LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EX7Y5

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-BG070123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG058168.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.189	11	17	20	rBV	489928	716280	62.15%	5.916%
2	3.400	50	53	62	rVB	11292	18085	1.57%	0.149%
3	3.811	118	123	135	rBV	141275	244078	21.18%	2.016%
4	3.982	148	152	157	rVB4	3804	6096	0.53%	0.050%
5	4.058	161	165	169	rVB5	4350	6751	0.59%	0.056%
6	4.135	173	178	185	rVB2	47253	76507	6.64%	0.632%
7	4.299	202	206	213	rBV3	15759	24555	2.13%	0.203%
8	4.370	213	218	225	rVB	41619	58662	5.09%	0.485%
9	4.522	239	244	249	rVB2	13797	19954	1.73%	0.165%
10	4.657	263	267	270	rBV2	6018	7805	0.68%	0.064%
11	4.710	270	276	279	rBV	70744	104758	9.09%	0.865%
12	4.781	285	288	293	rVB	15348	20419	1.77%	0.169%
13	4.928	309	313	315	rBV2	3557	4200	0.36%	0.035%
14	5.145	349	350	356	rVB4	2765	3718	0.32%	0.031%
15	5.445	397	401	405	rBV5	4657	8229	0.71%	0.068%
16	5.862	467	472	477	rBV5	10559	20698	1.80%	0.171%
17	5.897	477	478	485	rVB3	4435	6787	0.59%	0.056%
18	6.261	536	540	546	rBV7	4919	9215	0.80%	0.076%
19	6.314	546	549	553	rVB3	3049	3467	0.30%	0.029%
20	6.532	585	586	591	rBV3	1948	2896	0.25%	0.024%
21	6.596	593	597	603	rVV4	6396	12158	1.05%	0.100%
22	6.661	606	608	615	rVB5	1923	2913	0.25%	0.024%
23	6.796	623	631	638	rBV6	8051	21529	1.87%	0.178%
24	6.902	648	649	653	rVB3	2560	2550	0.22%	0.021%
25	7.019	665	669	672	rBV3	2204	2559	0.22%	0.021%
26	7.131	681	688	696	rBV	159438	271649	23.57%	2.244%
27	7.207	697	701	706	rVB4	6904	11655	1.01%	0.096%
28	7.296	709	716	724	rBV	123768	201961	17.52%	1.668%
29	7.431	735	739	742	rVB5	1704	2696	0.23%	0.022%
30	7.501	742	751	759	rBV	142865	252759	21.93%	2.088%
31	7.648	771	776	783	rBV4	13358	24674	2.14%	0.204%
32	7.907	816	820	824	rVB4	2456	3439	0.30%	0.028%
33	7.971	824	831	838	rBV	93277	151728	13.17%	1.253%
34	8.136	855	859	864	rBV3	7790	12550	1.09%	0.104%
35	8.218	866	873	879	rVV3	11186	20867	1.81%	0.172%
36	8.283	883	884	887	rVV2	2595	2784	0.24%	0.023%

LSC Area Percent Report

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Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

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-BG070123.MA.M
Title : SVOA CALIBRATION

37	8.312	887	889	894	rVB4	3459	5458	0.47%	0.045%
38	8.676	944	951	959	rBV	193809	344324	29.88%	2.844%
39	8.929	991	994	996	rBV5	2896	3640	0.32%	0.030%
40	9.029	1009	1011	1016	rVB3	3433	4270	0.37%	0.035%
41	9.135	1021	1029	1037	rBV	150965	272405	23.64%	2.250%
42	9.281	1050	1054	1055	rBV3	2291	2473	0.21%	0.020%
43	9.381	1068	1071	1074	rBV2	2008	2075	0.18%	0.017%
44	9.417	1074	1077	1081	rVV4	2039	2455	0.21%	0.020%
45	9.469	1084	1086	1090	rVV3	2597	3745	0.32%	0.031%
46	9.516	1092	1094	1099	rVB3	3742	3945	0.34%	0.033%
47	9.704	1123	1126	1132	rVB4	1777	2355	0.20%	0.019%
48	9.793	1138	1141	1144	rVB4	1913	2171	0.19%	0.018%
49	9.857	1144	1152	1158	rBV	126755	225500	19.57%	1.862%
50	10.075	1187	1189	1193	rBV5	2241	2627	0.23%	0.022%
51	10.128	1193	1198	1202	rBV6	1940	4451	0.39%	0.037%
52	10.398	1235	1244	1252	rBV	198173	364966	31.67%	3.014%
53	10.527	1263	1266	1271	rVB5	2677	4885	0.42%	0.040%
54	10.627	1277	1283	1288	rVB4	8182	15307	1.33%	0.126%
55	10.774	1300	1308	1315	rBV	138981	247085	21.44%	2.041%
56	10.909	1322	1331	1341	rBV	196764	369221	32.04%	3.049%
57	11.150	1365	1372	1373	rBV5	5837	8917	0.77%	0.074%
58	11.361	1403	1408	1411	rBV3	1917	2935	0.25%	0.024%
59	11.408	1411	1416	1419	rBV2	9254	16367	1.42%	0.135%
60	11.497	1426	1431	1439	rVV4	10263	24236	2.10%	0.200%
61	11.579	1440	1445	1451	rVB3	8359	13188	1.14%	0.109%
62	11.961	1504	1510	1513	rBV3	3756	6746	0.59%	0.056%
63	11.990	1513	1515	1519	rVB3	1739	2346	0.20%	0.019%
64	12.207	1546	1552	1553	rBV4	3240	4157	0.36%	0.034%
65	12.360	1574	1578	1584	rBV2	2448	4087	0.35%	0.034%
66	12.495	1596	1601	1604	rBV4	3277	5144	0.45%	0.042%
67	12.813	1651	1655	1659	rBV2	4100	4931	0.43%	0.041%
68	12.977	1677	1683	1684	rBV3	3946	5594	0.49%	0.046%
69	13.007	1685	1688	1694	rVB4	4644	6736	0.58%	0.056%
70	13.999	1850	1857	1865	rBV	384781	565159	49.04%	4.668%
71	14.293	1901	1907	1916	rBV	438754	709031	61.52%	5.856%
72	14.599	1952	1959	1967	rBV	231099	359479	31.19%	2.969%
73	14.799	1986	1993	2006	rBV	68826	151477	13.14%	1.251%
74	15.010	2023	2029	2032	rBV5	2458	4636	0.40%	0.038%
75	15.592	2121	2128	2135	rBV	584718	900402	78.13%	7.437%
76	15.703	2142	2147	2156	rVB	84929	130447	11.32%	1.077%

LSC Area Percent Report

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Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

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-BG070123.MA.M
Title : SVOA CALIBRATION

77	15.827	2164	2168	2172	rVB3	2342	2988	0.26%	0.025%
78	15.950	2183	2189	2196	rVV	52940	76940	6.68%	0.635%
79	16.009	2196	2199	2204	rVB3	1449	2355	0.20%	0.019%
80	16.514	2282	2285	2288	rVB3	3422	3354	0.29%	0.028%
81	17.343	2419	2426	2431	rBV	287783	440521	38.22%	3.638%
82	17.384	2431	2433	2436	rVV3	6280	6407	0.56%	0.053%
83	17.442	2436	2443	2456	rVV	608558	963935	83.64%	7.961%
84	17.713	2485	2489	2492	rBV3	1353	2385	0.21%	0.020%
85	17.813	2502	2506	2510	rBV4	1521	2117	0.18%	0.017%
86	18.218	2571	2575	2588	rBV6	17807	35054	3.04%	0.290%
87	18.412	2602	2608	2611	rBV5	2788	3885	0.34%	0.032%
88	18.717	2657	2660	2663	rVB5	1903	2595	0.23%	0.021%
89	19.217	2744	2745	2748	rBV3	1759	1977	0.17%	0.016%
90	19.287	2754	2757	2762	rVB2	8208	10679	0.93%	0.088%
91	19.358	2765	2769	2772	rBV	6704	11623	1.01%	0.096%
92	19.393	2772	2775	2778	rVB	12727	16194	1.41%	0.134%
93	19.499	2786	2793	2794	rBV4	3978	6362	0.55%	0.053%
94	19.728	2825	2832	2846	rBV	767978	1133720	98.37%	9.364%
95	20.245	2917	2920	2923	rVB3	4924	6088	0.53%	0.050%
96	20.956	3038	3041	3047	rBV	20446	24852	2.16%	0.205%
97	21.232	3086	3088	3091	rBV4	6541	7990	0.69%	0.066%
98	21.596	3143	3150	3162	rBV2	270212	475869	41.29%	3.930%
99	24.569	3646	3656	3672	rBV2	395207	1152478	100.00%	9.519%
100	24.787	3683	3693	3705	rBV2	184817	546341	47.41%	4.512%

Sum of corrected areas: 12107713

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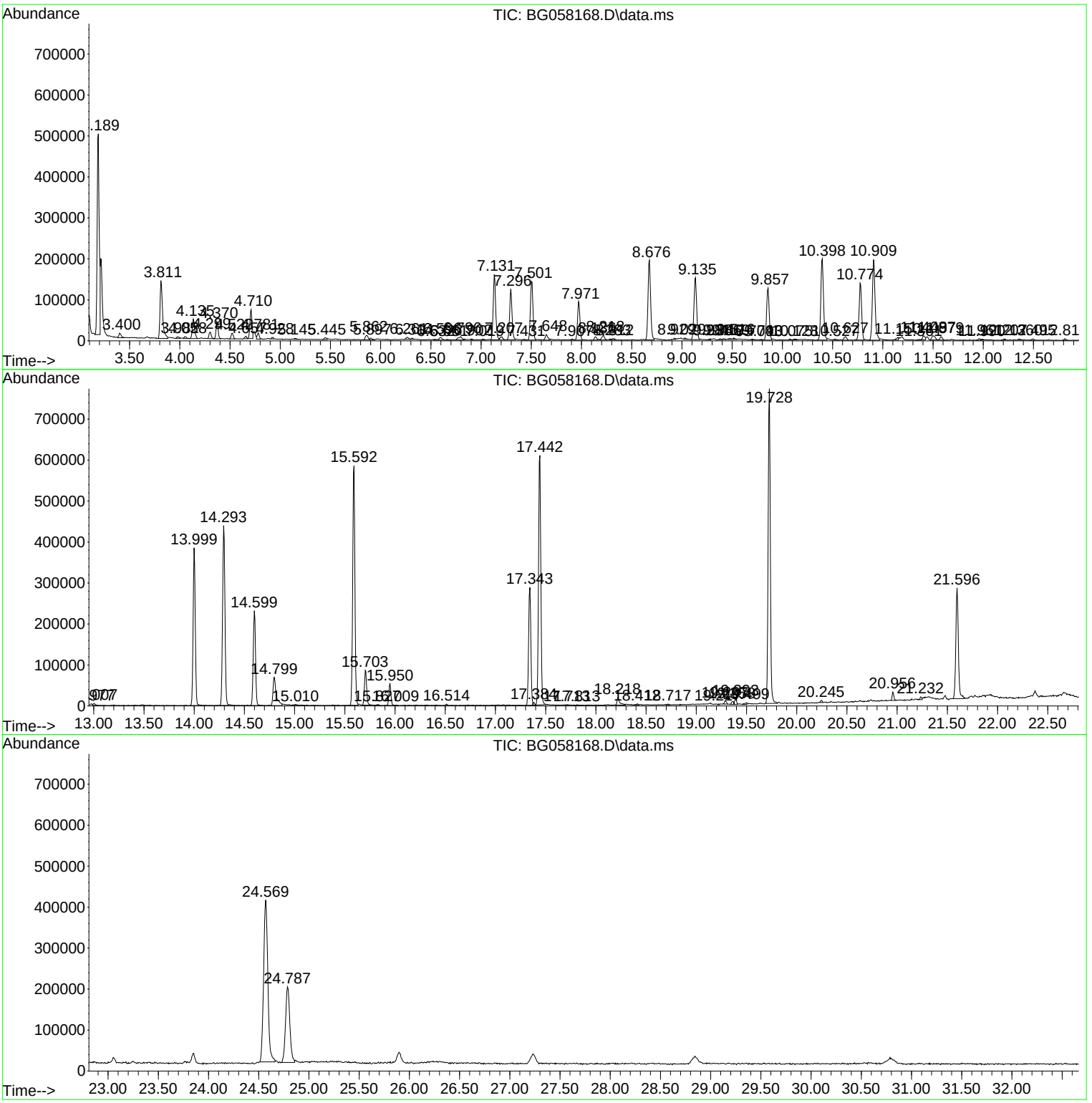
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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\BG071123\
Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

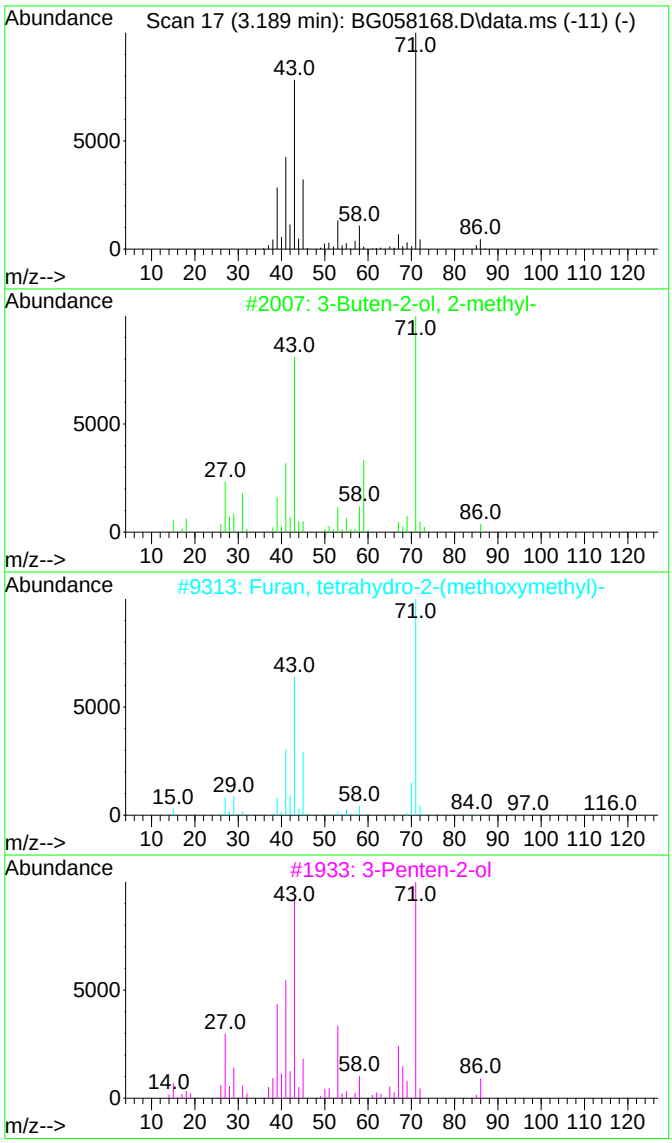
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

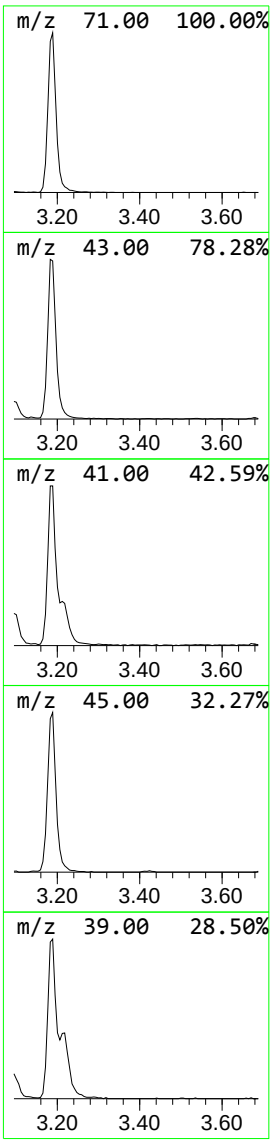
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.189	94.42 ng/ul	716280	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	72
2	Furan, tetrahydro-2-(methoxymeth...	116	C6H12O2	019354-27-9	72
3	3-Penten-2-ol	86	C5H10O	001569-50-2	64
4	3-Penten-2-ol	86	C5H10O	001569-50-2	56
5	3-Penten-2-ol	86	C5H10O	001569-50-2	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058168.D
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Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

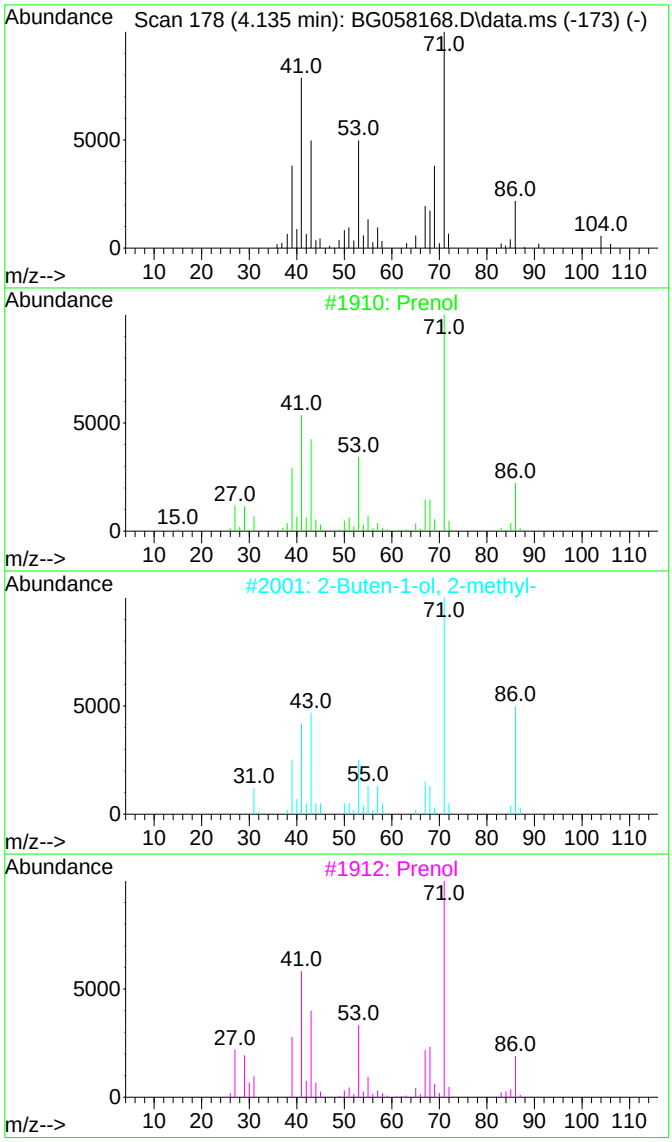
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

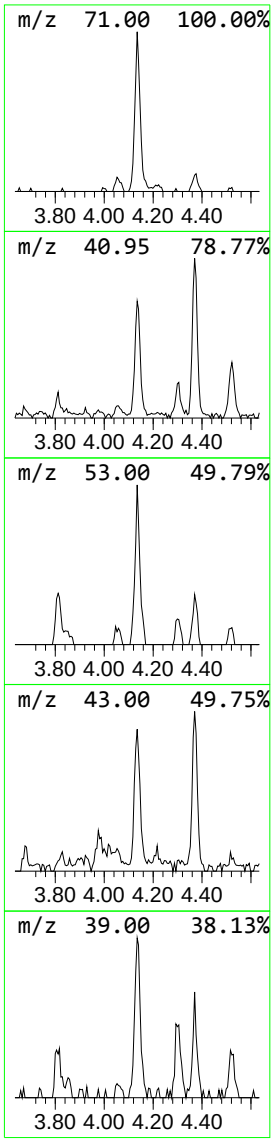
****

Peak Number 2 Prenol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.135	10.08 ng/ul	76507	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol	86	C5H10O	000556-82-1	87
2	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	47
3	Prenol	86	C5H10O	000556-82-1	43
4	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	38
5	Prenol	86	C5H10O	000556-82-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

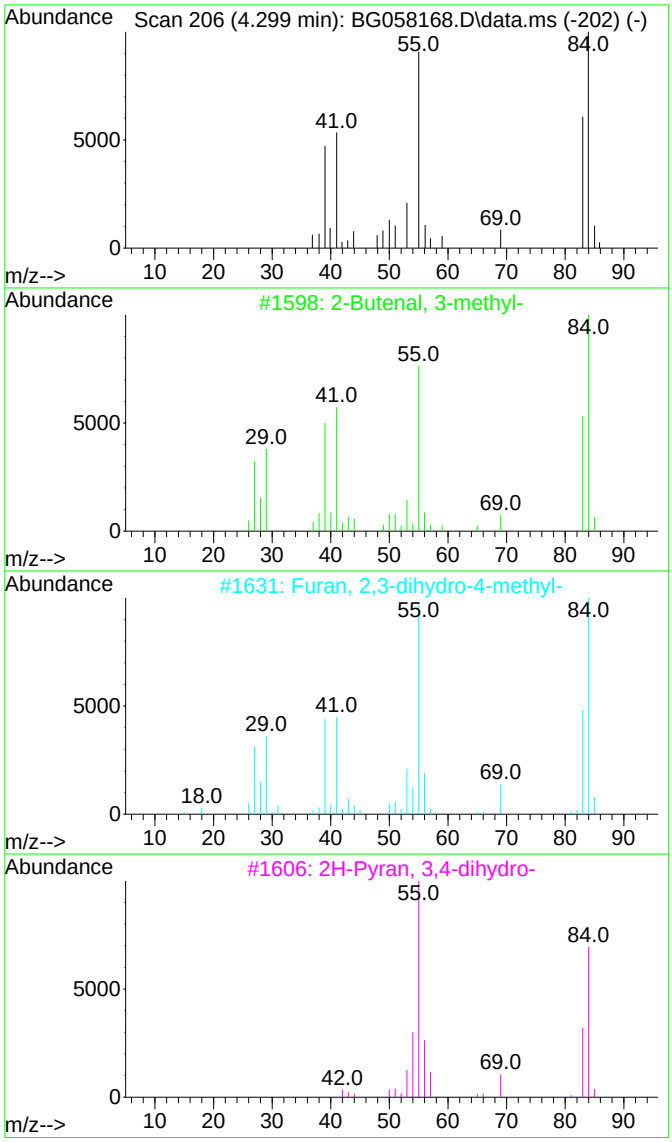
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

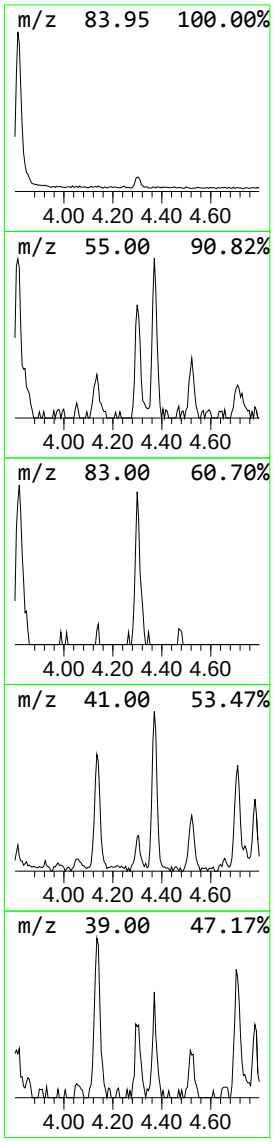
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Butenal, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.299	3.24 ng/ul	24555	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	90
2	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	87
3	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	64
4	2-Ethylacrolein	84	C5H8O	000922-63-4	64
5	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	64





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ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

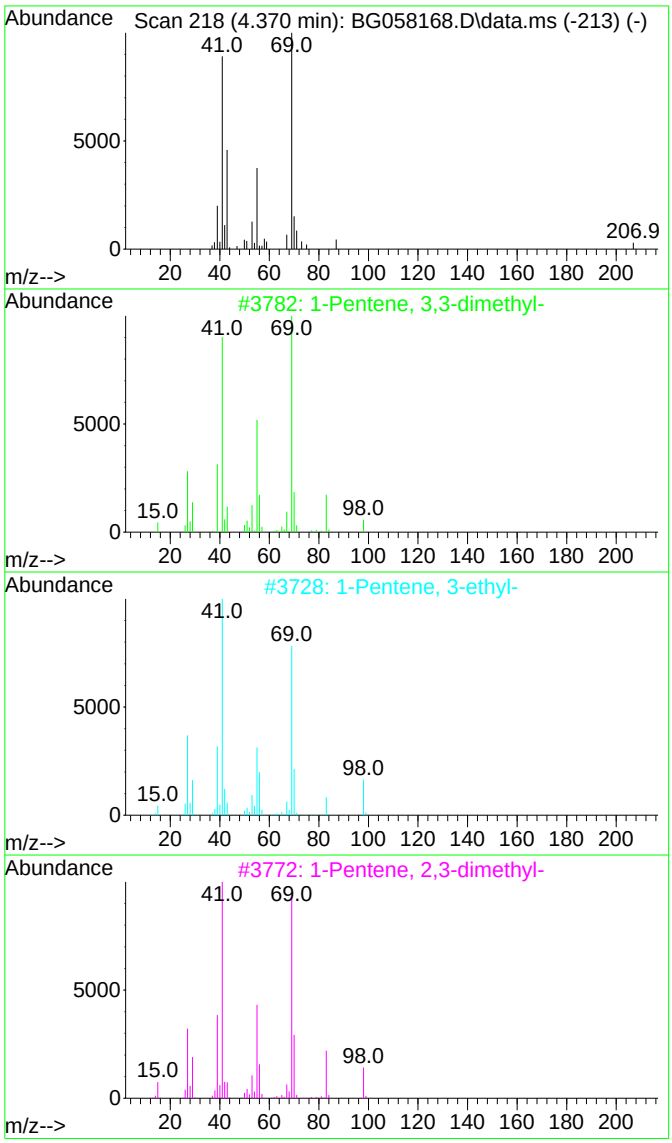
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

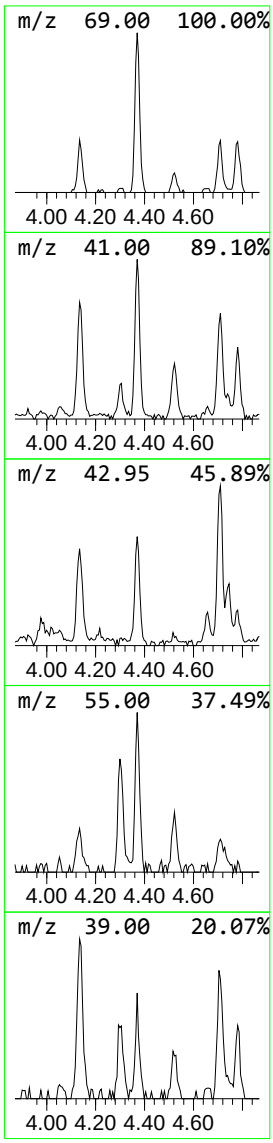
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.370	7.73 ng/ul	58662	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	64
2	1-Pentene, 3-ethyl-	98	C7H14	004038-04-4	50
3	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	50
4	2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	50
5	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	39





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Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

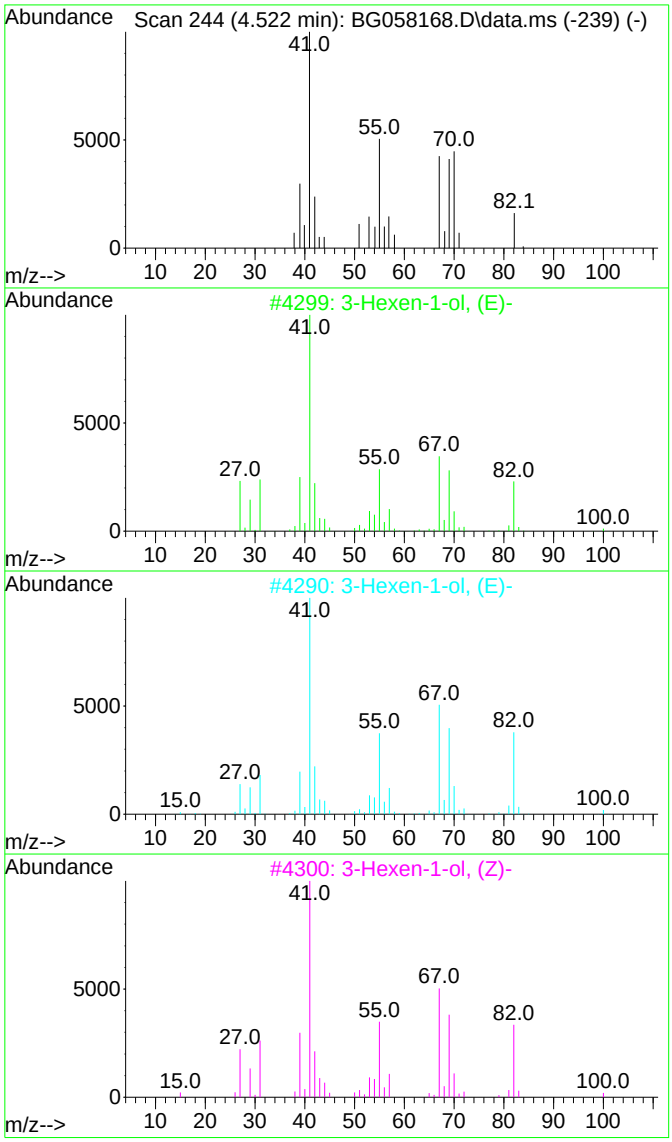
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

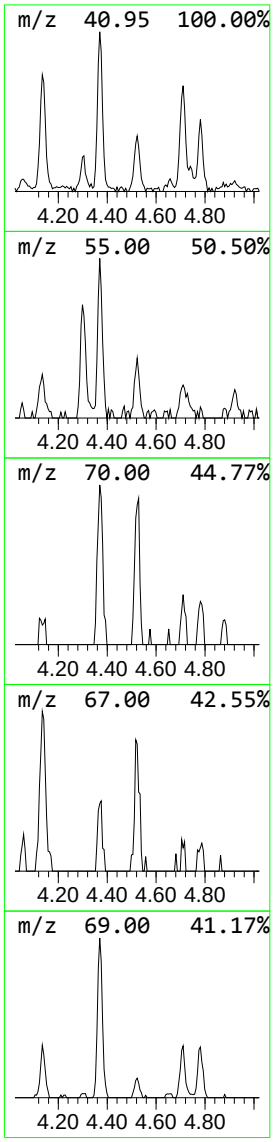
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 3-Hexen-1-ol, (E)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.522	2.63 ng/ul	19954	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	64
2	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	53
3	3-Hexen-1-ol, (Z)-	100	C6H12O	000928-96-1	50
4	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	46
5	1-Butene, 3-methyl-	70	C5H10	000563-45-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

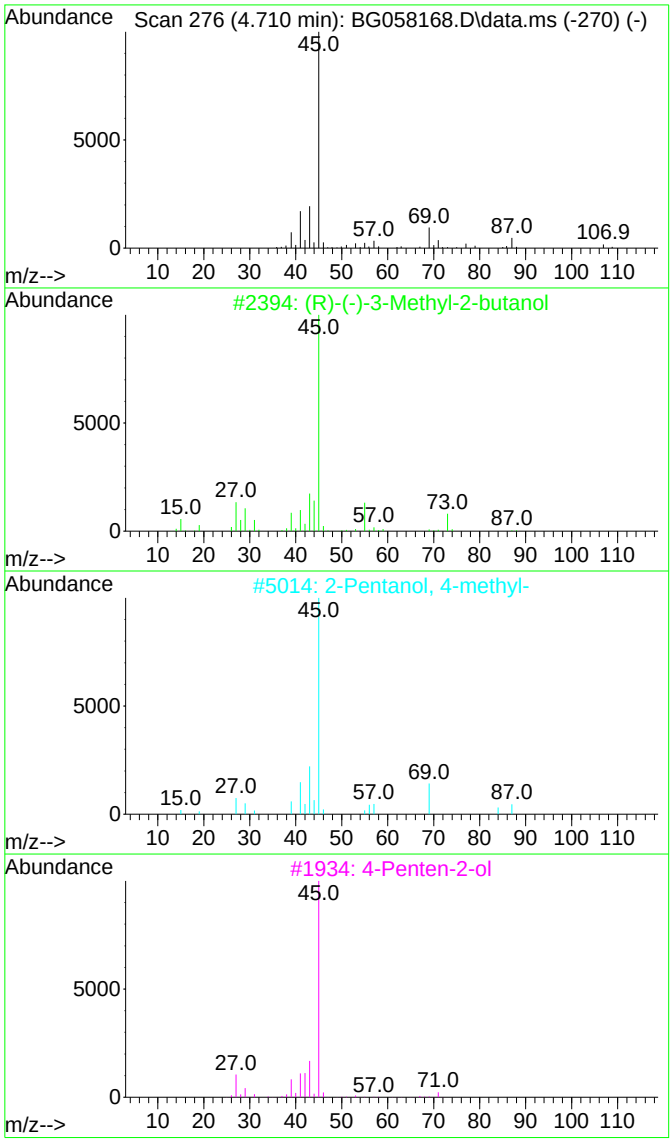
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

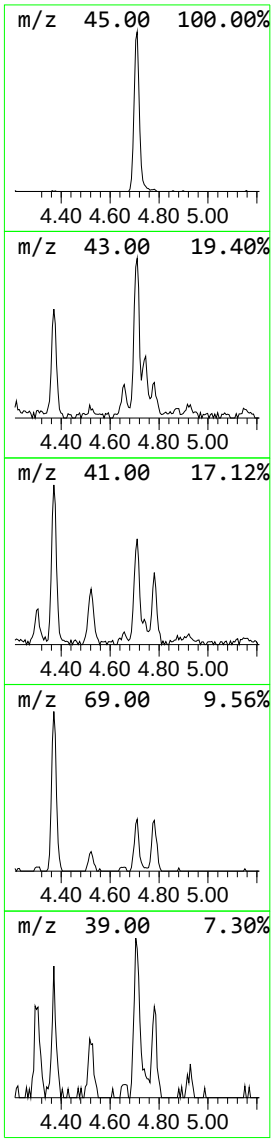
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (R)-(-)-3-Methyl-2-butanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.710	13.81 ng/ul	104758	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	59
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	56
3	4-Penten-2-ol	86	C5H10O	000625-31-0	45
4	Propanenitrile, 3-methoxy-	85	C4H7NO	000110-67-8	42
5	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	40





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Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

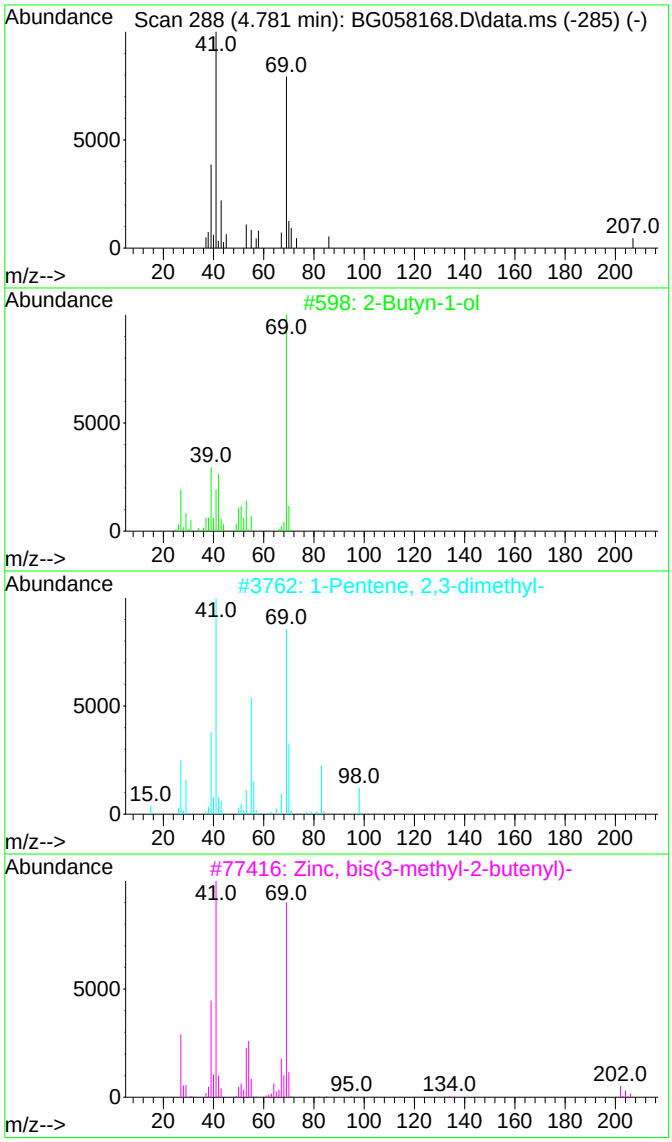
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

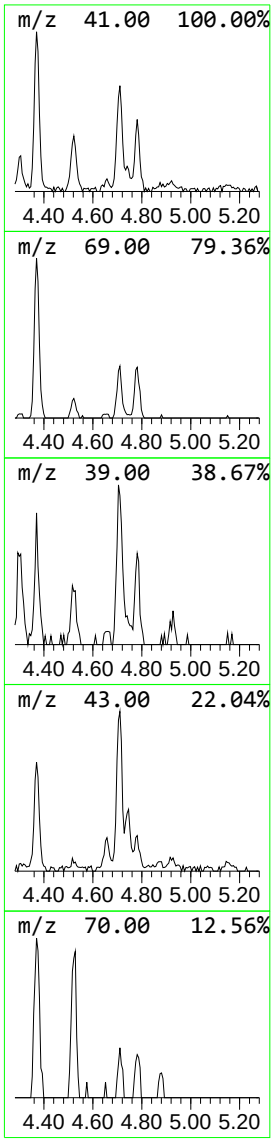
****

Peak Number 7 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.781	2.69 ng/ul	20419	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butyn-1-ol	70	C4H6O	000764-01-2	43
2	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	39
3	Zinc, bis(3-methyl-2-butenyl)-	202	C10H18Zn	066094-28-8	38
4	2-Pentene, 4-bromo-	148	C5H9Br	001809-26-3	38
5	Cyclopropanecarboxylic acid, 5-f...	225	C10H8FNO4	1000278-66-5	38





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Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

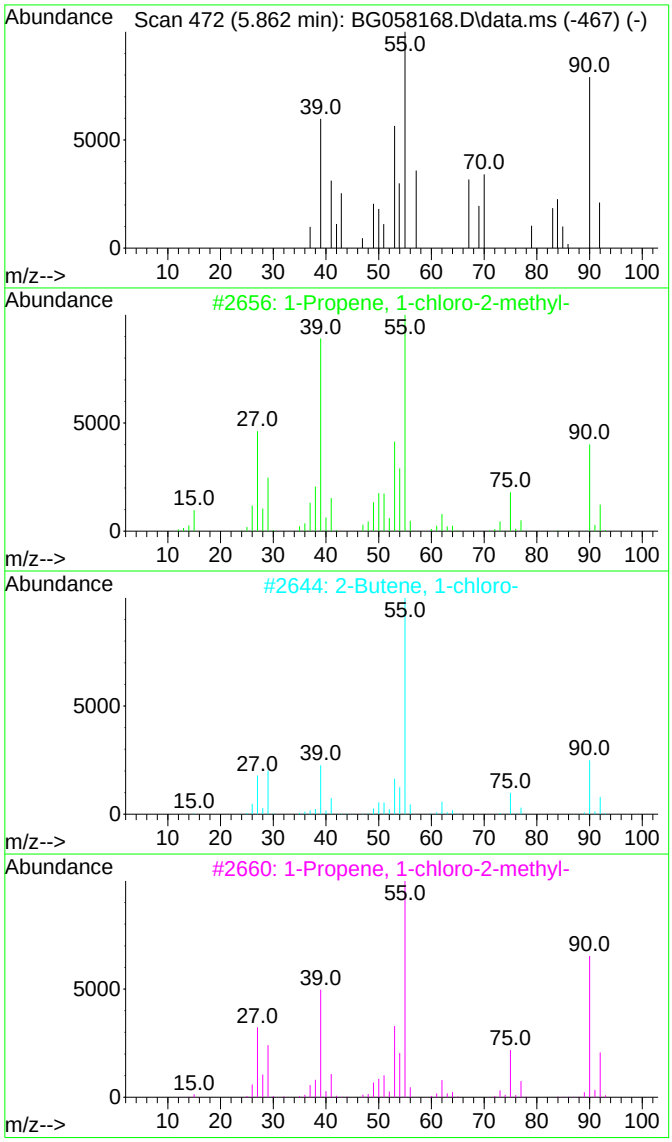
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

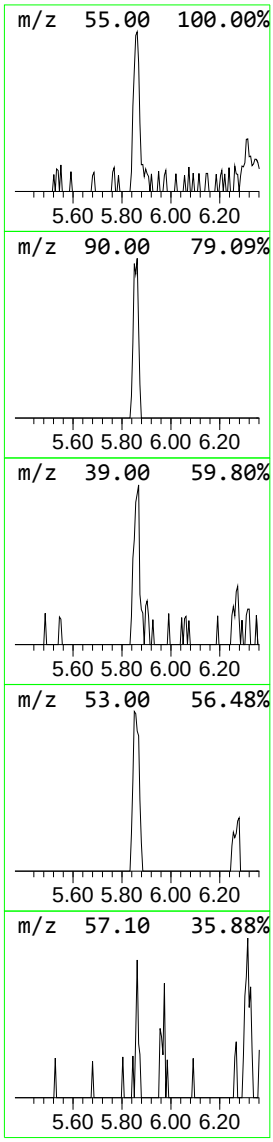
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Propene, 1-chloro-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.862	2.73 ng/ul	20698	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 1-chloro-2-methyl-	90	C4H7Cl	000513-37-1	64
2	2-Butene, 1-chloro-	90	C4H7Cl	000591-97-9	53
3	1-Propene, 1-chloro-2-methyl-	90	C4H7Cl	000513-37-1	49
4	1-Propene, 3-chloro-2-methyl-	90	C4H7Cl	000563-47-3	46
5	1-Propene, 3-chloro-2-methyl-	90	C4H7Cl	000563-47-3	43





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Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

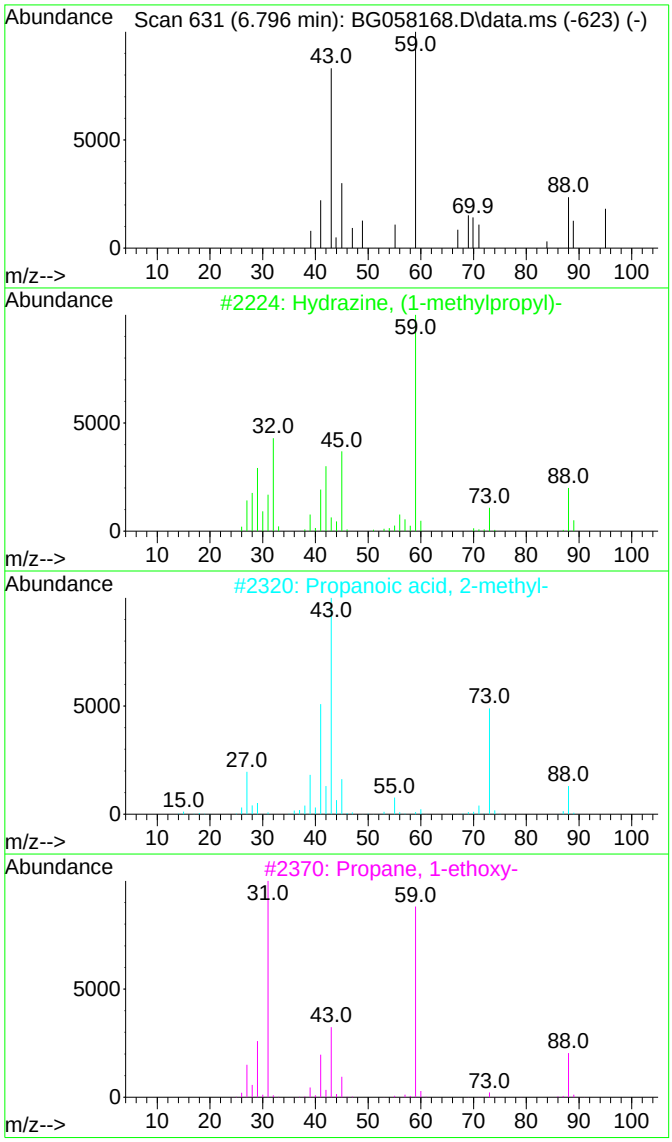
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

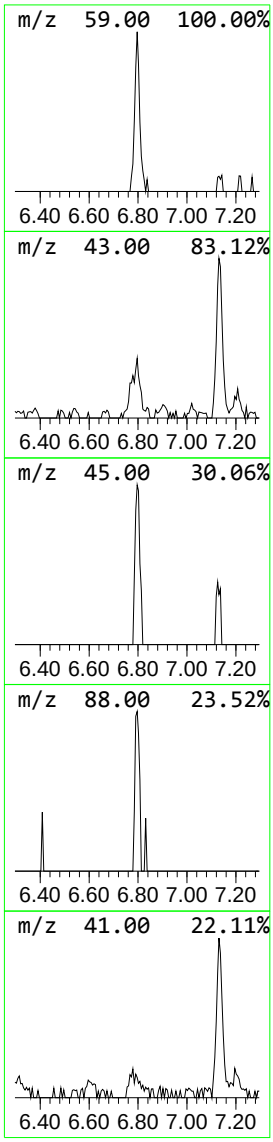
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Hydrazine, (1-methylpropyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.796	2.84 ng/ul	21529	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrazine, (1-methylpropyl)-	88	C4H12N2	030924-14-2	52
2	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	9
3	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	9
4	Hydrazine, 1-methyl-1-propyl-	88	C4H12N2	004986-49-6	9
5	Hydrazine, 1-methyl-1-propyl-	88	C4H12N2	004986-49-6	9





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Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

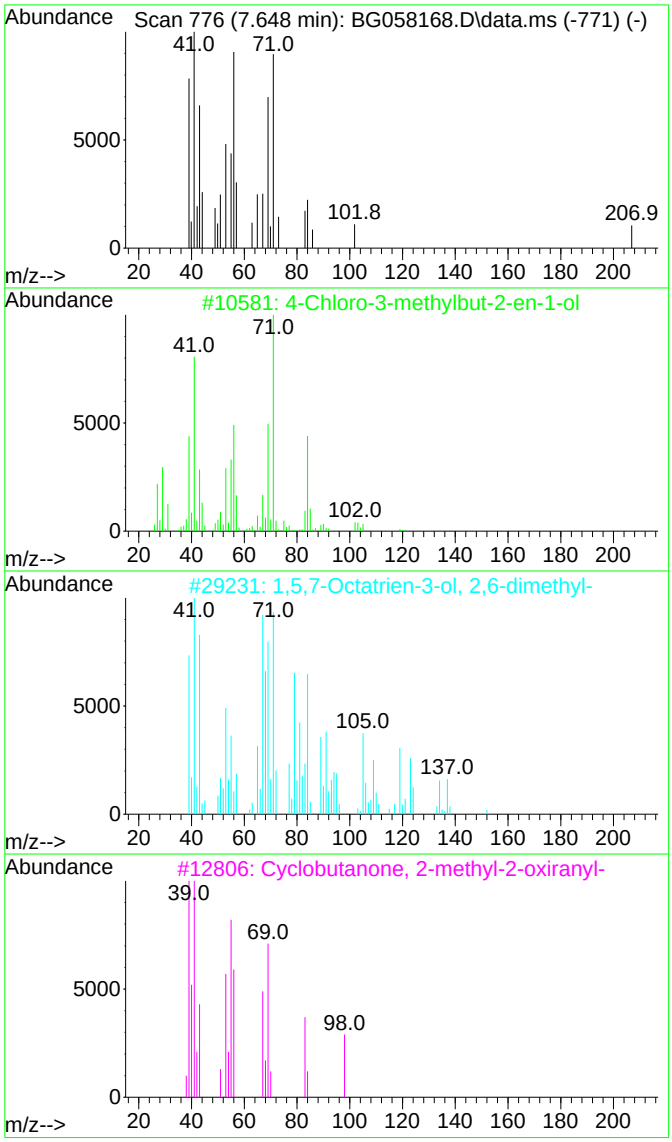
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

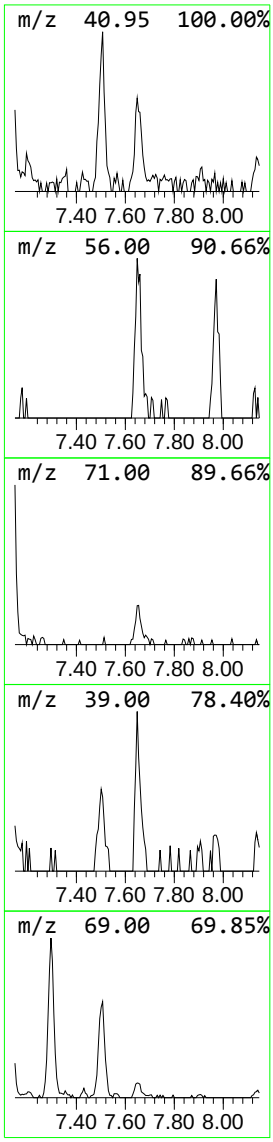
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 4-Chloro-3-methylbut-2-en-1-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.648	3.25 ng/ul	24674	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-3-methylbut-2-en-1-ol	120	C5H9ClO	053170-97-1	78
2	1,5,7-Octatrien-3-ol, 2,6-dimethyl-	152	C10H16O	029414-56-0	45
3	Cyclobutanone, 2-methyl-2-oxiranyl-	126	C7H10O2	075314-19-1	42
4	2-Methyl-2-vinyloxirane	84	C5H8O	001838-94-4	40
5	2-Cyclopenten-1-one, 5-hydroxy-2...	126	C7H10O2	058649-31-3	40





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Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

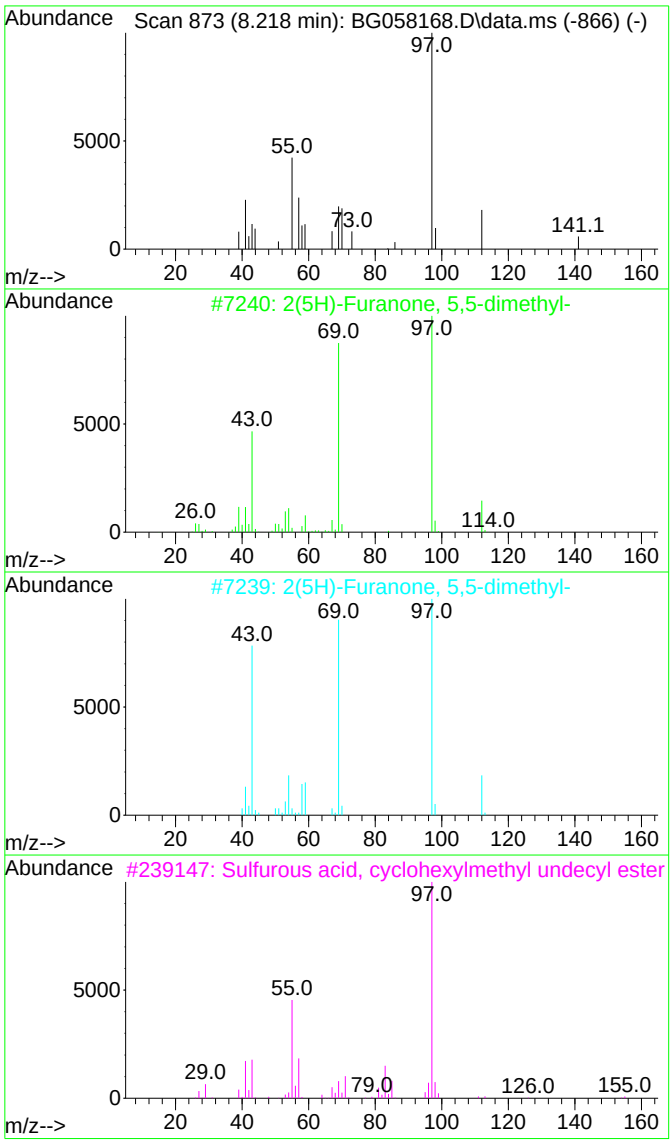
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

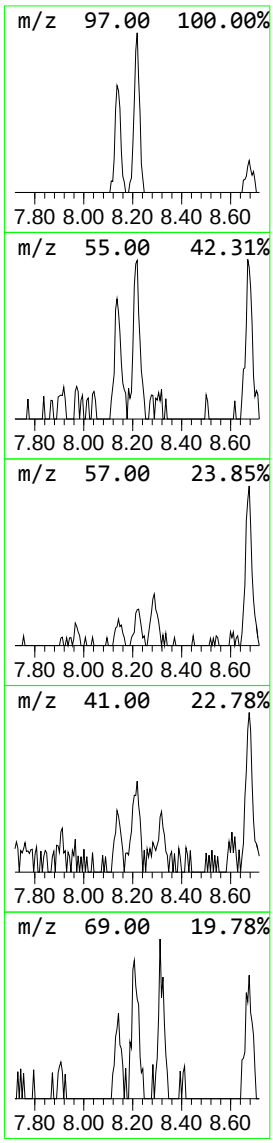
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2(5H)-Furanone, 5,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.218	2.75 ng/ul	20867	1,4-Dichlorobenzene-d4	7.971

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	53
2	2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	42
3	Sulfurous acid, cyclohexylmethyl...	332	C18H36O3S	1000309-21-9	40
4	Sulfurous acid, cyclohexylmethyl...	346	C19H38O3S	1000309-22-0	40
5	2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	1000283-20-9	38





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Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

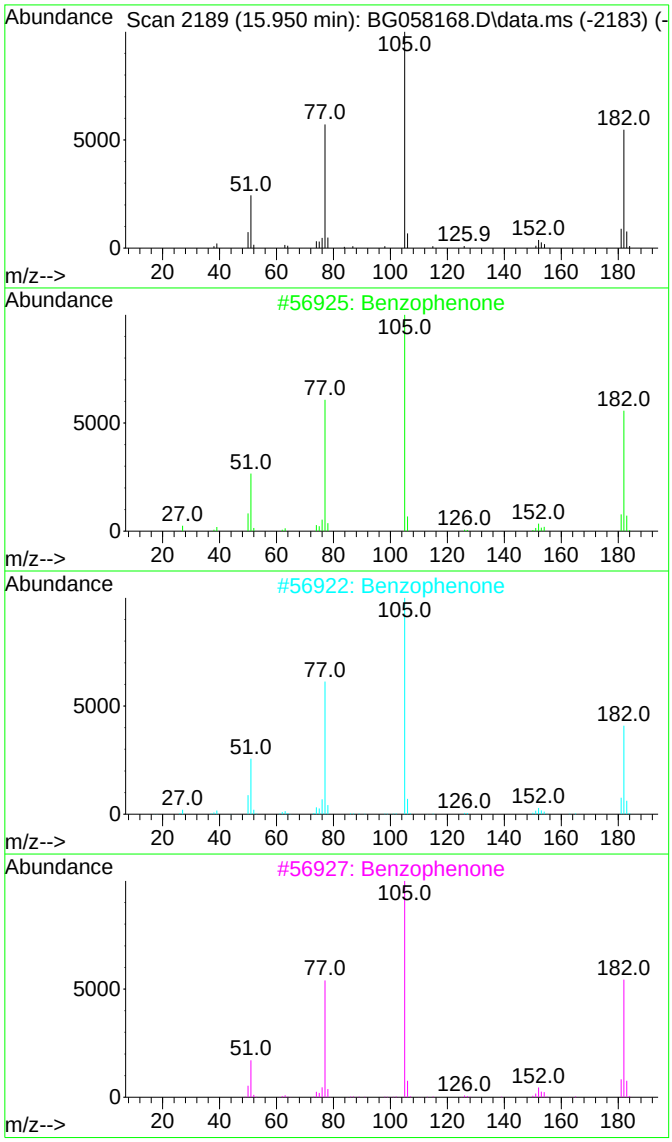
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

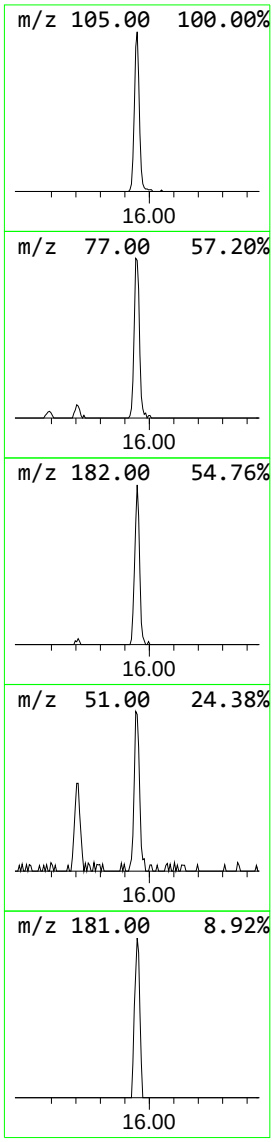
****

Peak Number 12 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.950	4.28 ng/ul	76940	Acenaphthene-d10	14.599

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	94
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	90
5	Azobenzene	182	C12H10N2	000103-33-3	59





Tentatively Identified Compound (LSC) summary

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Data File : BG058168.D
Acq On : 11 Jul 2023 21:10
Operator : CG/JU
Sample : 03385-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX7Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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...	3.189	94.4	ng/ul	716280	1	7.971	151728	20.0
Prenol	4.135	10.1	ng/ul	76507	1	7.971	151728	20.0
2-Butenal, 3-me...	4.299	3.2	ng/ul	24555	1	7.971	151728	20.0
(DEL) Alkane: S...	4.370	7.7	ng/ul	58662	1	7.971	151728	20.0
3-Hexen-1-ol, (E)-	4.522	2.6	ng/ul	19954	1	7.971	151728	20.0
(R)-(-)-3-Methy...	4.710	13.8	ng/ul	104758	1	7.971	151728	20.0
unknown-01	4.781	2.7	ng/ul	20419	1	7.971	151728	20.0
1-Propene, 1-ch...	5.862	2.7	ng/ul	20698	1	7.971	151728	20.0
Hydrazine, (1-m...	6.796	2.8	ng/ul	21529	1	7.971	151728	20.0
4-Chloro-3-meth...	7.648	3.3	ng/ul	24674	1	7.971	151728	20.0
2(5H)-Furanone,...	8.218	2.8	ng/ul	20867	1	7.971	151728	20.0
Benzophenone	15.950	4.3	ng/ul	76940	3	14.599	359479	20.0