

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051123\
 Data File : VY013705.D
 Acq On : 11 May 2023 10:20
 Operator : KP/MD
 Sample : VY0511SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0511SBL01

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\82Y042423S.M
 Title : SW846 8260

Signal : TIC: VY013705.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	14	rVB3	8637	11961	1.29%	0.205%
2	4.716	464	475	485	rBV4	9821	28926	3.11%	0.496%
3	4.918	496	508	509	rBV2	5115	10002	1.07%	0.171%
4	5.753	637	645	654	rVB5	3796	9926	1.07%	0.170%
5	6.972	834	845	858	rBV	22050	71028	7.63%	1.217%
6	7.716	958	967	973	rBV2	159458	375766	40.39%	6.440%
7	7.789	973	979	992	rVB	239522	540970	58.14%	9.271%
8	8.143	1024	1037	1050	rBV	149764	357574	38.43%	6.128%
9	8.691	1118	1127	1139	rBV	349563	692895	74.47%	11.875%
10	10.179	1363	1371	1388	rBV	521242	888768	95.52%	15.232%
11	10.581	1428	1437	1445	rBV	74122	134286	14.43%	2.301%
12	10.941	1490	1496	1506	rBV	50699	84315	9.06%	1.445%
13	11.319	1552	1558	1565	rVB	25970	43331	4.66%	0.743%
14	11.490	1579	1586	1598	rBV	500034	811402	87.21%	13.906%
15	12.483	1741	1749	1760	rBV2	527184	930452	100.00%	15.946%
16	12.819	1798	1804	1808	rBV4	7654	13690	1.47%	0.235%
17	13.428	1897	1904	1910	rBV	482971	753969	81.03%	12.922%
18	13.965	1985	1992	1999	rVB	38950	63734	6.85%	1.092%
19	15.385	2220	2225	2231	rBV	5817	11845	1.27%	0.203%

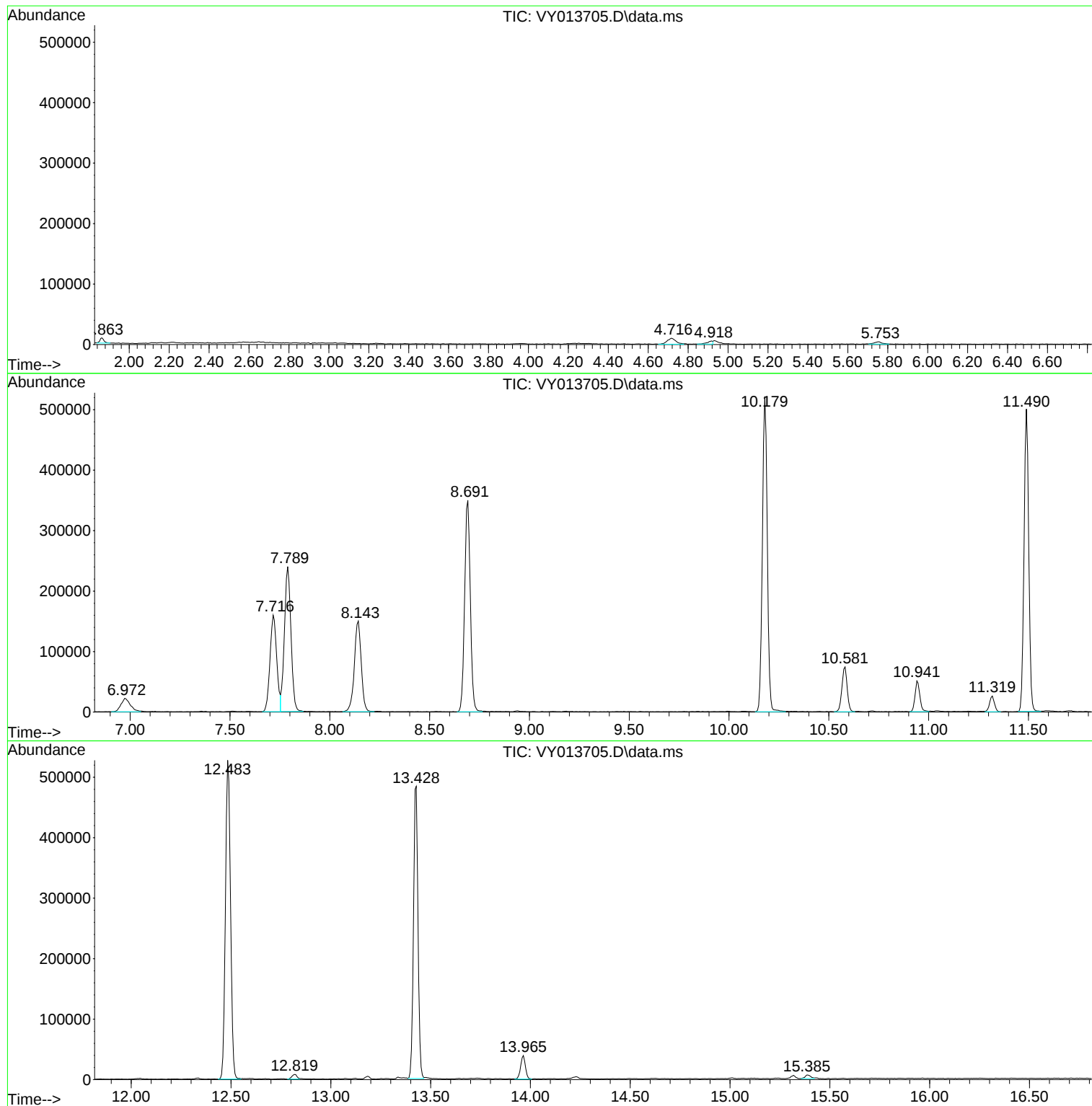
Sum of corrected areas: 5834840

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051123\
Data File : VY013705.D
Acq On : 11 May 2023 10:20
Operator : KP/MD
Sample : VY0511SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0511SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051123\
Data File : VY013705.D
Acq On : 11 May 2023 10:20
Operator : KP/MD
Sample : VY0511SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0511SBL01

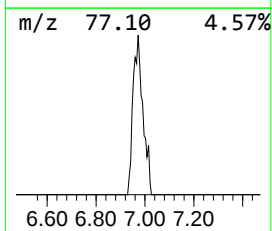
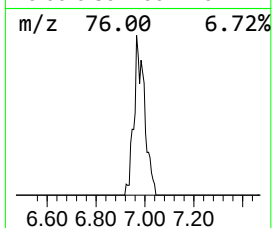
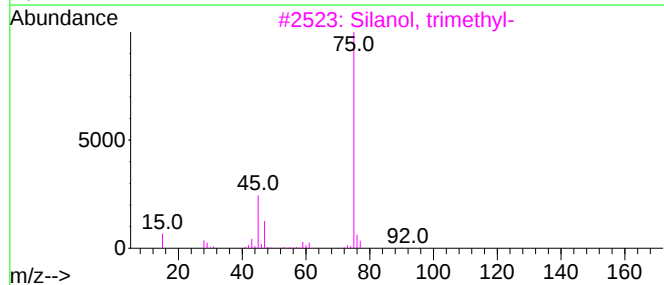
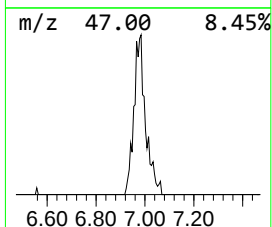
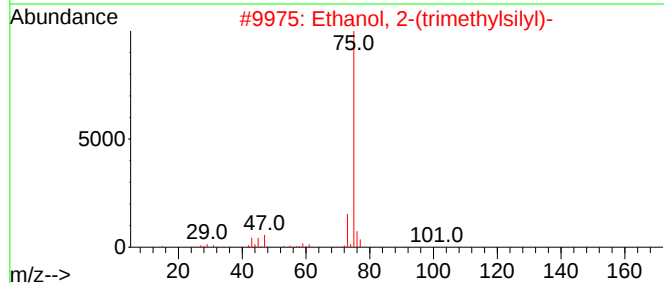
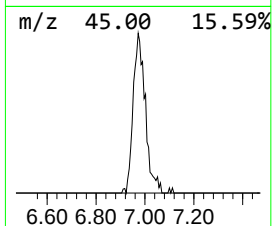
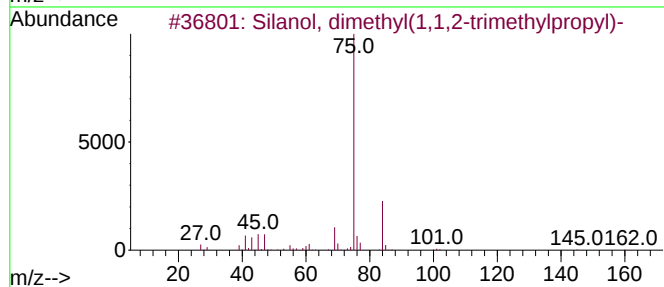
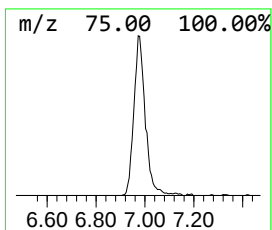
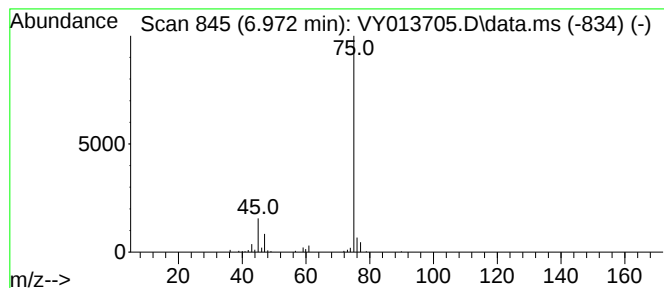
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 1 Silanol, dimethyl(1,1,2-tri... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	6.56 ug/l	71028	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
2			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
3			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	60
4			Ethanethioamide	75	C2H5NS	000062-55-5	39
5			Formamide, N-methylthio	75	C2H5NS	018952-41-5	39



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051123\
Data File : VY013705.D
Acq On : 11 May 2023 10:20
Operator : KP/MD
Sample : VY0511SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0511SBL01

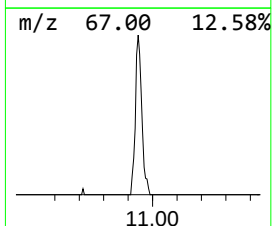
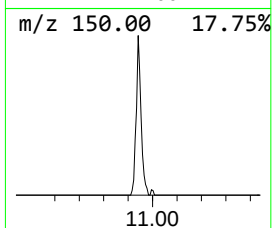
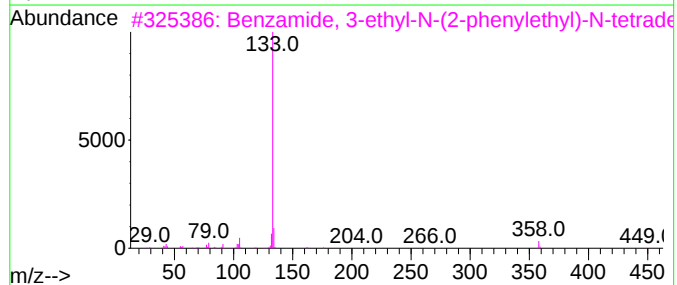
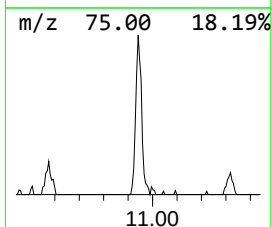
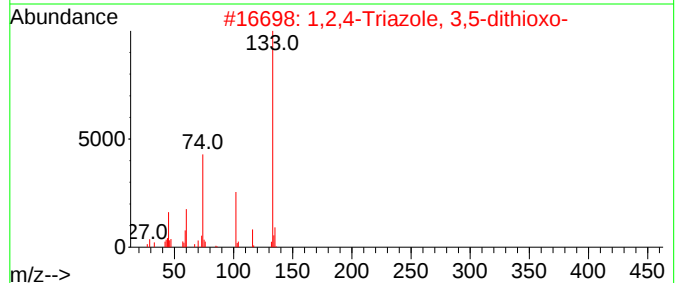
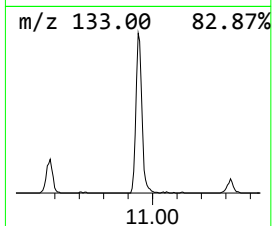
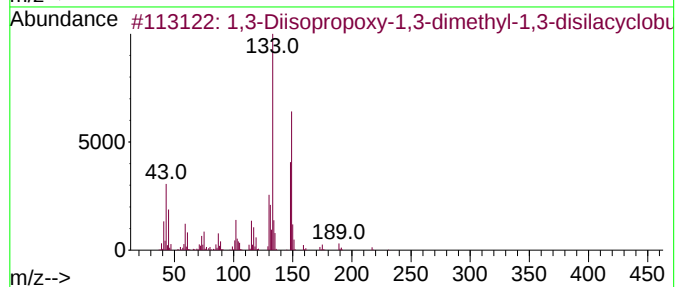
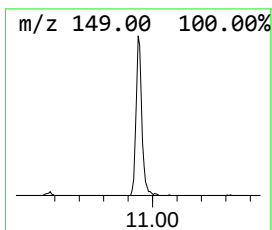
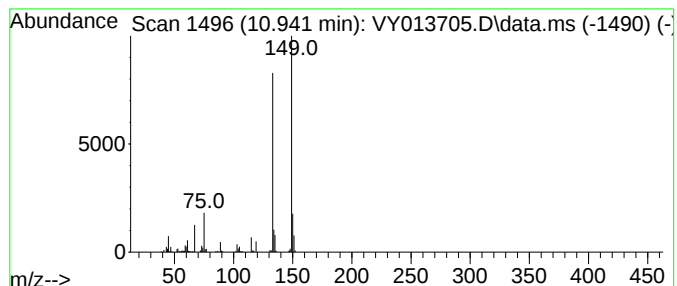
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown10.941 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.941	5.20 ug/l	84315	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Diisopropoxy-1,3-dimethyl-1,...	232	C10H24O2Si2	198066-66-9	32
2			1,2,4-Triazole, 3,5-dithio-	133	C2H3N3S2	005650-03-3	30
3			Benzamide, 3-ethyl-N-(2-phenylet...	449	C31H47NO	1000451-43-2	27
4			4-Ethylbenzoic acid, 2-fluorophe...	244	C15H13FO2	1000325-73-3	25
5			Benzamide, 4-[5-(2,4,6-trimethyl...	353	C18H19N5OS	309735-33-9	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051123\
Data File : VY013705.D
Acq On : 11 May 2023 10:20
Operator : KP/MD
Sample : VY0511SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0511SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.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
Silanol, dimeth...	6.972	6.6	ug/l	71028	1	7.789	540970	50.0
unknown10.941	10.941	5.2	ug/l	84315	3	11.490	811402	50.0