

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
 Data File : VY010597.D
 Acq On : 21 Sep 2022 14:02
 Operator : KP/MD
 Sample : N4701-01
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OK-02-091622

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\82Y091922S.M

Title : SW846 8260

Signal : TIC: VY010597.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.704	463	473	487	rBV2	15238	47585	5.32%	0.957%
2	5.740	632	643	658	rVB2	27016	85172	9.53%	1.713%
3	6.972	834	845	857	rBV	16422	51894	5.80%	1.044%
4	7.710	954	966	972	rBV	127890	305967	34.22%	6.153%
5	7.783	972	978	991	rVB	204022	467727	52.31%	9.406%
6	8.136	1022	1036	1048	rBV	134479	305770	34.20%	6.149%
7	8.685	1118	1126	1138	rBV	331031	649474	72.64%	13.062%
8	10.179	1362	1371	1380	rBV	524605	894089	100.00%	17.981%
9	10.575	1431	1436	1445	rBV	8014	14353	1.61%	0.289%
10	10.947	1490	1497	1504	rBV	11575	21116	2.36%	0.425%
11	11.489	1578	1586	1596	rBV	503241	800182	89.50%	16.092%
12	12.477	1740	1748	1760	rBV	372643	589253	65.91%	11.850%
13	13.422	1897	1903	1913	rBV	479746	722376	80.79%	14.528%
14	15.312	2206	2213	2220	rBV	10543	17449	1.95%	0.351%

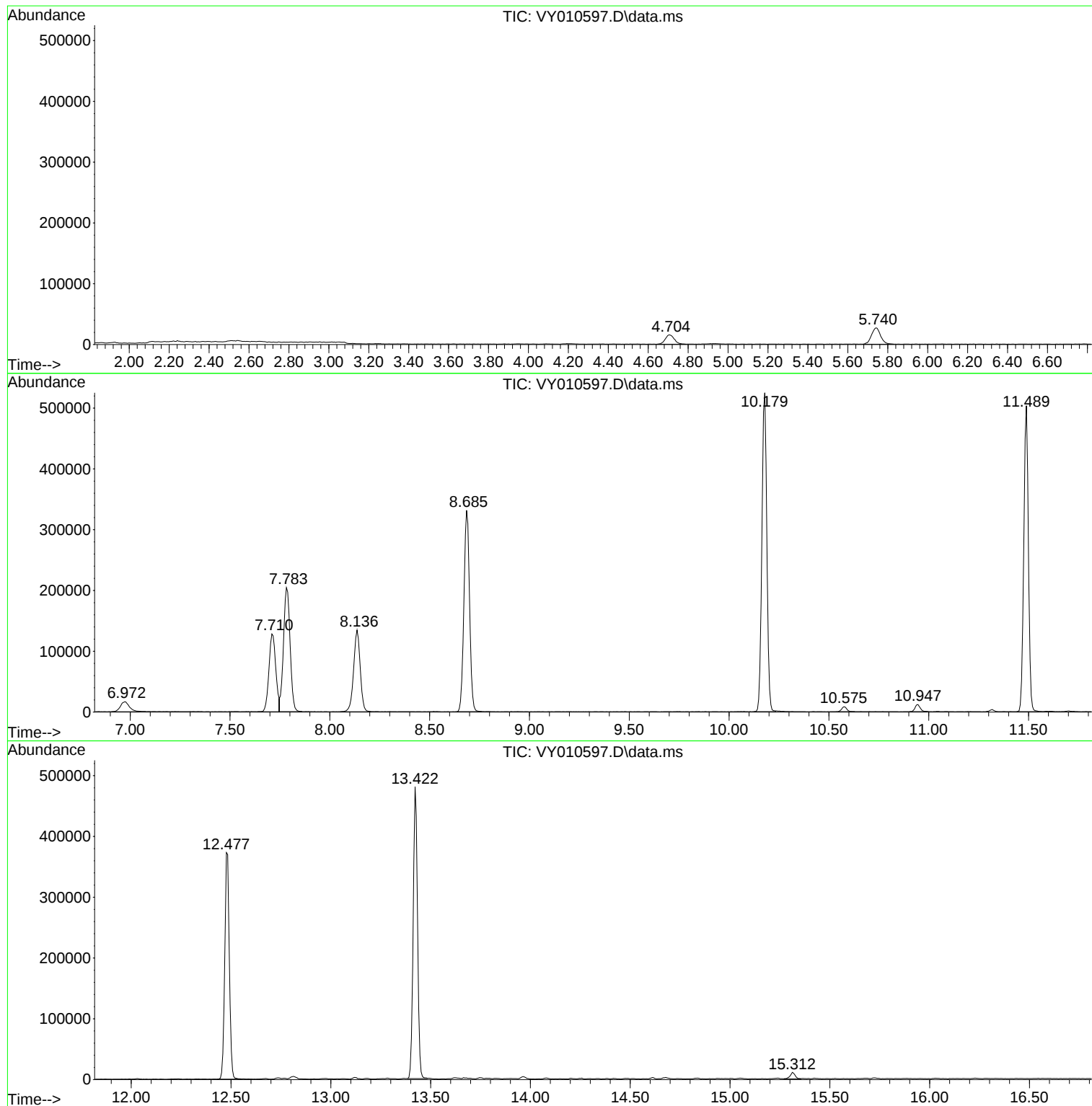
Sum of corrected areas: 4972407

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
Data File : VY010597.D
Acq On : 21 Sep 2022 14:02
Operator : KP/MD
Sample : N4701-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-02-091622

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
Data File : VY010597.D
Acq On : 21 Sep 2022 14:02
Operator : KP/MD
Sample : N4701-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-02-091622

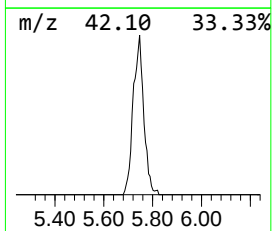
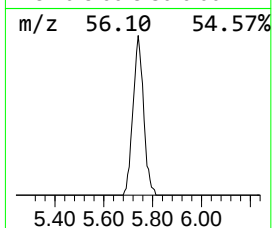
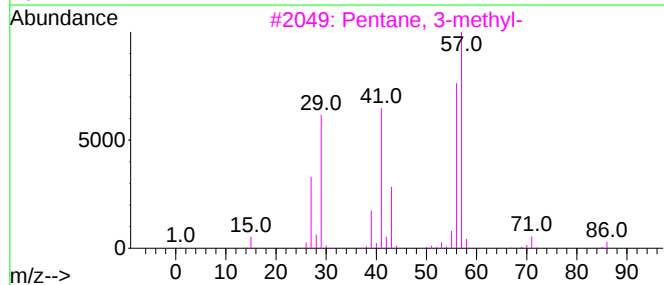
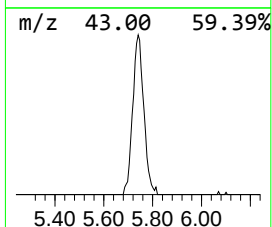
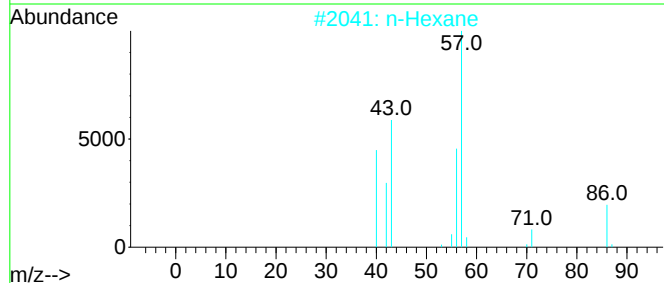
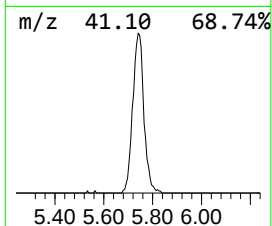
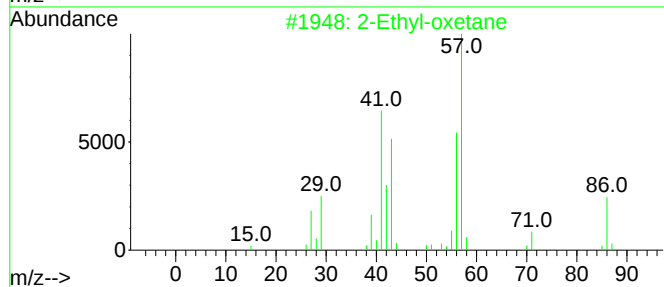
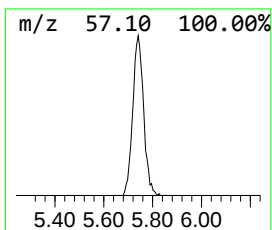
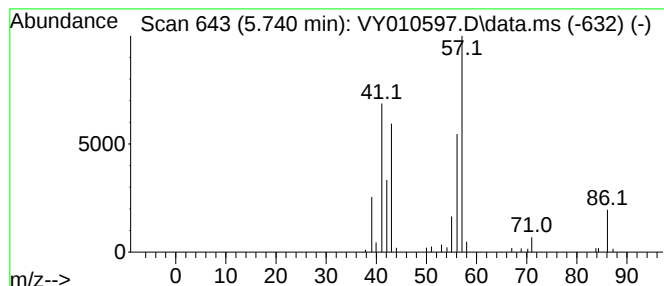
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260

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

Peak Number 2 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	9.10 ug/l	85172	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	91
2			n-Hexane	86	C6H14	000110-54-3	90
3			Pentane, 3-methyl-	86	C6H14	000096-14-0	38
4			Cyclopropane, propyl-	84	C6H12	002415-72-7	37
5			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
Data File : VY010597.D
Acq On : 21 Sep 2022 14:02
Operator : KP/MD
Sample : N4701-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-02-091622

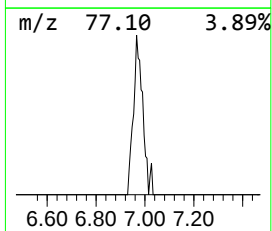
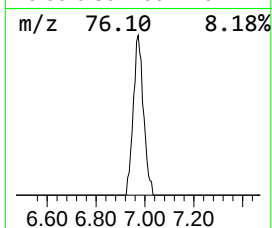
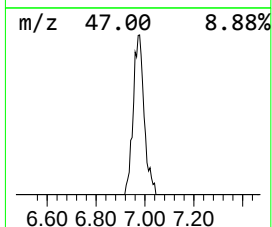
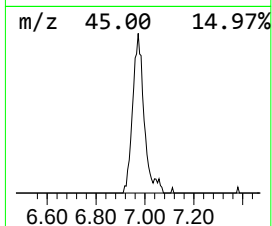
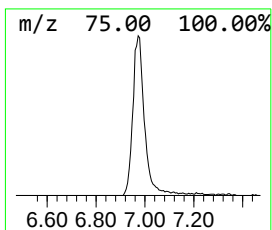
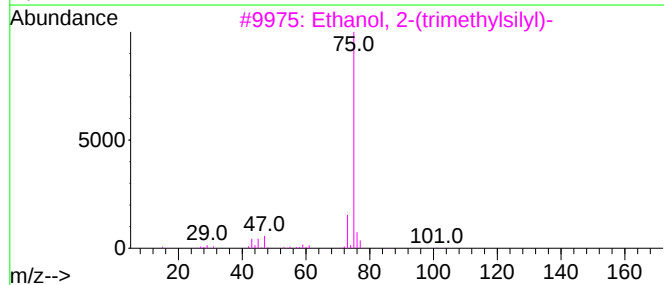
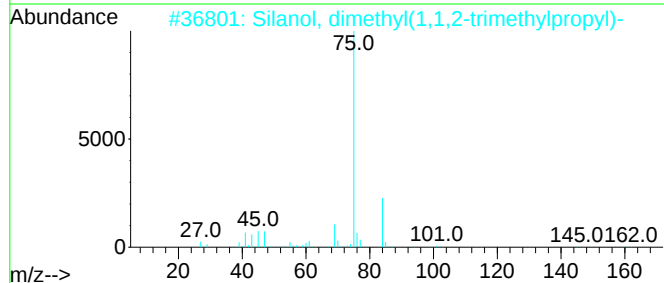
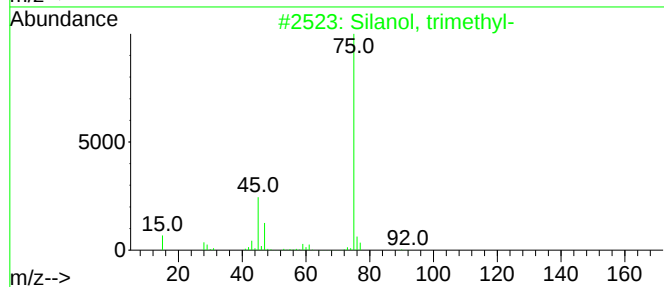
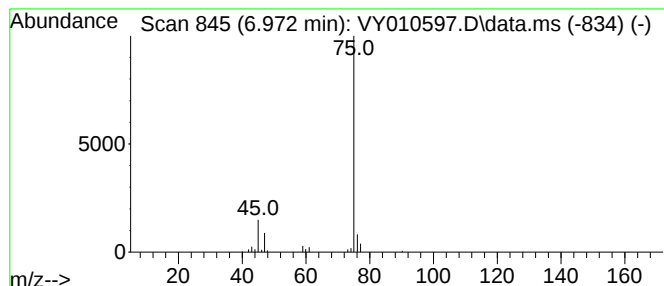
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260

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

Peak Number 3 Silanol, trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	5.55 ug/l	51894	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	72
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
5			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
Data File : VY010597.D
Acq On : 21 Sep 2022 14:02
Operator : KP/MD
Sample : N4701-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-02-091622

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.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
2-Ethyl-oxetane	5.740	9.1	ug/l	85172	1	7.783	467727	50.0
Silanol, trimet...	6.972	5.5	ug/l	51894	1	7.783	467727	50.0