

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091522\
 Data File : VD074305.D
 Acq On : 15 Sep 2022 13:43
 Operator : VA/SY
 Sample : N4591-01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OR-02-091222

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\82D090922S.M
 Title : SW846 8260

Signal : TIC: VD074305.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.734	18	25	36	rBV	202537	390537	73.11%	11.035%
2	4.805	535	547	559	rVB2	12915	39721	7.44%	1.122%
3	5.834	713	722	723	rBV5	4302	7014	1.31%	0.198%
4	5.846	723	724	731	rVB2	4913	5702	1.07%	0.161%
5	7.075	922	933	943	rBV	24449	71892	13.46%	2.031%
6	7.805	1046	1057	1063	rBV2	73436	175879	32.93%	4.970%
7	7.875	1063	1069	1081	rVB	151432	339758	63.61%	9.600%
8	8.228	1120	1129	1142	rVB2	67735	157602	29.51%	4.453%
9	8.775	1214	1222	1233	rBV	231850	468151	87.64%	13.228%
10	10.269	1467	1476	1483	rBV	301731	533239	99.83%	15.067%
11	10.657	1534	1542	1547	rBV4	4794	9785	1.83%	0.276%
12	11.028	1598	1605	1614	rVB	14829	23901	4.47%	0.675%
13	11.575	1691	1698	1709	rVB	314250	534149	100.00%	15.093%
14	12.569	1860	1867	1876	rVB	191152	310071	58.05%	8.761%
15	12.898	1918	1923	1927	rVB2	6502	7888	1.48%	0.223%
16	13.510	2020	2027	2036	rVB	291695	463774	86.82%	13.104%

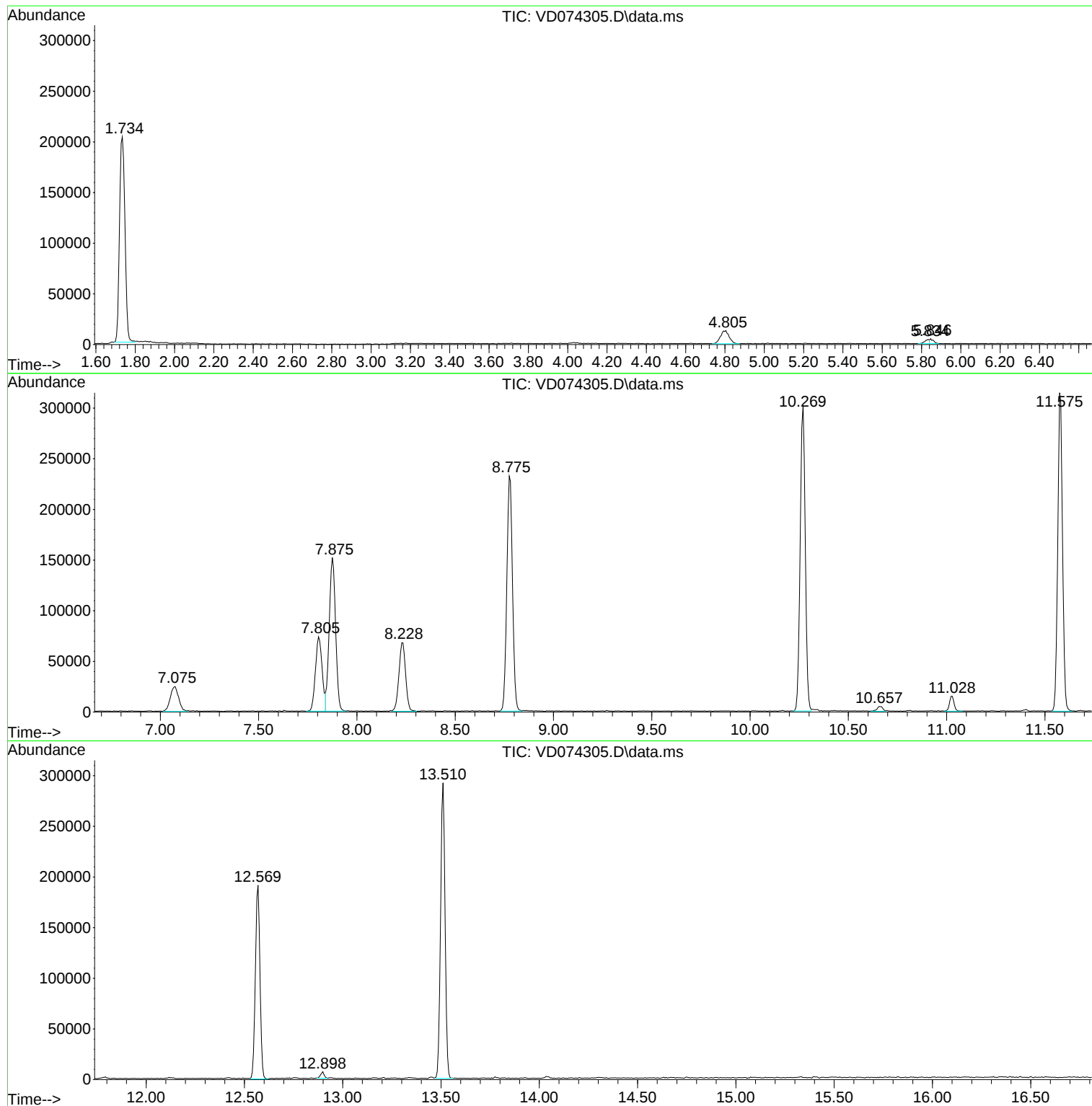
Sum of corrected areas: 3539063

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090922S.M
Quant Title : SW846 8260

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



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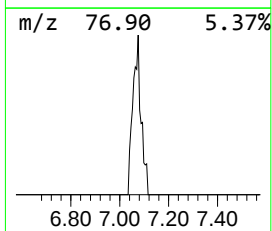
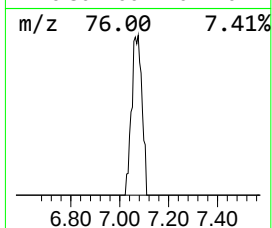
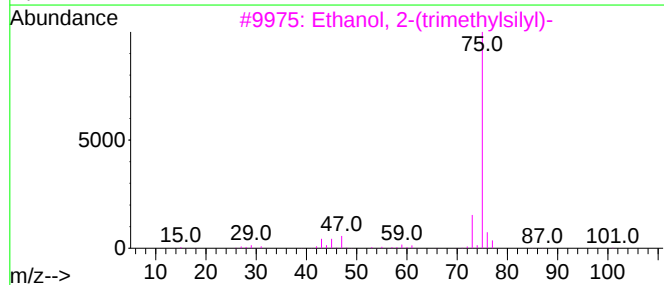
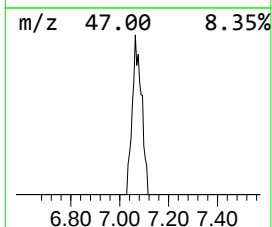
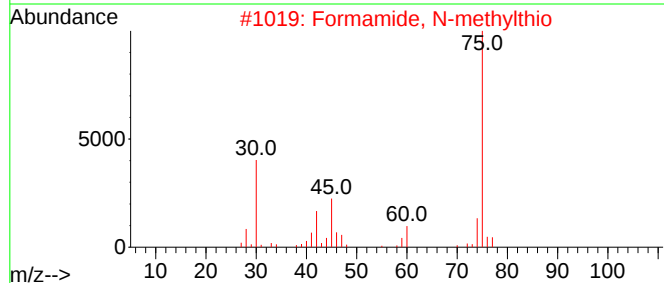
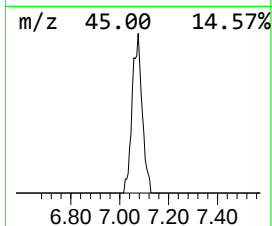
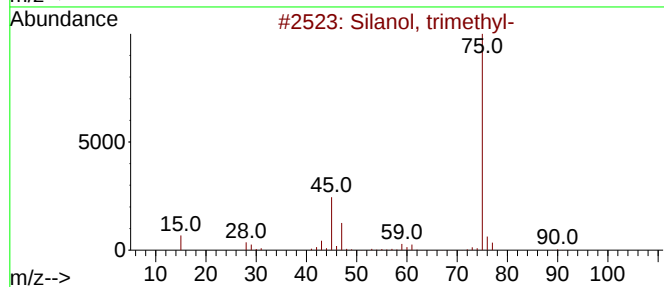
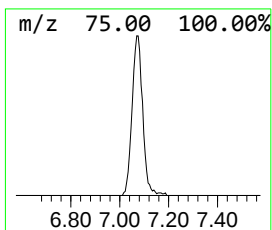
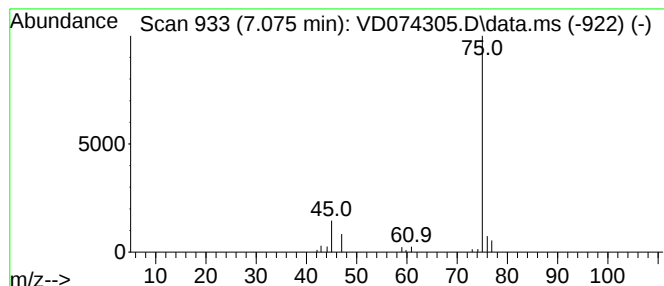
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Peak Number 3 Silanol, trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.075	10.58 ug/l	71892	Pentafluorobenzene	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	83
2			Formamide, N-methylthio	75	C2H5NS	018952-41-5	83
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	78
4			Ethanethioamide	75	C2H5NS	000062-55-5	5
5			Mercaptamine	77	C2H7NS	000060-23-1	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	7.075	10.6	ug/l	71892	1	7.875	339758	50.0