

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD053122\
 Data File : VD073427.D
 Acq On : 31 May 2022 16:12
 Operator : VA/SY
 Sample : N3072-01
 Misc : 4.99G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 RT-4206

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: VD073427.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.956	507	516	531	rBV4	22509	73720	3.83%	0.651%
2	5.185	542	555	567	rVB	32101	115871	6.02%	1.023%
3	7.191	886	896	908	rBV2	111029	312659	16.25%	2.761%
4	7.908	1007	1018	1023	rBV	263586	650262	33.79%	5.742%
5	7.973	1023	1029	1039	rVB	488426	1083426	56.30%	9.568%
6	8.320	1072	1088	1101	rBV	223170	512380	26.63%	4.525%
7	8.855	1170	1179	1192	rBV	709229	1409810	73.26%	12.450%
8	9.349	1255	1263	1271	rVB4	14883	33886	1.76%	0.299%
9	10.332	1421	1430	1439	rBV	1068626	1924370	100.00%	16.994%
10	10.714	1489	1495	1503	rVB2	22511	40138	2.09%	0.354%
11	11.073	1546	1556	1569	rBV3	62926	113838	5.92%	1.005%
12	11.632	1643	1651	1664	rBV	1056644	1832501	95.23%	16.183%
13	12.620	1810	1819	1829	rVB	870438	1391500	72.31%	12.288%
14	12.943	1869	1874	1879	rVB2	41391	61475	3.19%	0.543%
15	13.561	1972	1979	1987	rVB	1091852	1768099	91.88%	15.614%

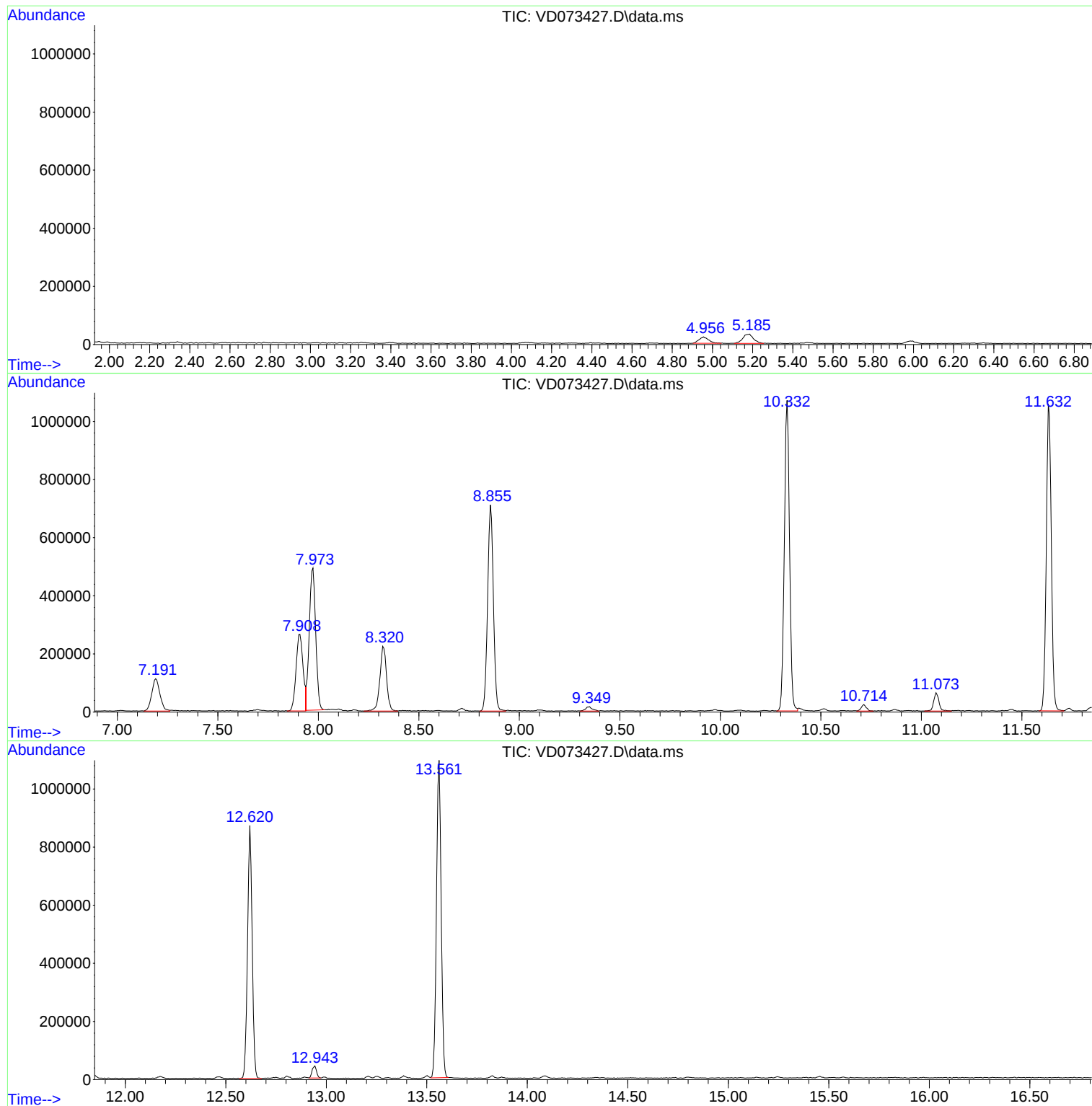
Sum of corrected areas: 11323935

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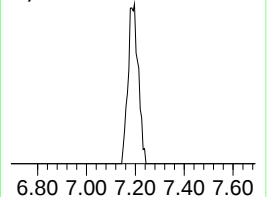
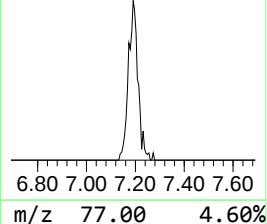
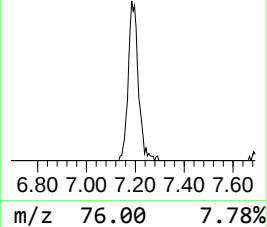
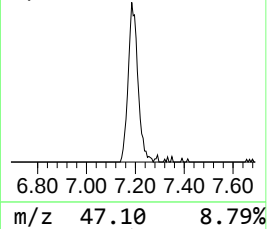
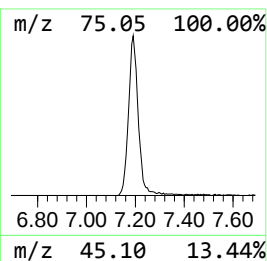
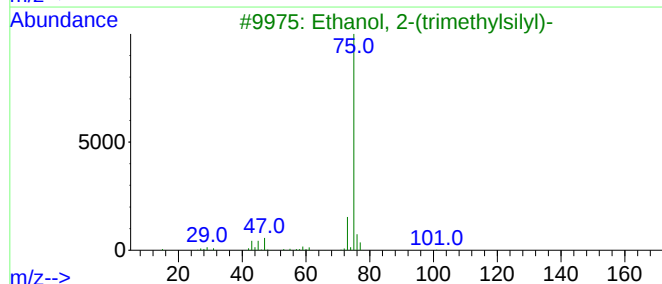
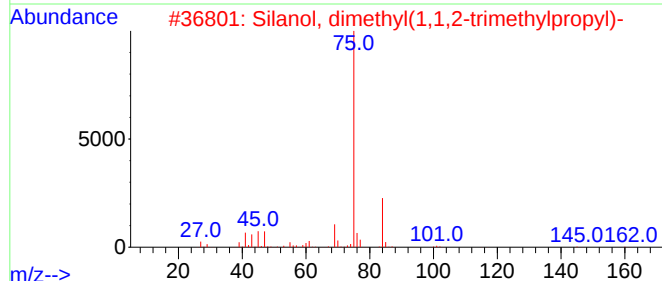
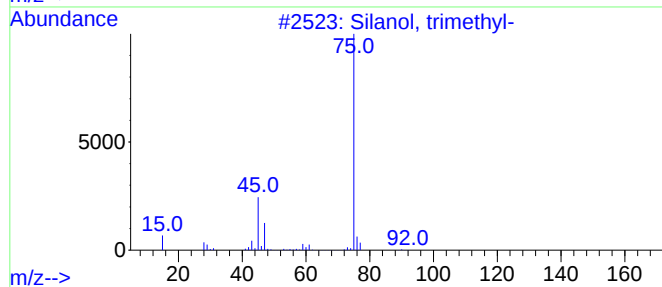
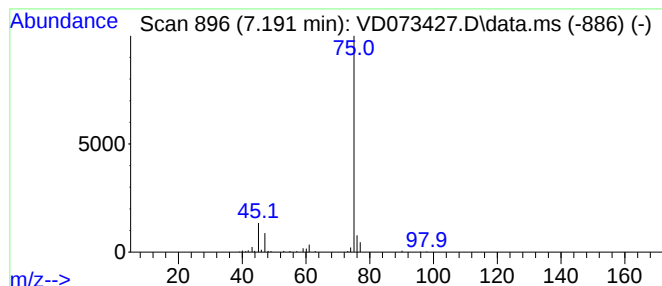
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.191	14.43 ug/l	312659	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	83
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	40
4			Ethanethioamide	75	C2H5NS	000062-55-5	9
5			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	7.191	14.4	ug/l	312659	1	7.973	1083430	50.0