

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012323\
 Data File : VD075172.D
 Acq On : 23 Jan 2023 13:36
 Operator : KP/SY
 Sample : 01233-02
 Misc : 5.07G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-P34A

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_D\Method\82D011823S.M

Title : SW846 8260

Signal : TIC: VD075172.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.728	11	24	34	rBV	250898	467578	100.00%	16.625%
2	4.805	537	547	558	rBV3	5826	17687	3.78%	0.629%
3	7.069	921	932	944	rBV	32513	98438	21.05%	3.500%
4	7.810	1049	1058	1063	rBV2	57191	134461	28.76%	4.781%
5	7.875	1063	1069	1081	rVB	89922	206325	44.13%	7.336%
6	8.234	1121	1130	1139	rVB	51856	117833	25.20%	4.189%
7	8.781	1212	1223	1234	rBV	144736	300366	64.24%	10.679%
8	10.269	1468	1476	1485	rBV	230028	424403	90.77%	15.089%
9	10.669	1538	1544	1550	rBV2	4735	8430	1.80%	0.300%
10	11.034	1599	1606	1614	rBV	26222	42032	8.99%	1.494%
11	11.587	1692	1700	1712	rVB	219054	377637	80.76%	13.427%
12	12.575	1862	1868	1877	rVB	158690	268149	57.35%	9.534%
13	12.910	1922	1925	1929	rVB4	4017	5216	1.12%	0.185%
14	13.522	2022	2029	2036	rBV	218566	344026	73.58%	12.232%

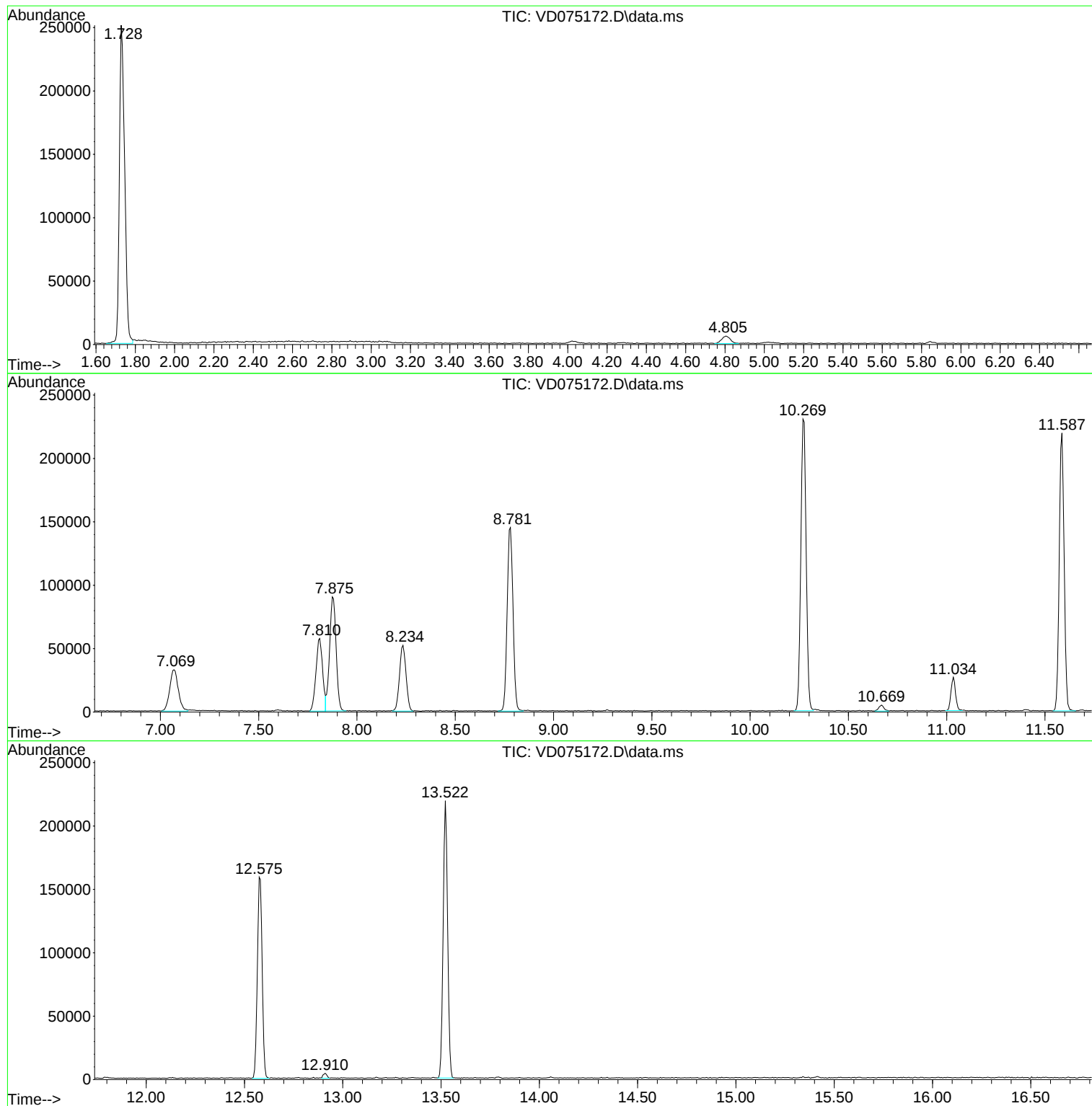
Sum of corrected areas: 2812581

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012323\
Data File : VD075172.D
Acq On : 23 Jan 2023 13:36
Operator : KP/SY
Sample : 01233-02
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-P34A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011823S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012323\
Data File : VD075172.D
Acq On : 23 Jan 2023 13:36
Operator : KP/SY
Sample : 01233-02
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-P34A

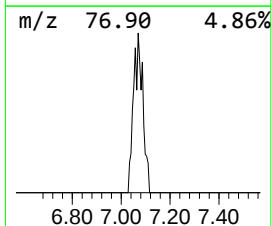
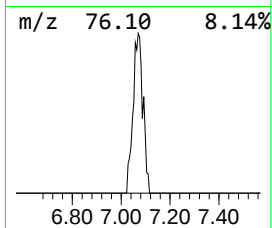
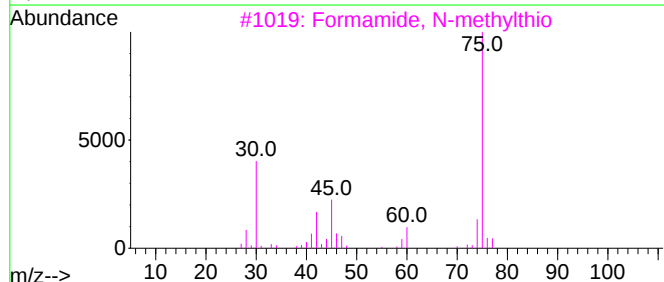
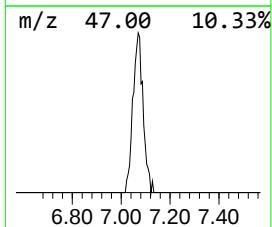
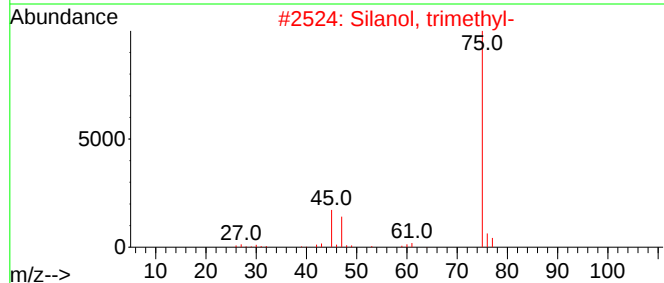
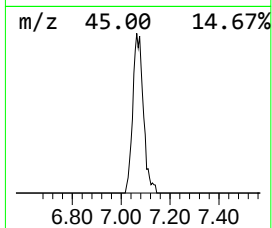
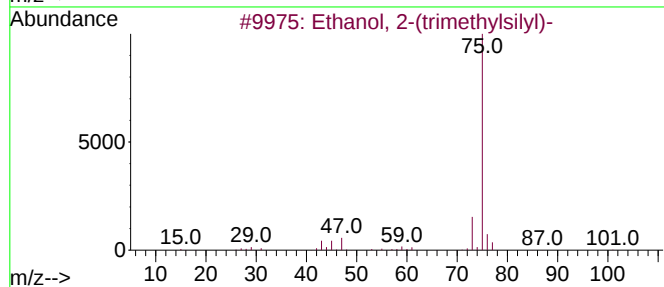
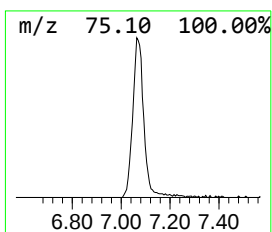
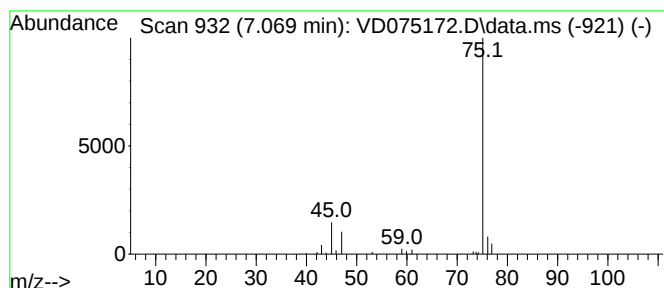
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011823S.M
Quant Title : SW846 8260

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

Peak Number 2 Ethanol, 2-(trimethylsilyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.069	23.86 ug/l	98438	Pentafluorobenzene	7.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	78
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
3			Formamide, N-methylthio	75	C2H5NS	018952-41-5	39
4			Ethanethioamide	75	C2H5NS	000062-55-5	9
5			tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012323\
Data File : VD075172.D
Acq On : 23 Jan 2023 13:36
Operator : KP/SY
Sample : 01233-02
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-P34A

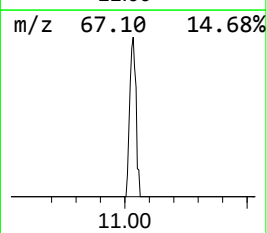
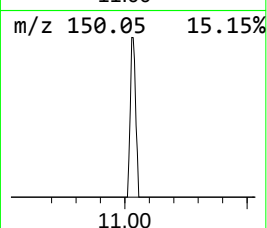
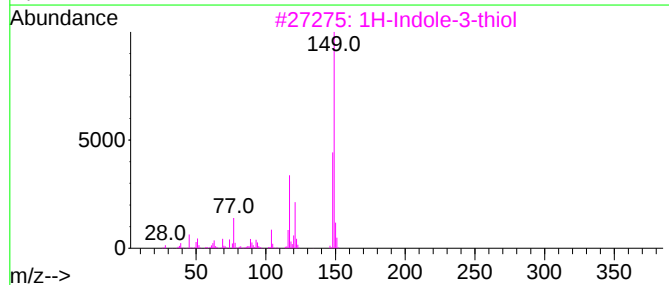
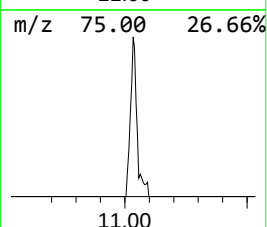
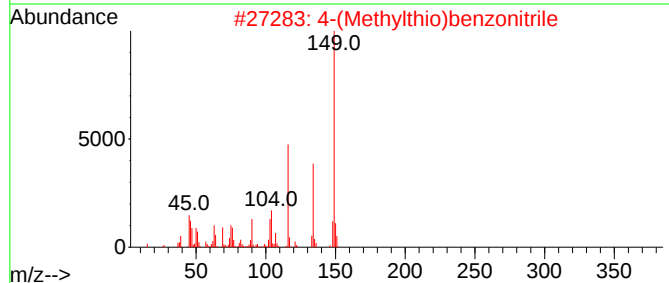
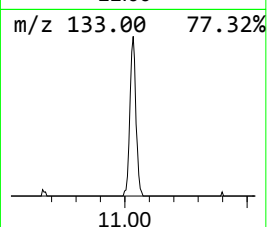
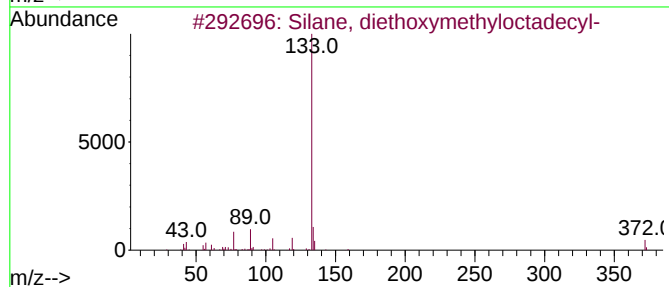
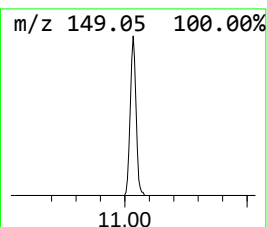
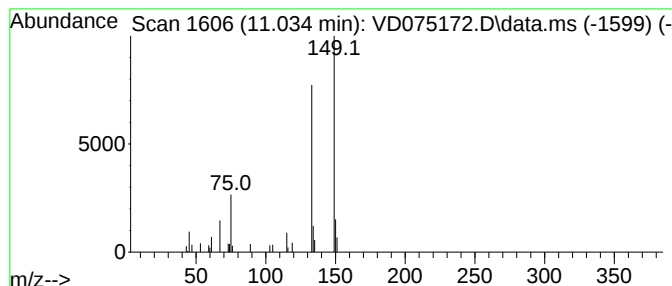
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011823S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown11.034 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.034	5.57 ug/l	42032	Chlorobenzene-d5	11.587

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, diethoxymethyloctadecyl-	386	C23H50O2Si	067859-75-0	25
2			4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	17
3			1H-Indole-3-thiol	149	C8H7NS	000480-94-4	17
4			2,4,6-Trimethylbenzyl mercaptan,...	238	C13H22SSi	1000469-60-9	17
5			Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	16



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012323\
Data File : VD075172.D
Acq On : 23 Jan 2023 13:36
Operator : KP/SY
Sample : 01233-02
Misc : 5.07G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-P34A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011823S.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
Ethanol, 2-(tri...	7.069	23.9	ug/l	98438	1	7.881	206325	50.0
unknown11.034	11.034	5.6	ug/l	42032	3	11.587	377637	50.0