LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
Data File : BG058454.D
Acq On : 25 Jul 2023 20:21
Operator : CG/JU
Sample : 03536-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : YBW65

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: BG058454.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.232	22	24	29	rVB2	12075	14780	1.19%	0.103%
2	3.514	69	72	79	rVB	7726	11376	0.92%	0.079%
3	3.649	90	95	111	rBV	141487	262521	21.21%	1.825%
4	3.767	111	115	120	rVB	32845	42437	3.43%	0.295%
5	3.814	120	123	126	rBV2	10129	12706	1.03%	0.088%
6	3.896	134	137	145	rVB4	9342	13182	1.07%	0.092%
7	3.978	145	151	160	rBV	86005	150464	12.16%	1.046%
8	4.143	174	179	187	rBV	41572	62626	5.06%	0.435%
9	4.360	211	216	222	rBV2	25860	40051	3.24%	0.278%
10	4.495	234	239	243	rBV2	7055	11300	0.91%	0.079%
11	4.548	243	248	252	rVV	140706	216781	17.52%	1.507%
12	4.589	252	255	266	rVB	44721	72084	5.82%	0.501%
13	5.001	317	325	331	rVB5	9409	19037	1.54%	0.132%
14	5.283	370	373	383	rBV3	7770	17648	1.43%	0.123%
15	5.700	439	444	449	rBV3	15285	27601	2.23%	0.192%
16	5.747	449	452	458	rVB	8400	12779	1.03%	0.089%
17	5.812	458	463	466	rBV6	5451	8888	0.72%	0.062%
18	6.117	508	515	519	rVV5	15098	29073	2.35%	0.202%
19	6.158	519	522	525	rVB5	5170	7137	0.58%	0.050%
20	6.616	595	600	601	rBV2	10436	11920	0.96%	0.083%
21	6.646	601	605	610	rVV	20558	36742	2.97%	0.255%
22	6.699	610	614	618	rVV6	5237	10380	0.84%	0.072%
23	6.987	656	663	669	rVV	137521	245065	19.80%	1.704%
24	7.051	671	674	681	rVB3	13561	21193	1.71%	0.147%
25	7.145	681	690	704	rVB	126693	212123	17.14%	1.475%
26	7.345	718	724	736	rBV	138386	248322	20.06%	1.726%
27	7.504	746	751	757	rBV2	19599	37737	3.05%	0.262%
28	7.756	788	794	798	rBV5	4898	9314	0.75%	0.065%
29	7.815	798	804	813	rVV	155291	261312	21.11%	1.817%
30	7.980	827	832	838	rBV	12275	21227	1.72%	0.148%
31	8.056	840	845	852	rVV2	18280	30394	2.46%	0.211%
32	8.162	858	863	870	rVB2	7630	12612	1.02%	0.088%
33	8.532	918	926	935	rBV2	23557	49688	4.01%	0.345%
34	8.779	959	968	975	rBV6	20116	59937	4.84%	0.417%
35	8.837	975	978	982	rVV4	17601	35854	2.90%	0.249%
36	8.879	982	985	992	rVV4	12230	29812	2.41%	0.207%

LSC Area Percent Report

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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW65

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

37	8.978	996	1002	1015	rVB	137512	263597	21.30%	1.832%
38	9.155	1030	1032	1039	rVB6	5308	8773	0.71%	0.061%
39	9.231	1042	1045	1047	rBV3	4481	5952	0.48%	0.041%
40	9.272	1048	1052	1057	rVV5	6867	15093	1.22%	0.105%
41	9.325	1057	1061	1064	rVV6	5905	10418	0.84%	0.072%
42	9.354	1064	1066	1069	rVV3	7122	9463	0.76%	0.066%
43	9.425	1073	1078	1086	rVB10	5733	12760	1.03%	0.089%
44	9.701	1118	1125	1140	rVB	116071	226804	18.32%	1.577%
45	9.971	1165	1171	1176	rBV5	13872	33326	2.69%	0.232%
46	10.071	1182	1188	1197	rVB10	4944	12865	1.04%	0.089%
47	10.242	1208	1217	1232	rBV	152352	319678	25.83%	2.222%
48	10.371	1235	1239	1248	rVB7	4699	9282	0.75%	0.065%
49	10.477	1250	1257	1262	rBV2	14201	24747	2.00%	0.172%
50	10.618	1274	1281	1289	rVV	249612	450278	36.38%	3.130%
51	10.759	1297	1305	1325	rVV2	85338	234648	18.96%	1.631%
52	10.994	1338	1345	1349	rVV6	11942	29236	2.36%	0.203%
53	11.035	1349	1352	1358	rVV3	15412	28988	2.34%	0.202%
54	11.205	1377	1381	1384	rVV6	4101	7359	0.59%	0.051%
55	11.246	1384	1388	1392	rVV2	18121	34878	2.82%	0.242%
56	11.282	1392	1394	1400	rVV2	16780	26731	2.16%	0.186%
57	11.352	1400	1406	1413	rVV2	19548	44958	3.63%	0.313%
58	11.428	1414	1419	1427	rVB2	15508	25836	2.09%	0.180%
59	11.528	1434	1436	1443	rBV7	3352	5805	0.47%	0.040%
60	11.810	1480	1484	1487	rBV3	5757	11321	0.91%	0.079%
61	11.846	1487	1490	1493	rVV5	4698	7551	0.61%	0.052%
62	12.057	1520	1526	1527	rBV3	4452	6065	0.49%	0.042%
63	12.210	1548	1552	1557	rVV4	4277	6721	0.54%	0.047%
64	12.345	1572	1575	1582	rVB5	8694	13376	1.08%	0.093%
65	12.674	1625	1631	1638	rVB4	7817	14118	1.14%	0.098%
66	12.827	1652	1657	1660	rBV5	7912	12333	1.00%	0.086%
67	12.862	1660	1663	1668	rVB3	6686	9772	0.79%	0.068%
68	13.356	1739	1747	1751	rVV5	4710	9424	0.76%	0.066%
69	13.867	1828	1834	1843	rBV	424969	594635	48.04%	4.134%
70	14.155	1876	1883	1896	rVV	474977	746376	60.30%	5.189%
71	14.460	1929	1935	1945	rBV	449147	713801	57.67%	4.962%
72	14.678	1965	1972	1981	rBV	49719	130785	10.57%	0.909%
73	14.819	1992	1996	2002	rVB7	5464	9539	0.77%	0.066%
74	15.248	2065	2069	2073	rBV3	5093	8456	0.68%	0.059%
75	15.453	2096	2104	2111	rBV	631569	977288	78.96%	6.794%
76	15.506	2111	2113	2120	rVB3	11473	16224	1.31%	0.113%

LSC Area Percent Report

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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW65

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Title : SVOA CALIBRATION

77	15.577	2120	2125	2136	rBV	97518	162642	13.14%	1.131%
78	15.817	2158	2166	2172	rBV	116873	164647	13.30%	1.145%
79	16.076	2205	2210	2214	rBV5	4568	7176	0.58%	0.050%
80	16.376	2257	2261	2266	rBV3	8330	13466	1.09%	0.094%
81	16.816	2332	2336	2340	rVV3	3569	5620	0.45%	0.039%
82	17.081	2377	2381	2384	rBV4	3924	5884	0.48%	0.041%
83	17.204	2394	2402	2410	rBV	623607	935815	75.61%	6.505%
84	17.304	2413	2419	2429	rBV	614310	920098	74.34%	6.396%
85	17.880	2512	2517	2522	rVB6	3837	5703	0.46%	0.040%
86	18.097	2549	2554	2563	rBV2	77640	146346	11.82%	1.017%
87	18.591	2634	2638	2642	rBV4	12781	20821	1.68%	0.145%
88	19.002	2701	2708	2709	rBV5	8506	15130	1.22%	0.105%
89	19.161	2730	2735	2741	rVB5	11664	19243	1.55%	0.134%
90	19.231	2743	2747	2751	rBV	14783	19998	1.62%	0.139%
91	19.378	2769	2772	2775	rVV5	9311	15020	1.21%	0.104%
92	19.460	2784	2786	2790	rBV4	4237	7283	0.59%	0.051%
93	19.595	2803	2809	2819	rBV	841123	1237681	100.00%	8.604%
94	20.506	2961	2964	2965	rBV3	7669	8566	0.69%	0.060%
95	20.835	3016	3020	3025	rVB	44295	51886	4.19%	0.361%
96	21.105	3063	3066	3067	rBV2	17143	18495	1.49%	0.129%
97	21.335	3103	3105	3109	rVB3	21064	21663	1.75%	0.151%
98	21.446	3118	3124	3139	rVB	574624	936815	75.69%	6.512%
99	24.302	3601	3610	3622	rVB2	395212	1072321	86.64%	7.454%
100	24.513	3637	3646	3659	rVB2	395432	1077362	87.05%	7.489%

Sum of corrected areas: 14385044

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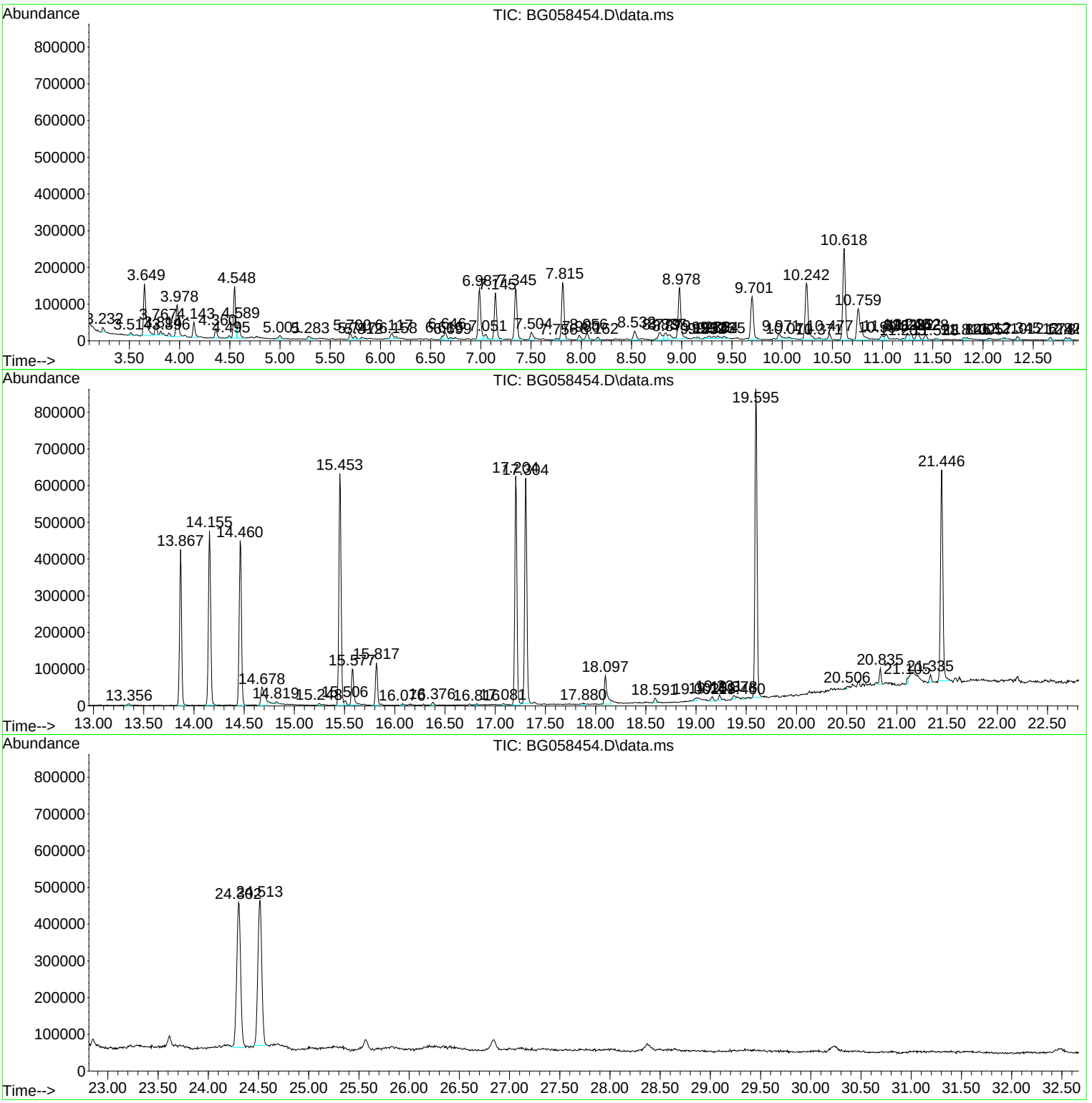
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW65

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\BG072523\
Data File : BG058454.D
Acq On : 25 Jul 2023 20:21
Operator : CG/JU
Sample : 03536-11
Misc :
ALS Vial : 13 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

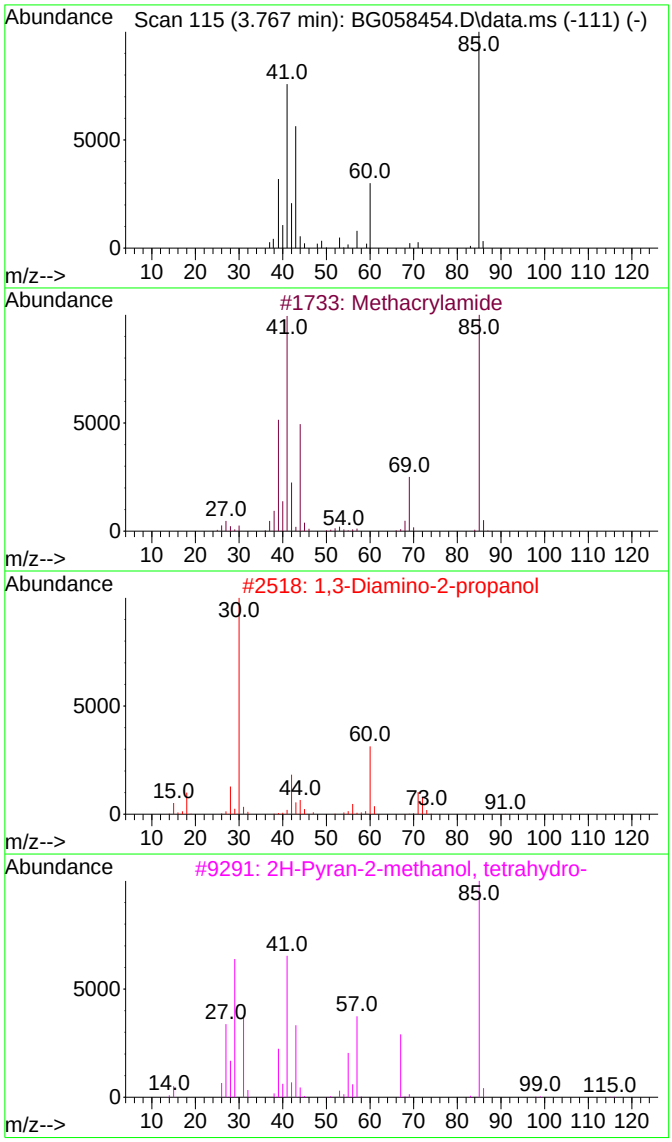
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

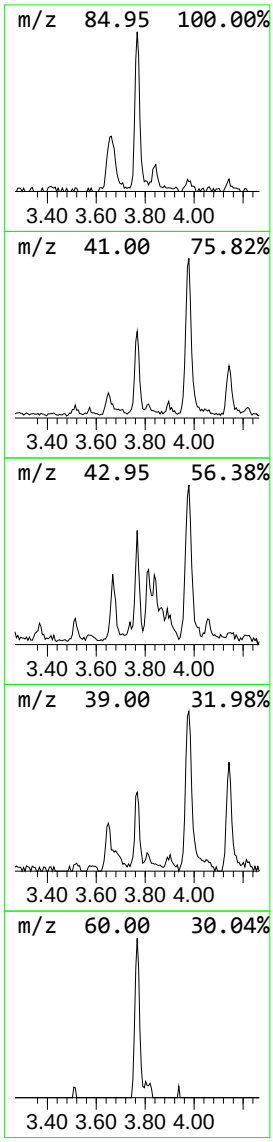
****

Peak Number 1 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.767	3.25 ng/ul	42437	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	9
2	1,3-Diamino-2-propanol	90	C3H10N2O	000616-29-5	9
3	2H-Pyran-2-methanol, tetrahydro-	116	C6H12O2	000100-72-1	9
4	Formic acid, 2-methylpropyl ester	102	C5H10O2	000542-55-2	9
5	Dimethylketene	70	C4H6O	000598-26-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
Data File : BG058454.D
Acq On : 25 Jul 2023 20:21
Operator : CG/JU
Sample : 03536-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW65

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

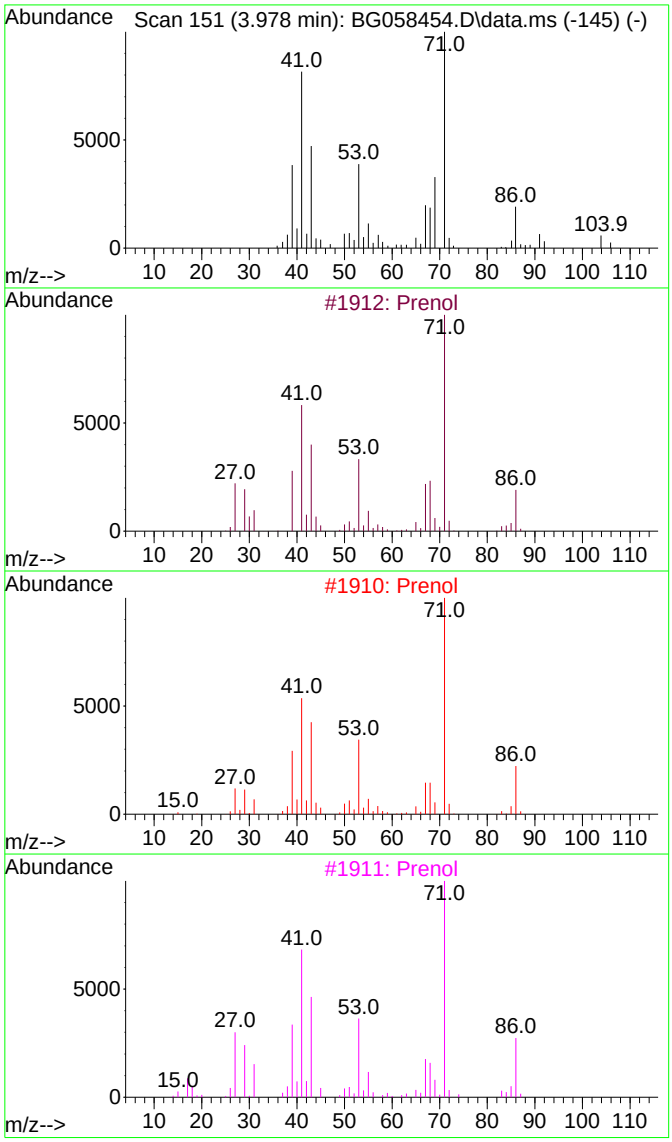
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

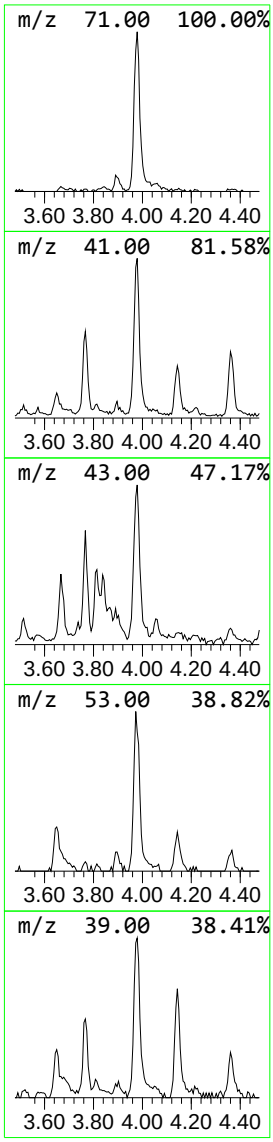
****

Peak Number 2 Prenol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.978	11.52 ng/ul	150464	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol	86	C5H10O	000556-82-1	87
2	Prenol	86	C5H10O	000556-82-1	81
3	Prenol	86	C5H10O	000556-82-1	72
4	3-Penten-2-ol	86	C5H10O	001569-50-2	50
5	Prenol	86	C5H10O	000556-82-1	41





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Misc :
ALS Vial : 13 Sample Multiplier: 1

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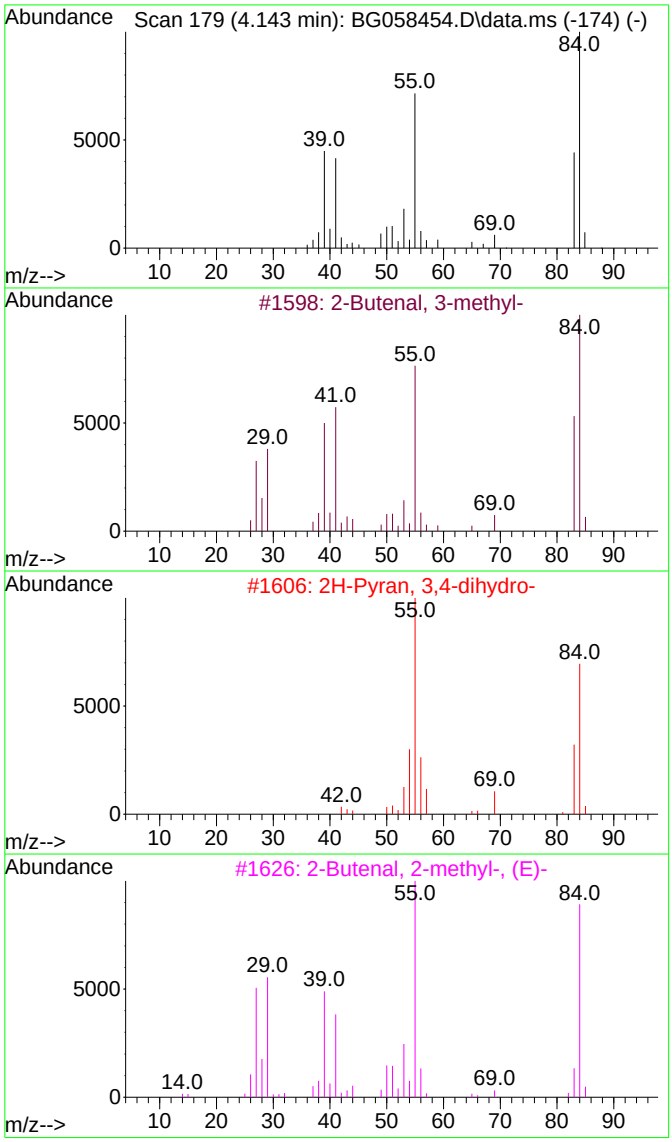
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

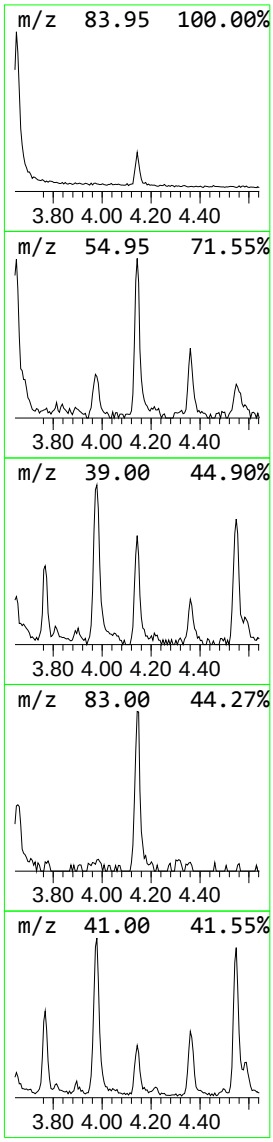
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Butenal, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.143	4.79 ng/ul	62626	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	91
2	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	72
3	2-Butenal, 2-methyl-, (E)-	84	C5H8O	000497-03-0	50
4	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	50
5	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	49





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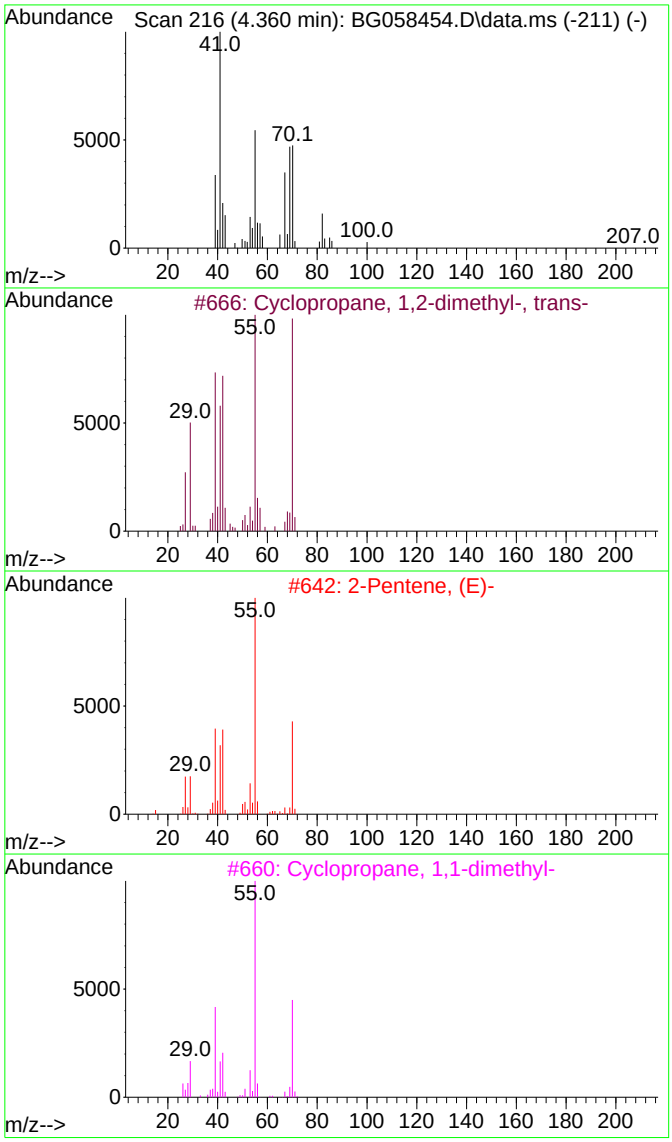
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

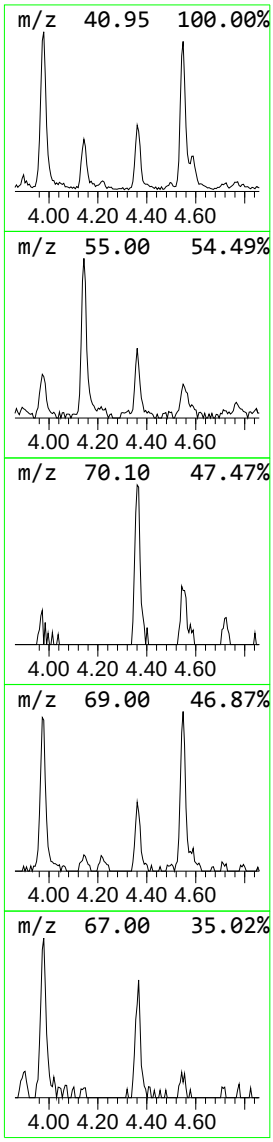
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic4.360 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.360	3.07 ng/ul	40051	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	47
2	2-Pentene, (E)-	70	C5H10	000646-04-8	38
3	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	38
4	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	38
5	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	37





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Operator : CG/JU
Sample : 03536-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW65

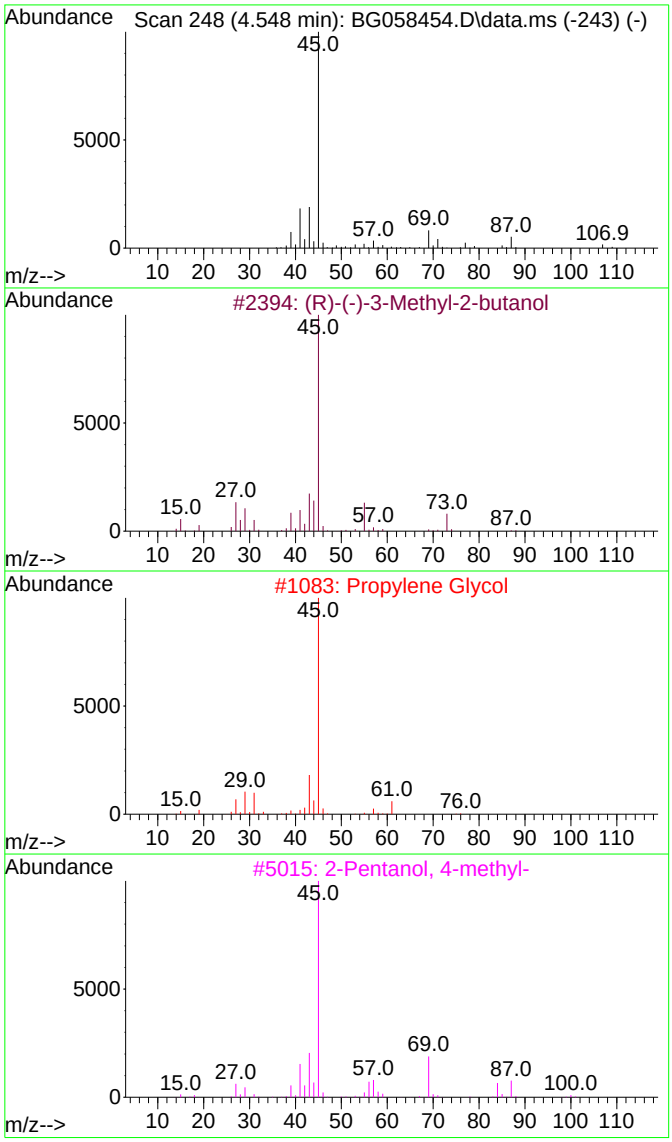
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

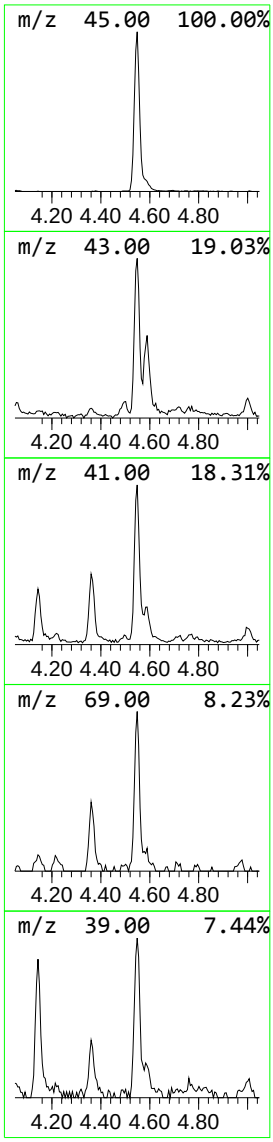
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (R)-(-)-3-Methyl-2-butanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.548	16.59 ng/ul	216781	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	59
2	Propylene Glycol	76	C3H8O2	000057-55-6	45
3	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	39
4	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	39
5	4-Penten-2-ol	86	C5H10O	000625-31-0	39





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Acq On : 25 Jul 2023 20:21
Operator : CG/JU
Sample : 03536-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW65

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

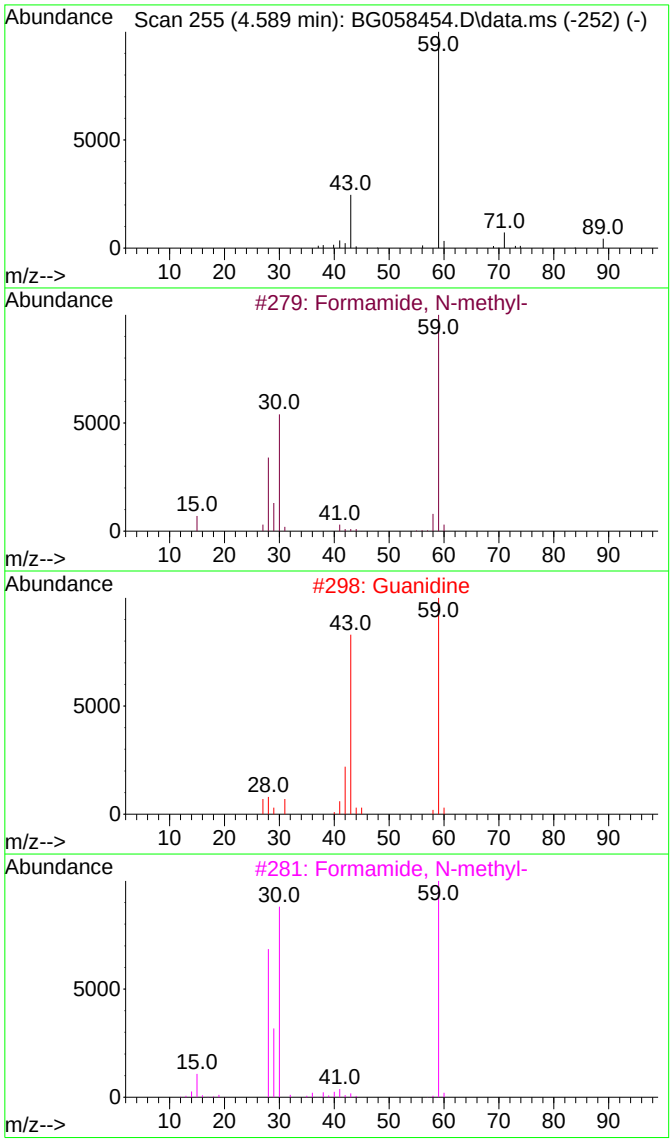
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

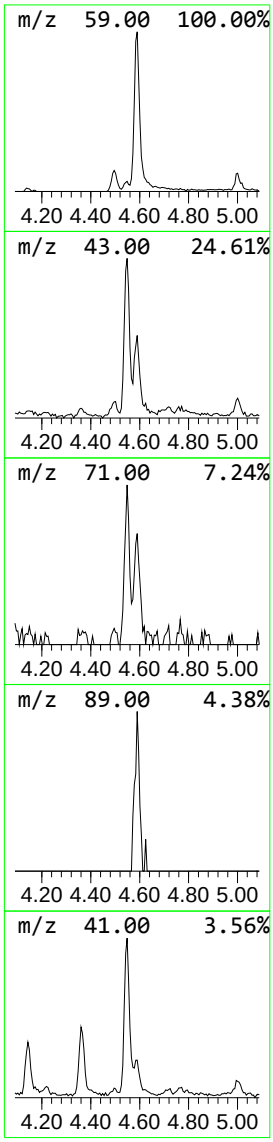
****

Peak Number 6 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.589	5.52 ng/ul	72084	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formamide, N-methyl-	59	C2H5NO	000123-39-7	5
2	Guanidine	59	CH5N3	000113-00-8	4
3	Formamide, N-methyl-	59	C2H5NO	000123-39-7	4
4	Amylene hydrate	88	C5H12O	000075-85-4	4
5	Acetaldoxime	59	C2H5NO	000107-29-9	4





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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

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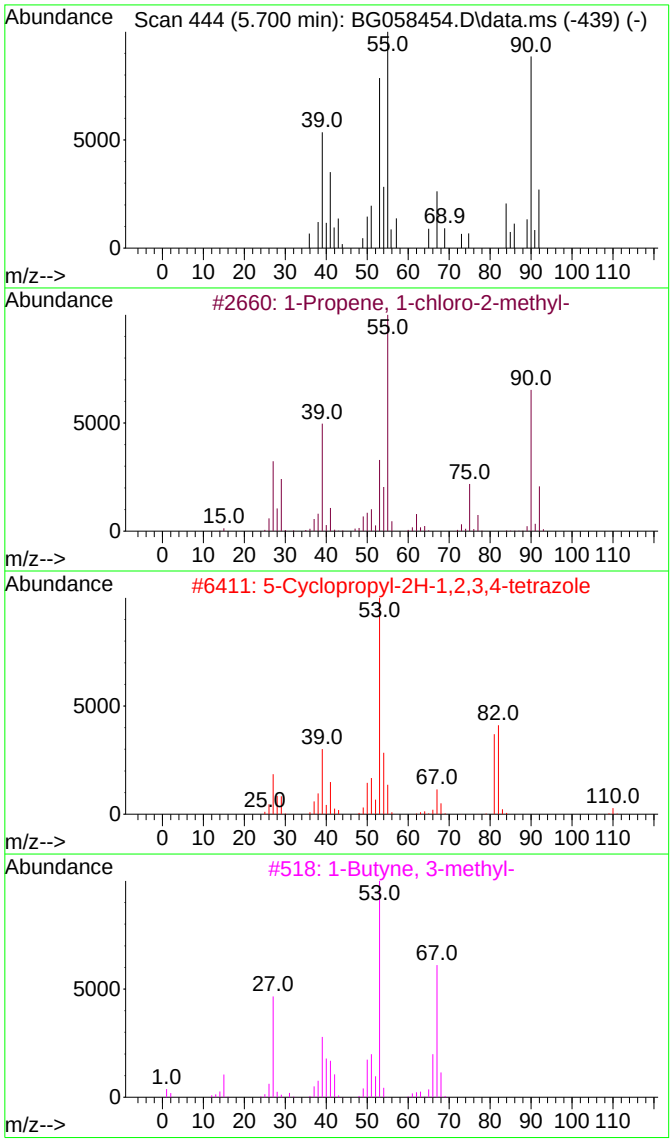
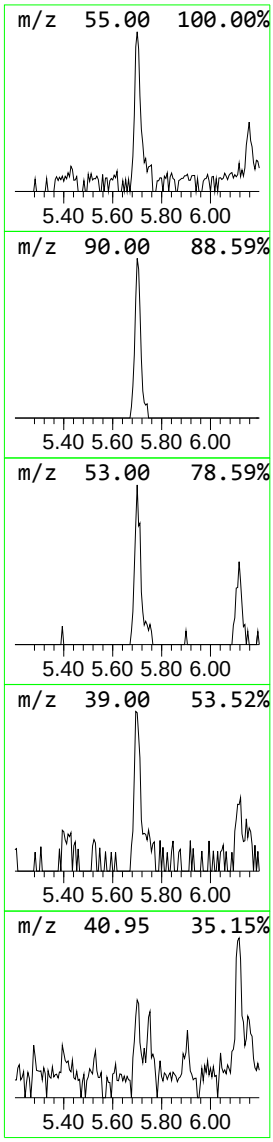
Peak Number 7 unknown-03 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.700	2.11 ng/ul	27601	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 1-chloro-2-methyl-	90	C4H7Cl	000513-37-1	38
2	5-Cyclopropyl-2H-1,2,3,4-tetrazole	110	C4H6N4	027943-07-3	35
3	1-Butyne, 3-methyl-	68	C5H8	000598-23-2	35
4	2-Butene, 2-chloro-	90	C4H7Cl	004461-41-0	33
5	2-Butene, 2-chloro-	90	C4H7Cl	004461-41-0	32





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Quant Title : SVOA CALIBRATION

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

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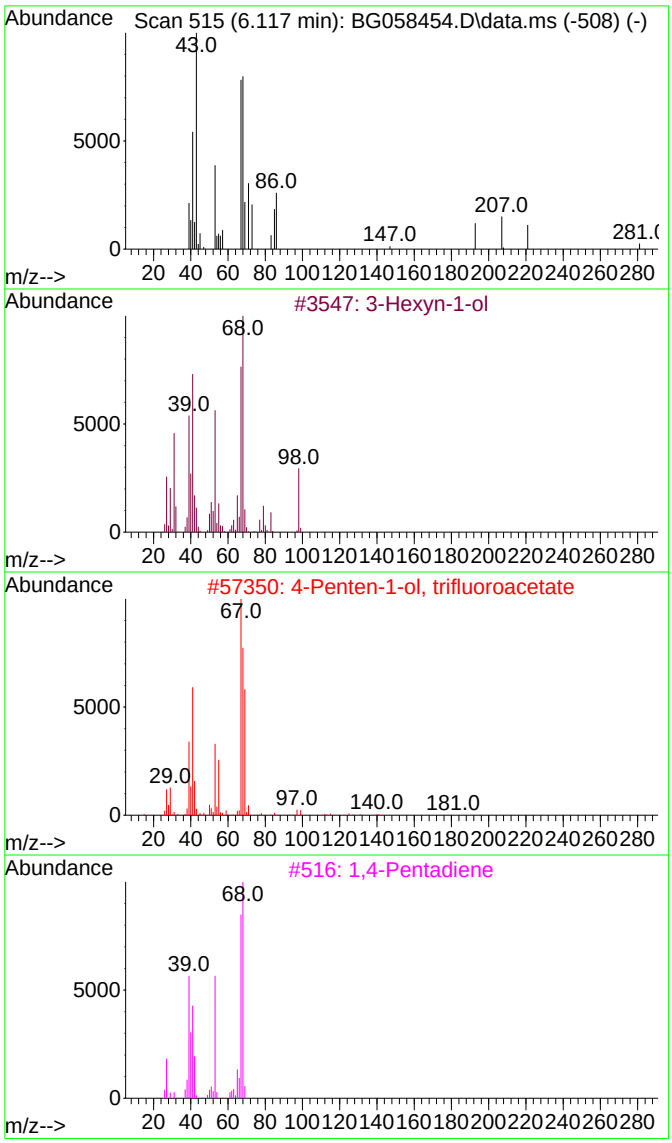
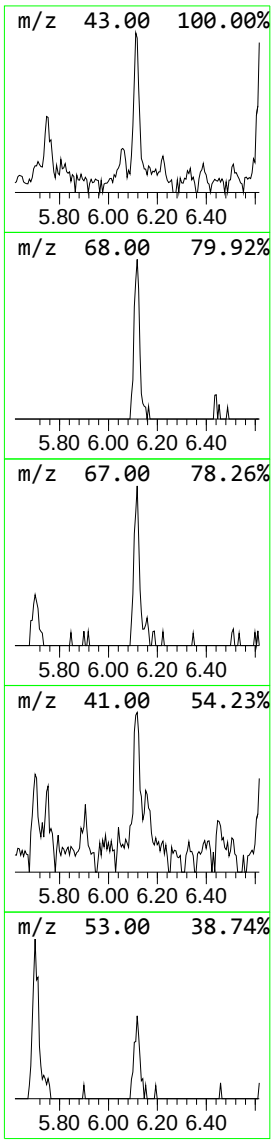
Peak Number 8 3-Hexyn-1-ol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.117	2.23 ng/ul	29073	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexyn-1-ol	98	C6H10O	001002-28-4	59
2	4-Penten-1-ol, trifluoroacetate	182	C7H9F3O2	1000365-57-8	59
3	1,4-Pentadiene	68	C5H8	000591-93-5	59
4	1,4-Pentadiene	68	C5H8	000591-93-5	59
5	Bicyclo[3.1.0]hexan-3-one	96	C6H8O	001755-04-0	59





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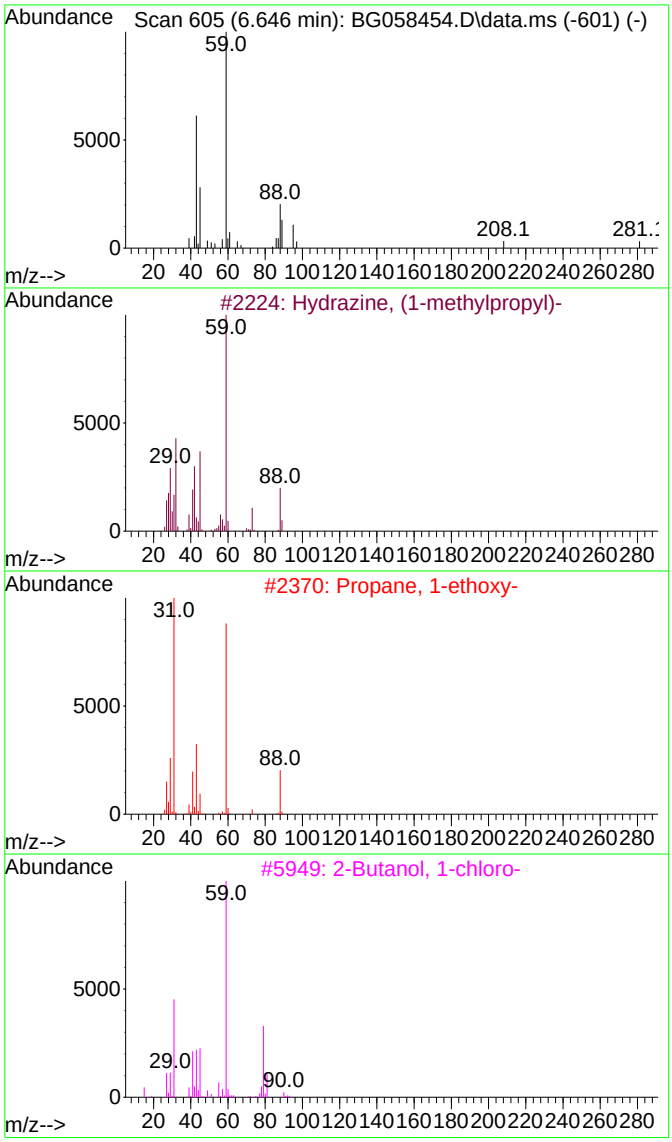
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

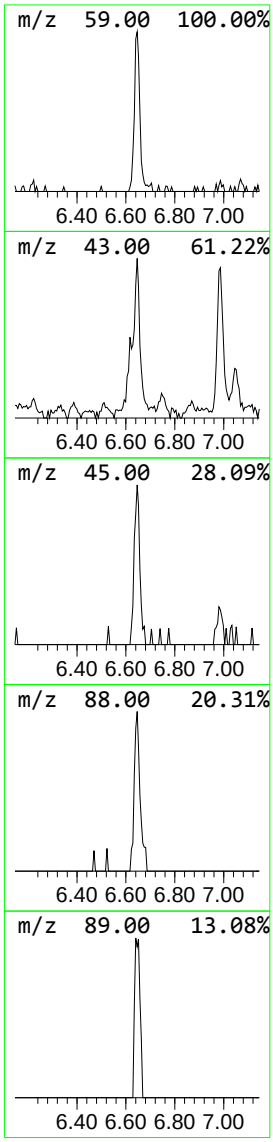
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Hydrazine, (1-methylpropyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.646	2.81 ng/ul	36742	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrazine, (1-methylpropyl)-	88	C4H12N2	030924-14-2	59
2	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	53
3	2-Butanol, 1-chloro-	108	C4H9ClO	001873-25-2	40
4	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	40
5	Hydrazine, (1-methylpropyl)-	88	C4H12N2	030924-14-2	40





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Misc :
ALS Vial : 13 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

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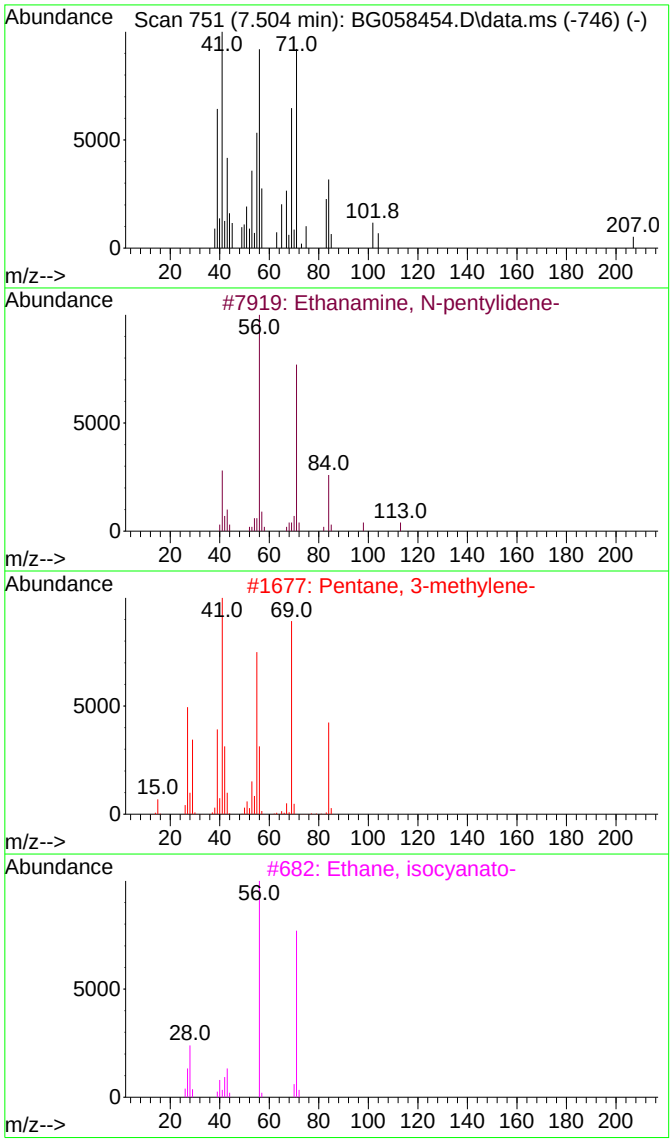
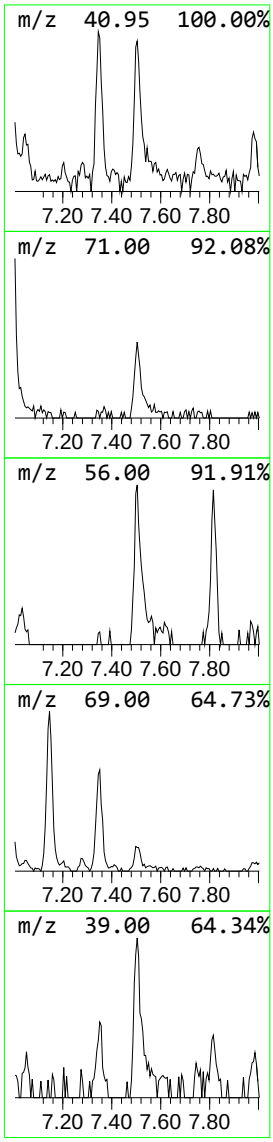
Peak Number 10 unknown-04 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.504	2.89 ng/ul	37737	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanamine, N-pentylidene-	113	C7H15N	010599-76-5	47
2	Pentane, 3-methylene-	84	C6H12	000760-21-4	35
3	Ethane, isocyanato-	71	C3H5NO	000109-90-0	32
4	Cyclopropane, 1-ethyl-2-methyl-,...	84	C6H12	019781-68-1	27
5	Cyclohexanecarboxylic acid, 2-te...	212	C12H20O3	1000279-85-7	27





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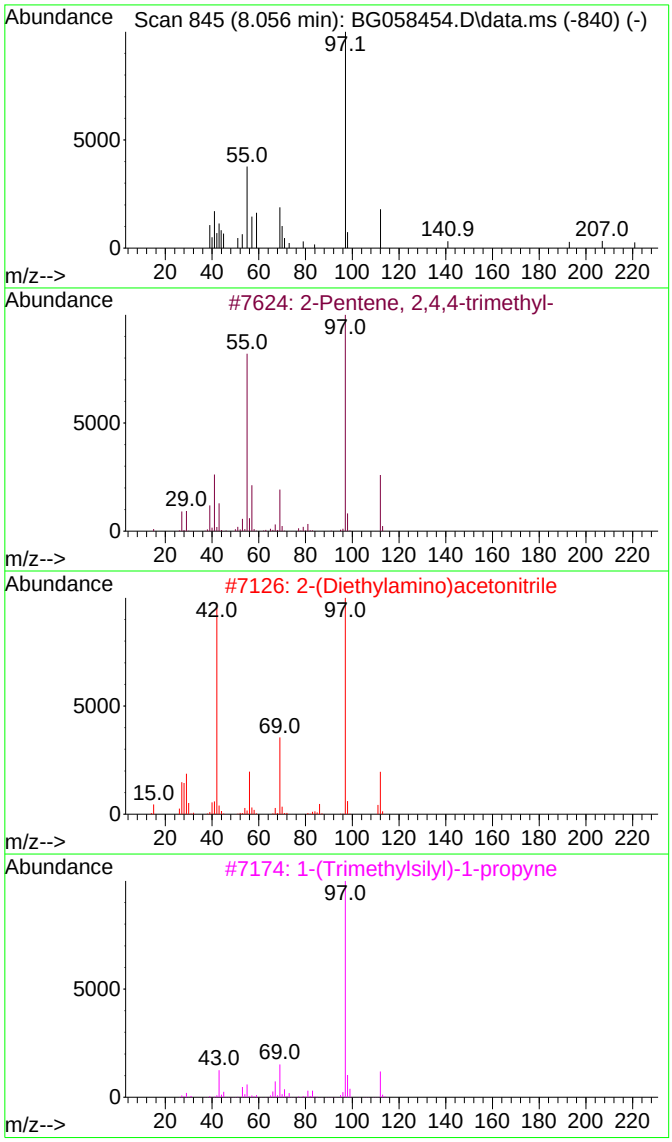
Quant Title : SVOA CALIBRATION

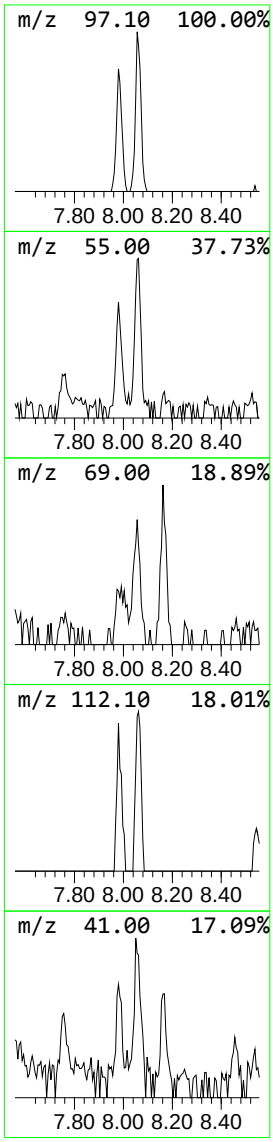
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.056	2.33 ng/ul	30394	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	64
2	2-(Diethylamino)acetonitrile	112	C6H12N2	003010-02-4	59
3	1-(Trimethylsilyl)-1-propyne	112	C6H12Si	006224-91-5	53
4	2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	50
5	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	45





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Misc :
ALS Vial : 13 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

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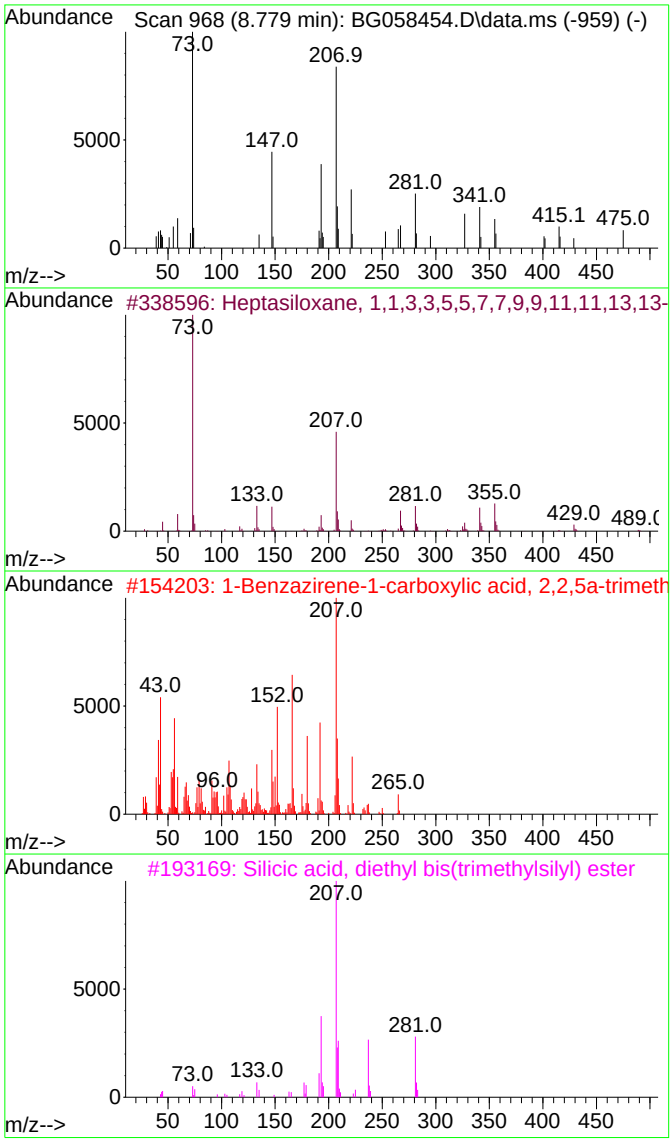
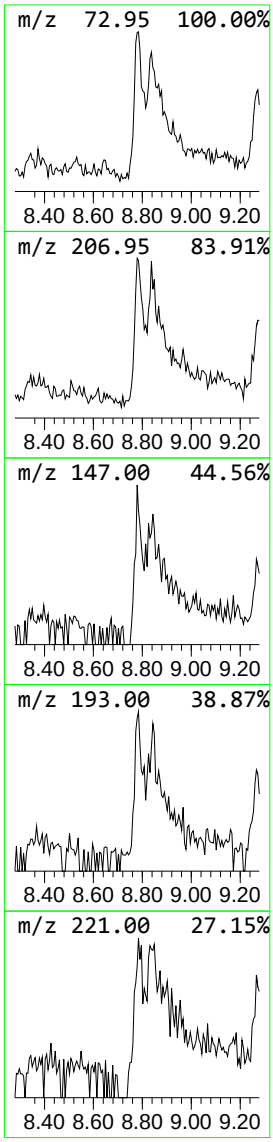
Peak Number 12 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.779	4.59 ng/ul	59937	1,4-Dichlorobenzene-d4	7.815

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	47
2	1-Benzazirene-1-carboxylic acid,...	265	C15H23NO3	1000197-90-8	46
3	Silicic acid, diethyl bis(trimet...	296	C10H28O4Si3	003555-45-1	40
4	Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	40
5	Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	27





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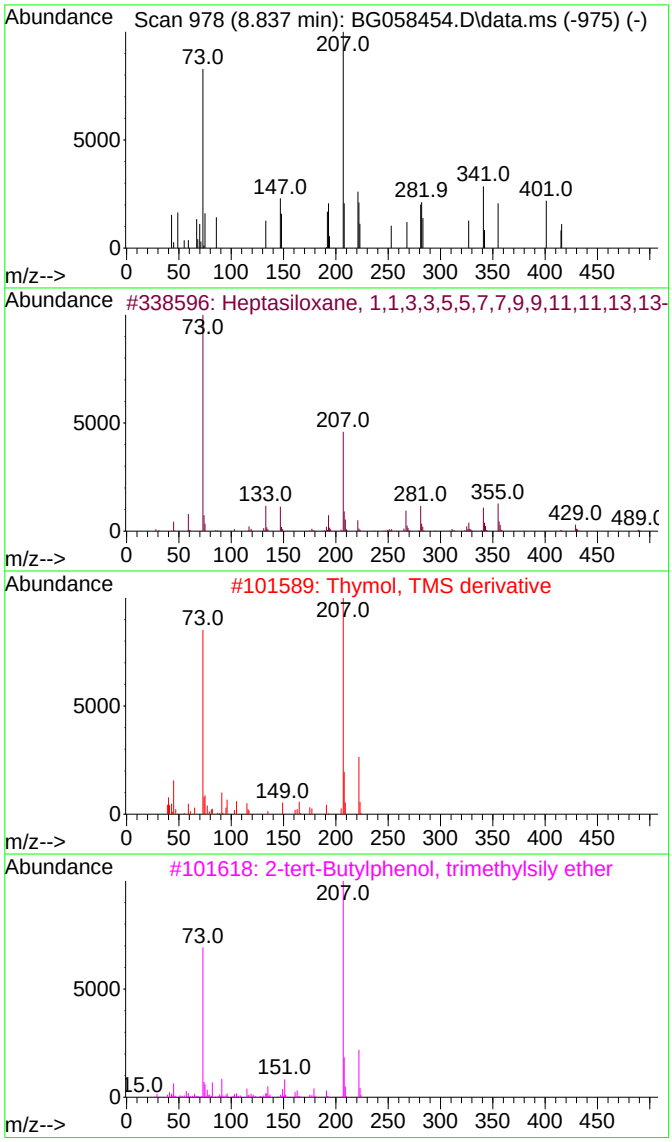
Quant Title : SVOA CALIBRATION

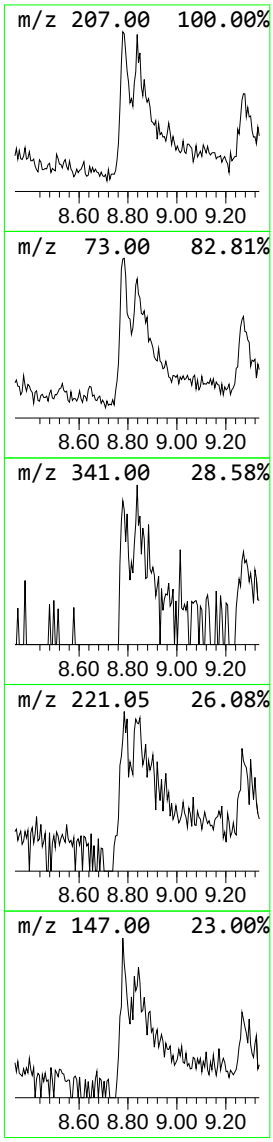
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Heptasiloxane, 1,1,3,3,5,5,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.837	2.74 ng/ul	35854	1,4-Dichlorobenzene-d4	7.815

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	Thymol, TMS derivative	222	C13H22OSi	055012-80-1	38
3	2-tert-Butylphenol, trimethylsil...	222	C13H22OSi	025282-58-0	38
4	1-Methyl-1H-pyrazolo[3,4-d]pyrim...	222	C9H14N4OSi	1000480-02-9	35
5	7-Chloro-4-methoxy-3-methylquino...	207	C11H10ClNO	1000213-52-2	27





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Quant Title : SVOA CALIBRATION

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

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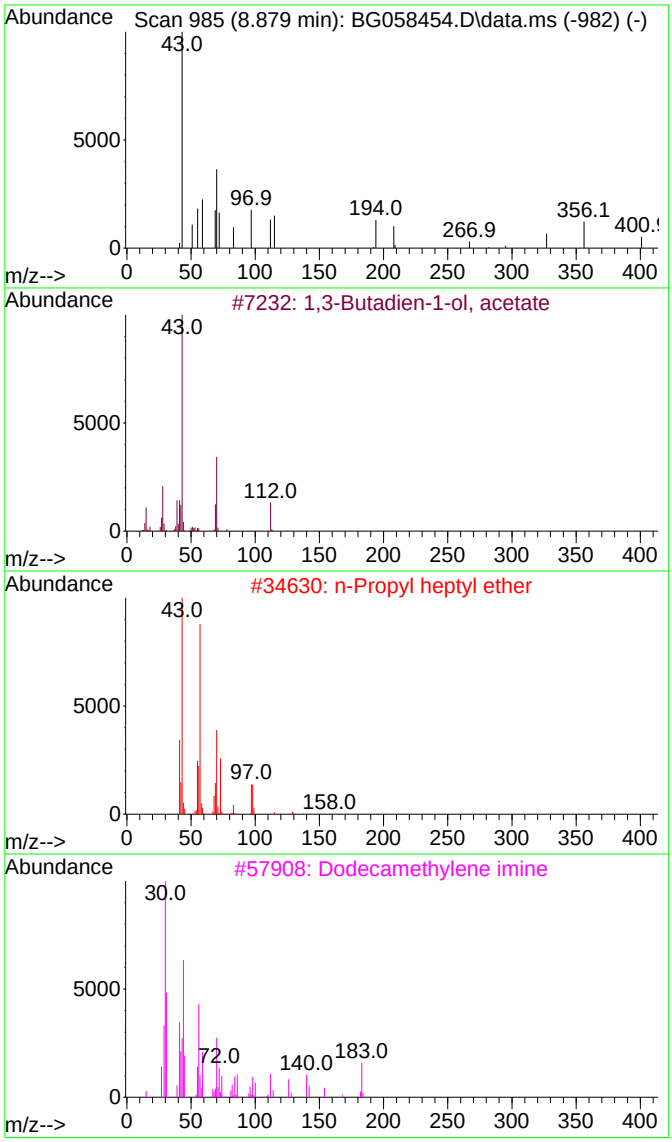
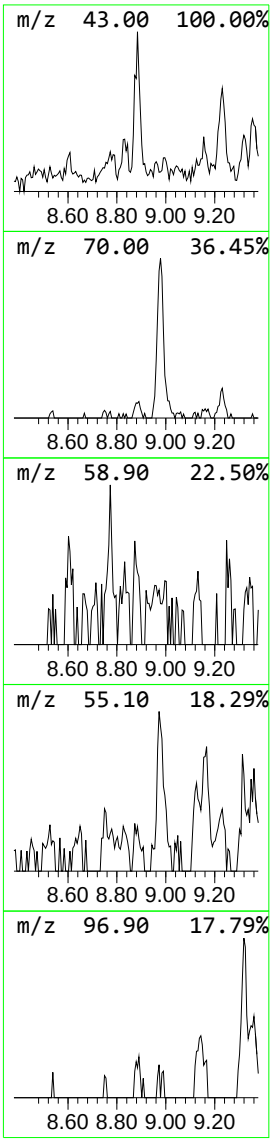
Peak Number 14 unknown-06 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.879	2.28 ng/ul	29812	1,4-Dichlorobenzene-d4	7.815

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Butadien-1-ol, acetate	112	C6H8O2	001515-76-0	9
2	n-Propyl heptyl ether	158	C10H22O	071112-89-5	9
3	Dodecamethylene imine	183	C12H25N	1000430-67-9	9
4	Dodecanoic acid, 3-hydroxy-	216	C12H24O3	001883-13-2	9
5	Heptadecanenitrile	251	C17H33N	005399-02-0	9





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Quant Title : SVOA CALIBRATION

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

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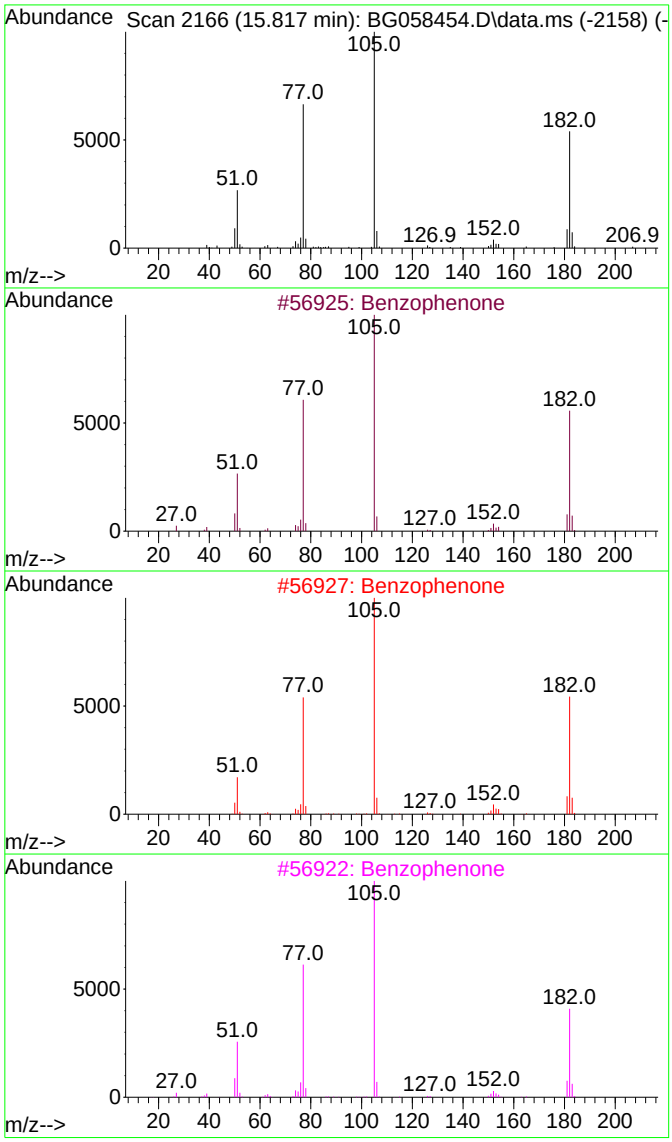
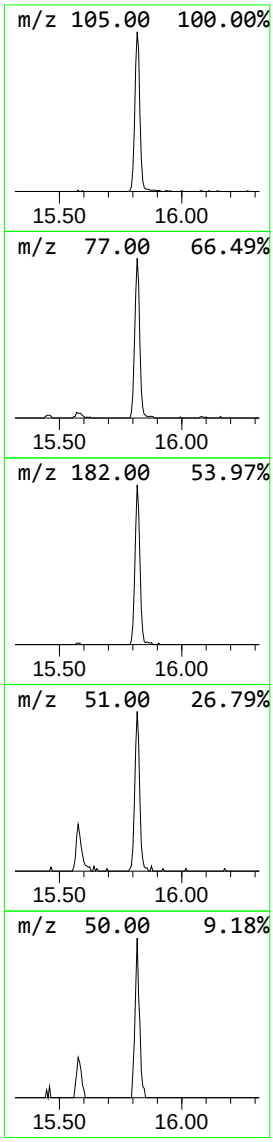
Peak Number 15 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.818	4.61 ng/ul	164647	Acenaphthene-d10	14.460

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	91





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Quant Title : SVOA CALIBRATION

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

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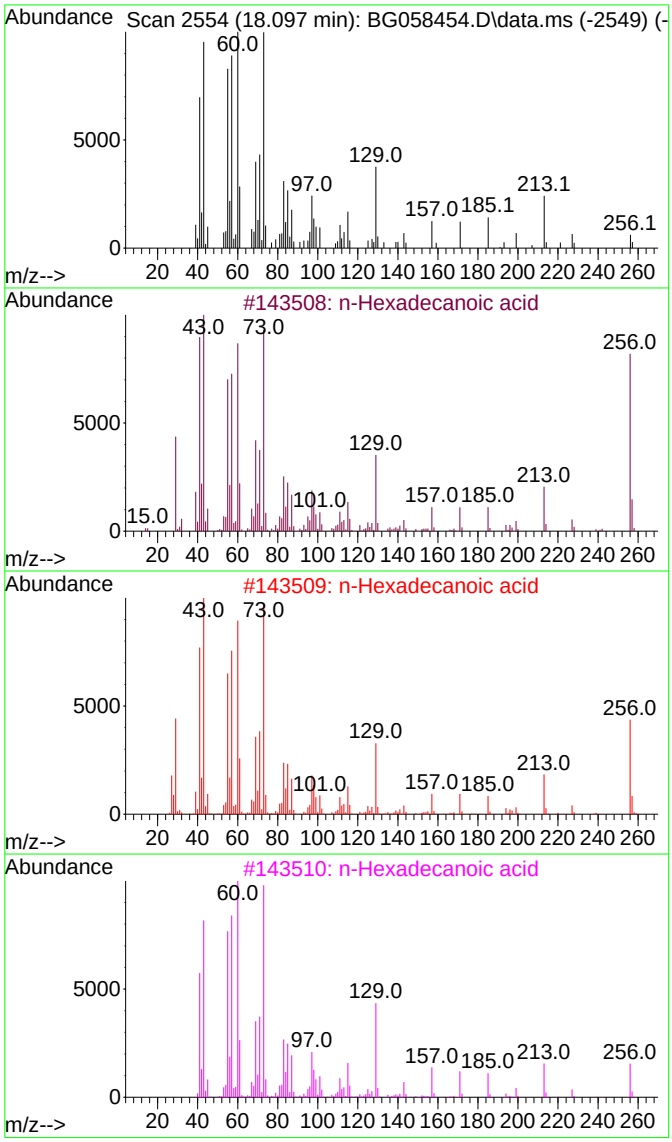
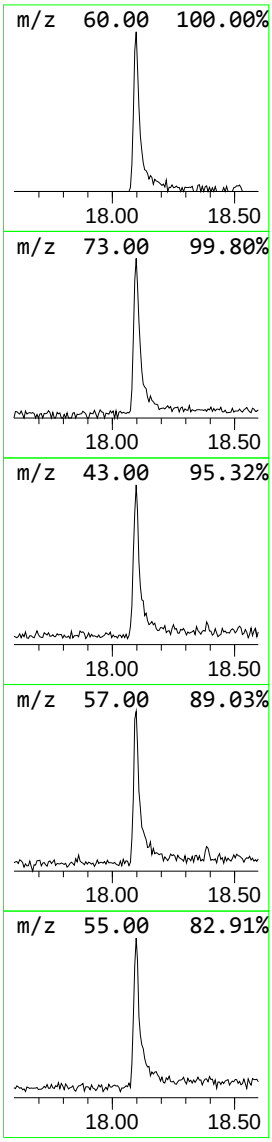
Peak Number 16 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.097	3.13 ng/ul	146346	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4	Tridecanoic acid	214	C13H26O2	000638-53-9	93
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





Tentatively Identified Compound (LSC) summary

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Sample : 03536-11
Misc :
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Instrument :
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ClientSampleId :
YBW65

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
unknown-01	3.767	3.3	ng/ul	42437	1	7.815	261312	20.0
Prenol	3.978	11.5	ng/ul	150464	1	7.815	261312	20.0
2-Butenal, 3-me...	4.143	4.8	ng/ul	62626	1	7.815	261312	20.0
(DEL) Alkane: C...	4.360	3.1	ng/ul	40051	1	7.815	261312	20.0
(R)-(-)-3-Methy...	4.548	16.6	ng/ul	216781	1	7.815	261312	20.0
unknown-02	4.589	5.5	ng/ul	72084	1	7.815	261312	20.0
unknown-03	5.700	2.1	ng/ul	27601	1	7.815	261312	20.0
3-Hexyn-1-ol	6.117	2.2	ng/ul	29073	1	7.815	261312	20.0
Hydrazine, (1-m...	6.646	2.8	ng/ul	36742	1	7.815	261312	20.0
unknown-04	7.504	2.9	ng/ul	37737	1	7.815	261312	20.0
(DEL) Alkane: S...	8.056	2.3	ng/ul	30394	1	7.815	261312	20.0
unknown-05	8.779	4.6	ng/ul	59937	1	7.815	261312	20.0
Heptasiloxane, ...	8.837	2.7	ng/ul	35854	1	7.815	261312	20.0
unknown-06	8.879	2.3	ng/ul	29812	1	7.815	261312	20.0
Benzophenone	15.818	4.6	ng/ul	164647	3	14.460	713801	20.0
n-Hexadecanoic ...	18.097	3.1	ng/ul	146346	4	17.204	935815	20.0