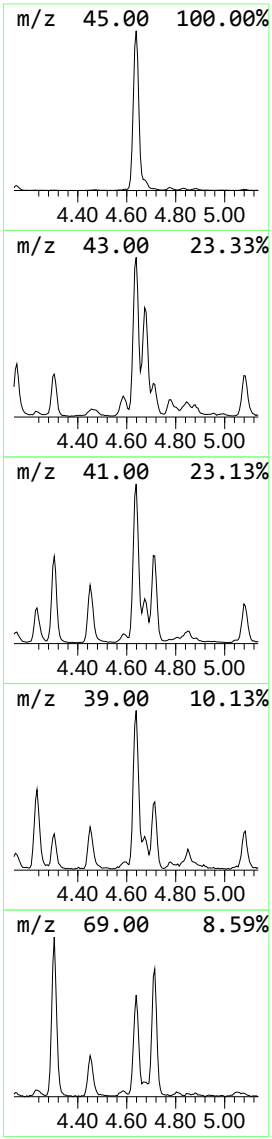
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Formic acid, 1-methylethyl ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.638	79.12 ng/ul	1025060	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	59
2	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	53
3	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	45
4	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	45
5	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	45





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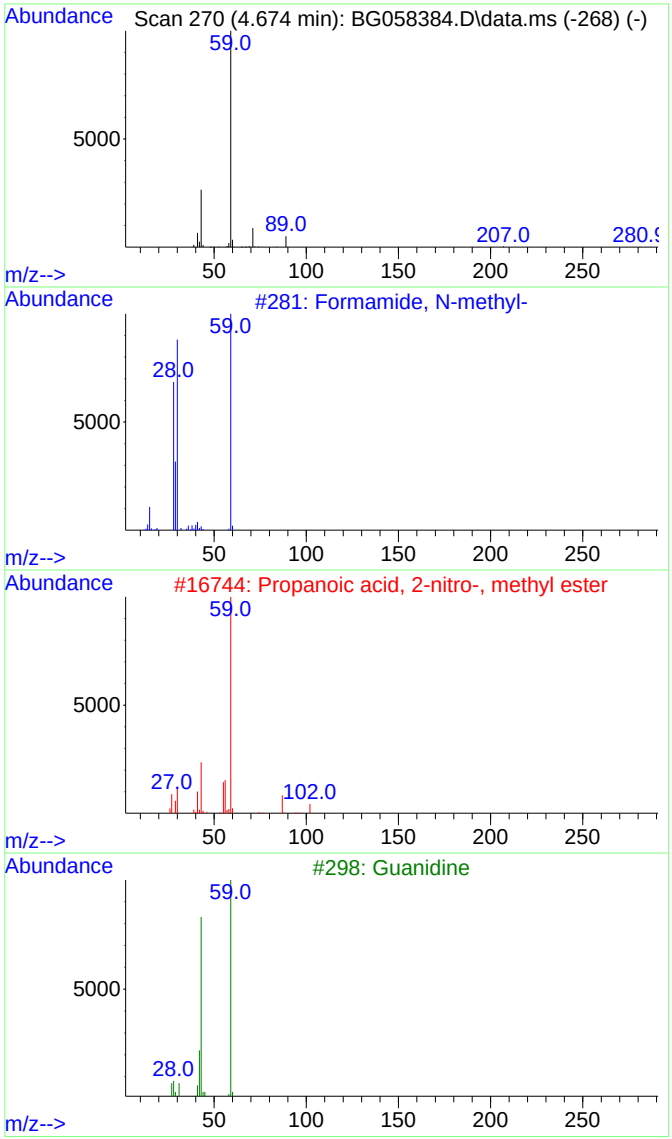
Quant Title : SVOA CALIBRATION

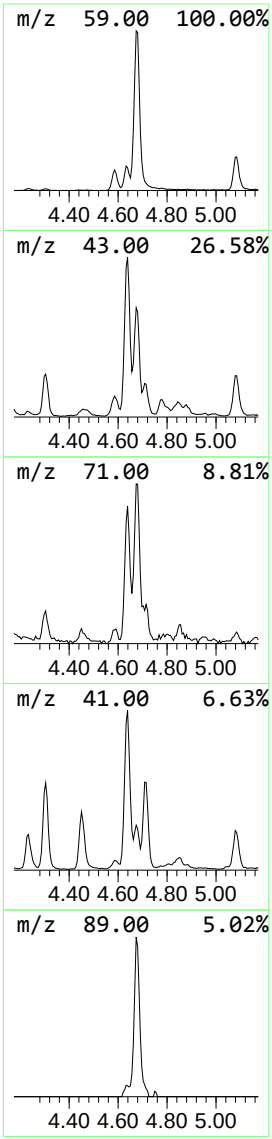
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.674	29.01 ng/ul	375849	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formamide, N-methyl-	59	C2H5NO	000123-39-7	9
2	Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9
3	Guanidine	59	CH5N3	000113-00-8	7
4	Formamide, N-methyl-	59	C2H5NO	000123-39-7	5
5	Guanidine	59	CH5N3	000113-00-8	5





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Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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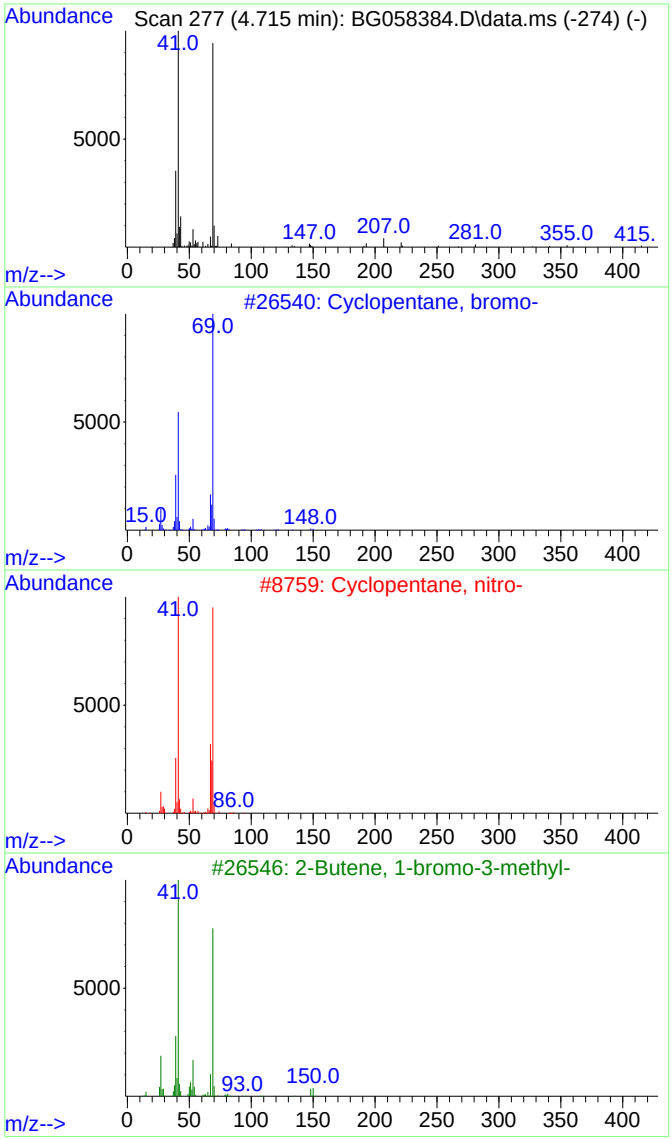
Quant Title : SVOA CALIBRATION

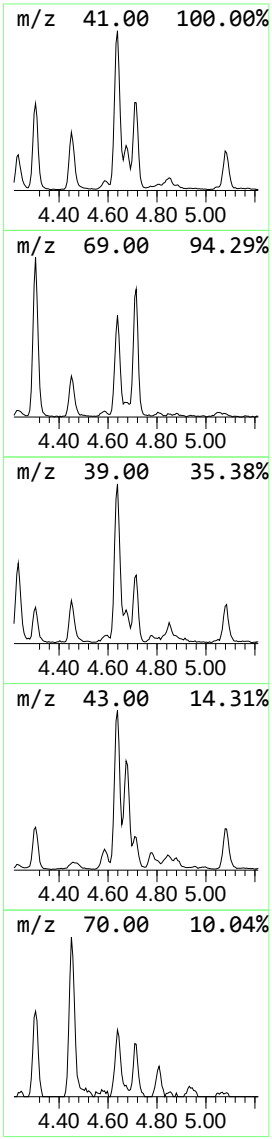
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Cyclopentane, bromo- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.715	13.71 ng/ul	177619	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, bromo-	148	C5H9Br	000137-43-9	59
2	Cyclopentane, nitro-	115	C5H9NO2	002562-38-1	56
3	2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	40
4	3-Cyclopropyl-3-oxopropanenitrile	109	C6H7NO	118431-88-2	40
5	2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	40





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Instrument :
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ClientSampleId :
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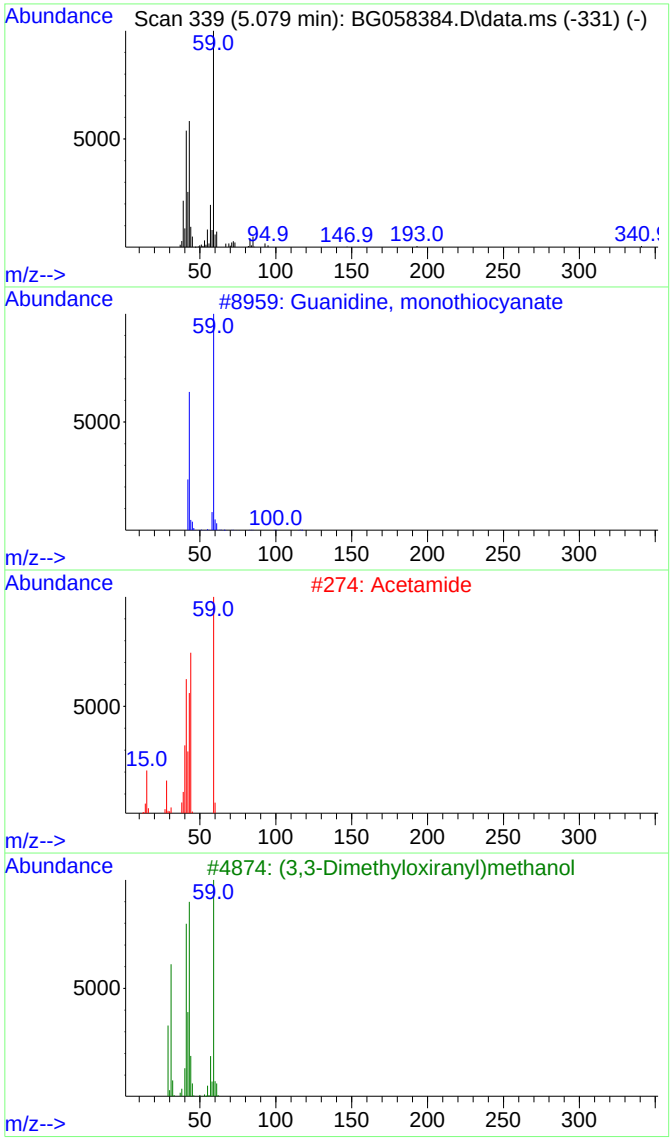
Quant Title : SVOA CALIBRATION

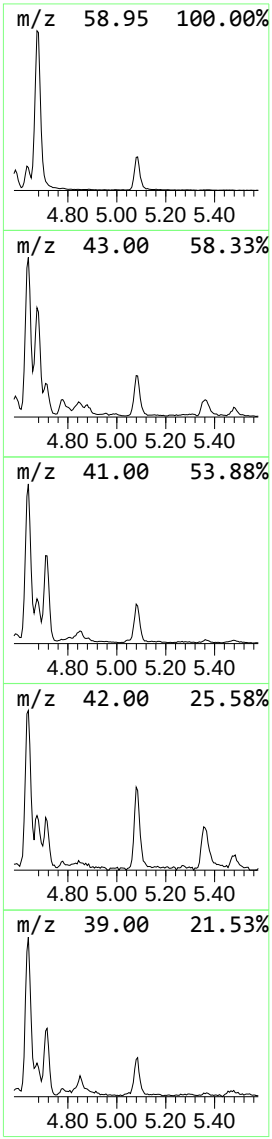
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Guanidine, monothiocyanate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.079	14.51 ng/ul	187936	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine, monothiocyanate	116	C2H4N4S	056960-89-5	72
2	Acetamide	59	C2H5NO	000060-35-5	59
3	(3,3-Dimethyloxiranyl)methanol	102	C5H10O2	1010306-71-7	56
4	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	50
5	4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	42





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Instrument :
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ClientSampleId :
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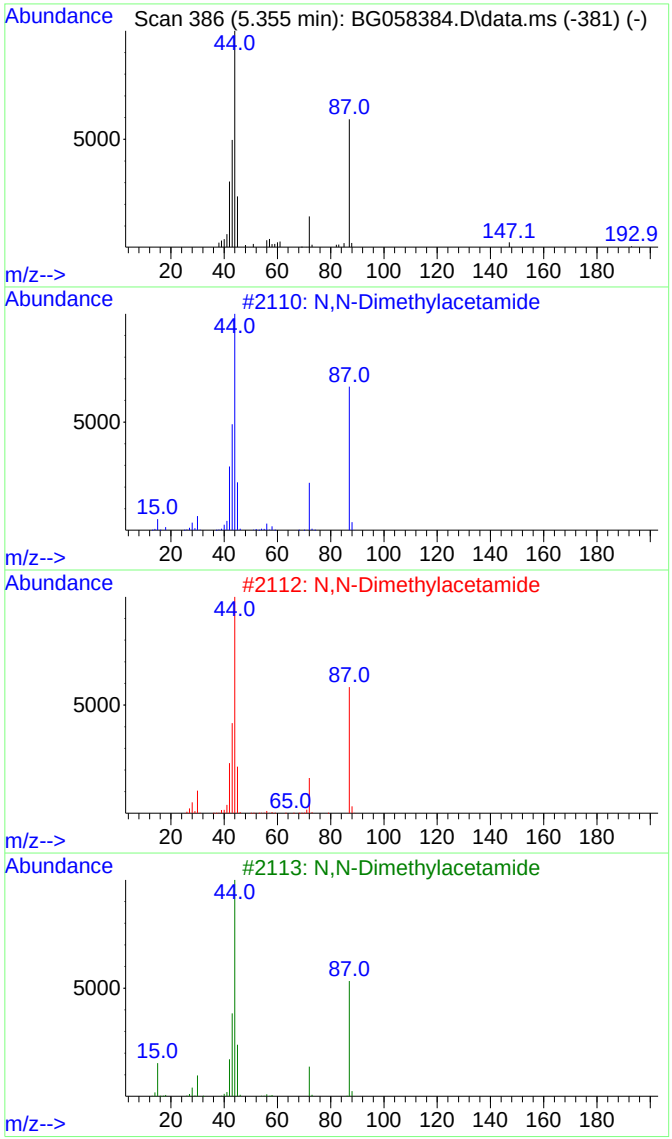
Quant Title : SVOA CALIBRATION

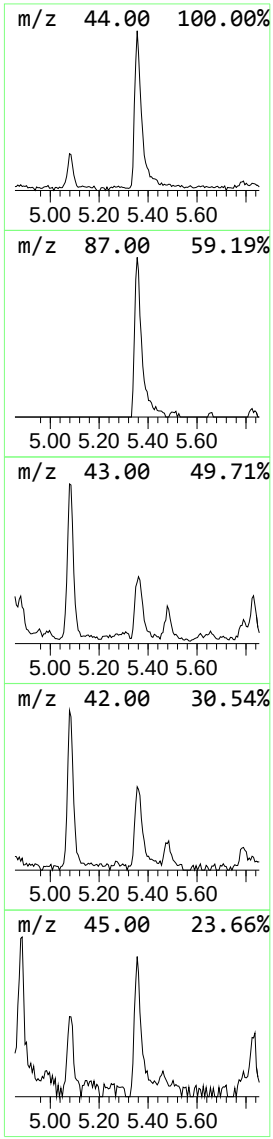
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 N,N-Dimethylacetamide Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.355	6.64 ng/ul	86080	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	86
2	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	86
3	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	86
4	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	78
5	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	72





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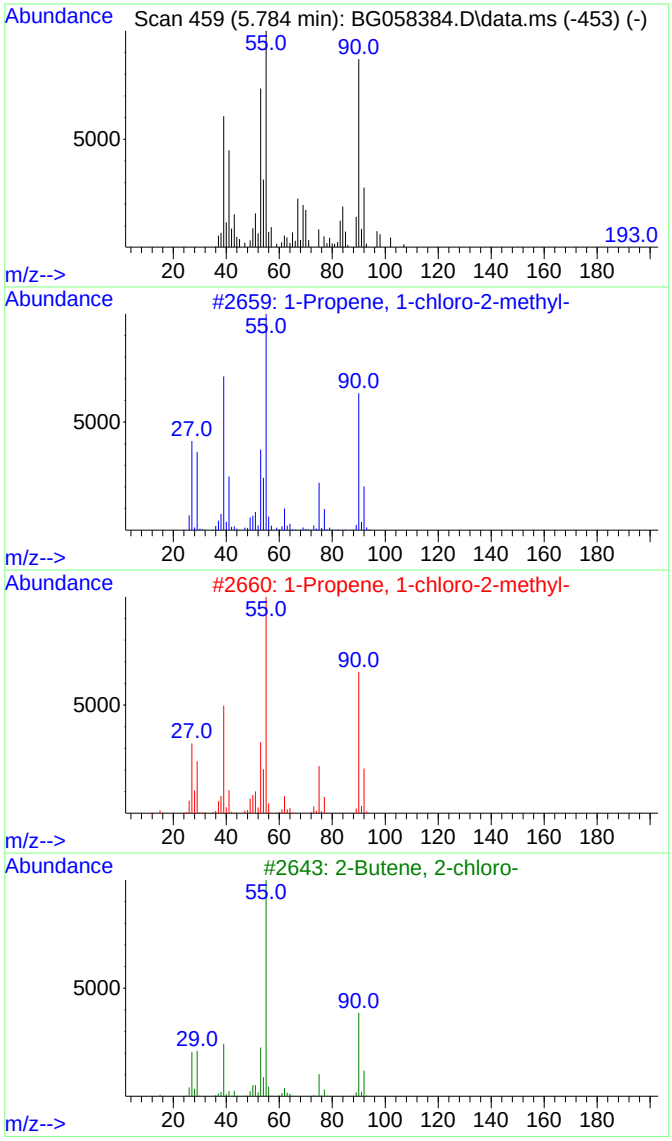
Quant Title : SVOA CALIBRATION

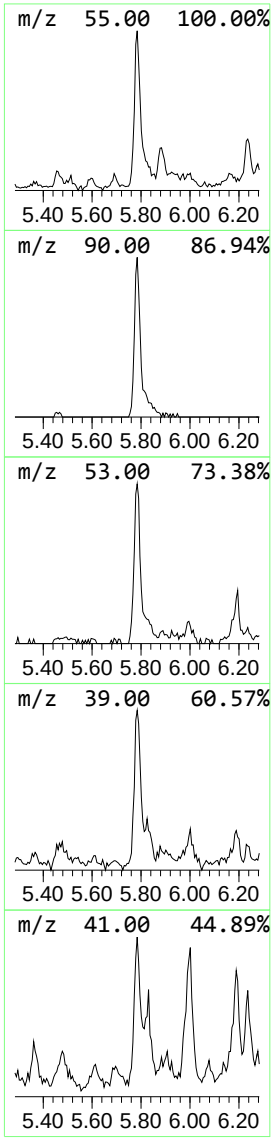
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Propene, 1-chloro-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.784	11.31 ng/ul	146587	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 1-chloro-2-methyl-	90	C4H7Cl	000513-37-1	53
2	1-Propene, 1-chloro-2-methyl-	90	C4H7Cl	000513-37-1	43
3	2-Butene, 2-chloro-	90	C4H7Cl	004461-41-0	38
4	2,2-Bis(chloromethyl)-1-propanol	156	C5H10Cl2O	005355-54-4	32
5	2,2-Bis(chloromethyl)-1-propanol	156	C5H10Cl2O	005355-54-4	32





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Quant Title : SVOA CALIBRATION

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

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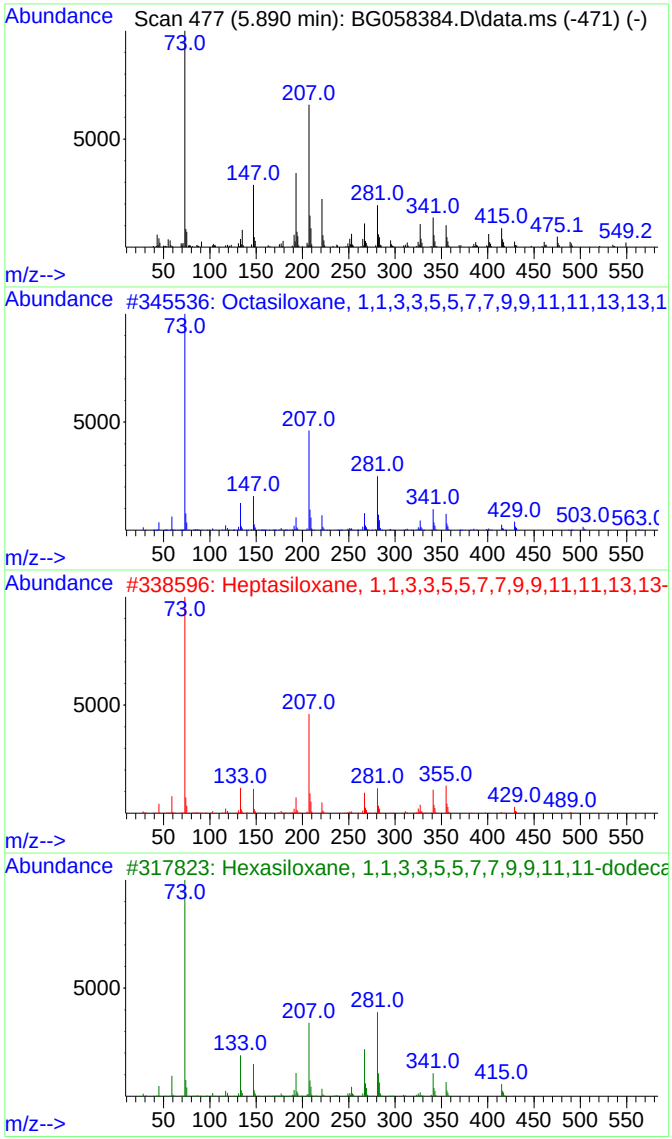
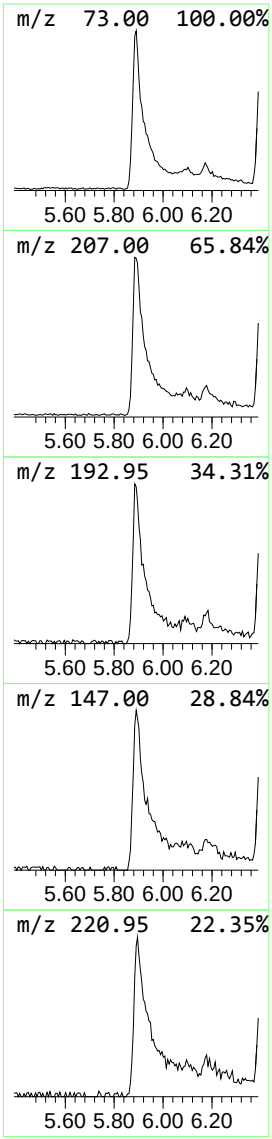
Peak Number 15 unknown-06 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.890	50.15 ng/ul	649707	1,4-Dichlorobenzene-d4	7.893

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	49
2	Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	41
3	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	38
4	4-(Aminomethyl)-2-fluorobenzonit...	222	C11H15FN2Si	1000507-41-3	25
5	2-Methyl-7-phenylindole	207	C15H13N	001140-08-5	25





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Quant Title : SVOA CALIBRATION

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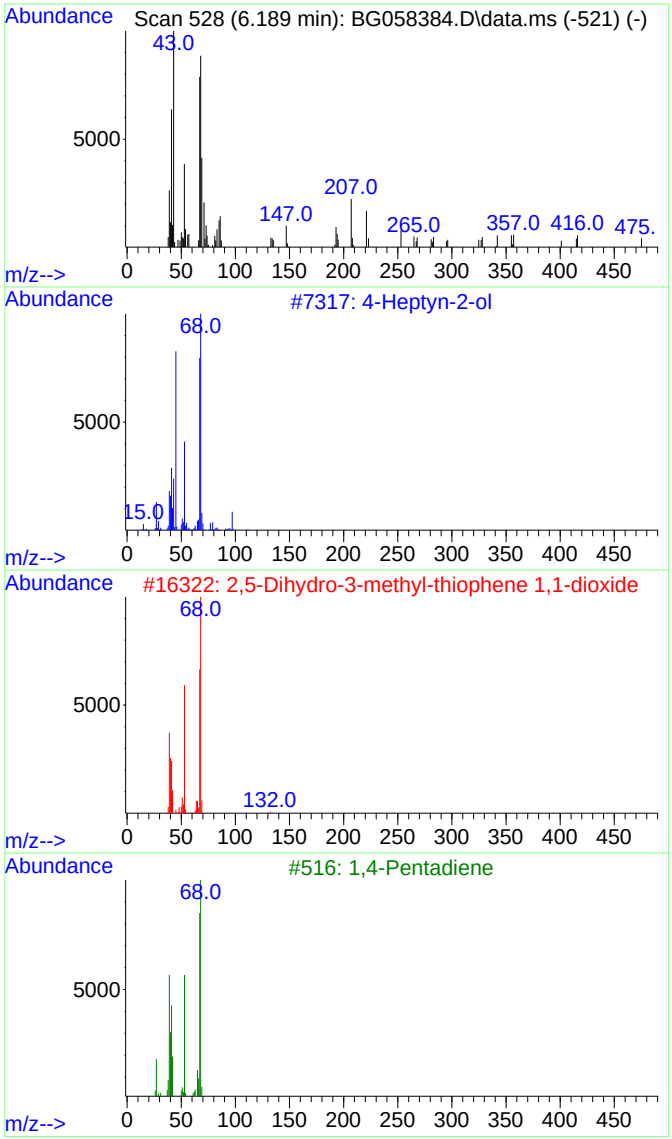
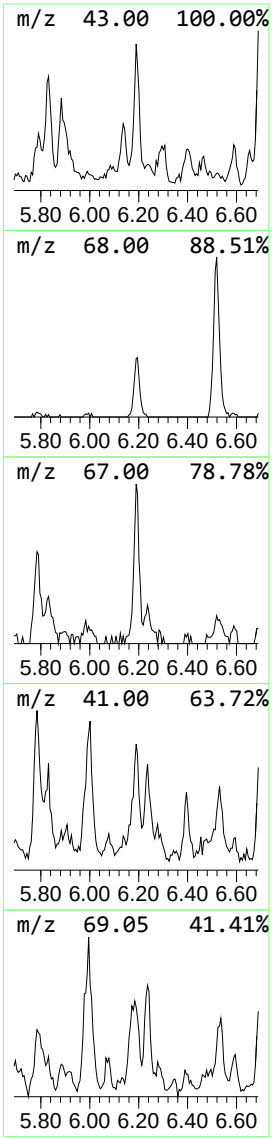
Peak Number 16 4-Heptyn-2-ol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.189	6.15 ng/ul	79699	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptyn-2-ol	112	C7H12O	019781-81-8	72
2	2,5-Dihydro-3-methyl-thiophene 1...	132	C5H8O2S	001193-10-8	72
3	1,4-Pentadiene	68	C5H8	000591-93-5	72
4	1,2-Butadiene, 3-methyl-	68	C5H8	000598-25-4	64
5	2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	59





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Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

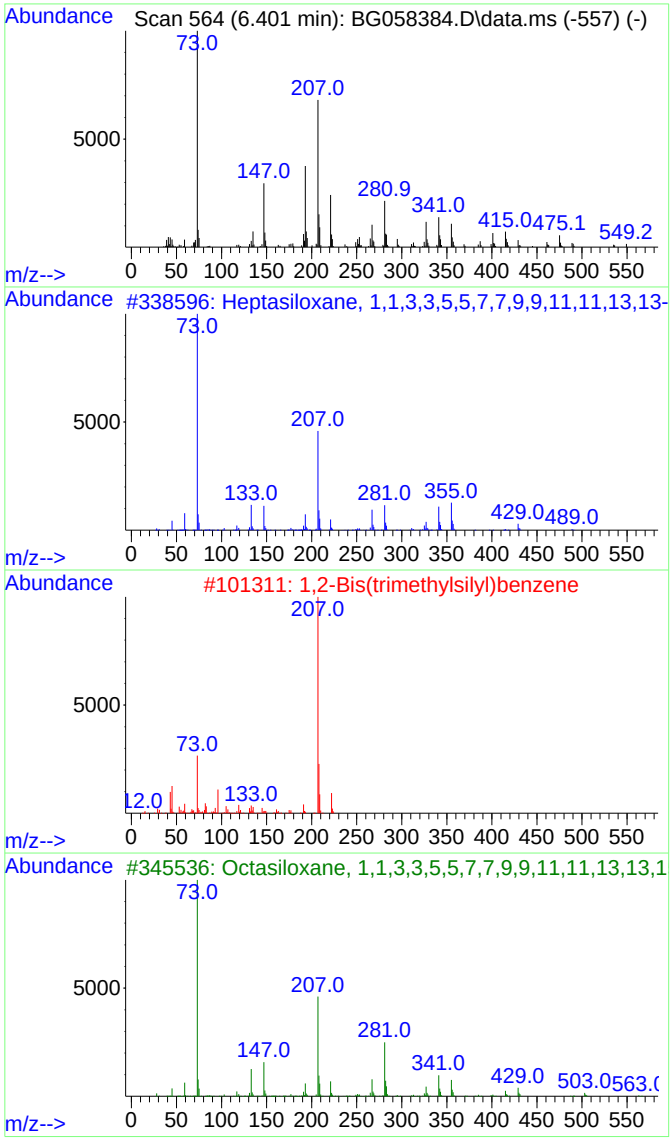
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

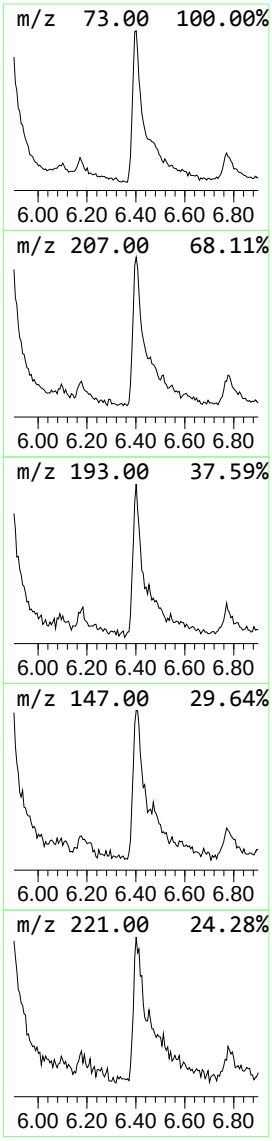
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Heptasiloxane, 1,1,3,3,5,5,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.401	35.02 ng/ul	453707	1,4-Dichlorobenzene-d4	7.893

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	53
2	1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	38
3	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	35
4	1,4-Bis(trimethylsilyl)benzene	222	C12H22Si2	013183-70-5	30
5	Tris(tert-butyldimethylsilyloxy)...	468	C18H45AsO3Si3	1000366-57-5	30





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Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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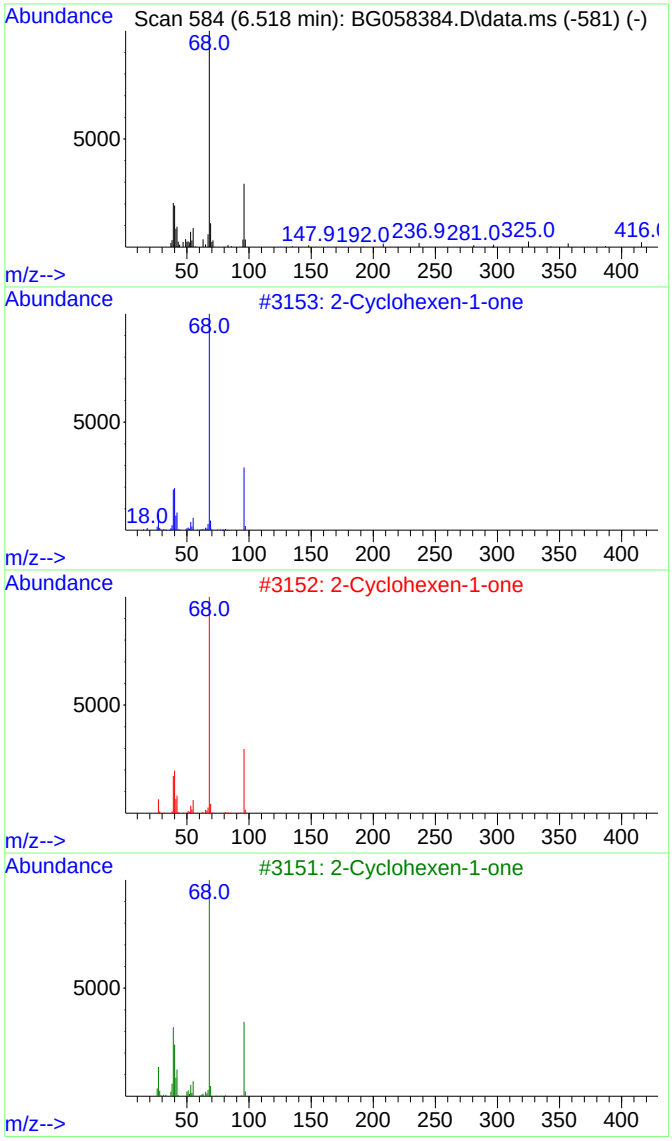
Quant Title : SVOA CALIBRATION

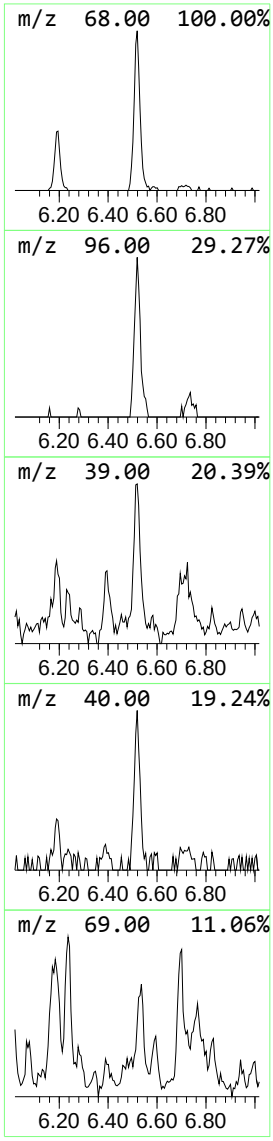
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 2-Cyclohexen-1-one Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.518	5.90 ng/ul	76469	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	81
2	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	72
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	64
4	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	47
5	6-Ethyl-5,6-dihydro-2H-pyran-2-one	126	C7H10O2	019895-35-3	40





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Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

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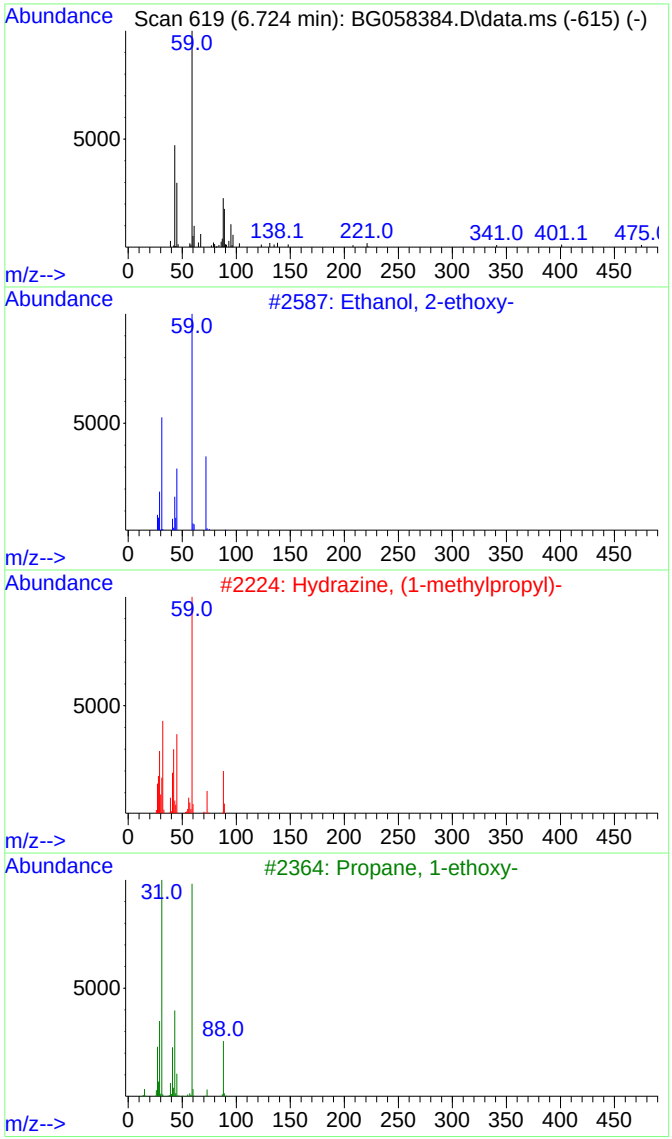
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

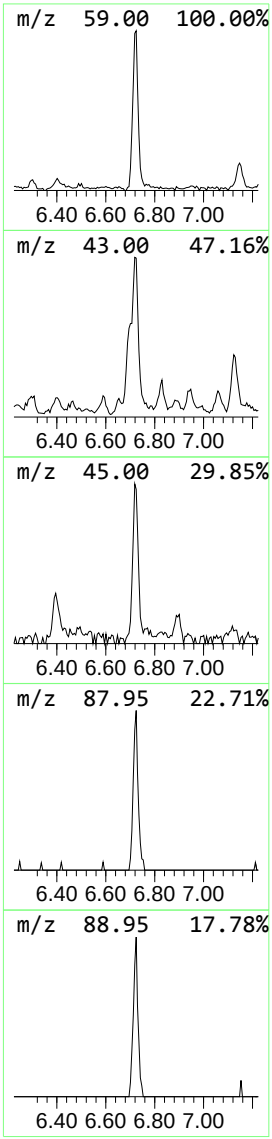
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Ethanol, 2-ethoxy- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.724	5.68 ng/ul	73549	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-ethoxy-	90	C4H10O2	000110-80-5	50
2	Hydrazine, (1-methylpropyl)-	88	C4H12N2	030924-14-2	45
3	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	42
4	Hydrazine, (1-methylpropyl)-	88	C4H12N2	030924-14-2	40
5	Ethanol, 2-ethoxy-	90	C4H10O2	000110-80-5	40





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Sample : 03504-07
Misc :
ALS Vial : 4 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

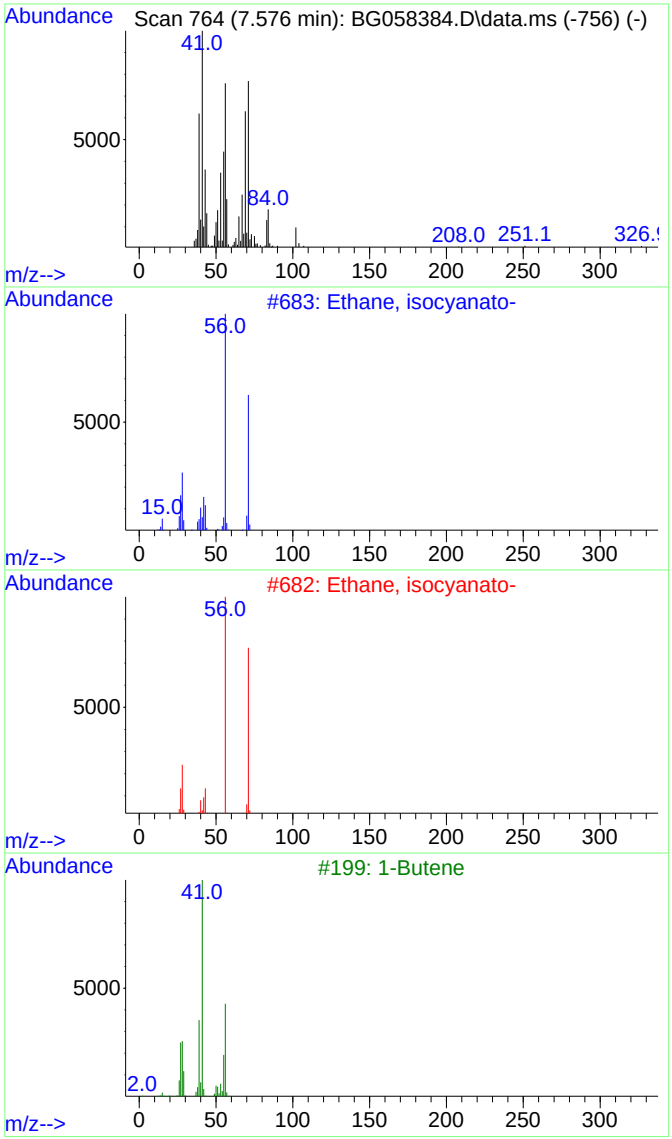
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

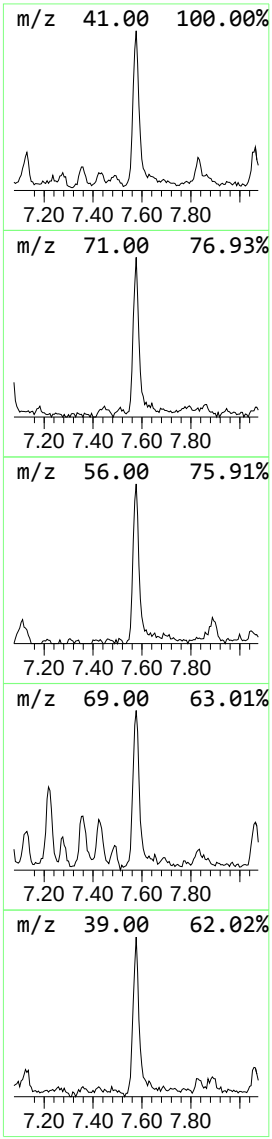
****

Peak Number 20 unknown-07 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.576	15.54 ng/ul	201289	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, isocyanato-	71	C3H5NO	000109-90-0	47
2	Ethane, isocyanato-	71	C3H5NO	000109-90-0	47
3	1-Butene	56	C4H8	000106-98-9	38
4	1-Butene	56	C4H8	000106-98-9	38
5	1-Butene	56	C4H8	000106-98-9	38





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Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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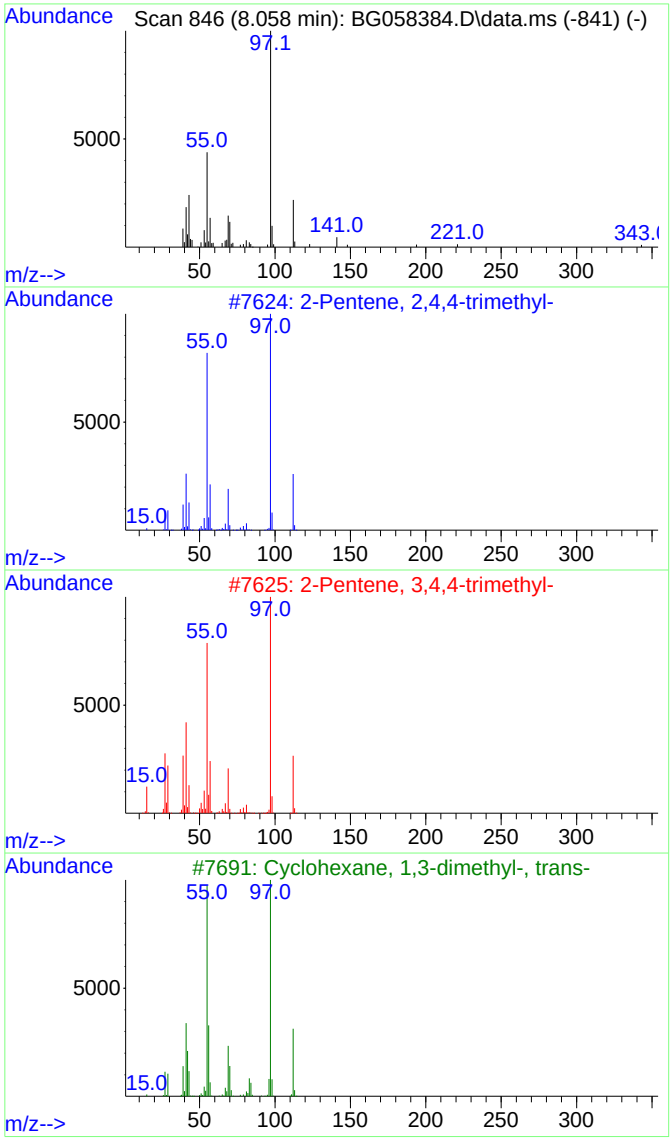
Quant Title : SVOA CALIBRATION

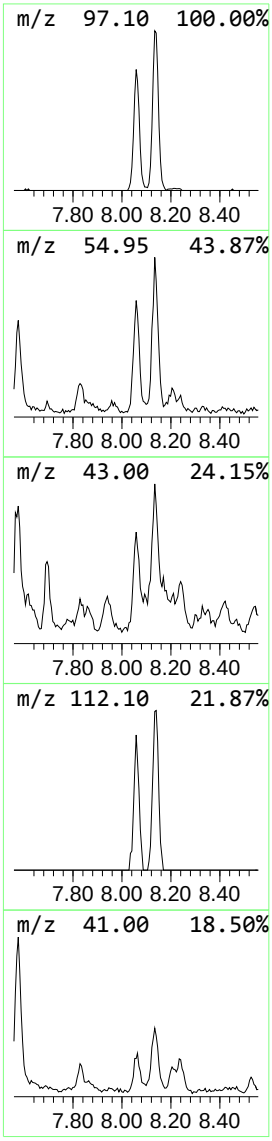
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.058	6.01 ng/ul	77811	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	86
2	2-Pentene, 3,4,4-trimethyl-	112	C8H16	000598-96-9	83
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	78
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	72
5	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	72





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Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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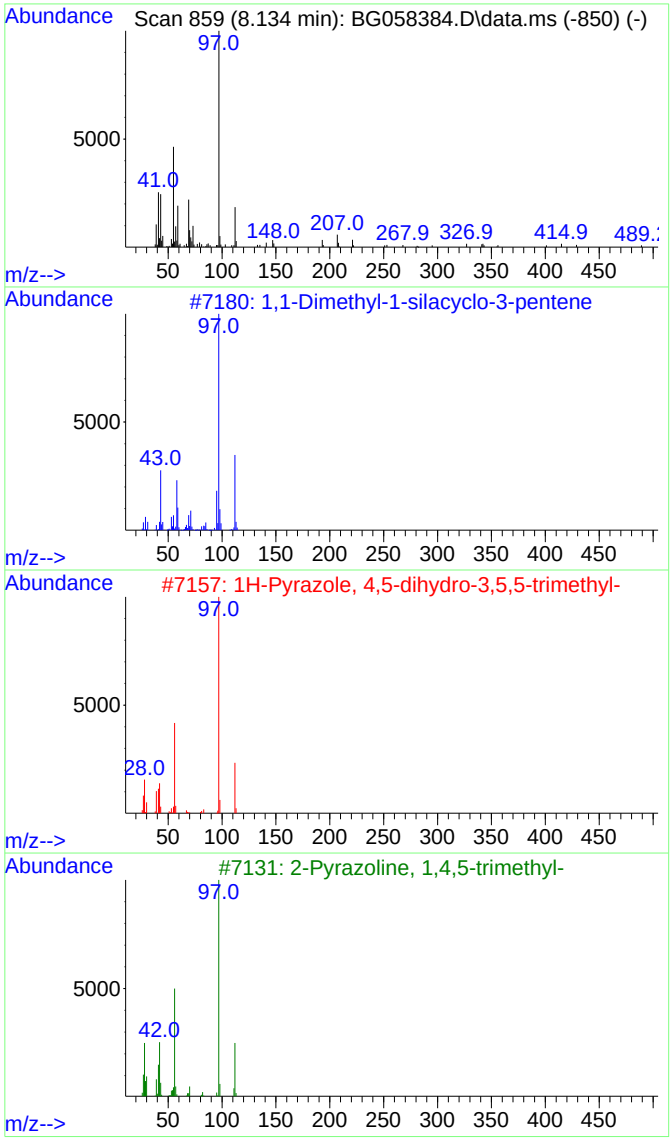
Quant Title : SVOA CALIBRATION

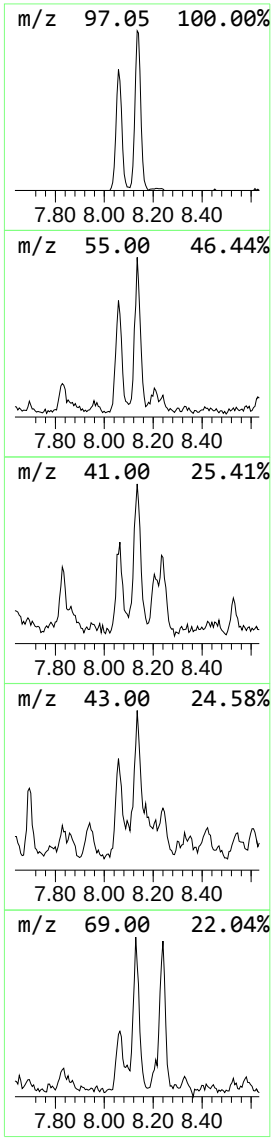
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1,1-Dimethyl-1-silacyclo-3-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.134	11.22 ng/ul	145415	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Dimethyl-1-silacyclo-3-pentene	112	C6H12Si	016054-12-9	53
2	1H-Pyrazole, 4,5-dihydro-3,5,5-t...	112	C6H12N2	003975-85-7	50
3	2-Pyrazoline, 1,4,5-trimethyl-	112	C6H12N2	007423-11-2	50
4	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	50
5	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	50





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Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

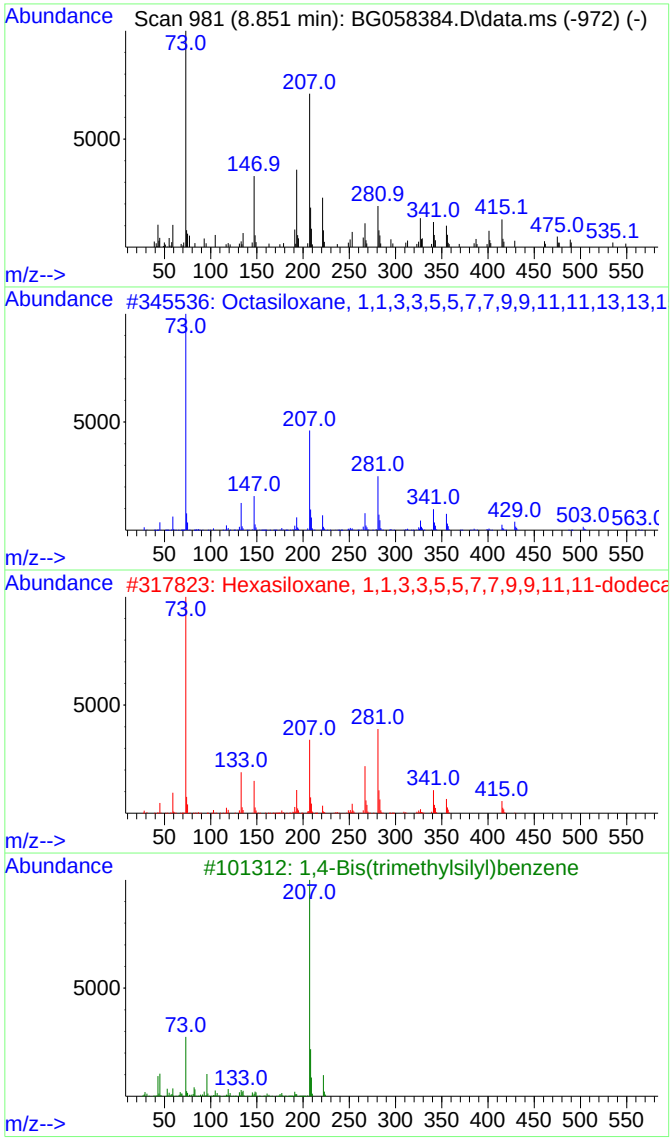
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

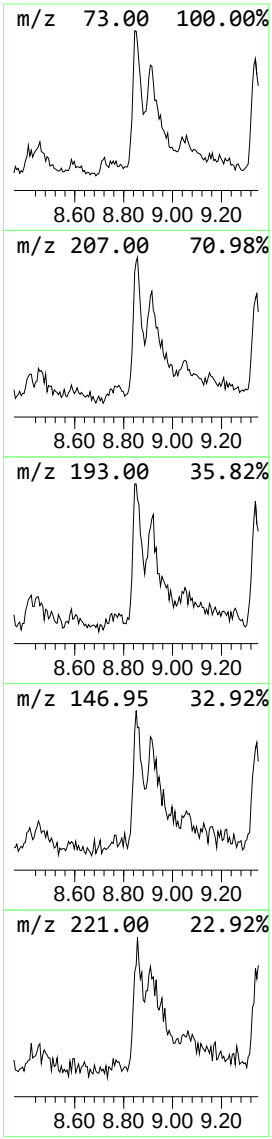
****

Peak Number 23 unknown-08 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.851	15.16 ng/ul	196441	1,4-Dichlorobenzene-d4	7.893

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	38
2	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	25
3	1,4-Bis(trimethylsilyl)benzene	222	C12H22Si2	013183-70-5	25
4	1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	25
5	9H-Fluorene-4-carboxylic acid, 9...	327	C22H17NO2	1000304-78-2	22





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

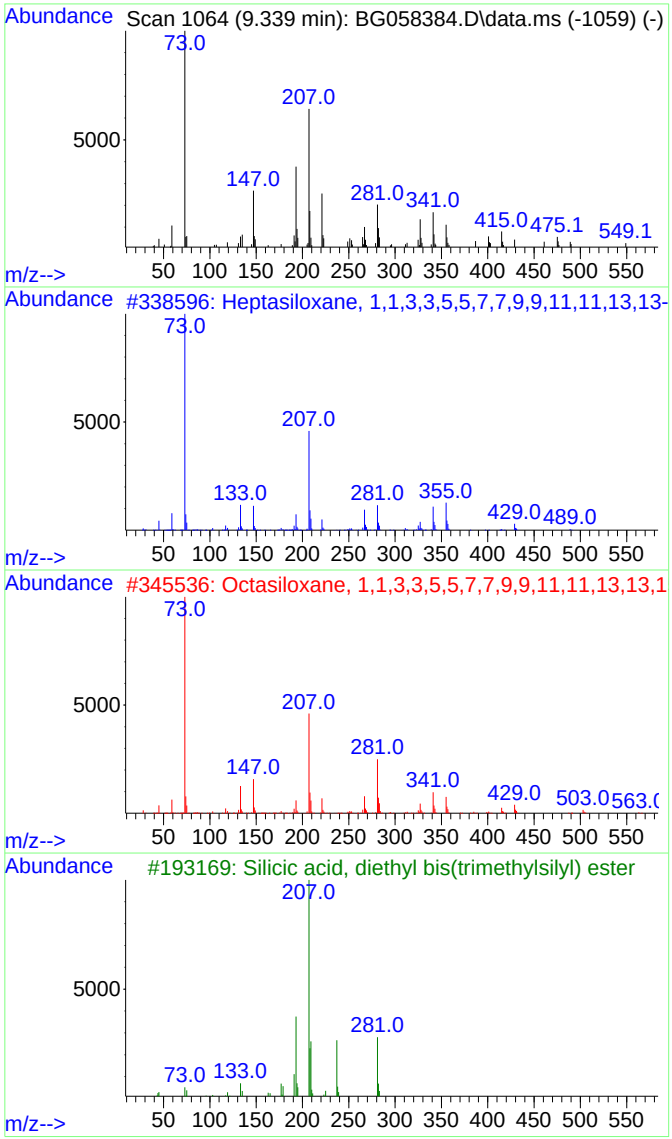
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

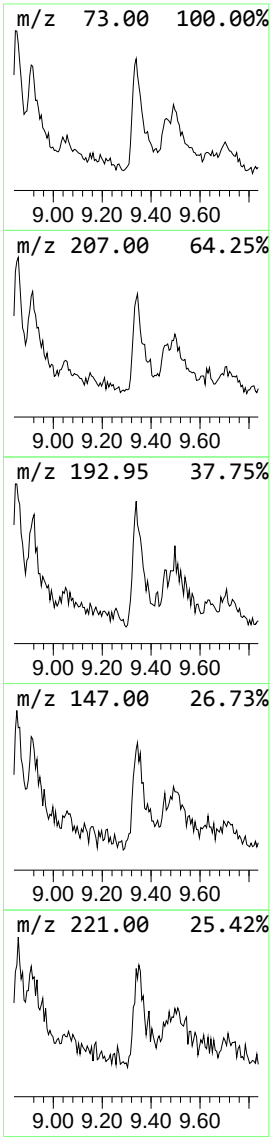
****

Peak Number 24 unknown-09 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.339	6.15 ng/ul	123709	Naphthalene-d8	10.696

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	50
2	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	47
3	Silicic acid, diethyl bis(trimet...	296	C10H28O4Si3	003555-45-1	37
4	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	27
5	6-Fluoroindole, TMS derivative	207	C11H14FNSi	1000468-35-0	25





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ALS Vial : 4 Sample Multiplier: 1

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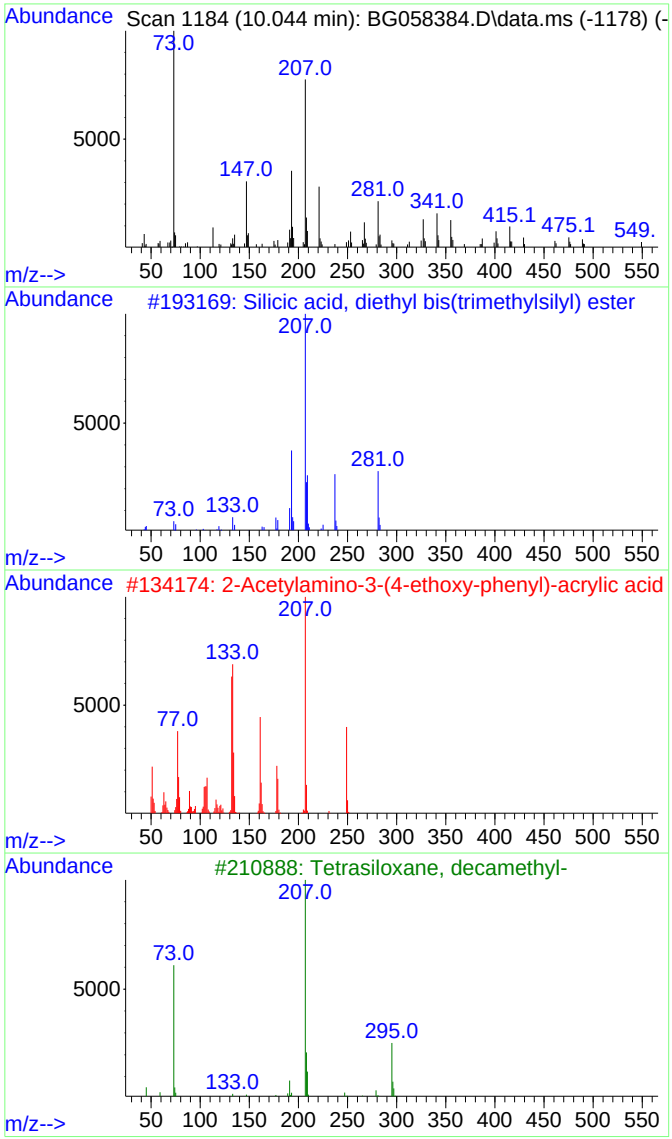
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

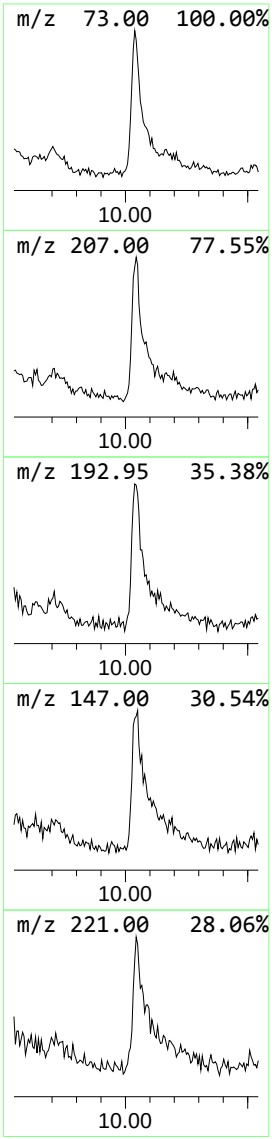
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Silicic acid, diethyl bis(t... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.044	11.43 ng/ul	229897	Naphthalene-d8	10.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silicic acid, diethyl bis(trimet...	296	C10H28O4Si3	003555-45-1	50
2	2-Acetylamino-3-(4-ethoxy-phenyl...	249	C13H15NO4	325482-56-2	46
3	Tetrasiloxane, decamethyl-	310	C10H30O3Si4	000141-62-8	46
4	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	43
5	1,3-Benzothiazol-5-amine, N-TMS	222	C10H14N2SSi	1000472-57-6	43





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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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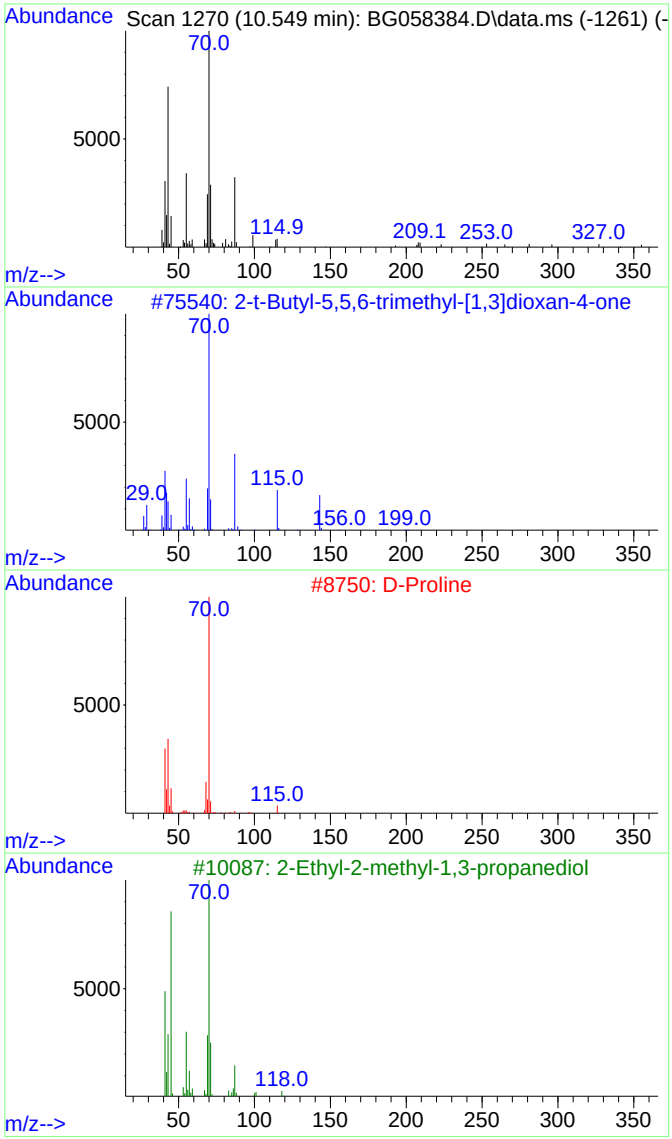
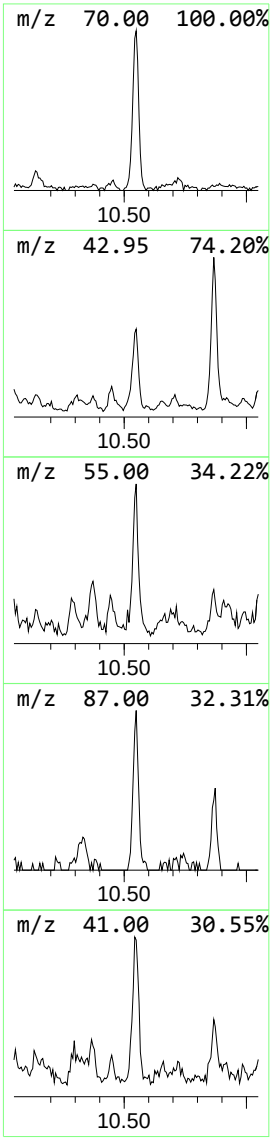
Peak Number 28 unknown-10 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.549	5.62 ng/ul	113091	Naphthalene-d8	10.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-t-Butyl-5,5,6-trimethyl-[1,3]d...	200	C11H20O3	1000192-44-0	45
2	D-Proline	115	C5H9NO2	000344-25-2	38
3	2-Ethyl-2-methyl-1,3-propanediol	118	C6H14O2	000077-84-9	38
4	4-Chlorobutyric acid, 3-methylbu...	192	C9H17ClO2	1000360-63-7	38
5	Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	38





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ClientSampleId :
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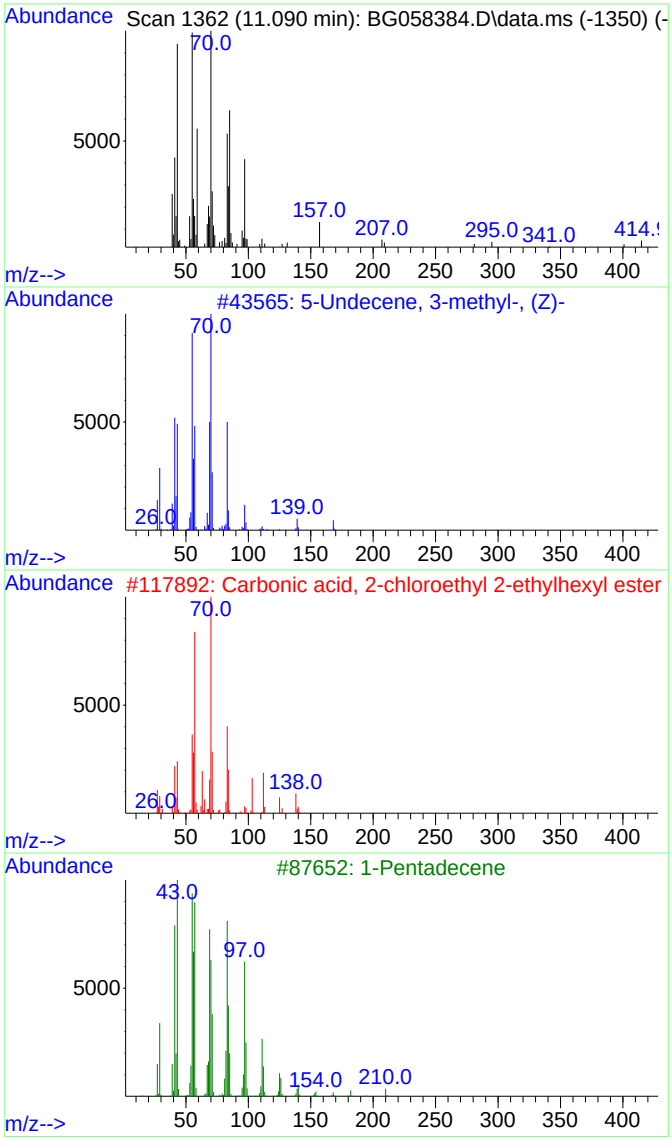
Quant Title : SVOA CALIBRATION

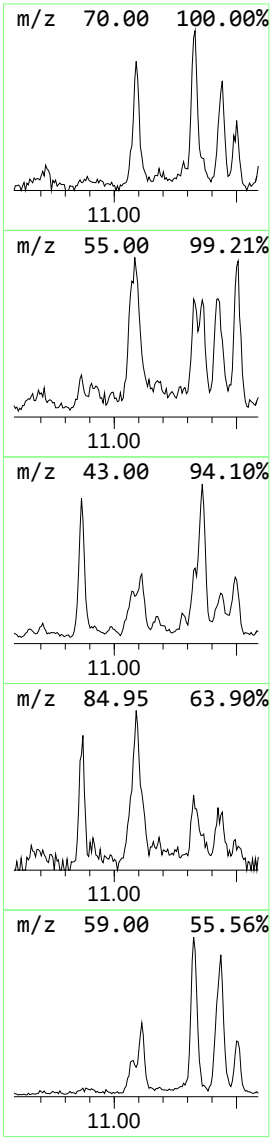
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.089	5.34 ng/ul	107399	Naphthalene-d8	10.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Undecene, 3-methyl-, (Z)-	168	C12H24	074630-64-1	38
2	Carbonic acid, 2-chloroethyl 2-e...	236	C11H21ClO3	1000357-88-2	38
3	1-Pentadecene	210	C15H30	013360-61-7	38
4	Pentyl acetoacetate	172	C9H16O3	006624-84-6	35
5	1-(2-Hydroxyethyl)-1,2,4-triazole	113	C4H7N3O	003273-14-1	30





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Misc :
ALS Vial : 4 Sample Multiplier: 1

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BNA_G
ClientSampleId :
A46W4

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Quant Title : SVOA CALIBRATION

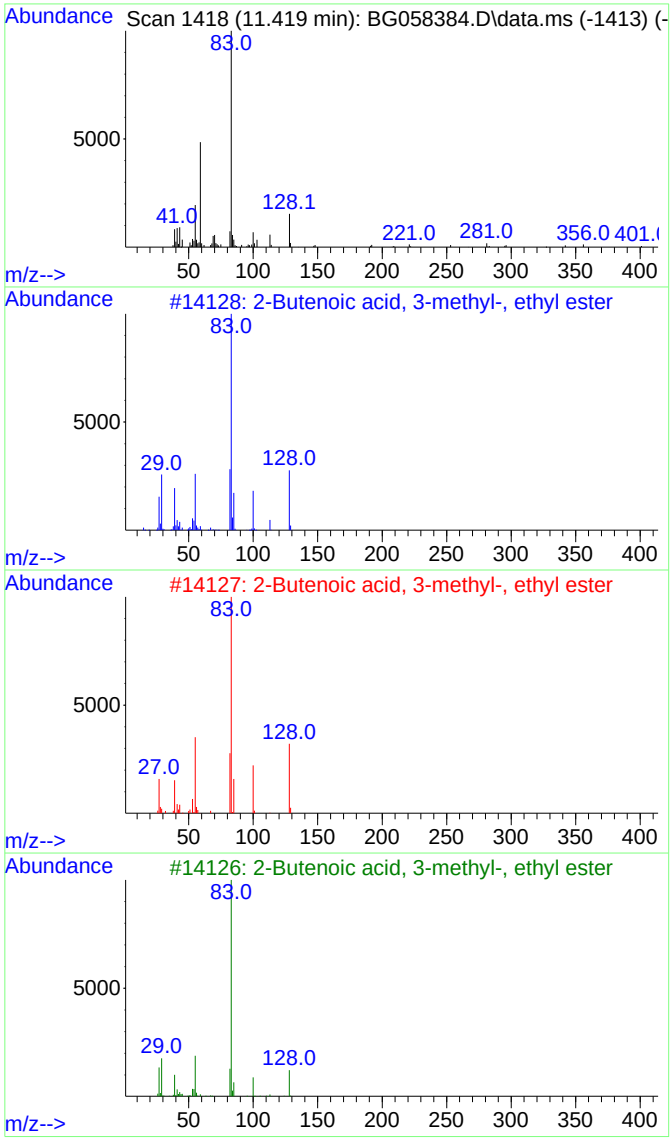
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

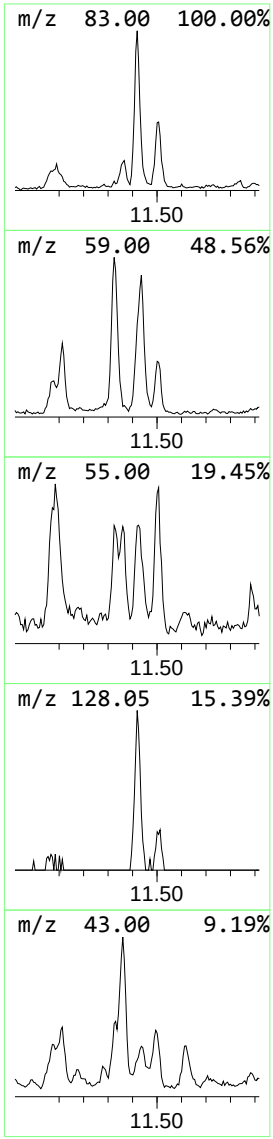
****

Peak Number 33 unknown-11 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.419	8.02 ng/ul	161325	Naphthalene-d8	10.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 3-methyl-, ethy...	128	C7H12O2	000638-10-8	47
2	2-Butenoic acid, 3-methyl-, ethy...	128	C7H12O2	000638-10-8	47
3	2-Butenoic acid, 3-methyl-, ethy...	128	C7H12O2	000638-10-8	38
4	3-Aminopyrazole	83	C3H5N3	001820-80-0	38
5	3-Aminopyrazole	83	C3H5N3	001820-80-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

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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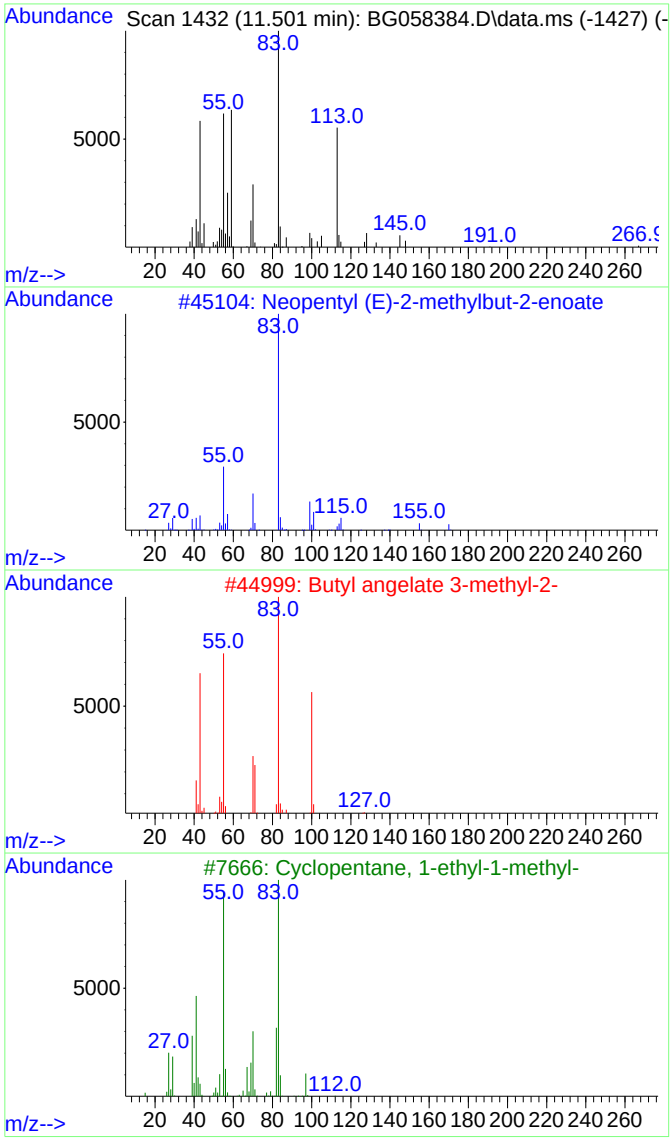
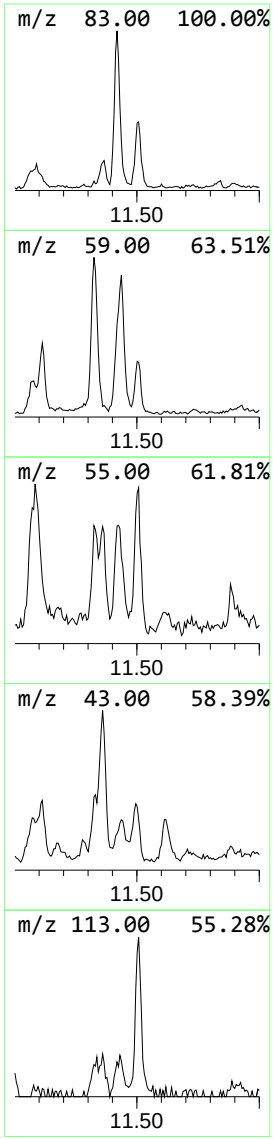
Peak Number 34 unknown-12 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.501	5.30 ng/ul	106530	Naphthalene-d8	10.696

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentyl (E)-2-methylbut-2-enoate	170	C10H18O2	1000373-71-0	43
2	Butyl angelate 3-methyl-2-	170	C10H18O2	1000383-68-0	38
3	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	38
4	3-Methylbutan-2-yl (E)-2-methylb...	170	C10H18O2	1000373-73-4	38
5	2-Butenoic acid, 3-methyl-, meth...	114	C6H10O2	000924-50-5	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

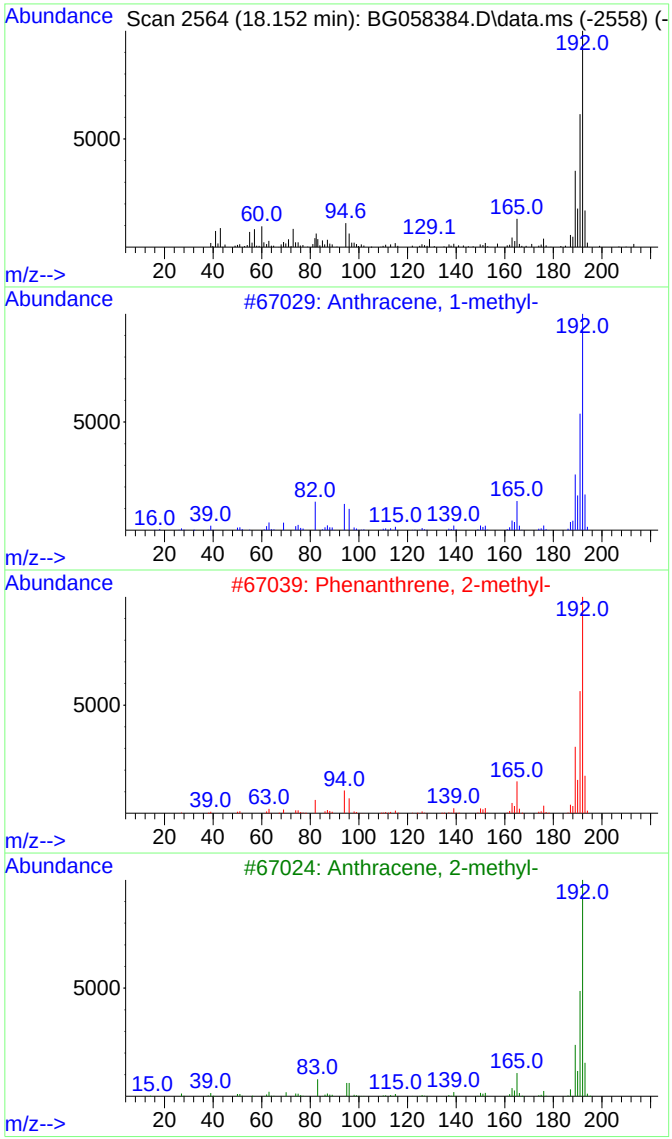
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

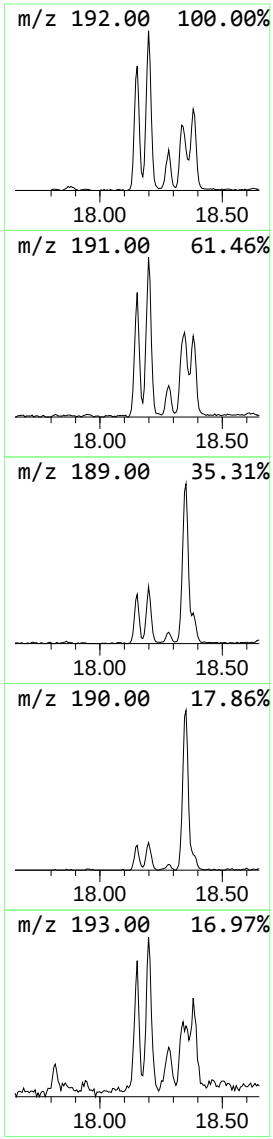
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Anthracene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.152	6.36 ng/ul	224214	Phenanthrene-d10	17.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

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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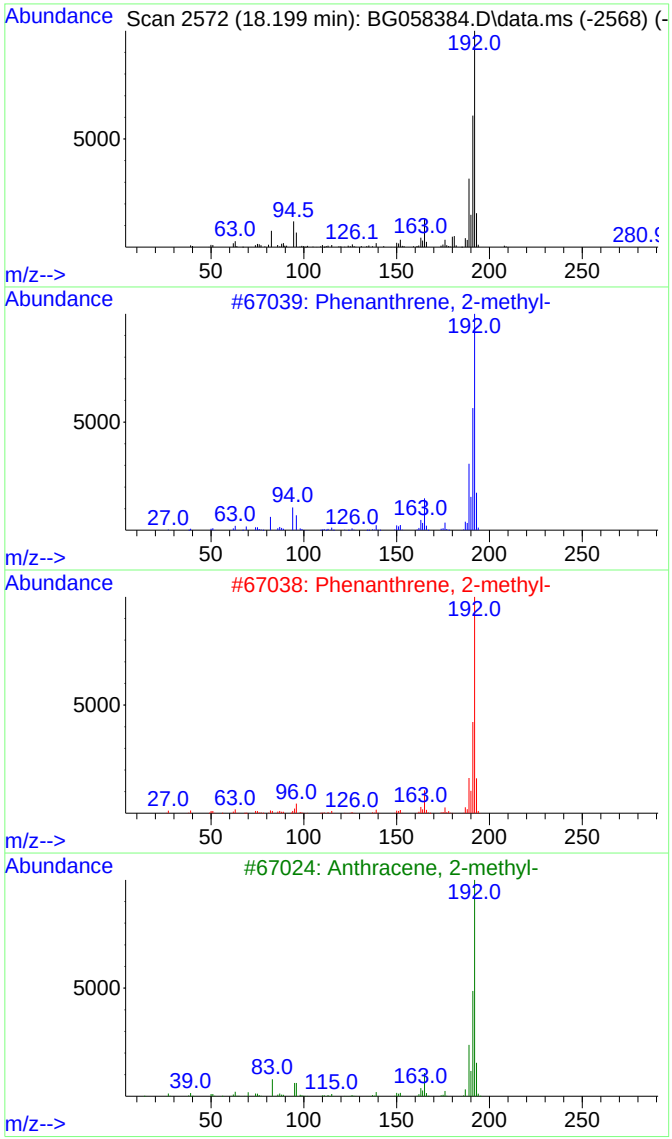
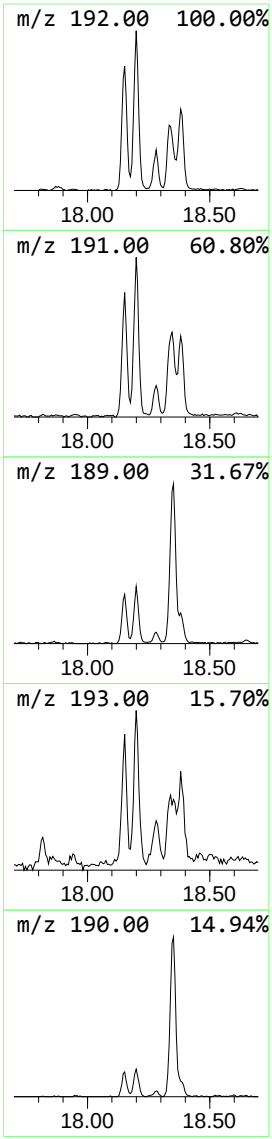
Peak Number 42 Phenanthrene, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.199	6.40 ng/ul	225549	Phenanthrene-d10	17.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

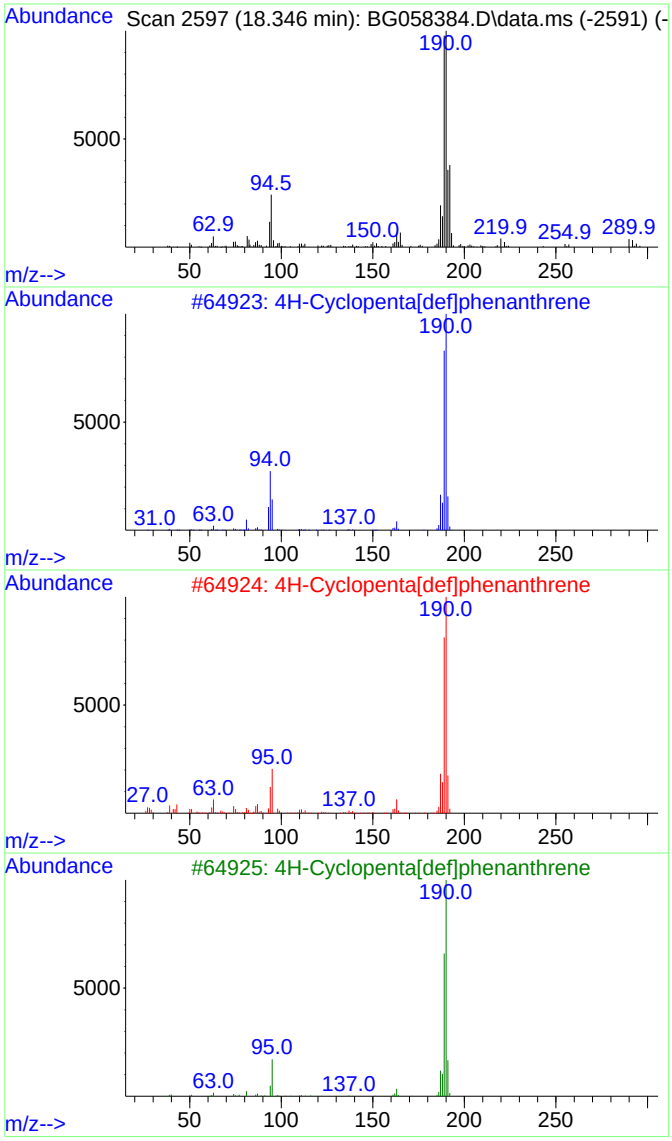
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

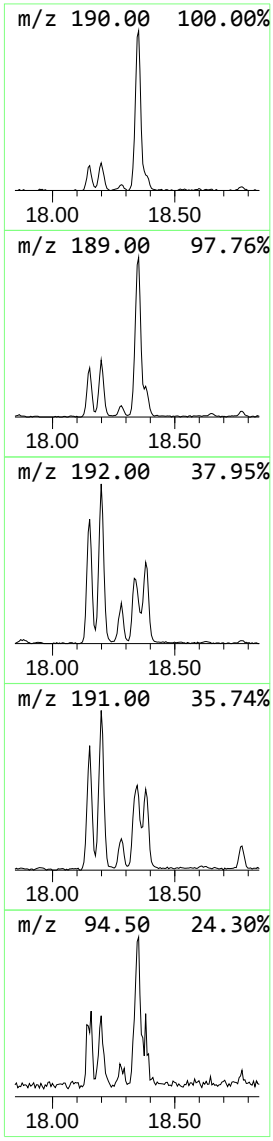
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 4H-Cyclopenta[def]phenanthrene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.346	8.80 ng/ul	310396	Phenanthrene-d10	17.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	45
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	42





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072123\
Data File : BG058384.D
Acq On : 21 Jul 2023 12:29
Operator : CG/JU
Sample : 03504-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46W4

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
Furan, tetrahyd...	3.128	468.7	ng/ul	6071810	1	7.893	259111	20.0
unknown-01	3.863	12.7	ng/ul	165063	1	7.893	259111	20.0
unknown-02	4.068	41.3	ng/ul	534753	1	7.893	259111	20.0
unknown-03	4.151	9.2	ng/ul	119052	1	7.893	259111	20.0
2-Butenal, 3-me...	4.233	14.9	ng/ul	192327	1	7.893	259111	20.0
2-Butene, 1-bro...	4.303	17.1	ng/ul	222040	1	7.893	259111	20.0
unknown-04	4.450	12.8	ng/ul	165387	1	7.893	259111	20.0
Butanamide	4.585	6.1	ng/ul	78833	1	7.893	259111	20.0
Formic acid, 1-...	4.638	79.1	ng/ul	1025060	1	7.893	259111	20.0
unknown-05	4.674	29.0	ng/ul	375849	1	7.893	259111	20.0
Cyclopentane, b...	4.715	13.7	ng/ul	177619	1	7.893	259111	20.0
Guanidine, mono...	5.079	14.5	ng/ul	187936	1	7.893	259111	20.0
N,N-Dimethylace...	5.355	6.6	ng/ul	86080	1	7.893	259111	20.0
1-Propene, 1-ch...	5.784	11.3	ng/ul	146587	1	7.893	259111	20.0
unknown-06	5.890	50.1	ng/ul	649707	1	7.893	259111	20.0
4-Heptyn-2-ol	6.189	6.2	ng/ul	79699	1	7.893	259111	20.0
Heptasiloxane, ...	6.401	35.0	ng/ul	453707	1	7.893	259111	20.0
2-Cyclohexen-1-one	6.518	5.9	ng/ul	76469	1	7.893	259111	20.0
Ethanol, 2-ethoxy-	6.724	5.7	ng/ul	73549	1	7.893	259111	20.0
unknown-07	7.576	15.5	ng/ul	201289	1	7.893	259111	20.0
(DEL) Alkane: S...	8.058	6.0	ng/ul	77811	1	7.893	259111	20.0
1,1-Dimethyl-1-...	8.134	11.2	ng/ul	145415	1	7.893	259111	20.0
unknown-08	8.851	15.2	ng/ul	196441	1	7.893	259111	20.0
unknown-09	9.339	6.2	ng/ul	123709	2	10.696	402292	20.0
Silicic acid, d...	10.044	11.4	ng/ul	229897	2	10.696	402292	20.0
unknown-10	10.549	5.6	ng/ul	113091	2	10.696	402292	20.0
(DEL) Alkane: S...	11.089	5.3	ng/ul	107399	2	10.696	402292	20.0
unknown-11	11.419	8.0	ng/ul	161325	2	10.696	402292	20.0
unknown-12	11.501	5.3	ng/ul	106530	2	10.696	402292	20.0
Anthracene, 1-m...	18.152	6.4	ng/ul	224214	4	17.276	705234	20.0
Phenanthrene, 2...	18.199	6.4	ng/ul	225549	4	17.276	705234	20.0
4H-Cyclopenta[d...	18.346	8.8	ng/ul	310396	4	17.276	705234	20.0