LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058370.D
Acq On : 20 Jul 2023 22:28
Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46T0

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: BG058370.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	8	rBV	1887121	2448677	41.13%	10.002%
2	3.151	8	11	37	rVB	3464413	5953020	100.00%	24.317%
3	3.745	107	112	119	rBV3	43125	97581	1.64%	0.399%
4	3.856	128	131	136	rVB	39069	52882	0.89%	0.216%
5	3.909	136	140	143	rBV	21861	28999	0.49%	0.118%
6	3.985	150	153	161	rVB4	18763	29551	0.50%	0.121%
7	4.068	161	167	176	rVV3	158703	284451	4.78%	1.162%
8	4.150	176	181	189	rVV	158888	261730	4.40%	1.069%
9	4.232	190	195	203	rVV	80649	131174	2.20%	0.536%
10	4.332	209	212	221	rVB4	18665	32448	0.55%	0.133%
11	4.450	227	232	245	rBV2	51005	99766	1.68%	0.408%
12	4.585	249	255	257	rBV2	20966	33100	0.56%	0.135%
13	4.638	257	264	268	rVV	332396	558151	9.38%	2.280%
14	4.673	268	270	283	rVV	136604	199503	3.35%	0.815%
15	4.779	283	288	295	rVV2	19546	41040	0.69%	0.168%
16	4.849	295	300	303	rVV3	17426	30254	0.51%	0.124%
17	5.084	332	340	345	rBV	70536	115268	1.94%	0.471%
18	5.354	380	386	399	rBV3	39210	83582	1.40%	0.341%
19	5.795	452	461	465	rBV	309270	578819	9.72%	2.364%
20	5.830	465	467	472	rVV2	68082	98756	1.66%	0.403%
21	5.895	472	478	498	rVV2	71328	237741	3.99%	0.971%
22	6.177	520	526	534	rBV3	60214	141419	2.38%	0.578%
23	6.406	559	565	575	rBV3	24803	66328	1.11%	0.271%
24	6.518	577	584	593	rVB	377707	645059	10.84%	2.635%
25	6.723	610	619	624	rBV3	35982	80573	1.35%	0.329%
26	7.058	671	676	683	rVV	51259	99631	1.67%	0.407%
27	7.129	683	688	695	rVB3	25788	46640	0.78%	0.191%
28	7.223	698	704	712	rVB	44023	72940	1.23%	0.298%
29	7.428	729	739	748	rBV3	51883	118578	1.99%	0.484%
30	7.575	759	764	773	rBV3	51632	122154	2.05%	0.499%
31	7.893	811	818	825	rVV	153443	266398	4.48%	1.088%
32	7.963	825	830	836	rVV2	25417	49930	0.84%	0.204%
33	8.063	841	847	854	rVV2	99313	191703	3.22%	0.783%
34	8.145	854	861	866	rVV2	132218	253078	4.25%	1.034%
35	8.210	866	872	886	rVB	614681	1119551	18.81%	4.573%
36	8.668	943	950	954	rBV5	15119	33287	0.56%	0.136%

LSC Area Percent Report

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Sample : 03472-33
Misc :
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Instrument : BNA_G
ClientSampleId : A46T0

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

37	8.721	954	959	969	rVB3	33744	76113	1.28%	0.311%
38	8.856	973	982	984	rBV5	39833	79914	1.34%	0.326%
39	9.056	1009	1016	1021	rBV	55735	104601	1.76%	0.427%
40	9.779	1133	1139	1148	rVB2	53307	105148	1.77%	0.430%
41	9.943	1163	1167	1174	rBV8	11893	29395	0.49%	0.120%
42	10.043	1179	1184	1197	rVV5	31223	101249	1.70%	0.414%
43	10.319	1220	1231	1237	rBV2	67587	146840	2.47%	0.600%
44	10.548	1262	1270	1278	rBV2	32856	68682	1.15%	0.281%
45	10.695	1285	1295	1302	rBV	238812	446878	7.51%	1.825%
46	10.872	1315	1325	1331	rBV	27431	60322	1.01%	0.246%
47	11.112	1363	1366	1371	rVB2	23434	38703	0.65%	0.158%
48	11.330	1398	1403	1406	rBV3	31749	55198	0.93%	0.225%
49	11.365	1406	1409	1414	rVV2	26969	41914	0.70%	0.171%
50	11.424	1414	1419	1427	rVV3	37672	88413	1.49%	0.361%
51	11.506	1427	1433	1442	rVB3	34208	67281	1.13%	0.275%
52	12.423	1582	1589	1594	rVB2	18139	33606	0.56%	0.137%
53	12.746	1638	1644	1647	rBV2	29921	49713	0.84%	0.203%
54	12.899	1664	1670	1673	rBV3	17999	32821	0.55%	0.134%
55	12.934	1673	1676	1681	rVB3	21319	30938	0.52%	0.126%
56	13.933	1838	1846	1854	rBV	161763	245612	4.13%	1.003%
57	14.226	1884	1896	1906	rBV2	174863	307225	5.16%	1.255%
58	14.532	1942	1948	1954	rBV	418663	650491	10.93%	2.657%
59	14.597	1954	1959	1964	rVB2	18649	27973	0.47%	0.114%
60	14.743	1979	1984	1987	rBV2	30206	57204	0.96%	0.234%
61	15.525	2110	2117	2122	rBV	247193	390153	6.55%	1.594%
62	15.578	2122	2126	2133	rVB	21689	36409	0.61%	0.149%
63	15.642	2133	2137	2144	rBV2	37948	61426	1.03%	0.251%
64	15.783	2156	2161	2166	rVB	28649	44716	0.75%	0.183%
65	15.883	2169	2178	2184	rBV2	38395	70410	1.18%	0.288%
66	16.506	2278	2284	2290	rBV3	26606	41640	0.70%	0.170%
67	17.146	2390	2393	2397	rBV3	24919	33632	0.56%	0.137%
68	17.188	2397	2400	2405	rVB2	22094	28795	0.48%	0.118%
69	17.276	2408	2415	2419	rBV	525405	809468	13.60%	3.307%
70	17.317	2419	2422	2427	rVB	178653	253869	4.26%	1.037%
71	17.376	2427	2432	2436	rBV2	154983	228014	3.83%	0.931%
72	17.452	2441	2445	2450	rVB3	21734	30307	0.51%	0.124%
73	17.722	2487	2491	2494	rVV3	20023	27846	0.47%	0.114%
74	17.875	2510	2517	2522	rVB4	38274	84423	1.42%	0.345%
75	17.934	2522	2527	2533	rBV6	20308	27873	0.47%	0.114%
76	18.157	2557	2565	2569	rBV2	68948	114989	1.93%	0.470%

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Instrument : BNA_G
ClientSampleId : A46T0

Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0.1 % of largest Peak
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77	18.198	2569	2572	2580	rVB2	33090	54567	0.92%	0.223%
78	18.345	2592	2597	2601	rBV2	54297	93021	1.56%	0.380%
79	18.392	2601	2605	2611	rVB5	28326	56307	0.95%	0.230%
80	18.562	2629	2634	2639	rVB2	52689	79550	1.34%	0.325%
81	18.651	2641	2649	2653	rBV3	34887	69554	1.17%	0.284%
82	18.745	2661	2665	2673	rVV7	26226	49590	0.83%	0.203%
83	18.892	2684	2690	2696	rVV4	29266	46962	0.79%	0.192%
84	19.074	2715	2721	2723	rBV3	16888	33061	0.56%	0.135%
85	19.332	2757	2765	2770	rBV	318546	451534	7.58%	1.844%
86	19.661	2816	2821	2824	rBV3	292612	445924	7.49%	1.822%
87	19.691	2824	2826	2833	rVV	181675	257793	4.33%	1.053%
88	19.767	2835	2839	2843	rVB3	25051	38513	0.65%	0.157%
89	20.020	2876	2882	2887	rBV5	20861	51837	0.87%	0.212%
90	20.184	2906	2910	2914	rVB	47536	73111	1.23%	0.299%
91	20.284	2923	2927	2931	rBV2	32549	48652	0.82%	0.199%
92	20.901	3028	3032	3035	rBV	78713	94162	1.58%	0.385%
93	21.212	3081	3085	3090	rBV3	26595	49659	0.83%	0.203%
94	21.406	3115	3118	3123	rVB	63232	81347	1.37%	0.332%
95	21.524	3131	3138	3143	rBV2	483952	953781	16.02%	3.896%
96	21.571	3143	3146	3153	rVB	112412	187493	3.15%	0.766%
97	22.946	3375	3380	3387	rBV4	69984	139870	2.35%	0.571%
98	23.662	3495	3502	3509	rBV2	70842	231519	3.89%	0.946%
99	24.438	3629	3634	3641	rVB3	45523	105093	1.77%	0.429%
100	24.661	3662	3672	3683	rBV	309058	854204	14.35%	3.489%

Sum of corrected areas: 24481070

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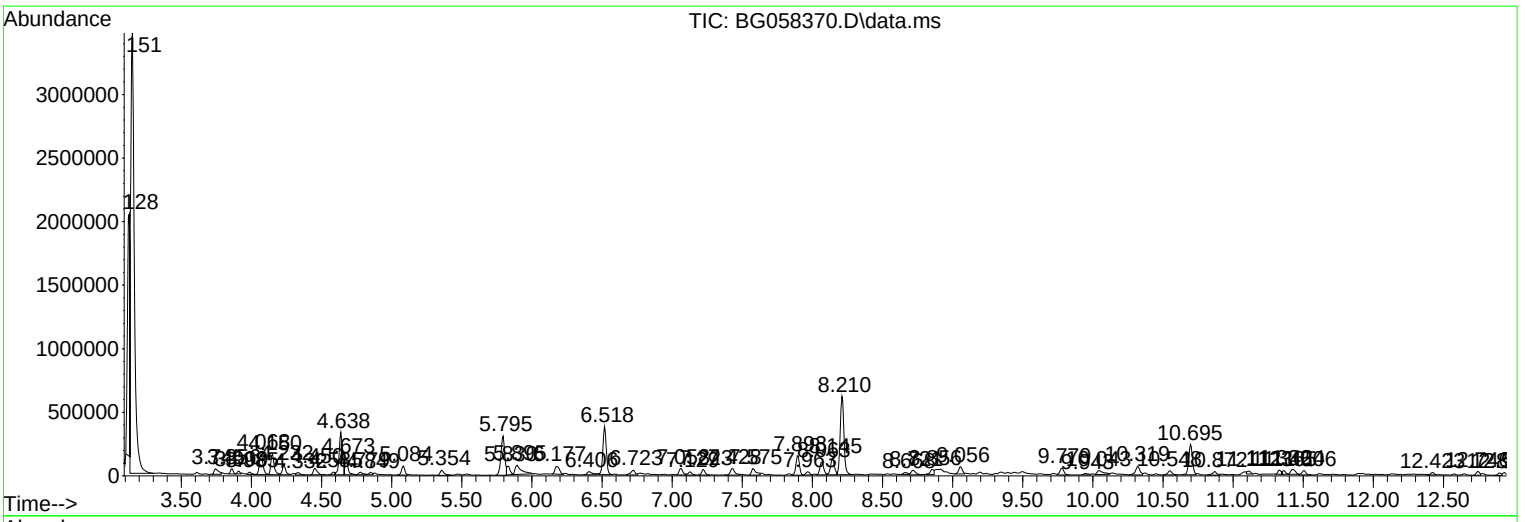
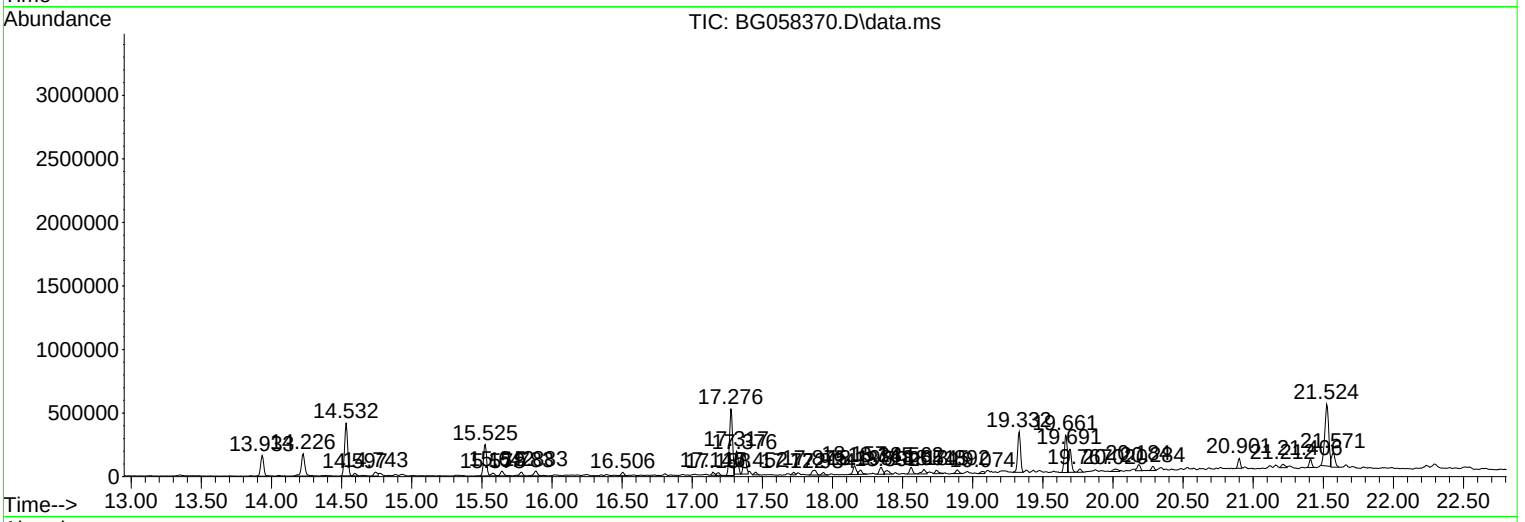
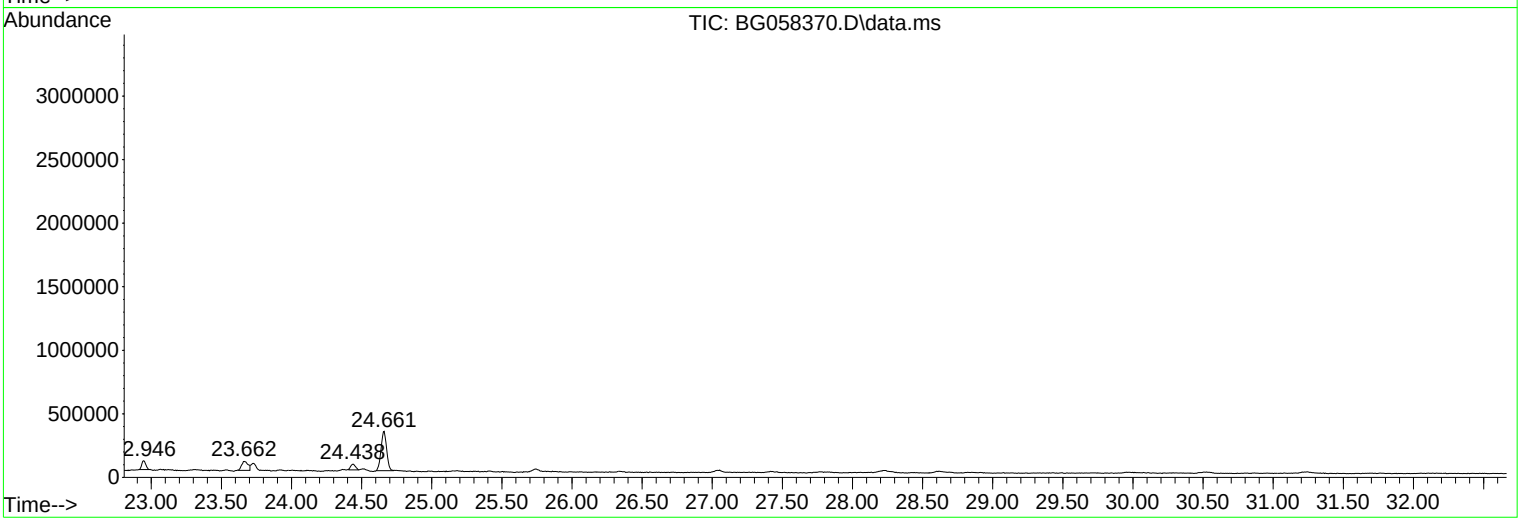
Instrument :
BNA_G
ClientSampleId :
A46T0

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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Instrument :
BNA_G
ClientSampleId :
A46T0

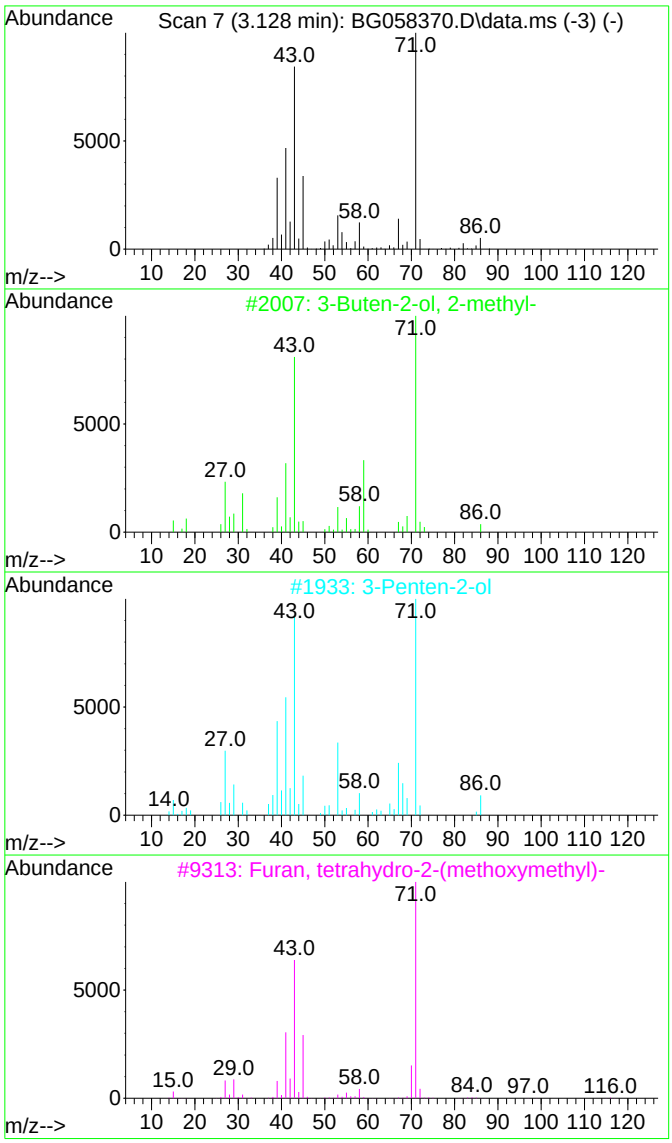
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

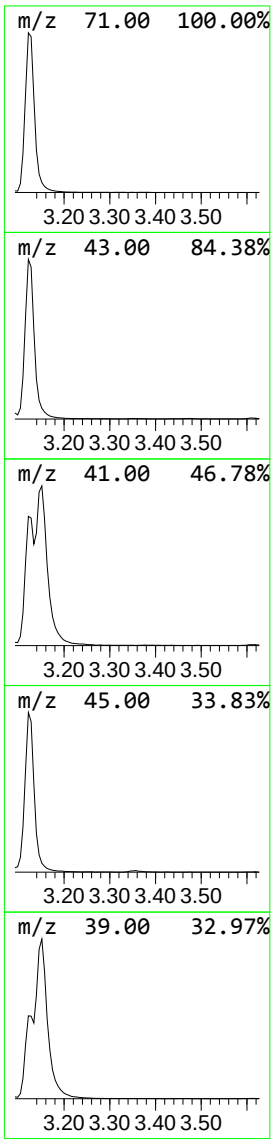
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	183.84 ng/ul	2448680	1,4-Dichlorobenzene-d4	7.899

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	3-Penten-2-ol	86	C5H10O	001569-50-2	56
5	Butane, 2-bromo-2-methyl-	150	C5H11Br	000507-36-8	53





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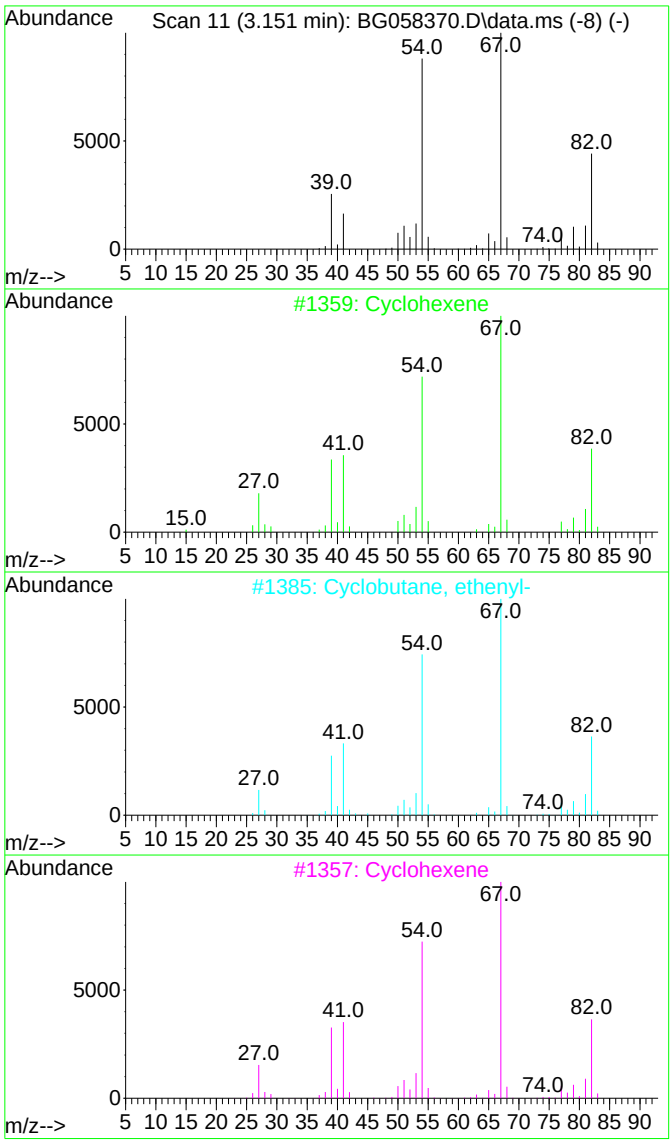
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

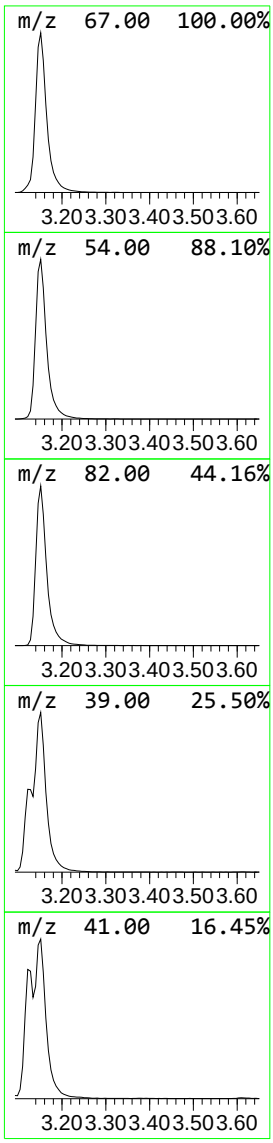
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.151	446.93 ng/ul	5953020	1,4-Dichlorobenzene-d4	7.899

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





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ALS Vial : 41 Sample Multiplier: 1

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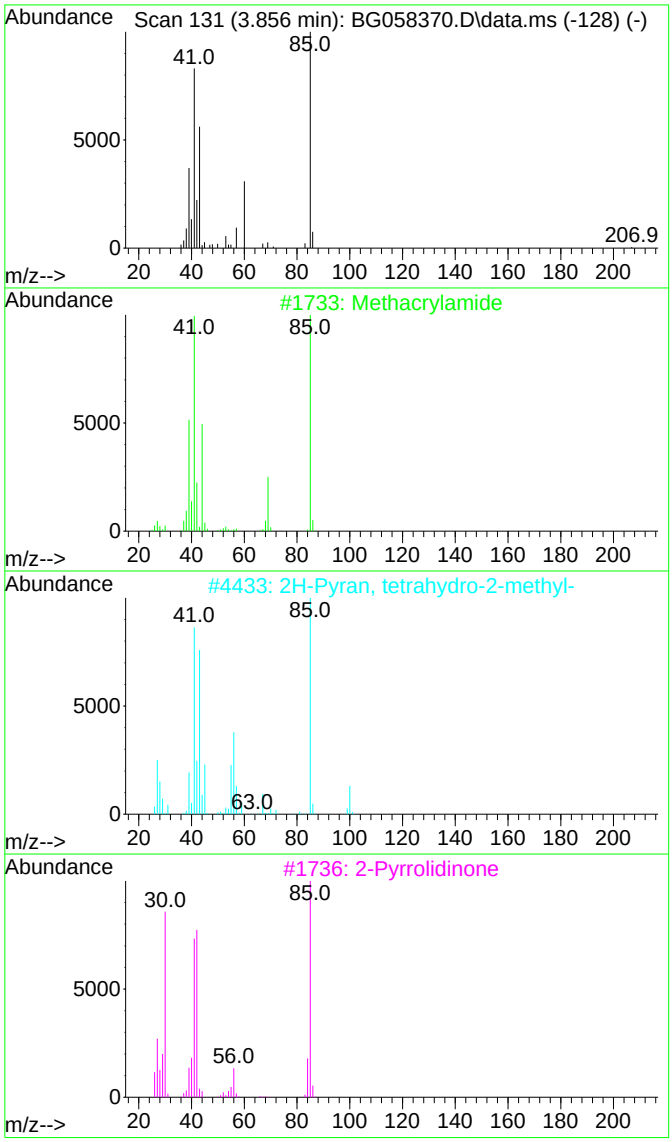
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

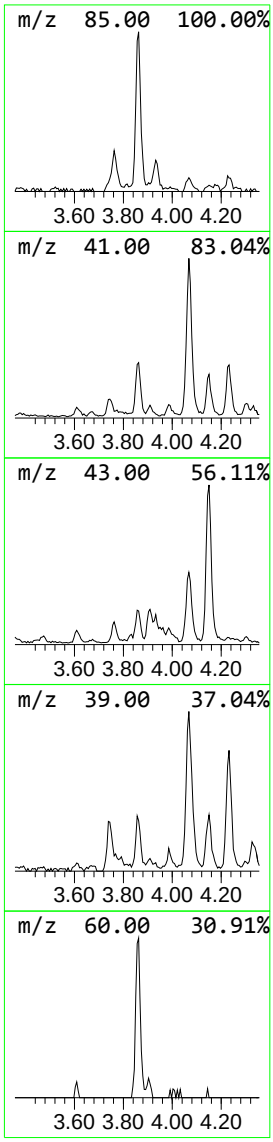
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Methacrylamide Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.856	3.97 ng/ul	52882	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	72
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	45
3	2-Pyrrolidinone	85	C4H7NO	000616-45-5	40
4	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38
5	Hexane, 2-bromo-	164	C6H13Br	003377-86-4	36





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

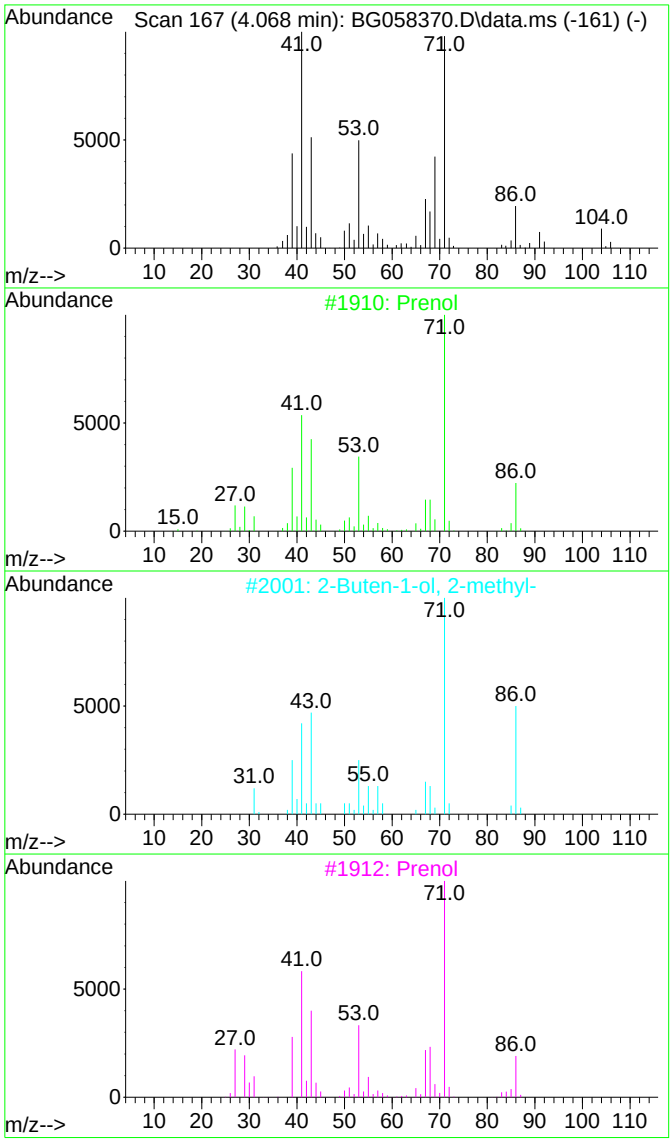
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

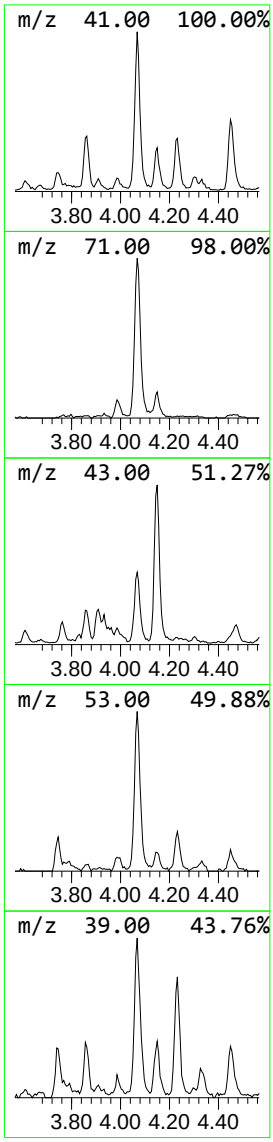
****

Peak Number 6 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.068	21.36 ng/ul	284451	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol	86	C5H10O	000556-82-1	42
2	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	38
3	Prenol	86	C5H10O	000556-82-1	38
4	1-Propene, 1-methoxy-2-methyl-	86	C5H10O	017574-84-4	38
5	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	38





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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T0

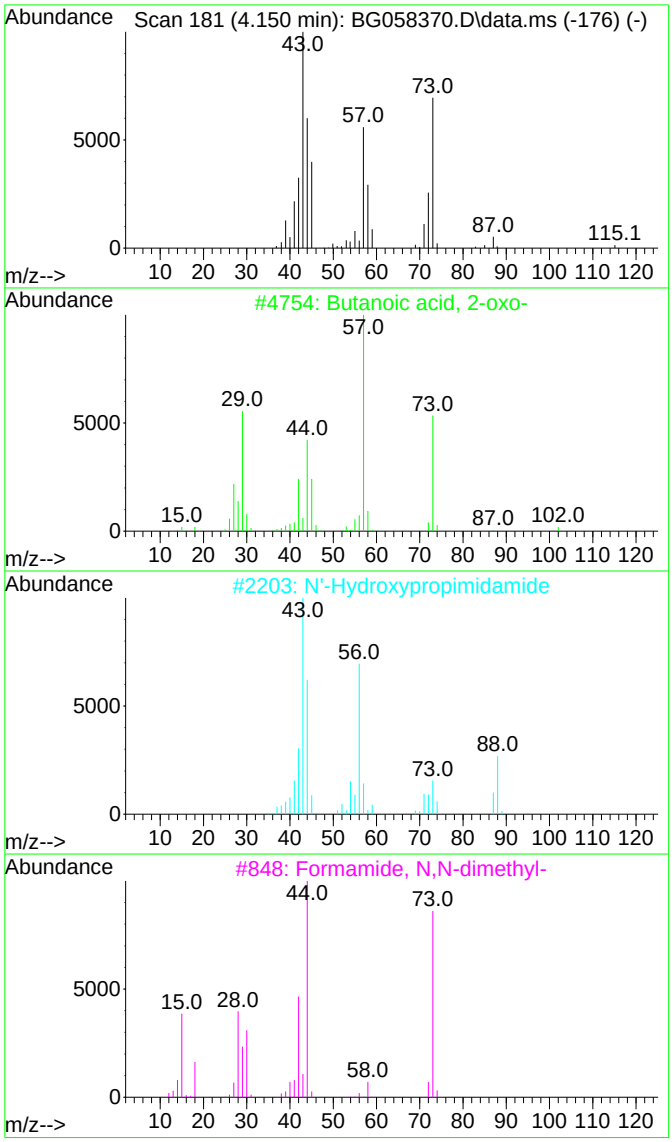
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

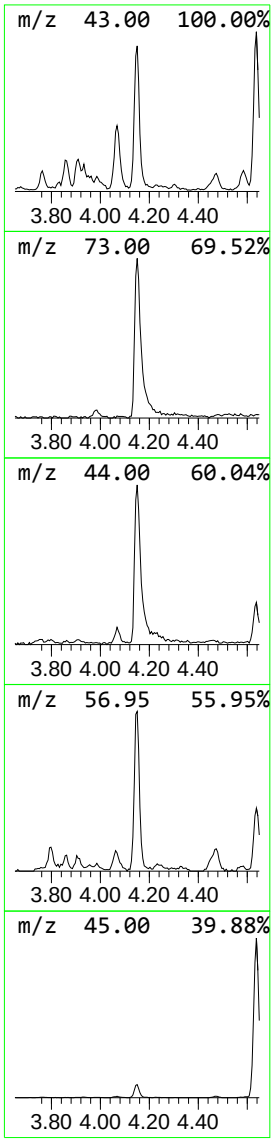
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.150	19.65 ng/ul	261730	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-oxo-	102	C4H6O3	000600-18-0	36
2	N'-Hydroxypropimidamide	88	C3H8N2O	029335-36-2	25
3	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	25
4	Butanal, 3-methyl-	86	C5H10O	000590-86-3	25
5	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	25





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Acq On : 20 Jul 2023 22:28
Operator : CG/JU
Sample : 03472-33
Misc :
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Instrument :
BNA_G
ClientSampleId :
A46T0

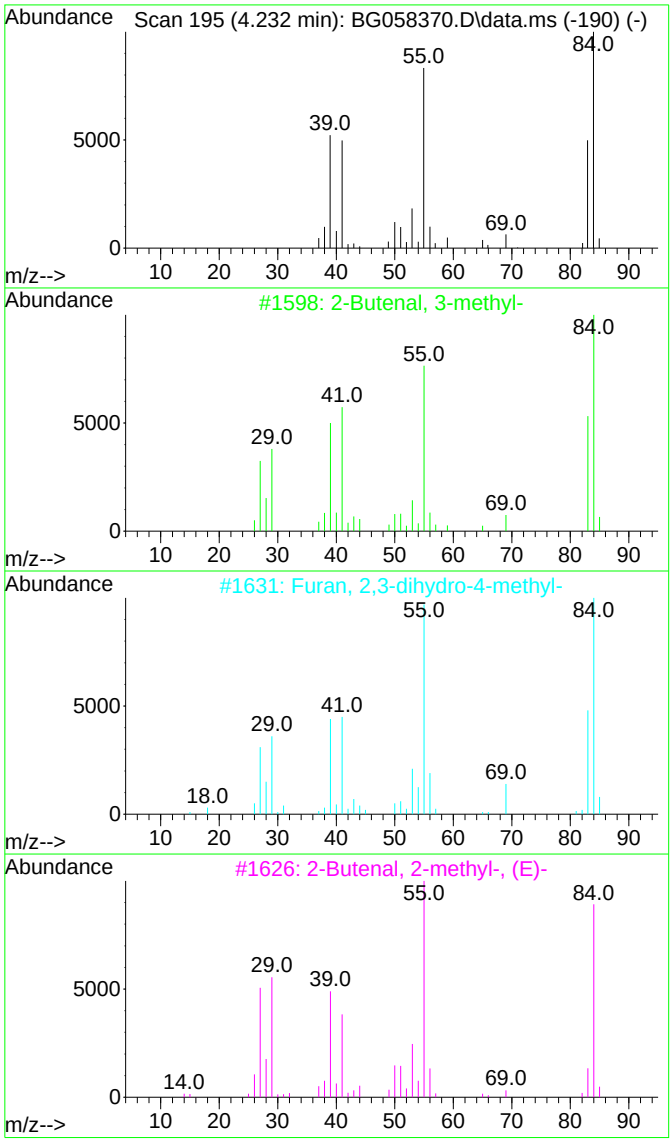
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

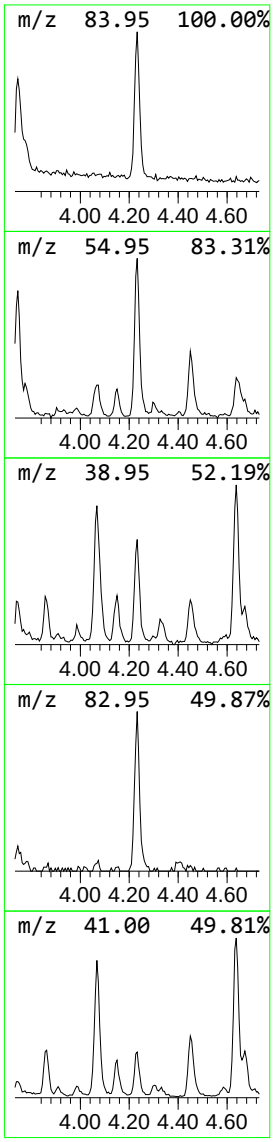
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Butenal, 3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.232	9.85 ng/ul	131174	1,4-Dichlorobenzene-d4	7.899

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	78
3	2-Butenal, 2-methyl-, (E)-	84	C5H8O	000497-03-0	53
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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Sample : 03472-33
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ALS Vial : 41 Sample Multiplier: 1

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ClientSampleId :
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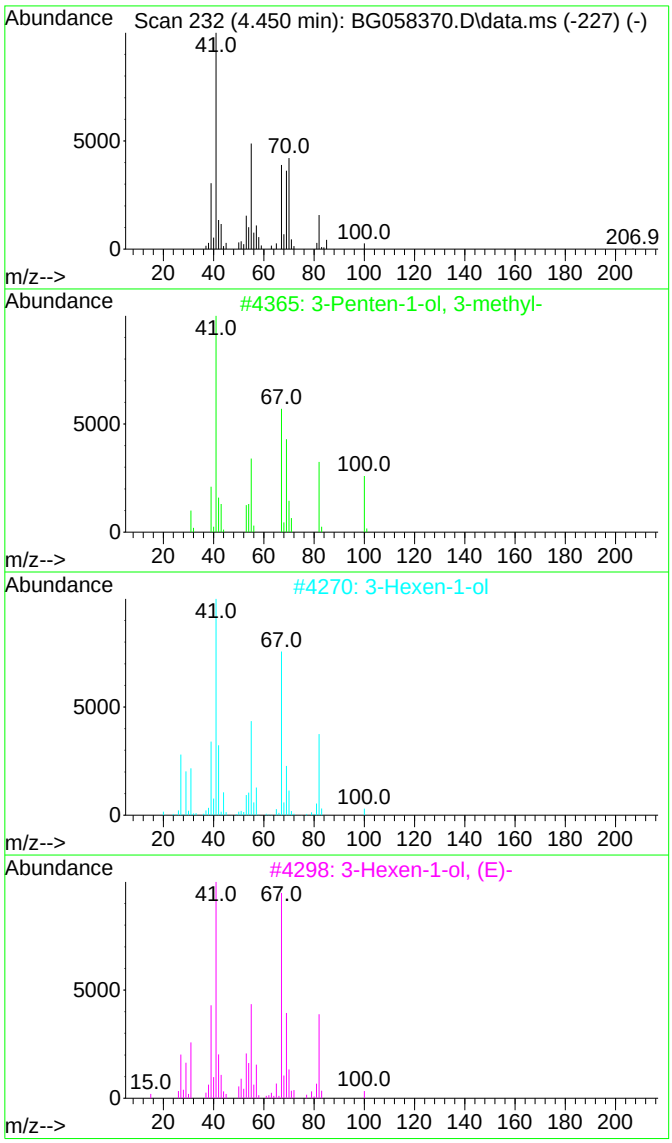
Quant Title : SVOA CALIBRATION

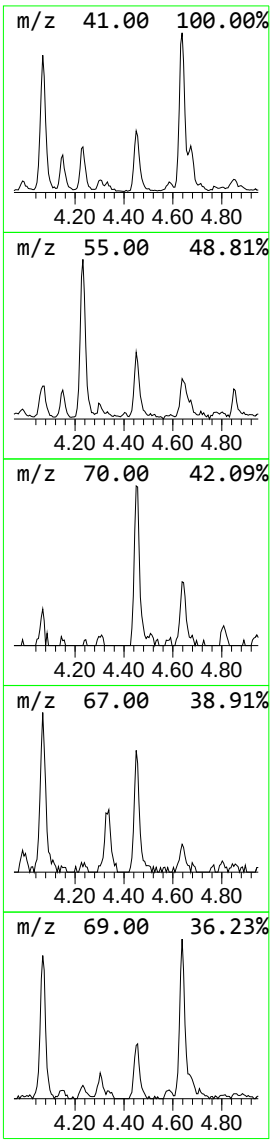
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Penten-1-ol, 3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.450	7.49 ng/ul	99766	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-1-ol, 3-methyl-	100	C6H12O	001708-99-2	50
2	3-Hexen-1-ol	100	C6H12O	000544-12-7	47
3	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	46
4	3-Hexen-1-ol, (Z)-	100	C6H12O	000928-96-1	38
5	3-Hexen-1-ol	100	C6H12O	000544-12-7	38





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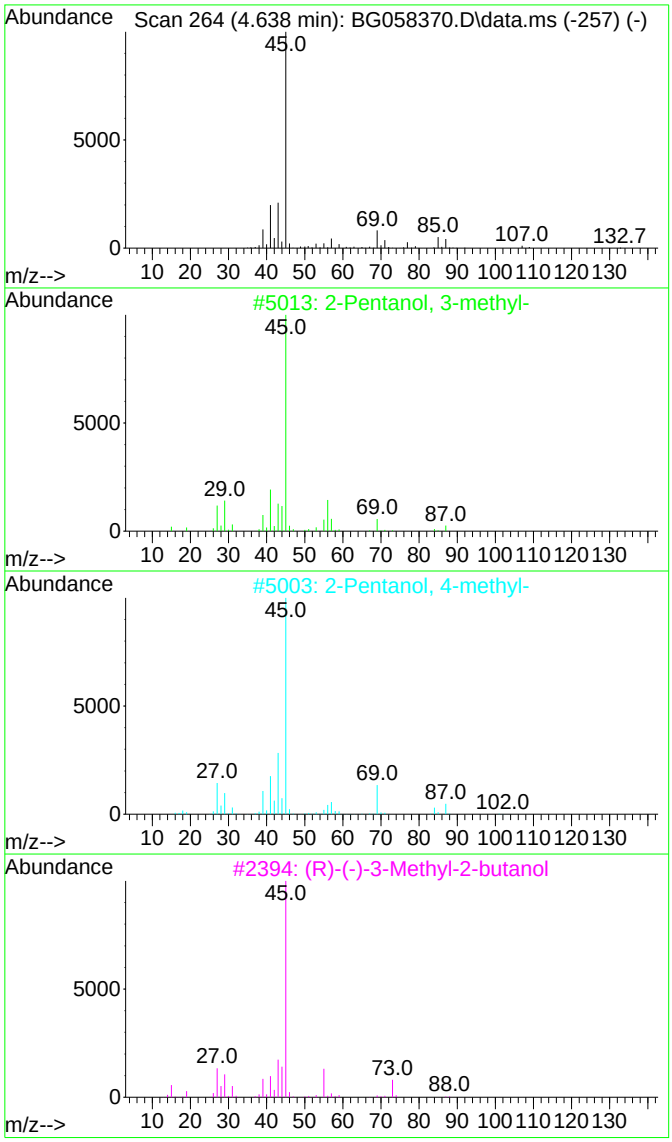
Quant Title : SVOA CALIBRATION

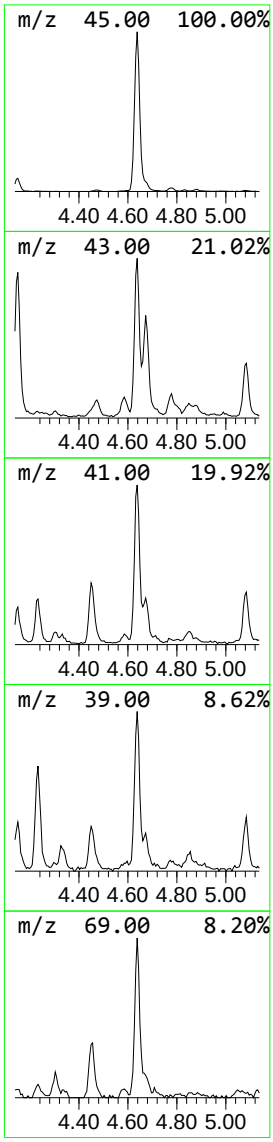
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Pentanol, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.638	41.90 ng/ul	558151	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	56
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	50
3	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	42
4	1-Butene, 4-methoxy	86	C5H10O	004696-30-4	40
5	2-Heptanol, 4-methyl-	130	C8H18O	056298-90-9	40





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Instrument :
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ClientSampleId :
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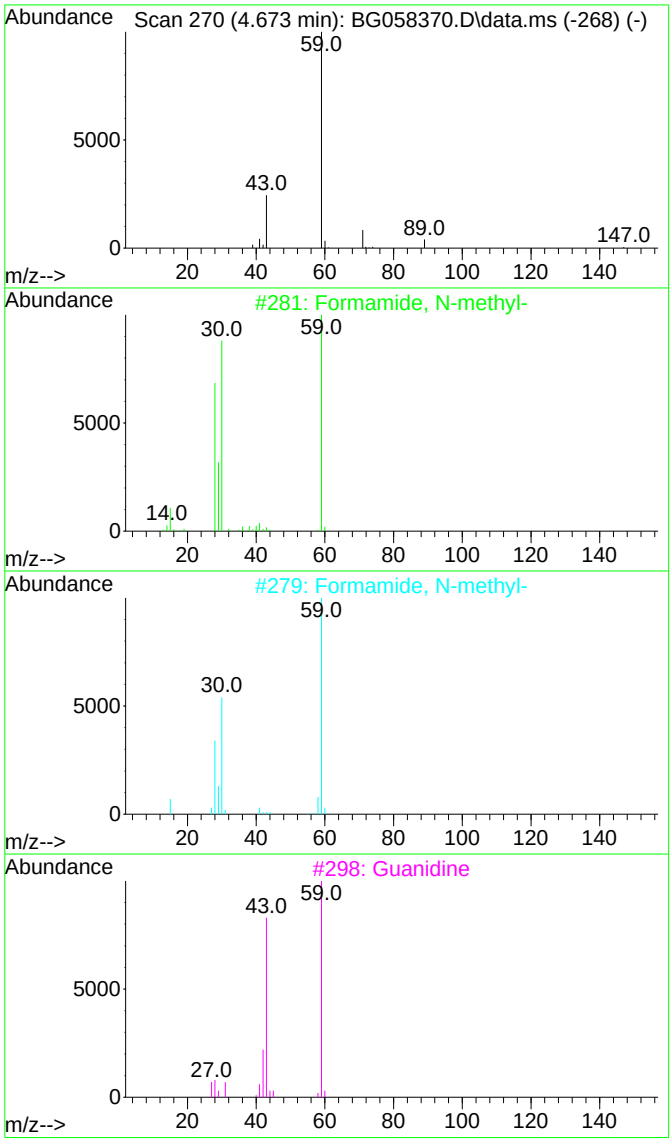
Quant Title : SVOA CALIBRATION

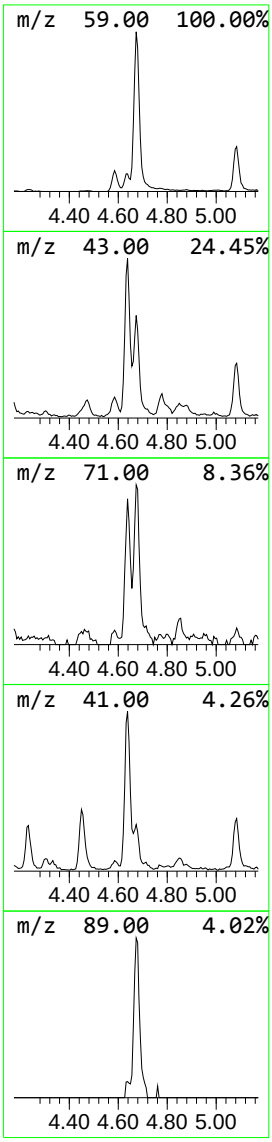
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.673	14.98 ng/ul	199503	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formamide, N-methyl-	59	C2H5NO	000123-39-7	9
2	Formamide, N-methyl-	59	C2H5NO	000123-39-7	5
3	Guanidine	59	CH5N3	000113-00-8	5
4	Acetaldoxime	59	C2H5NO	000107-29-9	4
5	HEX-5-EN-3-OL	100	C6H12O	000688-99-3	4





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Acq On : 20 Jul 2023 22:28
Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

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BNA_G
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Quant Title : SVOA CALIBRATION

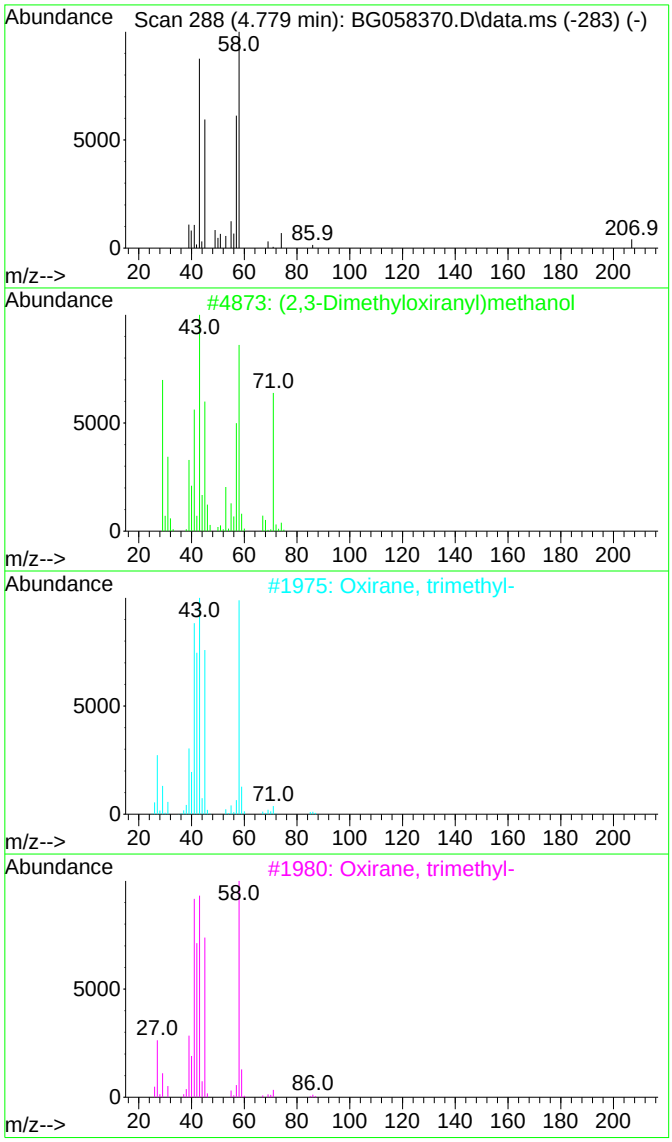
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

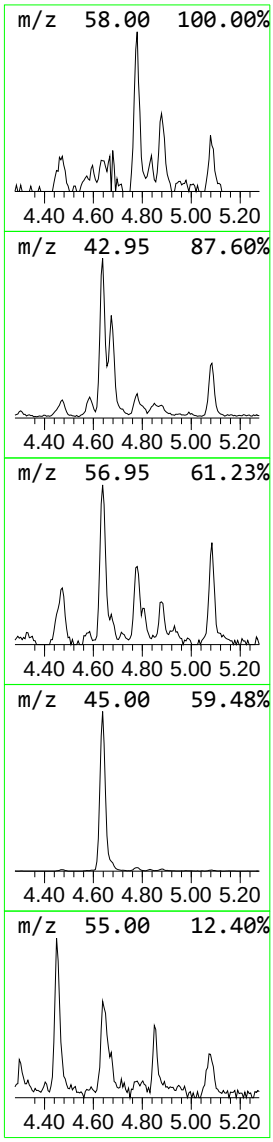
****

Peak Number 14 unknown-04 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.779	3.08 ng/ul	41040	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2,3-Dimethyloxiranyl)methanol	102	C5H10O2	1000306-71-8	40
2	Oxirane, trimethyl-	86	C5H10O	005076-19-7	39
3	Oxirane, trimethyl-	86	C5H10O	005076-19-7	39
4	Oxirane, trimethyl-	86	C5H10O	005076-19-7	9
5	Cyclobutane, methoxy-	86	C5H10O	018593-33-4	9





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Misc :
ALS Vial : 41 Sample Multiplier: 1

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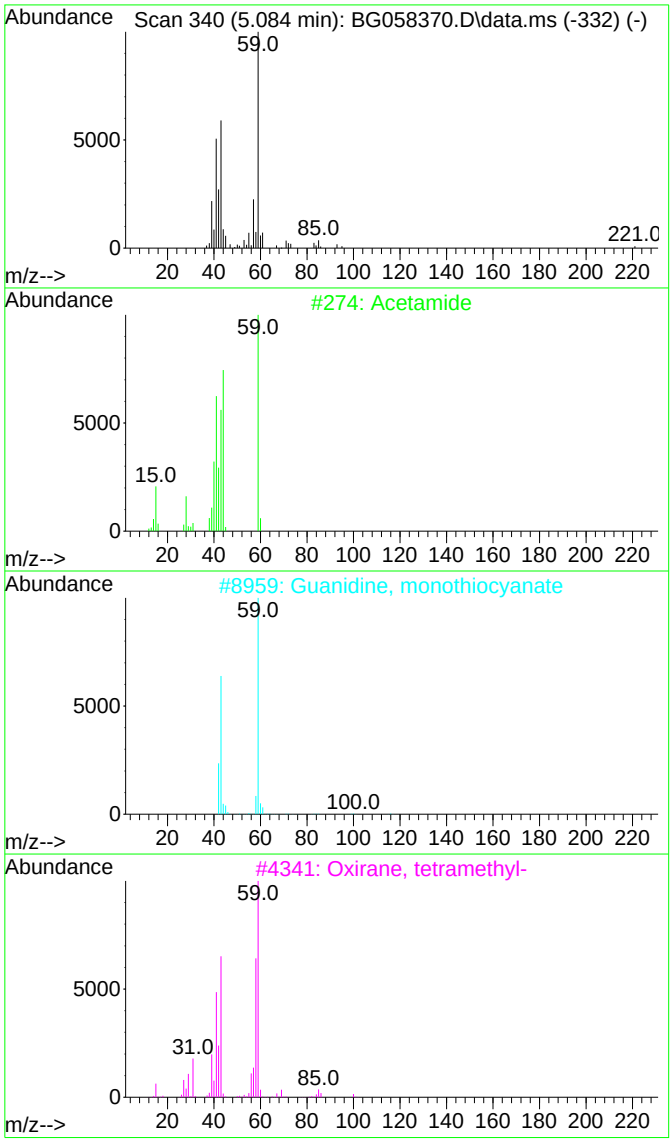
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

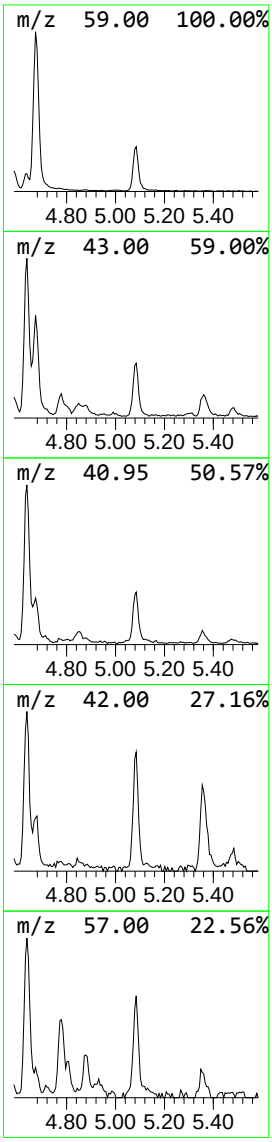
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Acetamide Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.084	8.65 ng/ul	115268	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide	59	C2H5NO	000060-35-5	64
2	Guanidine, monothiocyanate	116	C2H4N4S	056960-89-5	64
3	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	56
4	(3,3-Dimethyloxiranyl)methanol	102	C5H10O2	1010306-71-7	56
5	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	56





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Misc :
ALS Vial : 41 Sample Multiplier: 1

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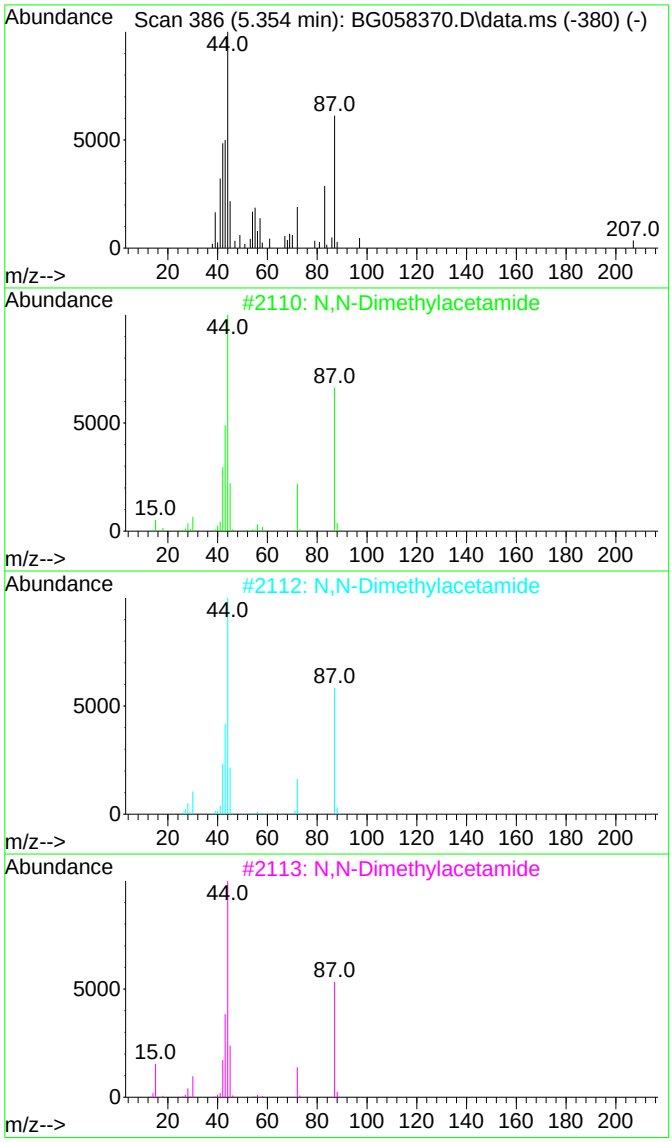
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

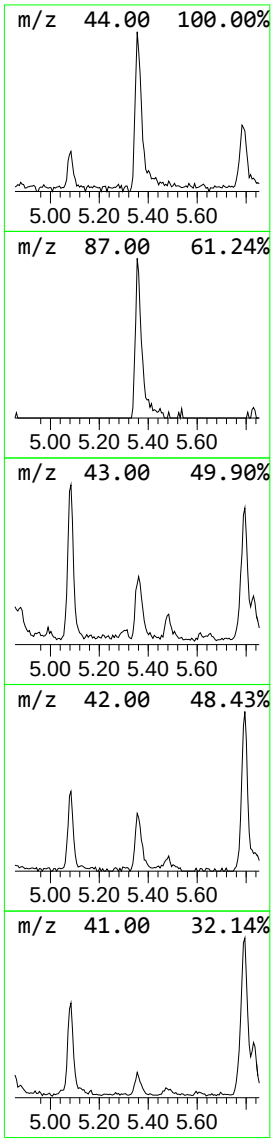
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 N,N-Dimethylacetamide Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.354	6.27 ng/ul	83582	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	64
2	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	64
3	N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	50
4	1-Propanamine, N1-methyl-2-methoxy	103	C5H13NO	1000198-01-0	37
5	1,3-Dioxolane, 4-methyl-	88	C4H8O2	001072-47-5	37





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ALS Vial : 41 Sample Multiplier: 1

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ClientSampleId :
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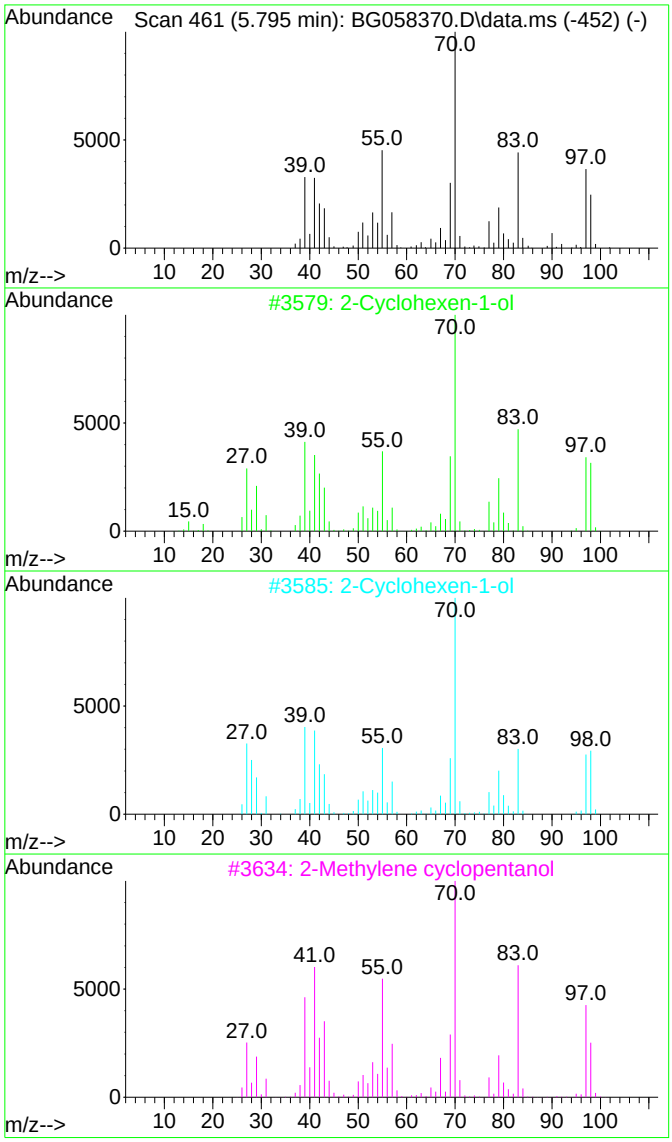
Quant Title : SVOA CALIBRATION

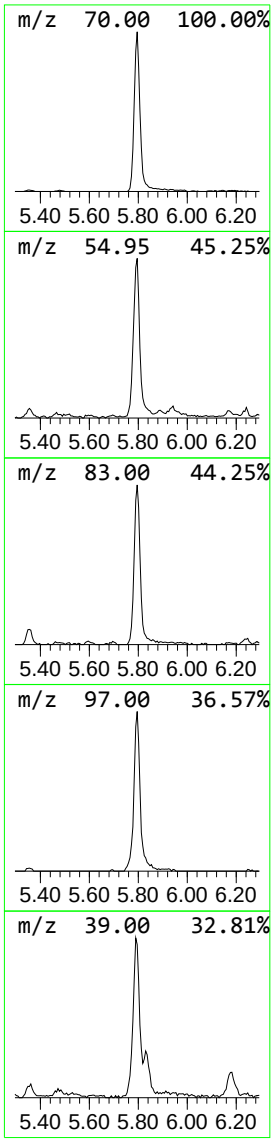
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.795	43.46 ng/ul	578819	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	96
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	94
3	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	93
4	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	81
5	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	64





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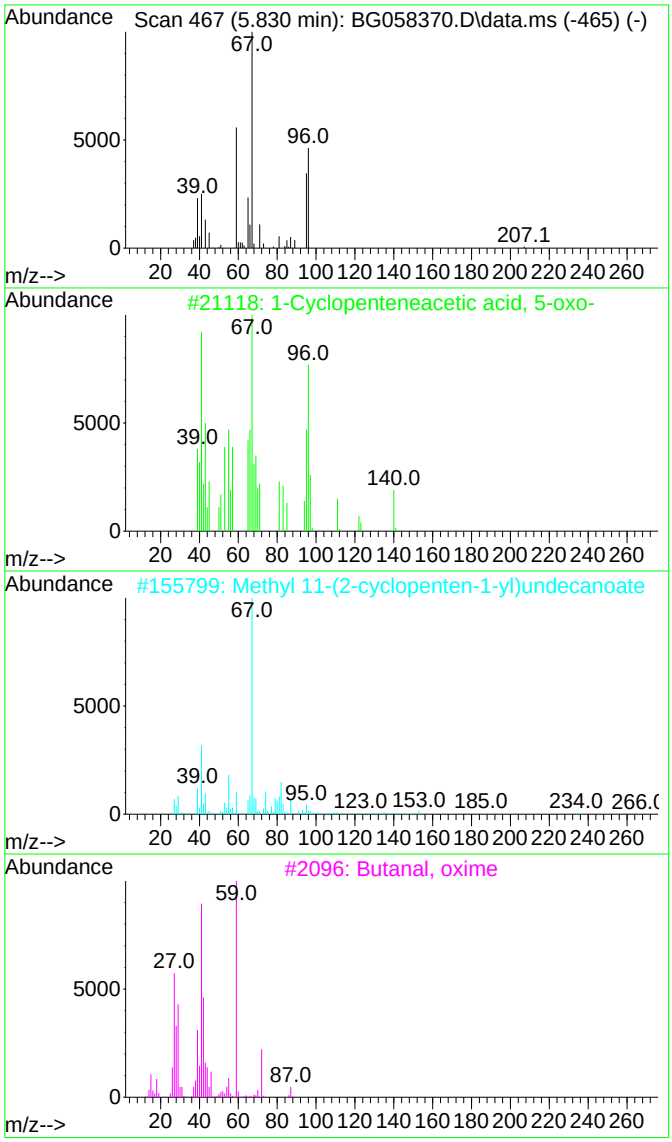
Quant Title : SVOA CALIBRATION

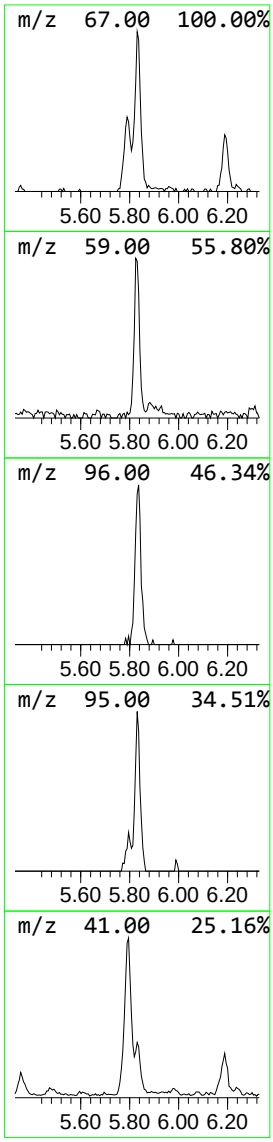
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-05 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.830	7.41 ng/ul	98756	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclopenteneacetic acid, 5-oxo-	140	C7H8O3	022060-62-4	23
2	Methyl 11-(2-cyclopenten-1-yl)un...	266	C17H30O2	024828-56-6	17
3	Butanal, oxime	87	C4H9NO	000110-69-0	9
4	2-Cyclopenten-1-one, 2-methyl-	96	C6H8O	001120-73-6	9
5	Dimethylallyl(n-octyl)silane	212	C13H28Si	081272-81-3	9





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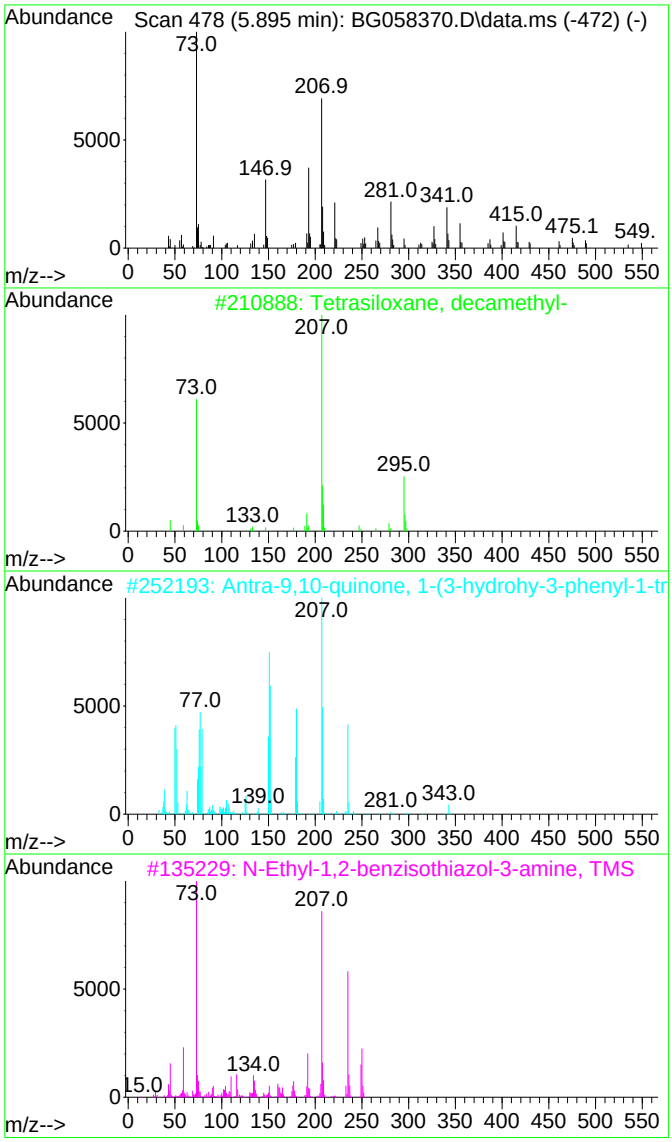
Quant Title : SVOA CALIBRATION

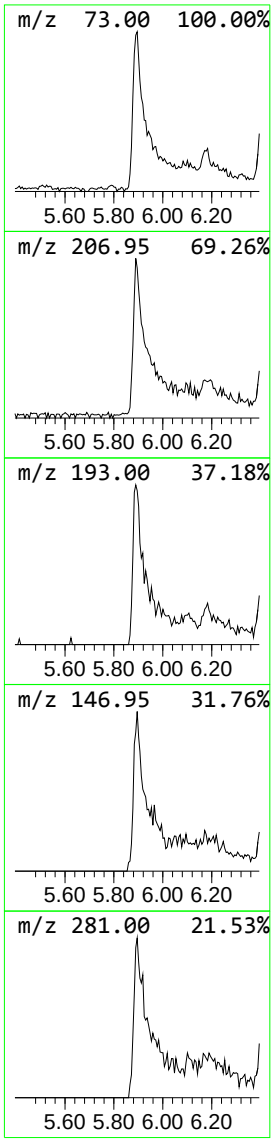
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-06 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.895	17.85 ng/ul	237741	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrasiloxane, decamethyl-	310	C10H30O3Si4	000141-62-8	38
2	Antra-9,10-quinone, 1-(3-hydrohy...	343	C20H13N3O3	098496-82-3	38
3	N-Ethyl-1,2-benzisothiazol-3-ami...	250	C12H18N2SSi	1000504-31-9	38
4	5,5'-Di(ethoxycarbonyl)-3,3'-dim...	402	C23H34N2O4	102586-97-0	37
5	2-(Acetoxymethyl)-3-(methoxycarb...	282	C17H14O4	093103-70-9	32





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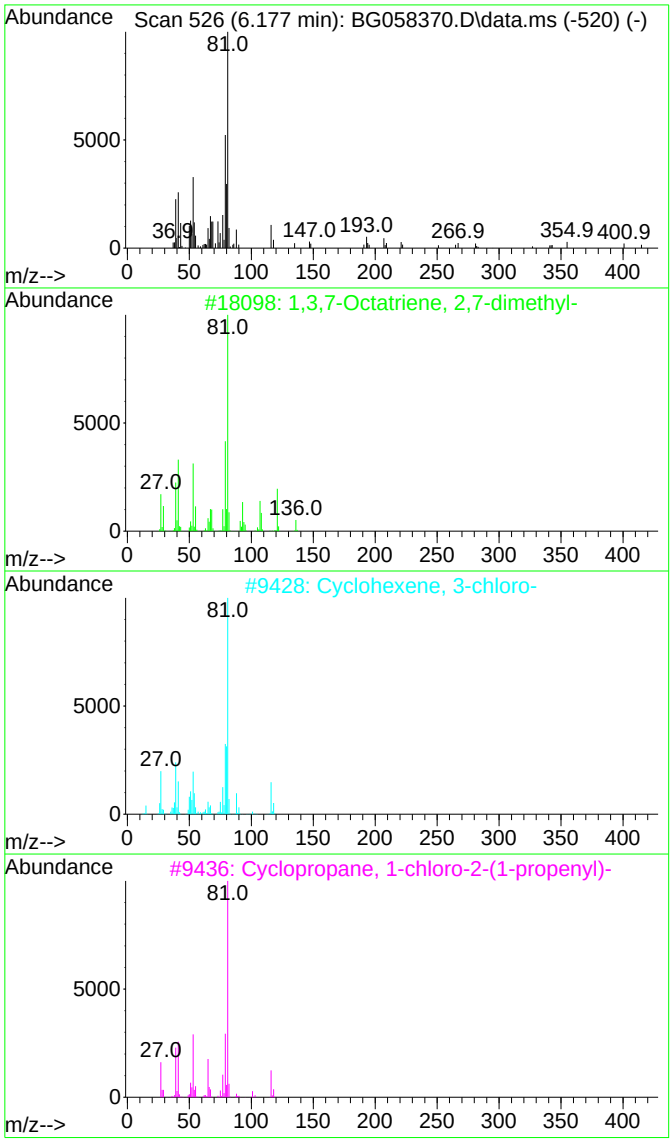
Quant Title : SVOA CALIBRATION

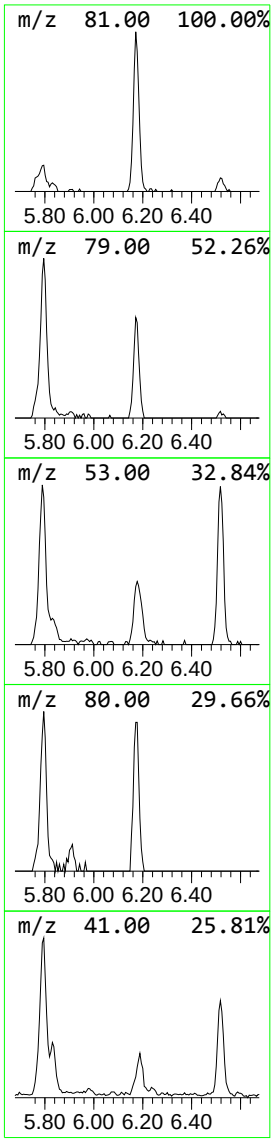
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1,3,7-Octatriene, 2,7-dimet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.177	10.62 ng/ul	141419	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,7-Octatriene, 2,7-dimethyl-	136	C10H16	036638-38-7	59
2	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	58
3	Cyclopropane, 1-chloro-2-(1-prop...	116	C6H9Cl	074752-94-6	53
4	1,4-Pentadiene, 3,3-dimethyl-	96	C7H12	001112-35-2	50
5	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	50





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Acq On : 20 Jul 2023 22:28
Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T0

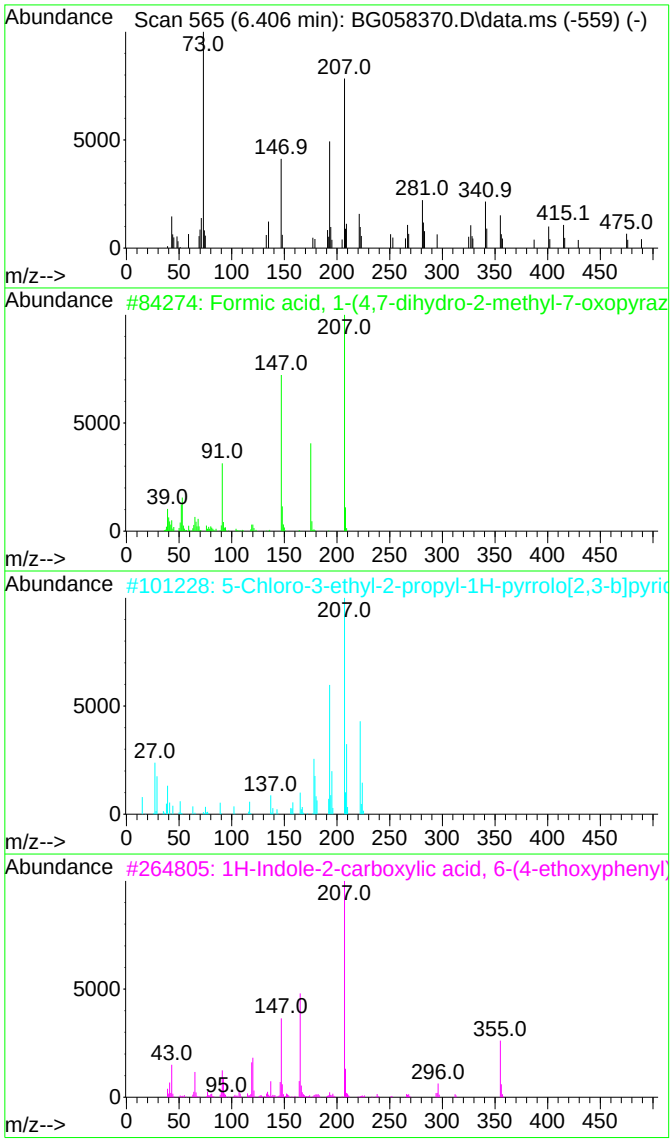
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

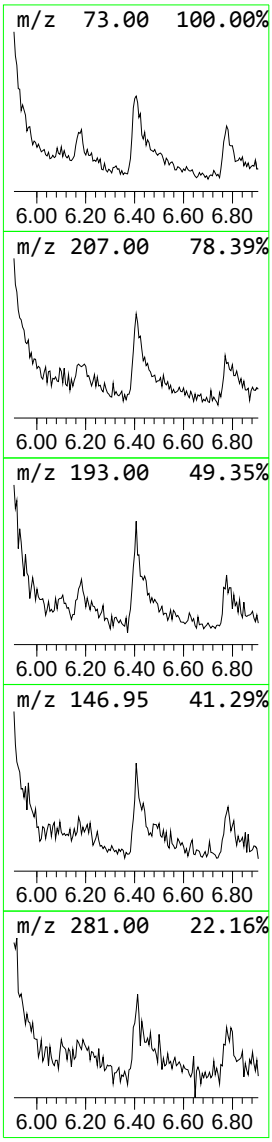
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 unknown-07 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.406	4.98 ng/ul	66328	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formic acid, 1-(4,7-dihydro-2-me...	207	C9H9N3O3	1010267-28-6	38
2	5-Chloro-3-ethyl-2-propyl-1H-pyr...	222	C12H15ClN2	1000486-81-4	32
3	1H-Indole-2-carboxylic acid, 6-(...	355	C21H25NO4	1010316-17-5	27
4	Methyltris(trimethylsiloxy)silane	310	C10H30O3Si4	017928-28-8	22
5	1,4-Benzenediol, 2,5-bis(1,1-dim...	222	C14H22O2	000088-58-4	22





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Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T0

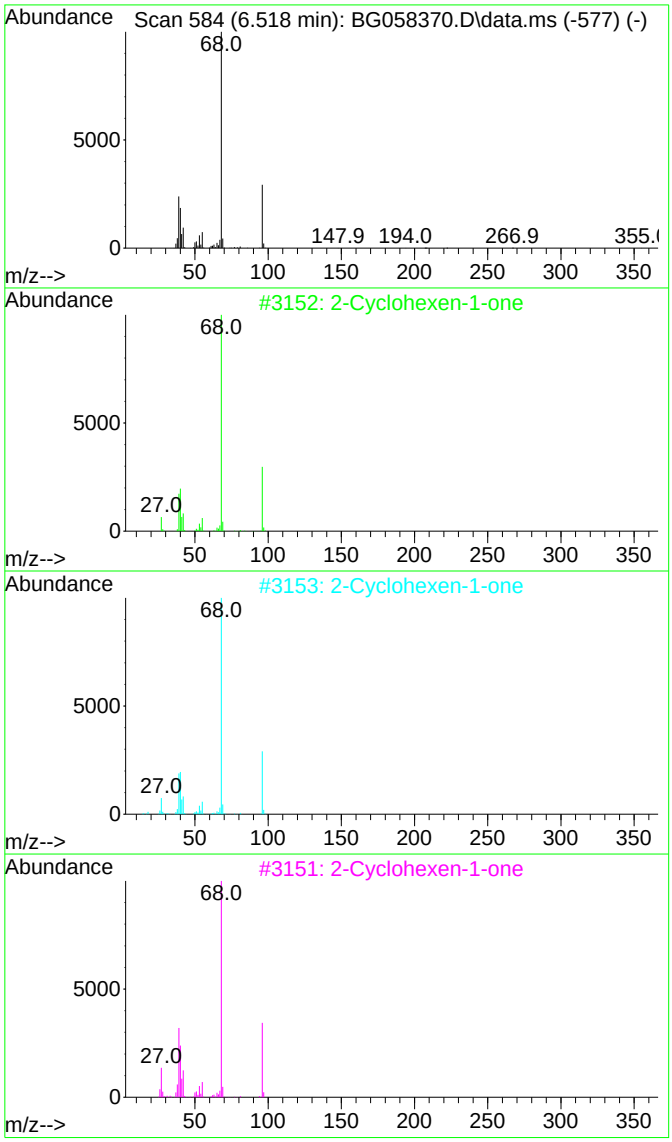
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

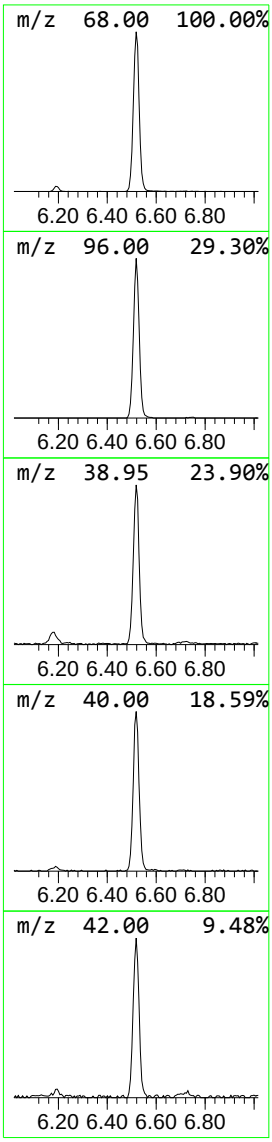
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 2-Cyclohexen-1-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.518	48.43 ng/ul	645059	1,4-Dichlorobenzene-d4	7.899

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	3-Butyn-2-amine, 2-methyl-	83	C5H9N	002978-58-7	59





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Acq On : 20 Jul 2023 22:28
Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

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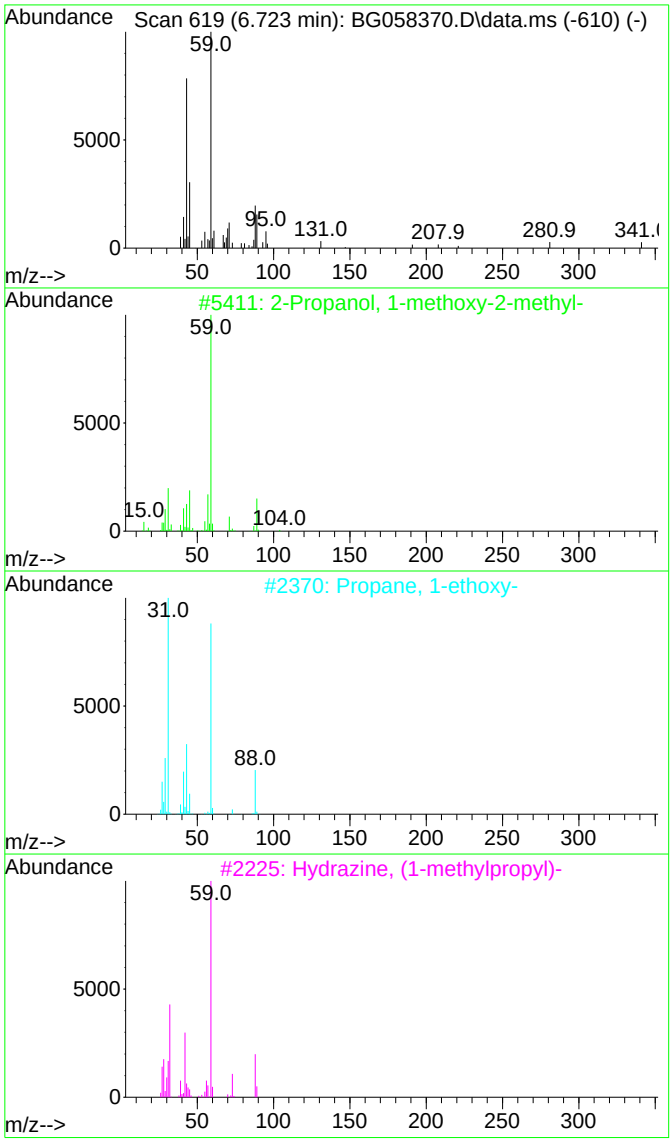
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

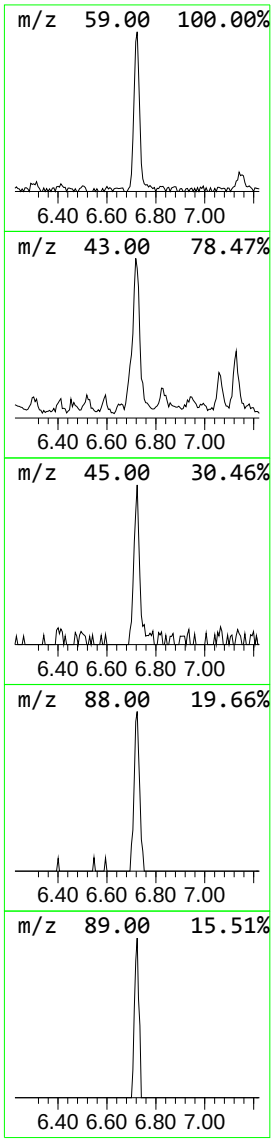
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 2-Propanol, 1-methoxy-2-met... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.723	6.05 ng/ul	80573	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-methoxy-2-methyl-	104	C5H12O2	003587-64-2	53
2	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	53
3	Hydrazine, (1-methylpropyl)-	88	C4H12N2	030924-14-2	50
4	Hydrazine, (1-methylpropyl)-	88	C4H12N2	030924-14-2	50
5	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	50





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Misc :
ALS Vial : 41 Sample Multiplier: 1

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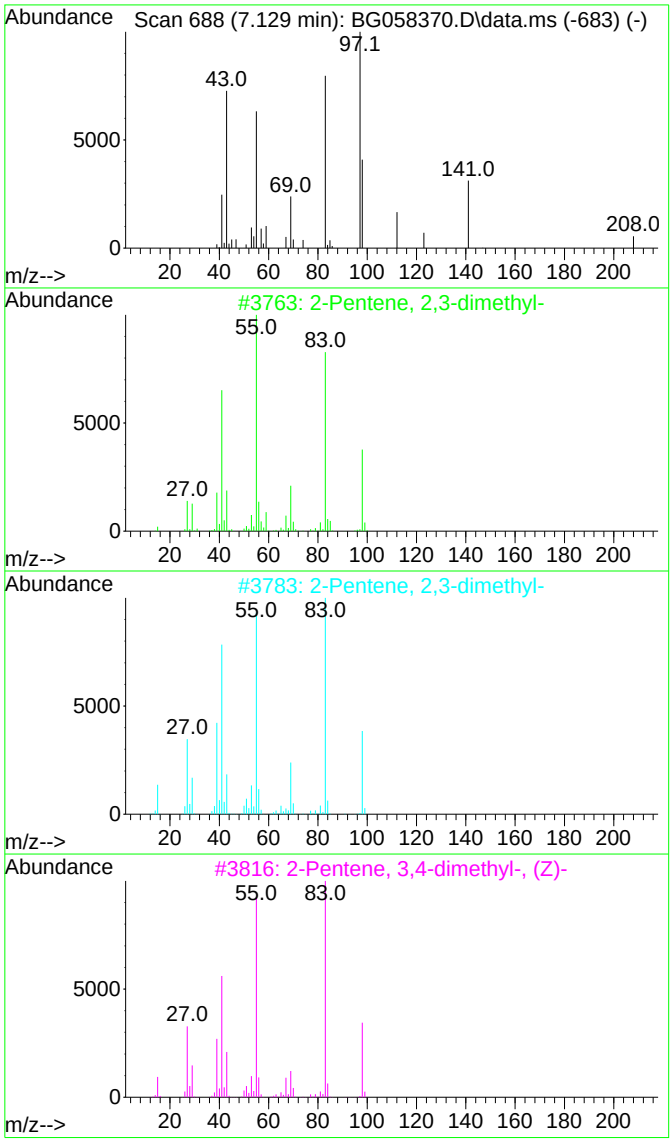
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

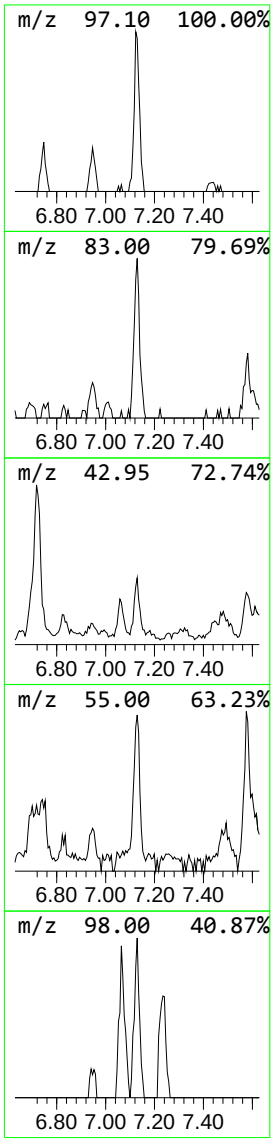
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.129	3.50 ng/ul	46640	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	38
2	2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	35
3	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	35
4	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	32
5	Cyclohexane, methyl-	98	C7H14	000108-87-2	25





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Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T0

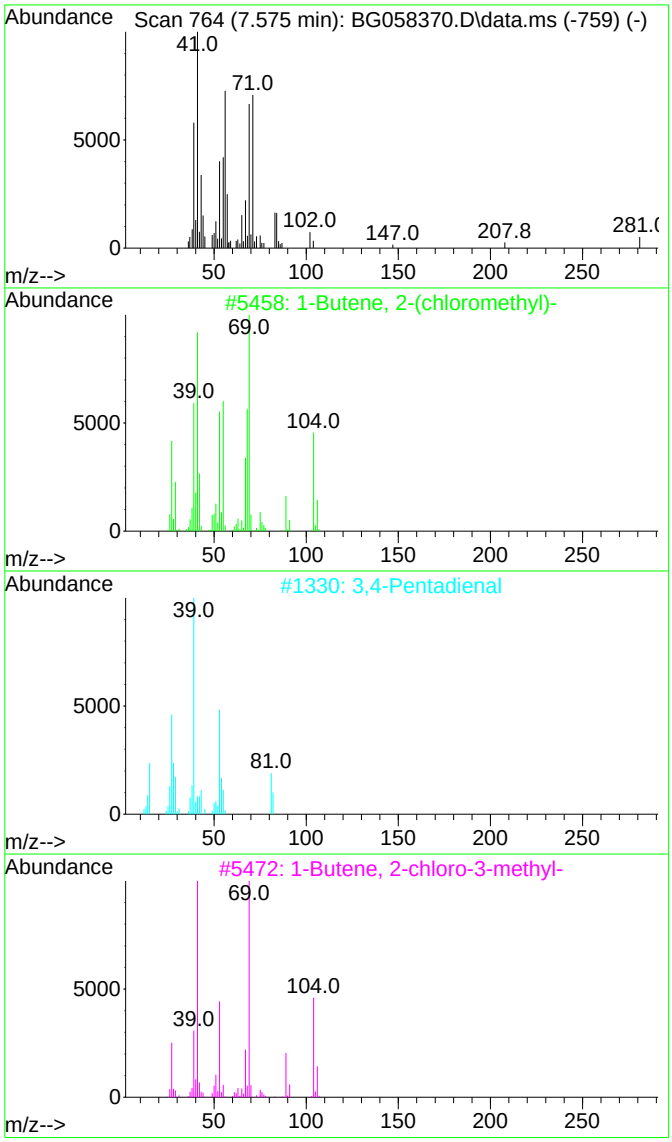
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

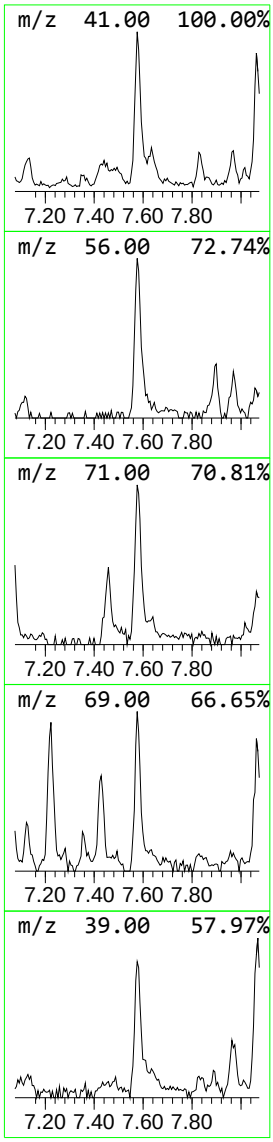
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1-Butene, 2-(chloromethyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.575	9.17 ng/ul	122154	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene, 2-(chloromethyl)-	104	C5H9Cl	023010-02-8	50
2	3,4-Pentadienal	82	C5H6O	004009-55-6	47
3	1-Butene, 2-chloro-3-methyl-	104	C5H9Cl	017773-64-7	43
4	2-Butene, 1-chloro-2-methyl-	104	C5H9Cl	013417-43-1	37
5	1-Butene, 2-(chloromethyl)-	104	C5H9Cl	023010-02-8	37





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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A46T0

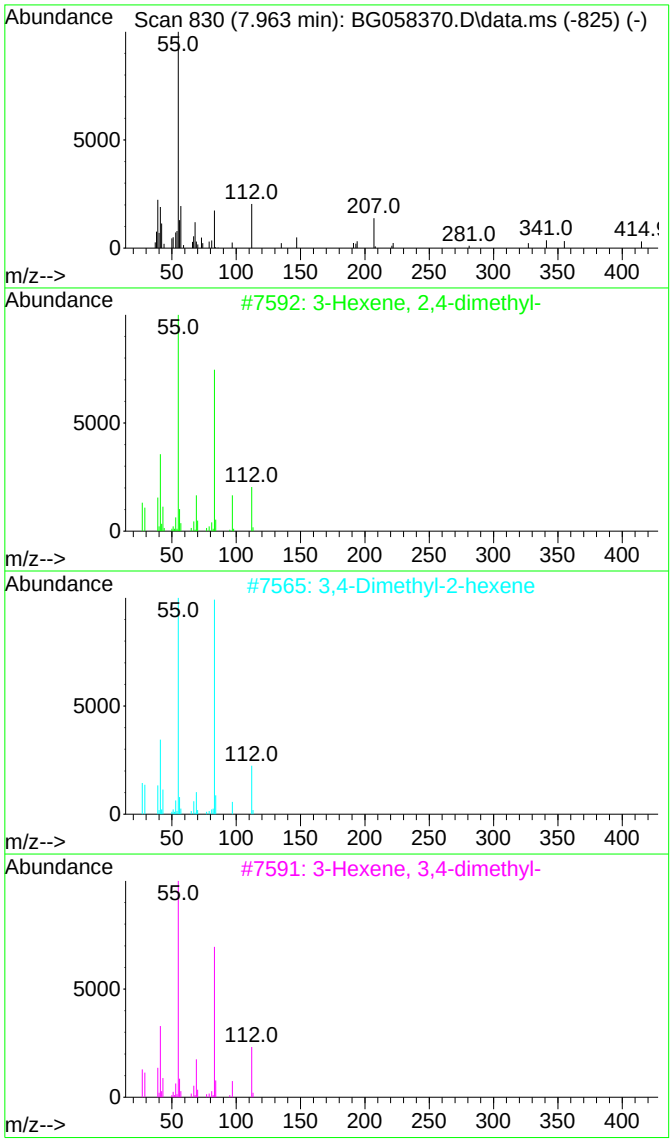
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

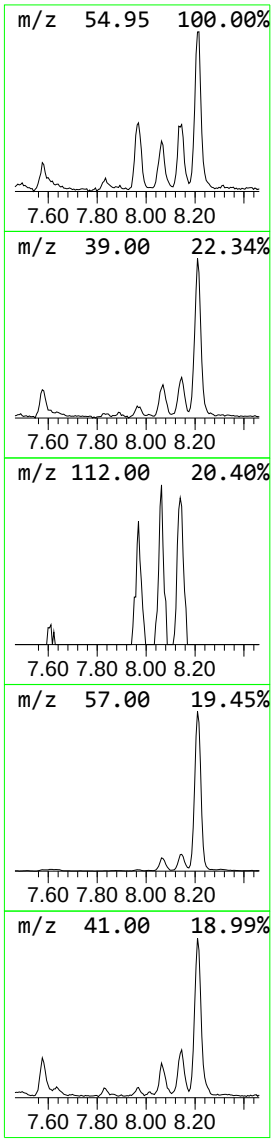
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.963	3.75 ng/ul	49930	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 2,4-dimethyl-	112	C8H16	082085-14-1	43
2	3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	43
3	3-Hexene, 3,4-dimethyl-	112	C8H16	030951-95-2	43
4	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	43
5	2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	43





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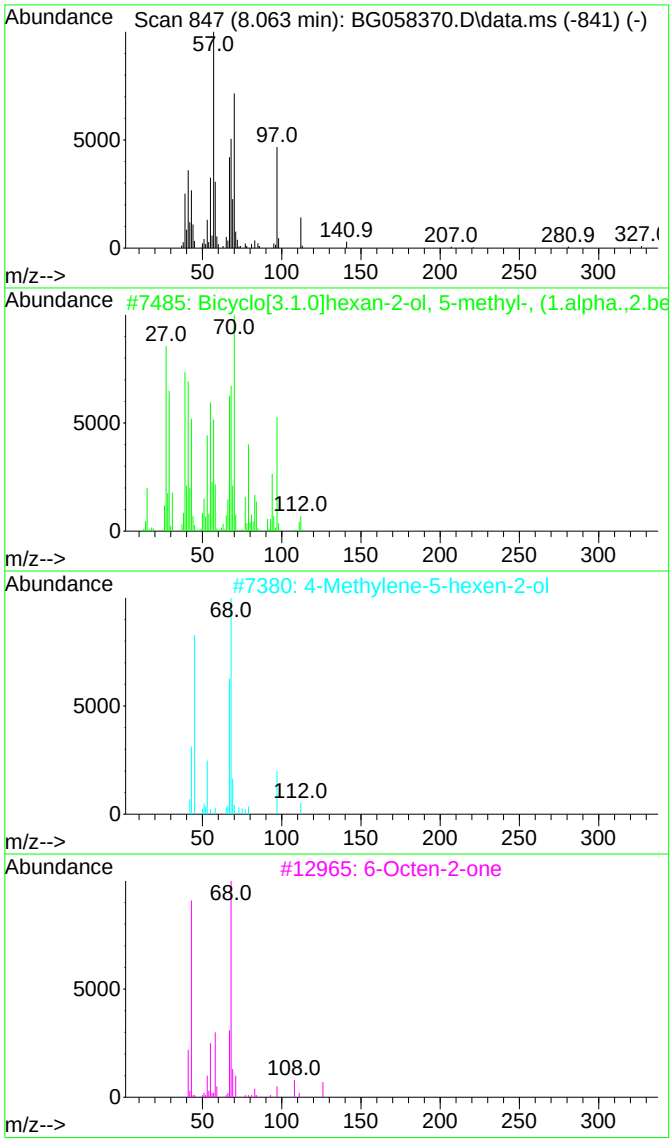
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

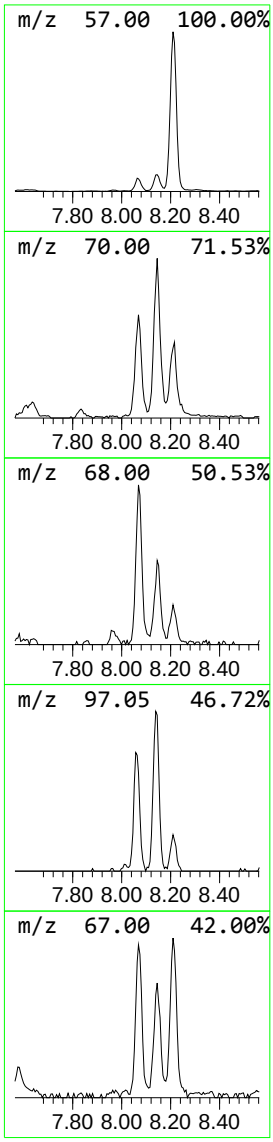
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.063	14.39 ng/ul	191703	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexan-2-ol, 5-meth...	112	C7H12O	041299-39-2	59
2	4-Methylene-5-hexen-2-ol	112	C7H12O	1000424-70-1	35
3	6-Octen-2-one	126	C8H14O	035194-31-1	14
4	Cyclopropane, 1,1'-methylenebis-	96	C7H12	005685-47-2	12
5	Bicyclo[3.1.0]hexan-3-one	96	C6H8O	001755-04-0	12





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ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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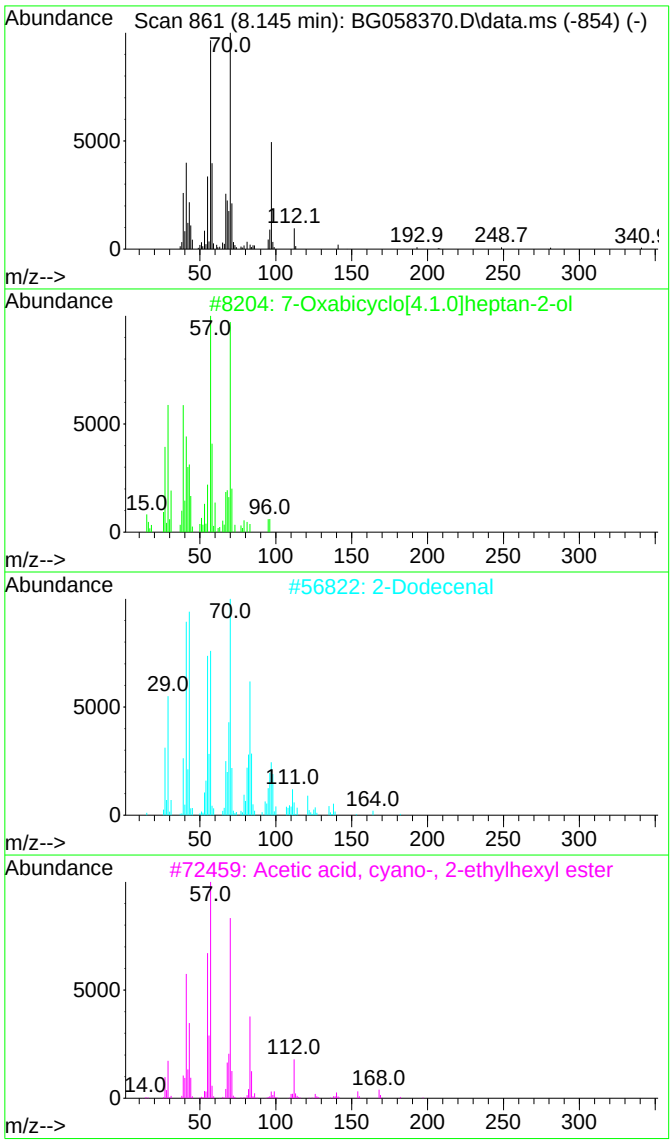
Quant Title : SVOA CALIBRATION

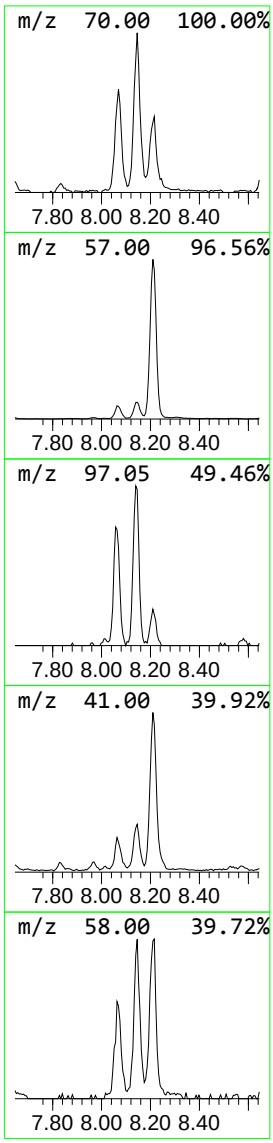
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 7-Oxabicyclo[4.1.0]heptan-2-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.145	19.00 ng/ul	253078	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	50
2	2-Dodecenal	182	C12H22O	004826-62-4	40
3	Acetic acid, cyano-, 2-ethylhexy...	197	C11H19NO2	013361-34-7	32
4	1-Cyclopropylpropan-1-amine	99	C6H13N	1000436-93-8	23
5	Chloroacetic acid, 2-ethylhexyl ...	206	C10H19ClO2	005345-58-4	17





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ALS Vial : 41 Sample Multiplier: 1

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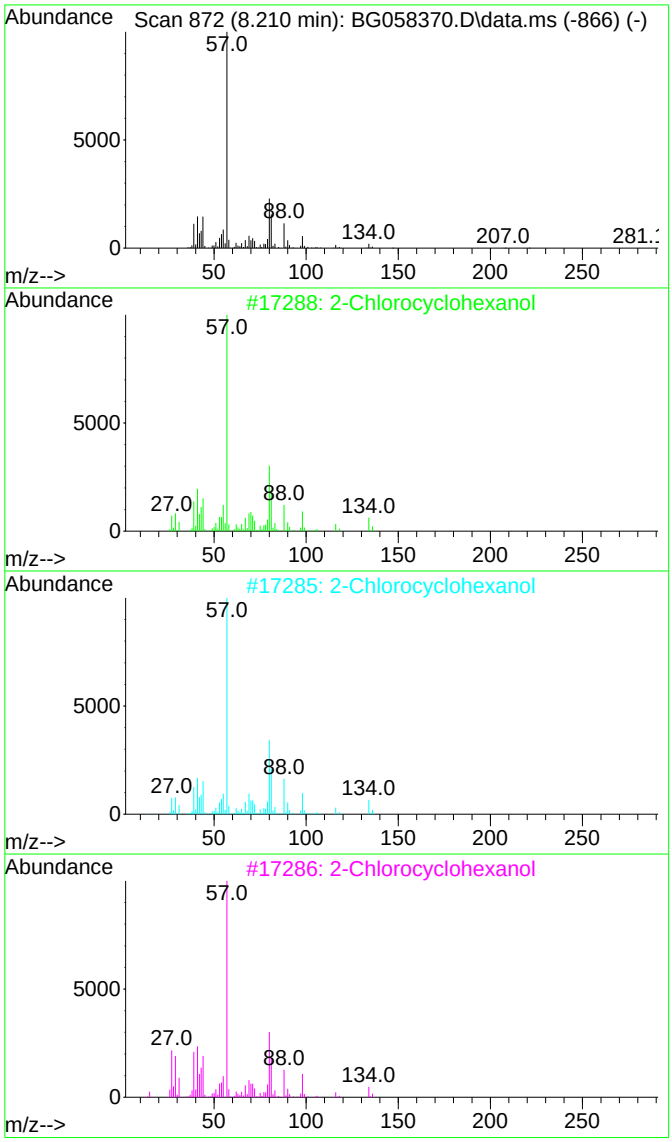
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

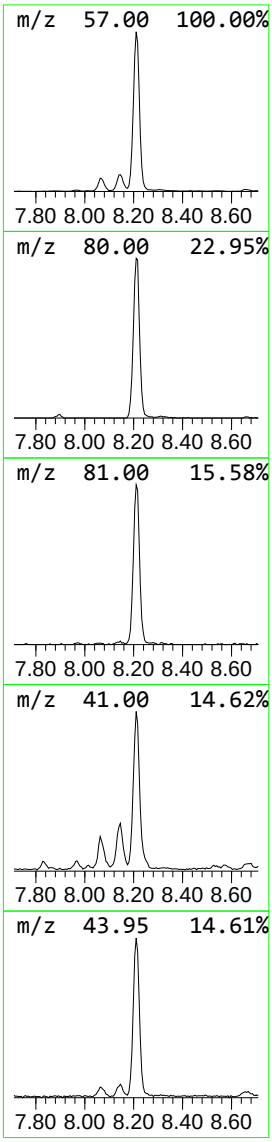
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.210	84.05 ng/ul	1119550	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
2	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	52
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	50
5	Cyclohexanol, 2-chloro-, trans-	134	C6H11ClO	006628-80-4	45





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ALS Vial : 41 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

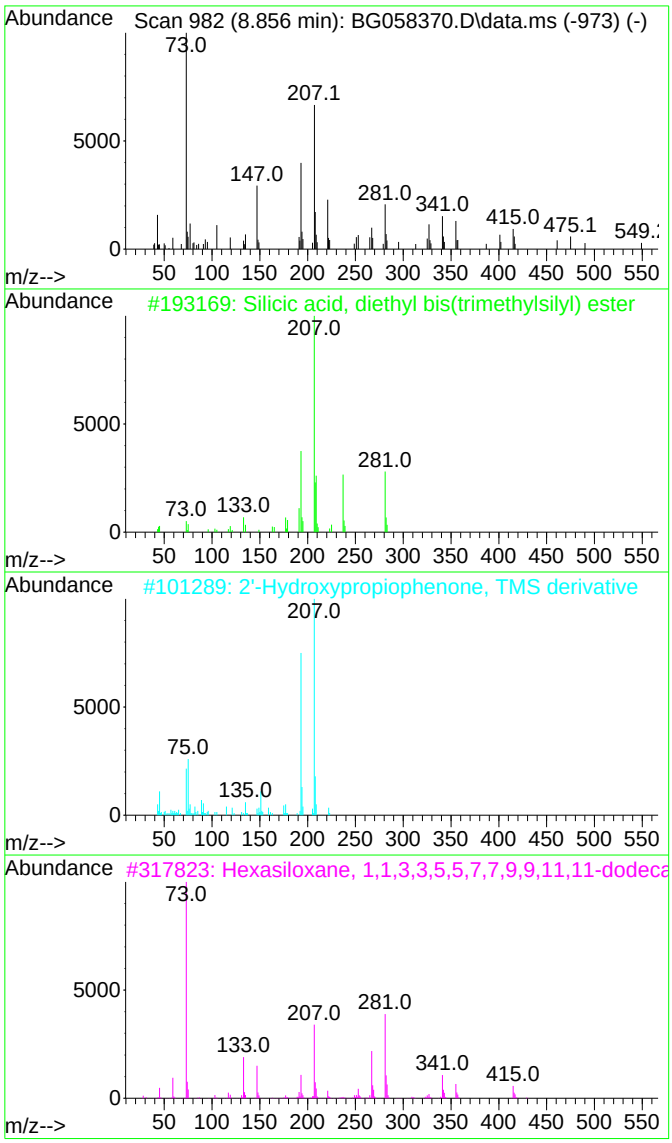
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

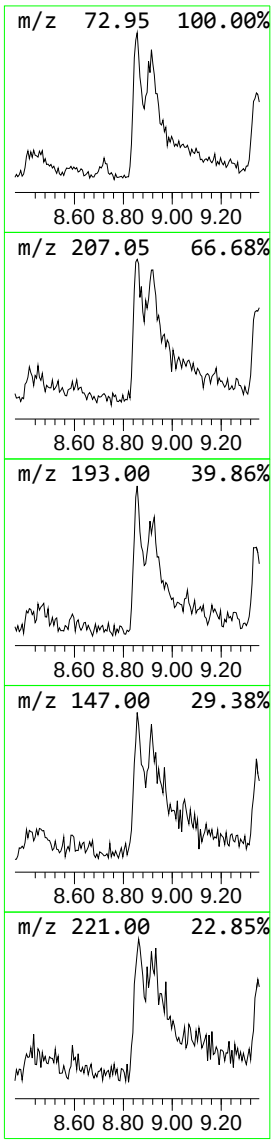
****

Peak Number 31 unknown-08 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.856	6.00 ng/ul	79914	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silicic acid, diethyl bis(trimet...	296	C10H28O4Si3	003555-45-1	43
2	2'-Hydroxypropiophenone, TMS der...	222	C12H18O2Si	033342-87-9	43
3	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	32
4	Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	30
5	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	25





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Quant Title : SVOA CALIBRATION

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

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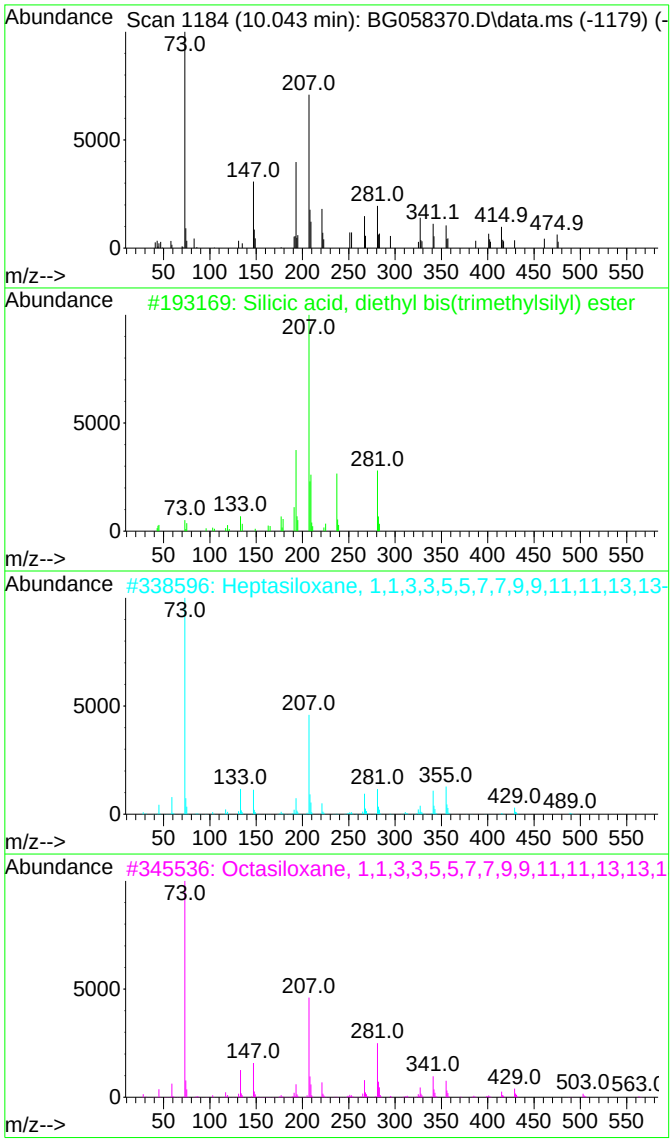
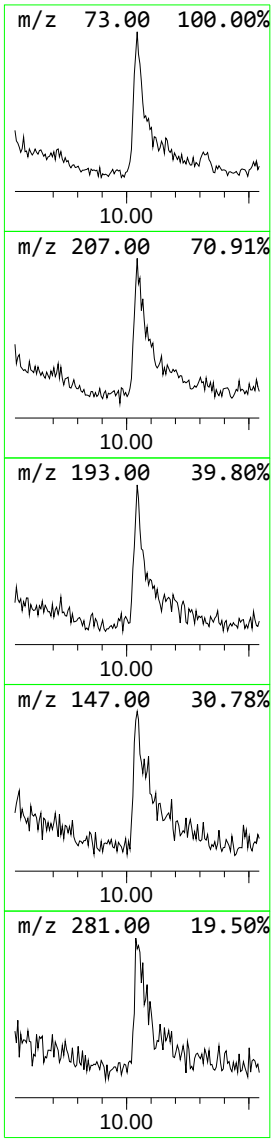
Peak Number 32 unknown-09 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.043	4.53 ng/ul	101249	Naphthalene-d8	10.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silicic acid, diethyl bis(trimet...	296	C10H28O4Si3	003555-45-1	43
2	Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	27
3	Octasiloxane, 1,1,3,3,5,5,7,7,9,...	578	C16H50O7Si8	019095-24-0	14
4	Tris(tert-butyldimethylsilyloxy)...	468	C18H45AsO3Si3	1000366-57-5	14
5	2-(2',4',4',6',6',8',8'-Heptamet...	652	C16H48O10Si9	145344-72-5	14





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ClientSampleId :
A46T0

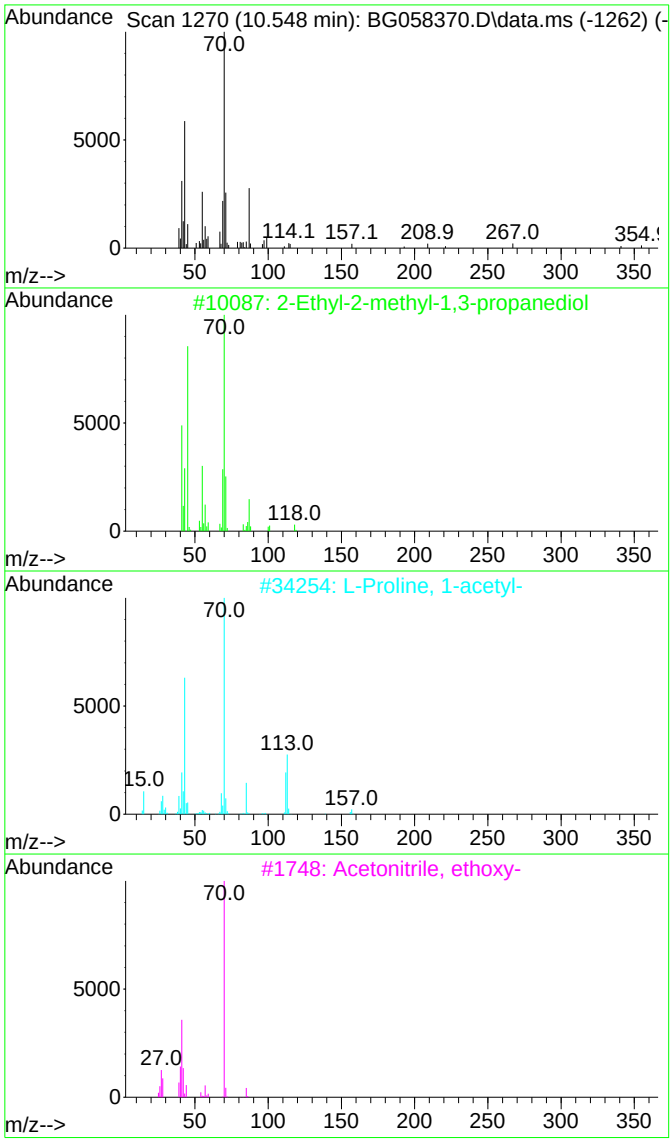
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

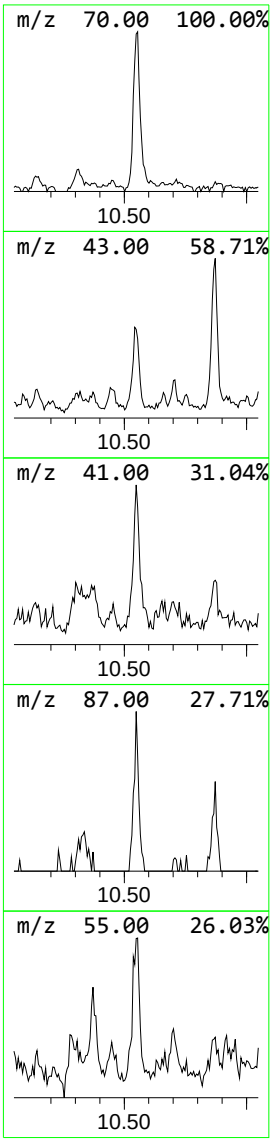
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 2-Ethyl-2-methyl-1,3-propan... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.548	3.07 ng/ul	68682	Naphthalene-d8	10.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-2-methyl-1,3-propanediol	118	C6H14O2	000077-84-9	72
2	L-Proline, 1-acetyl-	157	C7H11NO3	000068-95-1	43
3	Acetonitrile, ethoxy-	85	C4H7NO	062957-60-2	43
4	Tridecane, 3-methylene-	196	C14H28	019780-34-8	40
5	2-Acetylpyrrolidine	113	C6H11NO	060026-20-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058370.D
Acq On : 20 Jul 2023 22:28
Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T0

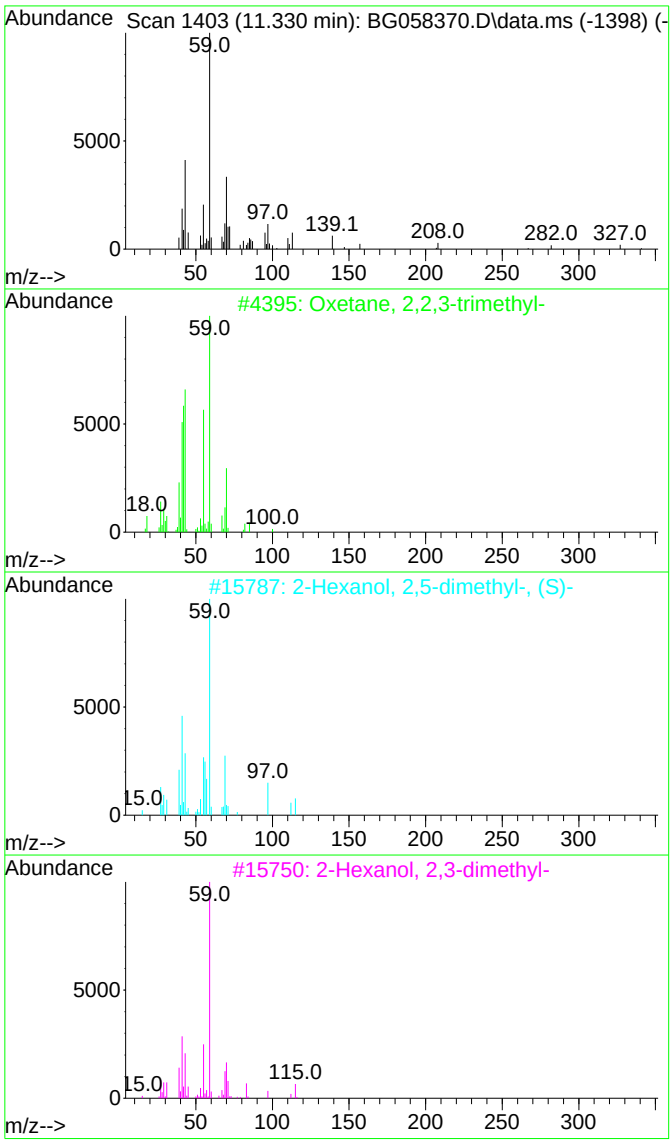
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

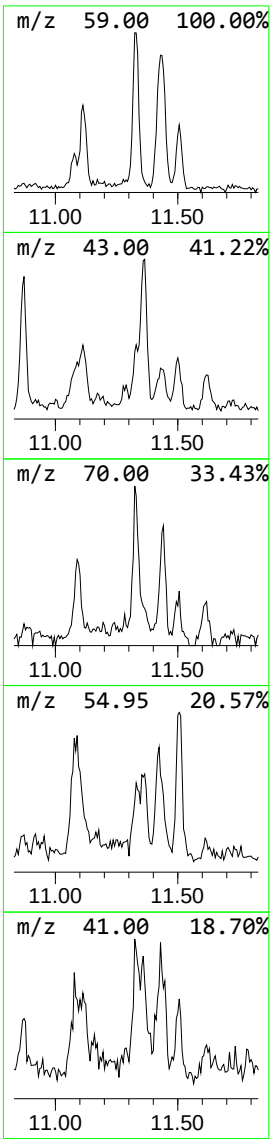
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Oxetane, 2,2,3-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.330	2.47 ng/ul	55198	Naphthalene-d8	10.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxetane, 2,2,3-trimethyl-	100	C6H12O	023120-43-6	58
2	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	50
3	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	50
4	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	50
5	1-(1-Methoxypropan-2-yloxy)propa...	230	C12H22O4	1000367-11-3	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058370.D
Acq On : 20 Jul 2023 22:28
Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T0

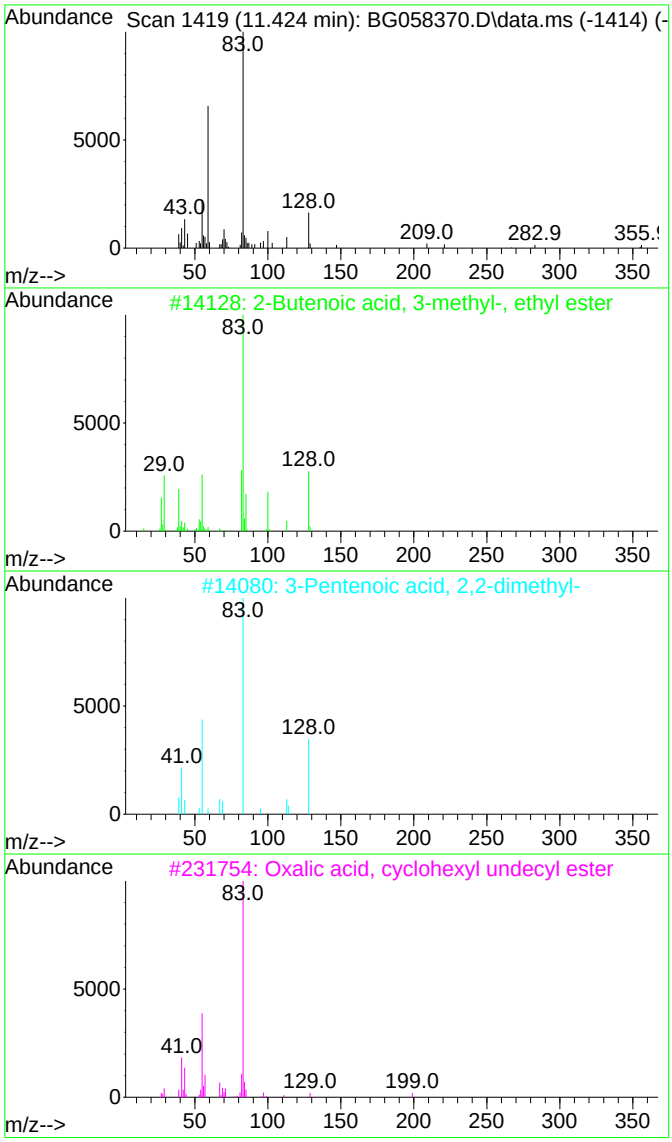
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

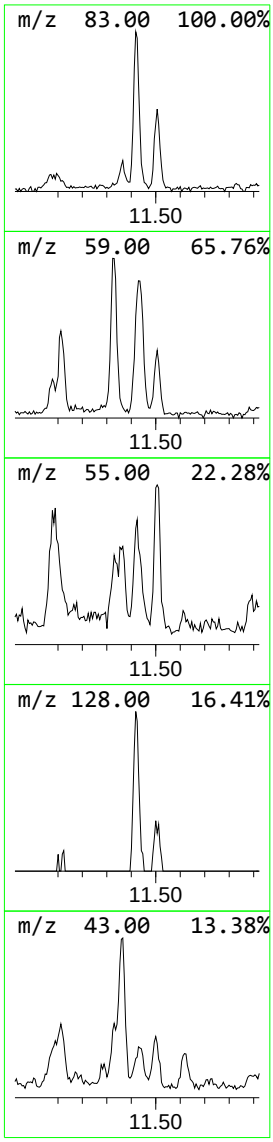
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 2-Butenoic acid, 3-methyl-,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.424	3.96 ng/ul	88413	Naphthalene-d8	10.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 3-methyl-, ethy...	128	C7H12O2	000638-10-8	50
2	3-Pentenoic acid, 2,2-dimethyl-	128	C7H12O2	016642-52-7	49
3	Oxalic acid, cyclohexyl undecyl ...	326	C19H34O4	1000309-31-3	43
4	(1,2-Dichlorotrifluoroethyl)cycl...	234	C8H11Cl2F3	219904-98-0	38
5	Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	38





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Data File : BG058370.D
Acq On : 20 Jul 2023 22:28
Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T0

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

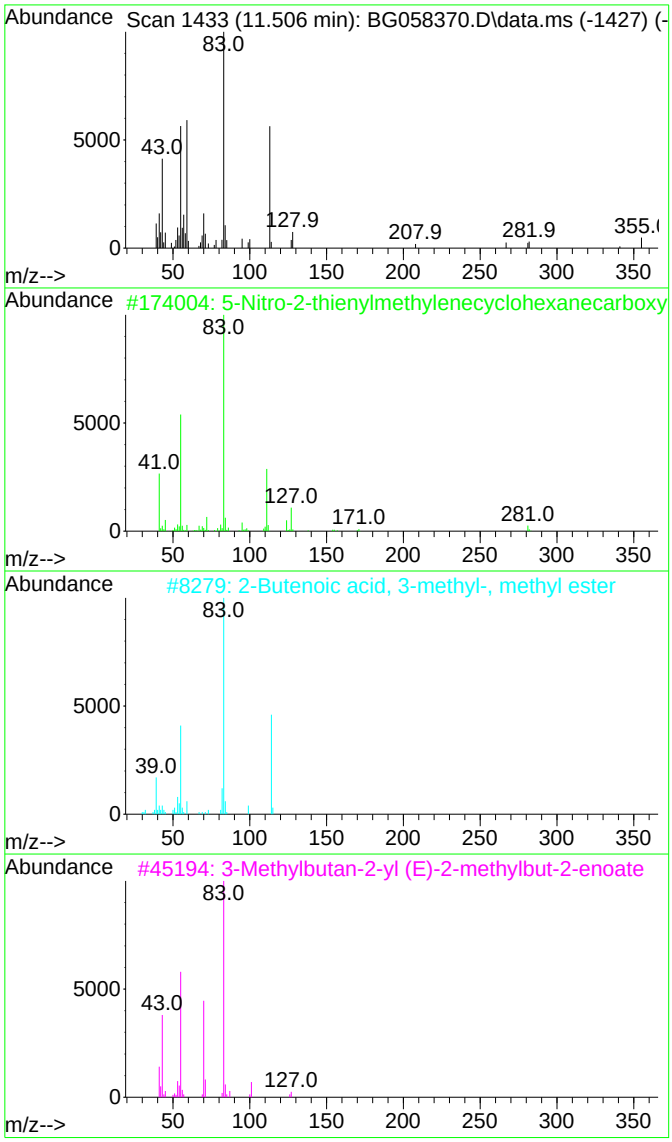
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

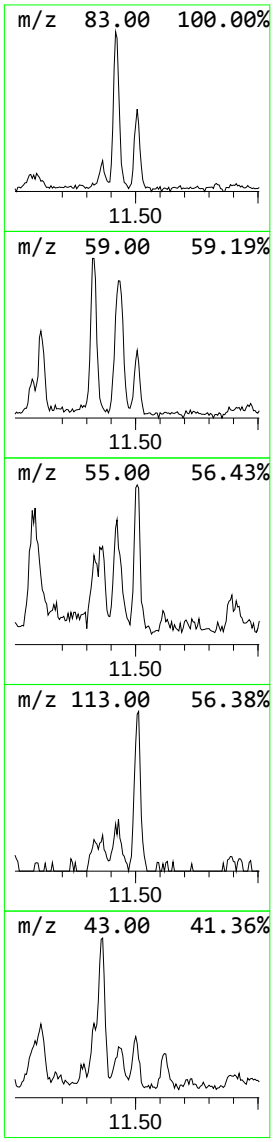
****

Peak Number 37 unknown-10 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.506	3.01 ng/ul	67281	Naphthalene-d8	10.695

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Nitro-2-thienylmethylenecycloh...	281	C12H15N3O3S	042826-29-9	38
2	2-Butenoic acid, 3-methyl-, meth...	114	C6H10O2	000924-50-5	38
3	3-Methylbutan-2-yl (E)-2-methylb...	170	C10H18O2	1000373-73-4	38
4	Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	35
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	35





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Acq On : 20 Jul 2023 22:28
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Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T0

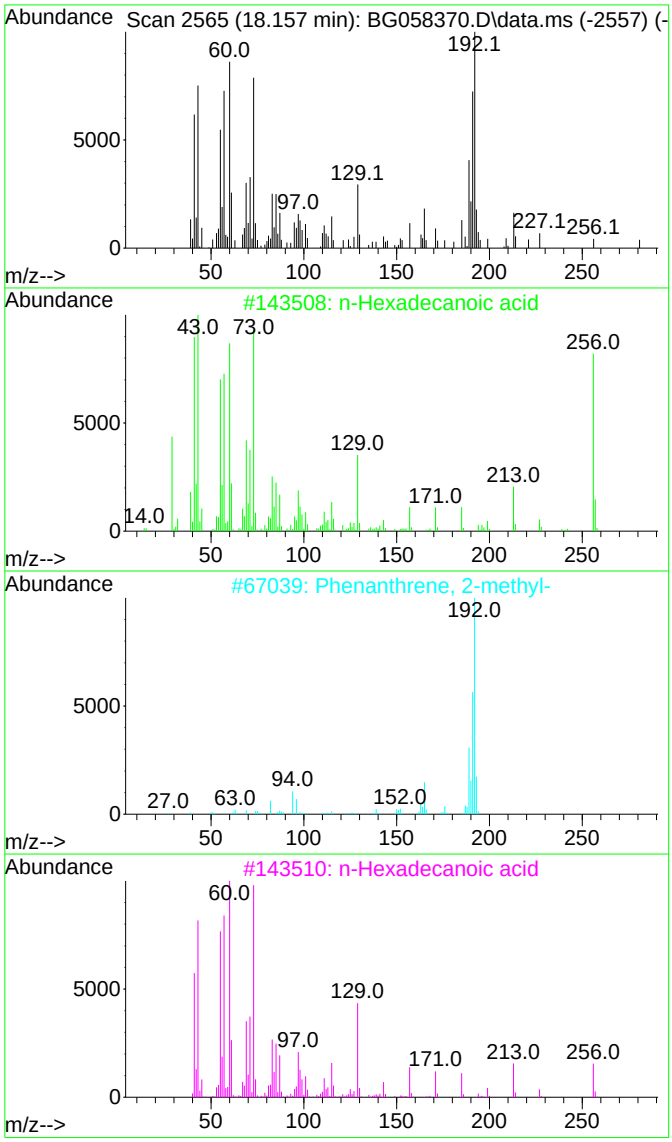
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

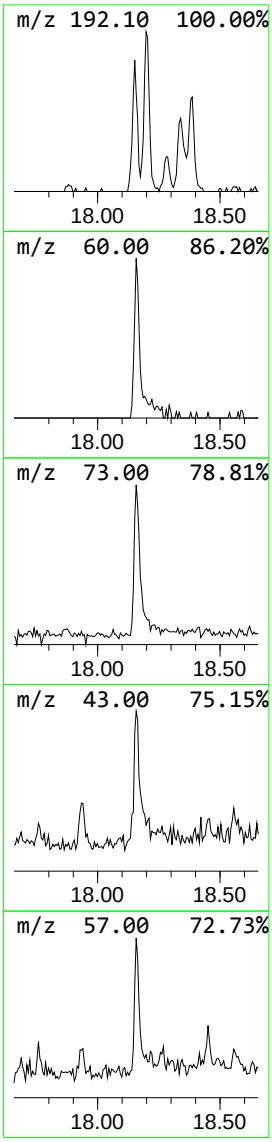
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 n-Hexadecanoic acid Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	2.84 ng/ul	114989	Phenanthrene-d10	17.276

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	80
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	59
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	51
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058370.D
Acq On : 20 Jul 2023 22:28
Operator : CG/JU
Sample : 03472-33
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A46T0

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...	3.128	183.8	ng/ul	2448680	1	7.899	266398	20.0
Cyclohexene	3.151	446.9	ng/ul	5953020	1	7.899	266398	20.0
Methacrylamide	3.856	4.0	ng/ul	52882	1	7.899	266398	20.0
unknown-01	4.068	21.4	ng/ul	284451	1	7.899	266398	20.0
unknown-02	4.150	19.6	ng/ul	261730	1	7.899	266398	20.0
2-Butenal, 3-me...	4.232	9.8	ng/ul	131174	1	7.899	266398	20.0
3-Penten-1-ol, ...	4.450	7.5	ng/ul	99766	1	7.899	266398	20.0
2-Pentanol, 3-m...	4.638	41.9	ng/ul	558151	1	7.899	266398	20.0
unknown-03	4.673	15.0	ng/ul	199503	1	7.899	266398	20.0
unknown-04	4.779	3.1	ng/ul	41040	1	7.899	266398	20.0
Acetamide	5.084	8.7	ng/ul	115268	1	7.899	266398	20.0
N,N-Dimethylace...	5.354	6.3	ng/ul	83582	1	7.899	266398	20.0
2-Cyclohexen-1-ol	5.795	43.5	ng/ul	578819	1	7.899	266398	20.0
unknown-05	5.830	7.4	ng/ul	98756	1	7.899	266398	20.0
unknown-06	5.895	17.9	ng/ul	237741	1	7.899	266398	20.0
1,3,7-Octatrien...	6.177	10.6	ng/ul	141419	1	7.899	266398	20.0
unknown-07	6.406	5.0	ng/ul	66328	1	7.899	266398	20.0
2-Cyclohexen-1-one	6.518	48.4	ng/ul	645059	1	7.899	266398	20.0
2-Propanol, 1-m...	6.723	6.0	ng/ul	80573	1	7.899	266398	20.0
(DEL) Alkane: S...	7.129	3.5	ng/ul	46640	1	7.899	266398	20.0
1-Butene, 2-(ch...	7.575	9.2	ng/ul	122154	1	7.899	266398	20.0
(DEL) Alkane: S...	7.963	3.8	ng/ul	49930	1	7.899	266398	20.0
Bicyclo[3.1.0]h...	8.063	14.4	ng/ul	191703	1	7.899	266398	20.0
7-Oxabicyclo[4....	8.145	19.0	ng/ul	253078	1	7.899	266398	20.0
2-Chlorocyclohe...	8.210	84.0	ng/ul	1119550	1	7.899	266398	20.0
unknown-08	8.856	6.0	ng/ul	79914	1	7.899	266398	20.0
unknown-09	10.043	4.5	ng/ul	101249	2	10.695	446878	20.0
2-Ethyl-2-methy...	10.548	3.1	ng/ul	68682	2	10.695	446878	20.0
Oxetane, 2,2,3-...	11.330	2.5	ng/ul	55198	2	10.695	446878	20.0
2-Butenoic acid...	11.424	4.0	ng/ul	88413	2	10.695	446878	20.0
unknown-10	11.506	3.0	ng/ul	67281	2	10.695	446878	20.0
n-Hexadecanoic ...	18.157	2.8	ng/ul	114989	4	17.276	809468	20.0