

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082223\
 Data File : VY015265.D
 Acq On : 22 Aug 2023 23:52
 Operator : SY/MD
 Sample : 04110-02
 Misc : 5.80g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-03(2-4)

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
 Title : SW846 8260

Signal : TIC: VY015265.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.033	354	363	377	rVB	22402	62969	9.60%	1.658%
2	4.716	466	475	490	rBV2	25240	79067	12.06%	2.082%
3	5.753	632	645	655	rBV6	4137	12731	1.94%	0.335%
4	7.722	957	968	973	rBV	94828	219757	33.52%	5.786%
5	7.795	973	980	992	rVB	163524	375892	57.33%	9.896%
6	8.142	1029	1037	1048	rBV	105616	233657	35.64%	6.152%
7	8.691	1119	1127	1137	rBV	242527	483473	73.74%	12.729%
8	10.179	1364	1371	1380	rBV	379149	655642	100.00%	17.262%
9	10.581	1430	1437	1442	rBV2	3880	6719	1.02%	0.177%
10	10.892	1483	1488	1493	rBV	18500	28009	4.27%	0.737%
11	11.489	1579	1586	1598	rBV	348168	568121	86.65%	14.957%
12	12.483	1741	1749	1760	rBV2	294470	464980	70.92%	12.242%
13	13.087	1843	1848	1858	rVB5	9981	17528	2.67%	0.461%
14	13.385	1887	1897	1898	rBV5	4727	9109	1.39%	0.240%
15	13.428	1898	1904	1914	rVV	356525	552884	84.33%	14.556%
16	13.782	1953	1962	1968	rBV5	5793	11564	1.76%	0.304%
17	13.965	1986	1992	1998	rVB2	10588	16154	2.46%	0.425%

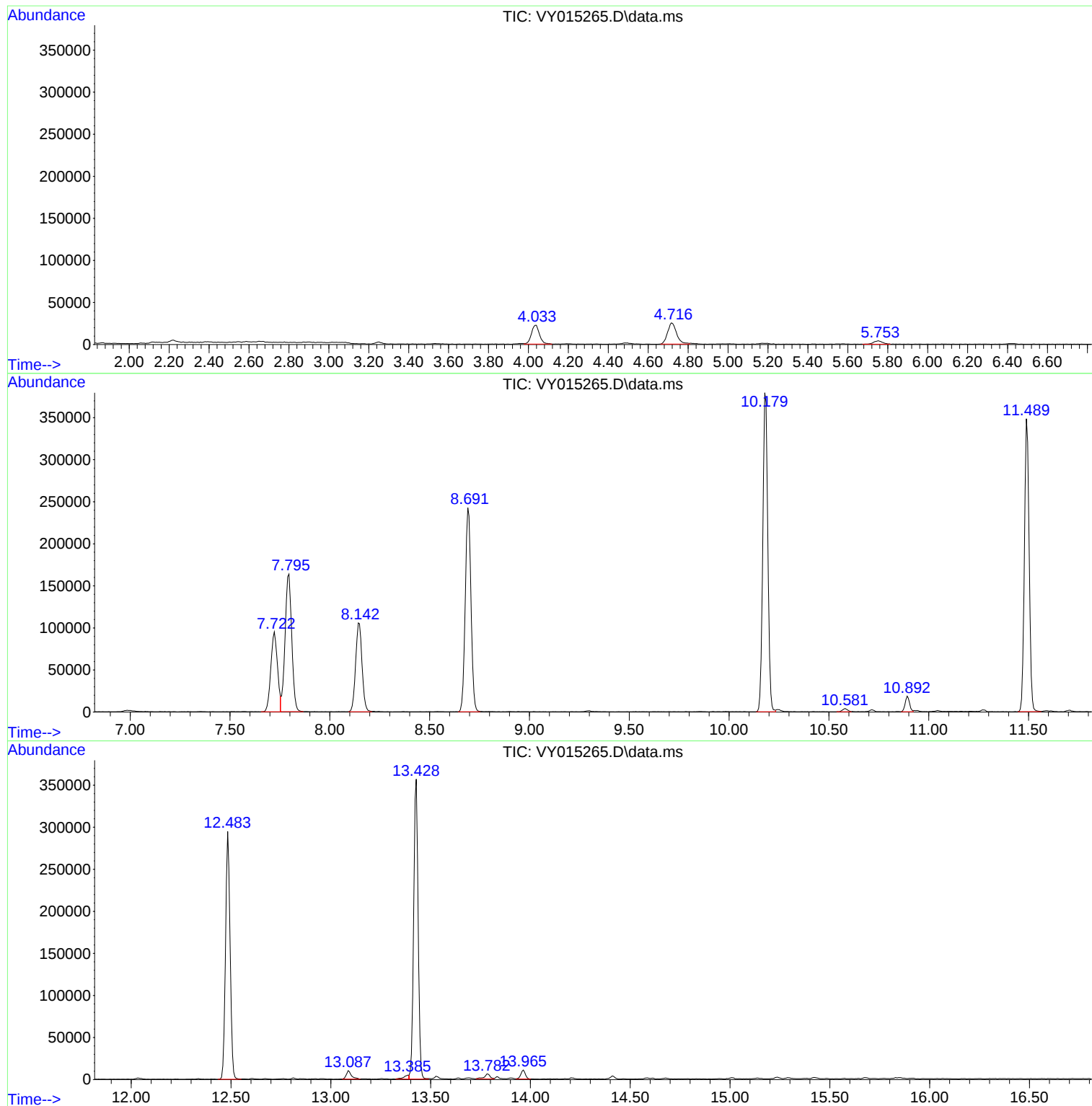
Sum of corrected areas: 3798256

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082223\
Data File : VY015265.D
Acq On : 22 Aug 2023 23:52
Operator : SY/MD
Sample : 04110-02
Misc : 5.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-03(2-4)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082223\
Data File : VY015265.D
Acq On : 22 Aug 2023 23:52
Operator : SY/MD
Sample : 04110-02
Misc : 5.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-03(2-4)

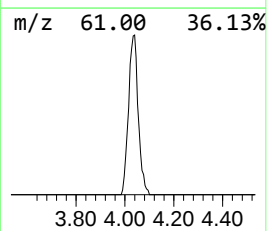
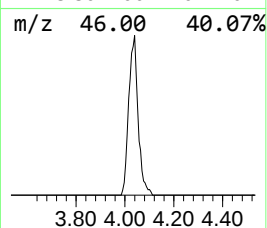
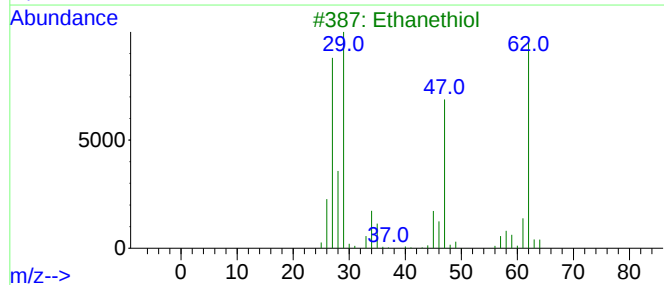
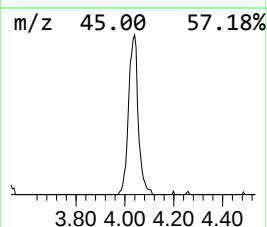
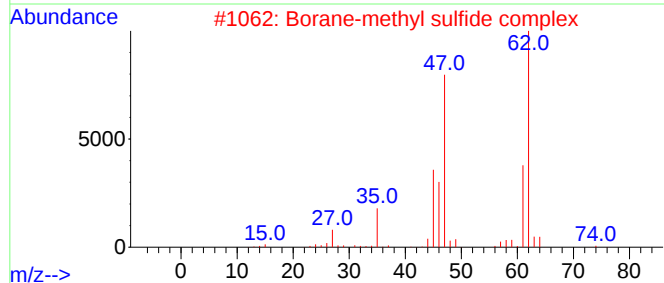
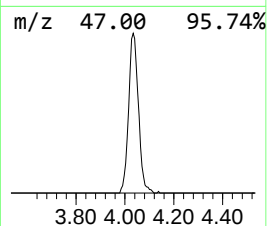
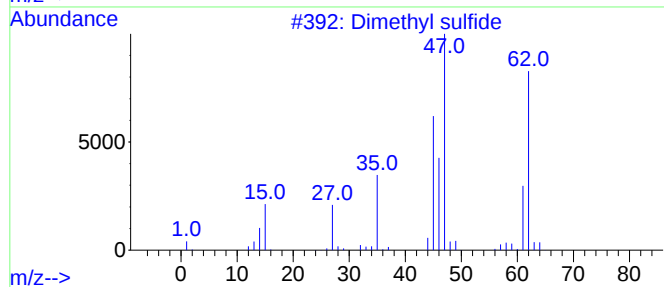
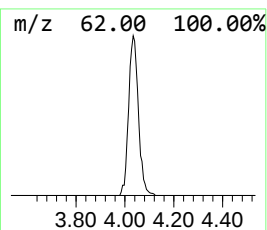
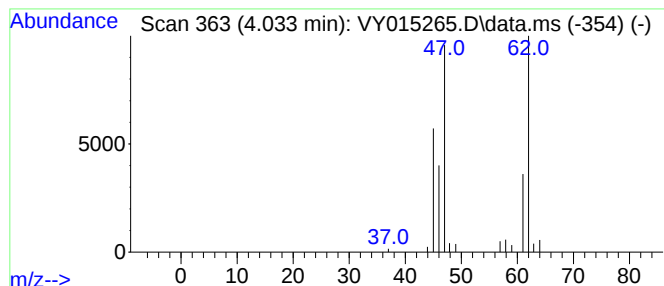
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260

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

Peak Number 1 Dimethyl sulfide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.033	8.38 ug/l	62969	Pentafluorobenzene	7.795

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl sulfide	62	C2H6S	000075-18-3	94
2			Borane-methyl sulfide complex	76	C2H9BS	013292-87-0	74
3			Ethanethiol	62	C2H6S	000075-08-1	72
4			Ethene, chloro-	62	C2H3Cl	000075-01-4	40
5			Boric acid	62	BH3O3	010043-35-3	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082223\
Data File : VY015265.D
Acq On : 22 Aug 2023 23:52
Operator : SY/MD
Sample : 04110-02
Misc : 5.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-03(2-4)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	4.033	8.4	ug/l	62969	1	7.795	375892	50.0