

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051922\
 Data File : VD073185.D
 Acq On : 20 May 2022 14:52
 Operator : VA/SY
 Sample : N2842-08
 Misc : 5.34G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P016-SS004-0006-01

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\82D051922S.M

Title : SW846 8260

Signal : TIC: VD073185.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.961	515	517	527	rVB2	5192	9597	1.37%	0.234%
2	5.173	542	553	554	rBV3	9073	15272	2.19%	0.373%
3	5.191	554	556	562	rVB3	8227	11556	1.66%	0.282%
4	7.191	887	896	906	rBV2	17354	50591	7.25%	1.236%
5	7.908	1008	1018	1023	rBV	115299	271778	38.94%	6.640%
6	7.973	1023	1029	1039	rVB	162084	371312	53.20%	9.072%
7	8.326	1076	1089	1098	rBV2	120875	275225	39.43%	6.725%
8	8.855	1171	1179	1191	rBV	232658	483761	69.30%	11.820%
9	10.332	1422	1430	1438	rBV	384255	689258	98.74%	16.841%
10	11.073	1550	1556	1563	rBV	28090	46667	6.69%	1.140%
11	11.637	1641	1652	1663	rVB	405632	698019	100.00%	17.055%
12	12.620	1811	1819	1827	rVB	301220	492643	70.58%	12.037%
13	13.561	1969	1979	1988	rBV	410377	677131	97.01%	16.544%

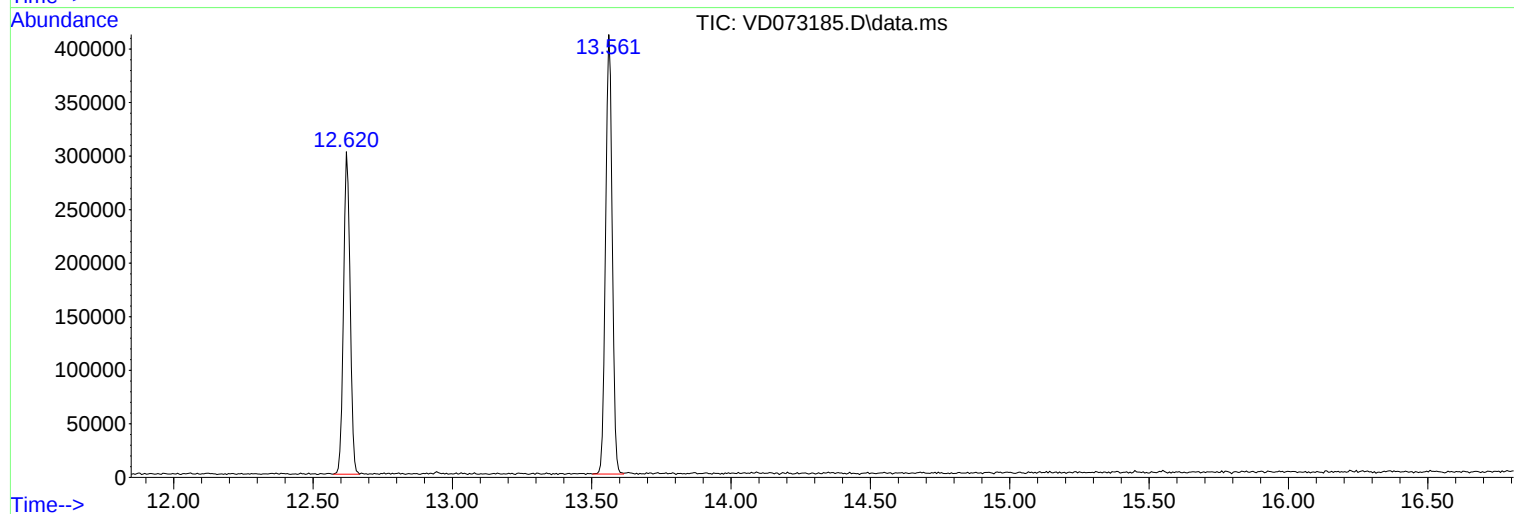
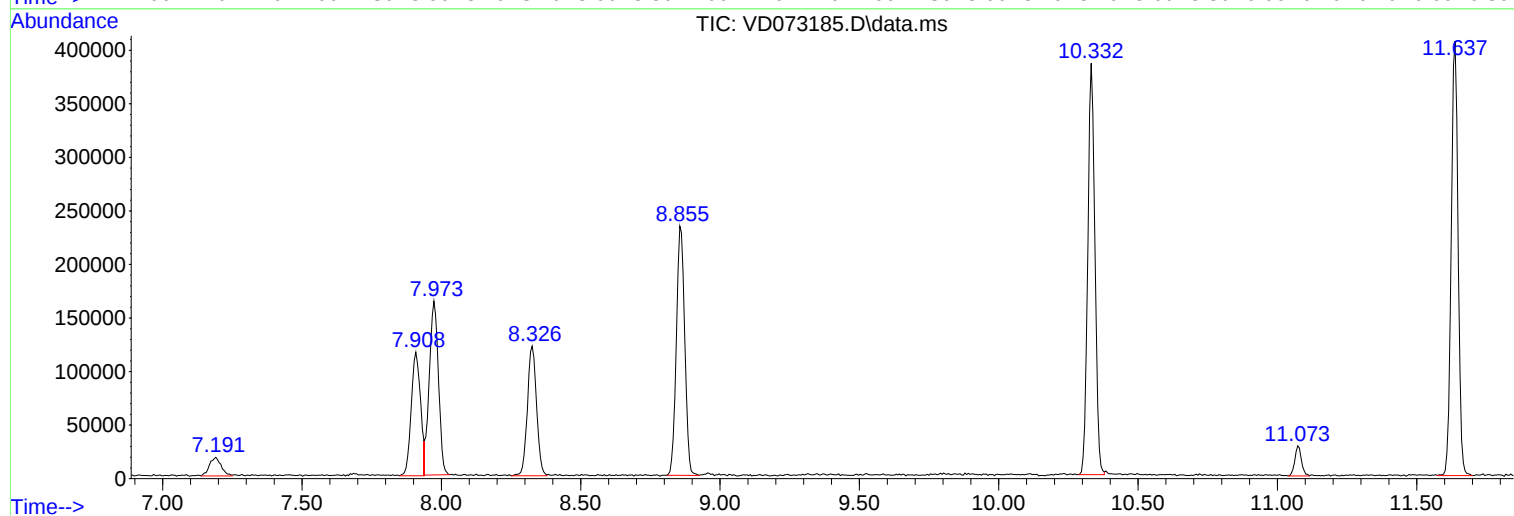
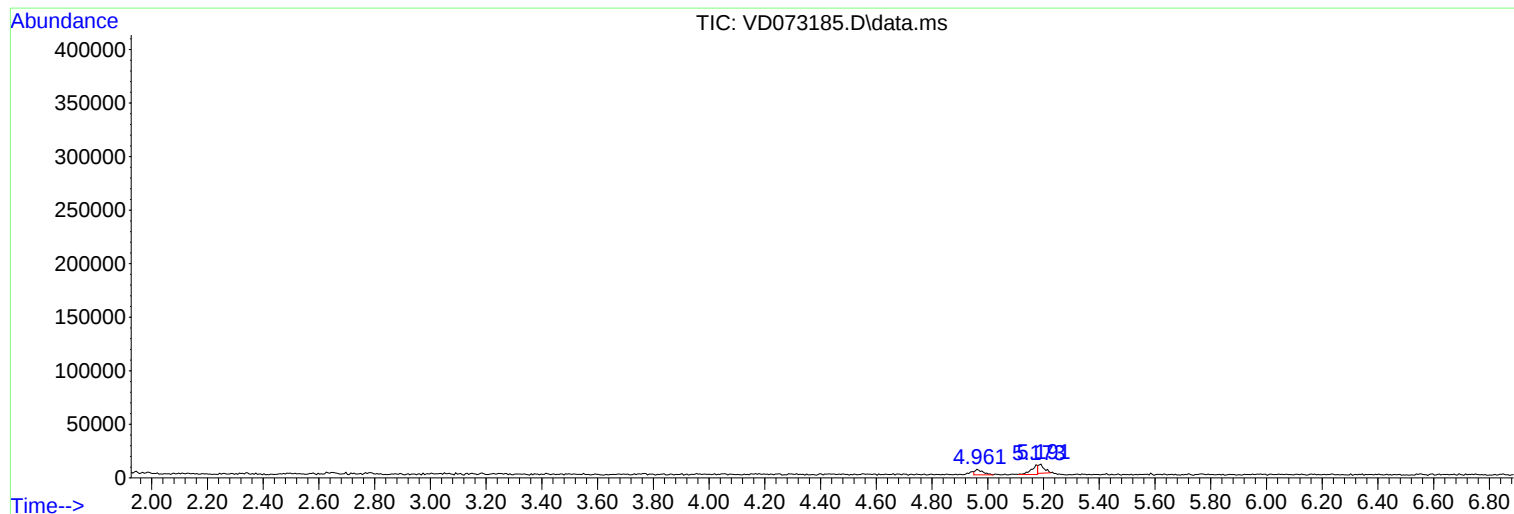
Sum of corrected areas: 4092810

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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



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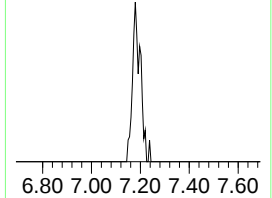
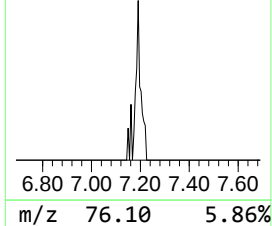
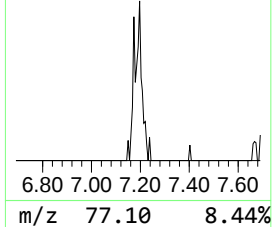
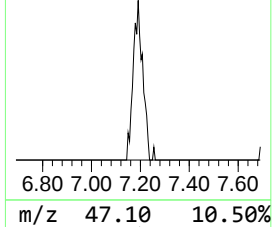
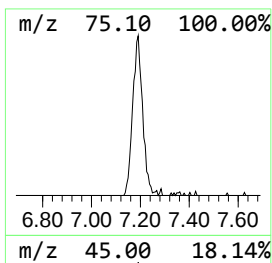
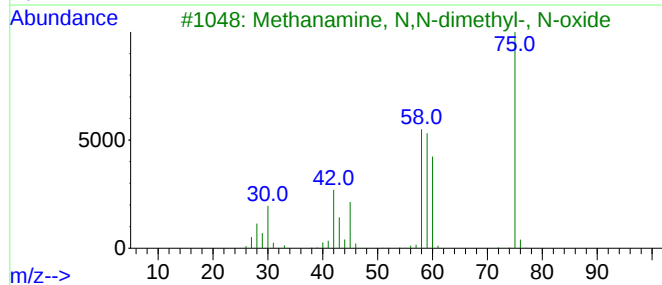
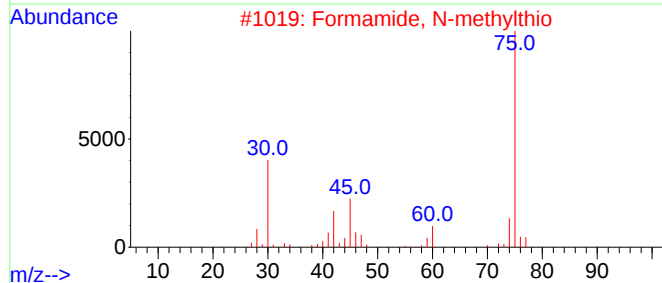
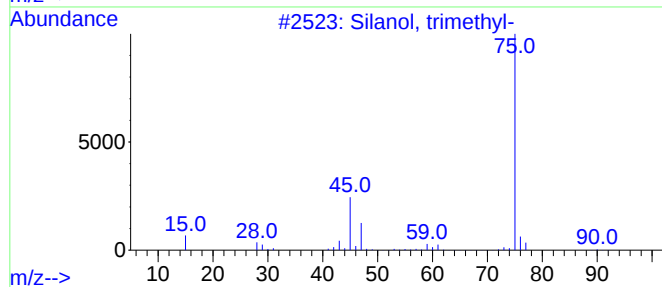
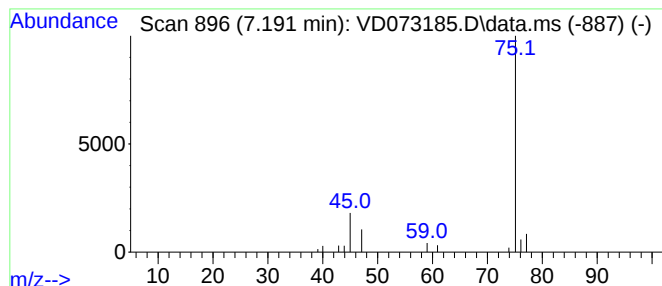
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.191	6.81 ug/l	50591	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
2			Formamide, N-methylthio	75	C2H5NS	018952-41-5	40
3			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	9
4			Ethanethioamide	75	C2H5NS	000062-55-5	5
5			Mercaptamine	77	C2H7NS	000060-23-1	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	7.191	6.8	ug/l	50591	1	7.973	371312	50.0