

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061322\
 Data File : VD073538.D
 Acq On : 13 Jun 2022 11:06
 Operator : VA/SY
 Sample : VD0613SBL01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0613SBL01

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\82D060922S.M
 Title : SW846 8260

Signal : TIC: VD073538.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.397	245	251	253	rBV4	9565	16315	1.12%	0.182%
2	4.956	506	516	537	rVB3	22951	80263	5.49%	0.895%
3	5.185	542	555	565	rBV2	17738	64620	4.42%	0.721%
4	7.191	885	896	906	rBV	43736	124908	8.54%	1.394%
5	7.908	1007	1018	1023	rBV2	189524	451738	30.89%	5.040%
6	7.973	1023	1029	1038	rVB	294679	665057	45.47%	7.420%
7	8.291	1071	1083	1100	rBV2	227184	897199	61.34%	10.009%
8	8.855	1169	1179	1190	rBV	479974	958834	65.56%	10.697%
9	10.332	1422	1430	1439	rBV	770120	1347581	92.14%	15.034%
10	10.714	1488	1495	1503	rVB	87927	154694	10.58%	1.726%
11	11.073	1550	1556	1563	rBV2	51697	88319	6.04%	0.985%
12	11.449	1615	1620	1626	rVB2	29503	50281	3.44%	0.561%
13	11.638	1644	1652	1662	rBV	827936	1440888	98.52%	16.075%
14	12.620	1812	1819	1828	rBV	687752	1129958	77.26%	12.606%
15	12.938	1869	1873	1880	rBV5	9969	15443	1.06%	0.172%
16	13.561	1972	1979	1986	rBV	910354	1462587	100.00%	16.317%
17	15.455	2296	2301	2307	rBV4	7567	14908	1.02%	0.166%

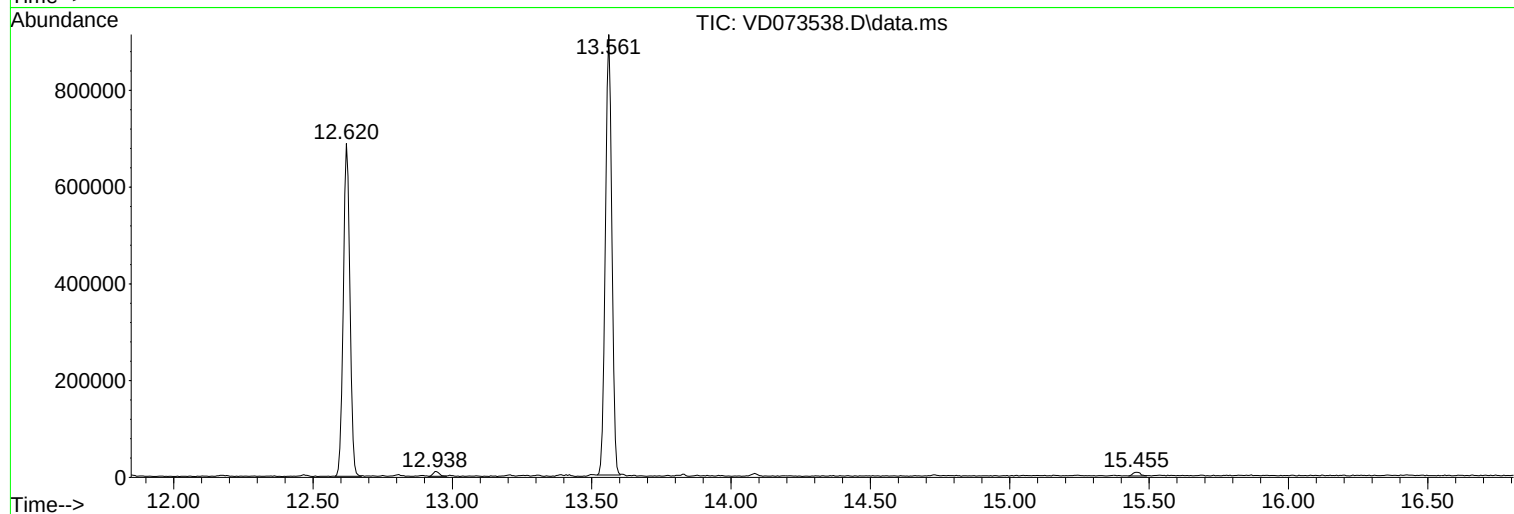
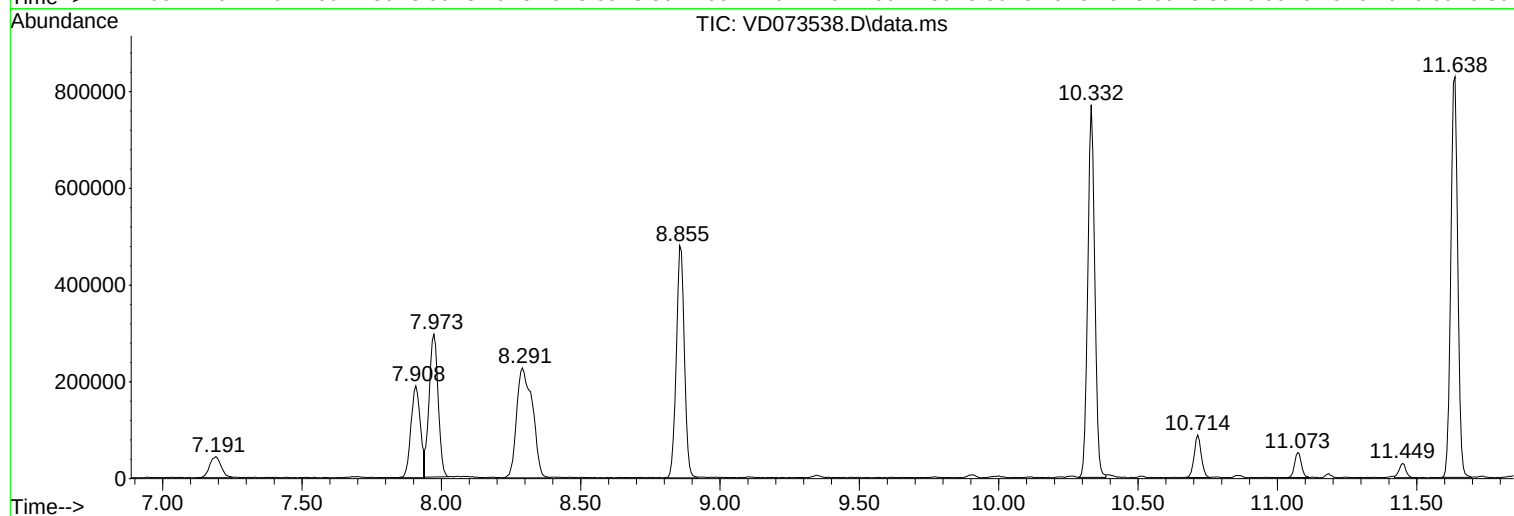
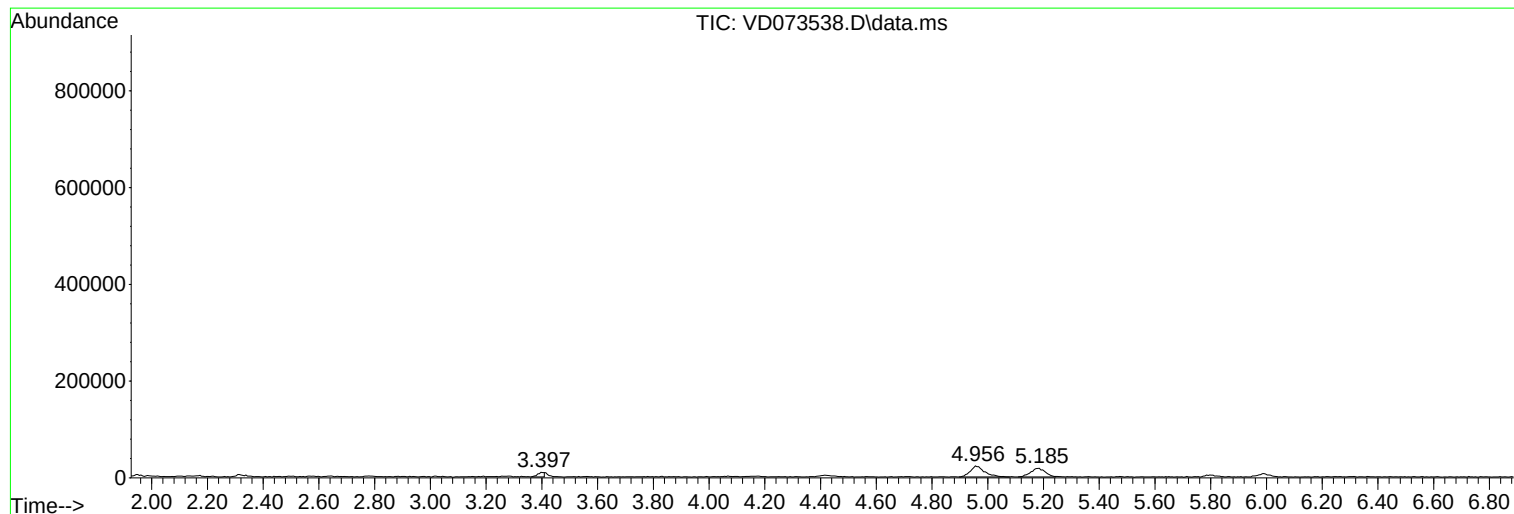
Sum of corrected areas: 8963593

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260

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



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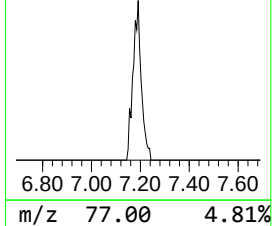
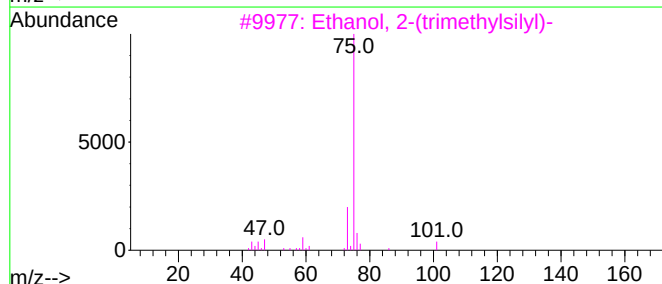
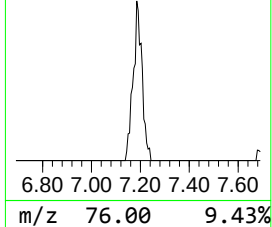
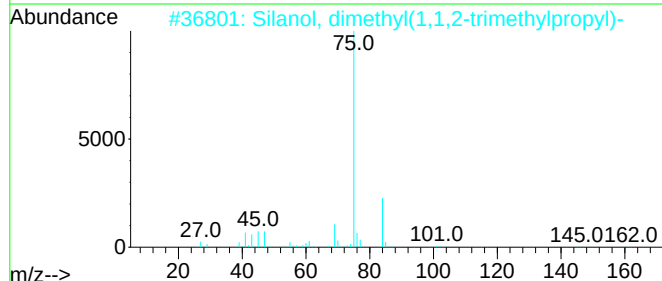
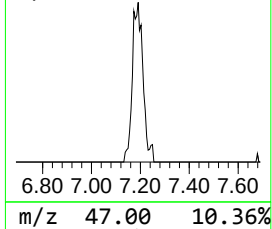
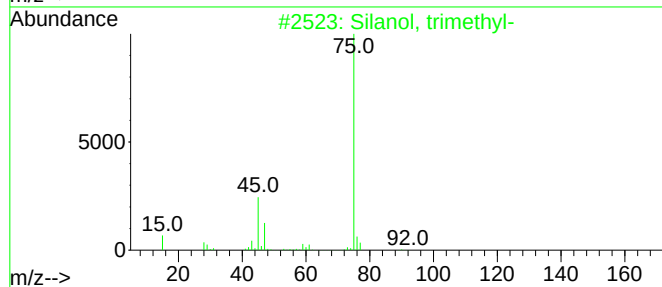
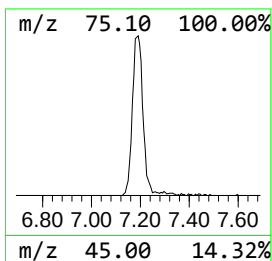
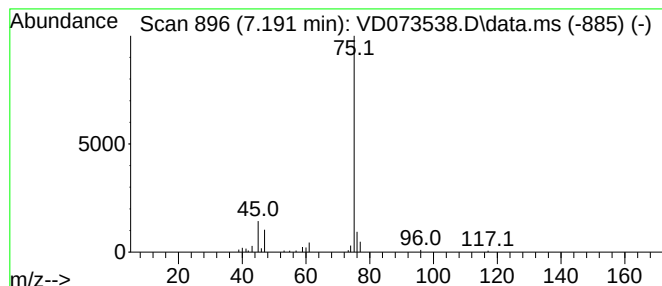
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Peak Number 2 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.191	9.39 ug/l	124908	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	64
4			tert-Butyldimethylsilyl nitrite	161	C6H15NO2Si	1000366-61-8	43
5			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	7.191	9.4	ug/l	124908	1	7.973	665057	50.0