

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082223\
 Data File : VY015234.D
 Acq On : 22 Aug 2023 11:04
 Operator : SY/MD
 Sample : VY0822SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0822SBL01

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\82Y081423S.M
 Title : SW846 8260

Signal : TIC: VY015234.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.546	115	119	125	rVB2	6410	10251	1.47%	0.246%
2	4.710	465	474	487	rBV2	12756	38439	5.50%	0.924%
3	6.978	833	846	864	rBV	37095	119657	17.12%	2.877%
4	7.716	955	967	972	rBV	100997	236953	33.91%	5.697%
5	7.783	972	978	994	rVB	181824	411538	58.90%	9.895%
6	8.137	1026	1036	1047	rVB	113629	254114	36.37%	6.110%
7	8.685	1118	1126	1138	rBV	261730	515103	73.72%	12.385%
8	10.179	1363	1371	1379	rBV	422812	698733	100.00%	16.800%
9	10.581	1429	1437	1446	rBV	52829	98276	14.06%	2.363%
10	10.947	1491	1497	1506	rVB4	4195	7903	1.13%	0.190%
11	11.319	1553	1558	1566	rVB2	6024	9277	1.33%	0.223%
12	11.490	1579	1586	1599	rBV	382731	614701	87.97%	14.780%
13	12.483	1741	1749	1758	rBV2	322736	528598	75.65%	12.710%
14	13.422	1897	1903	1912	rVB	383642	589204	84.32%	14.167%
15	13.959	1986	1991	1999	rVB2	6976	11432	1.64%	0.275%
16	15.312	2207	2213	2220	rVB2	9479	14879	2.13%	0.358%

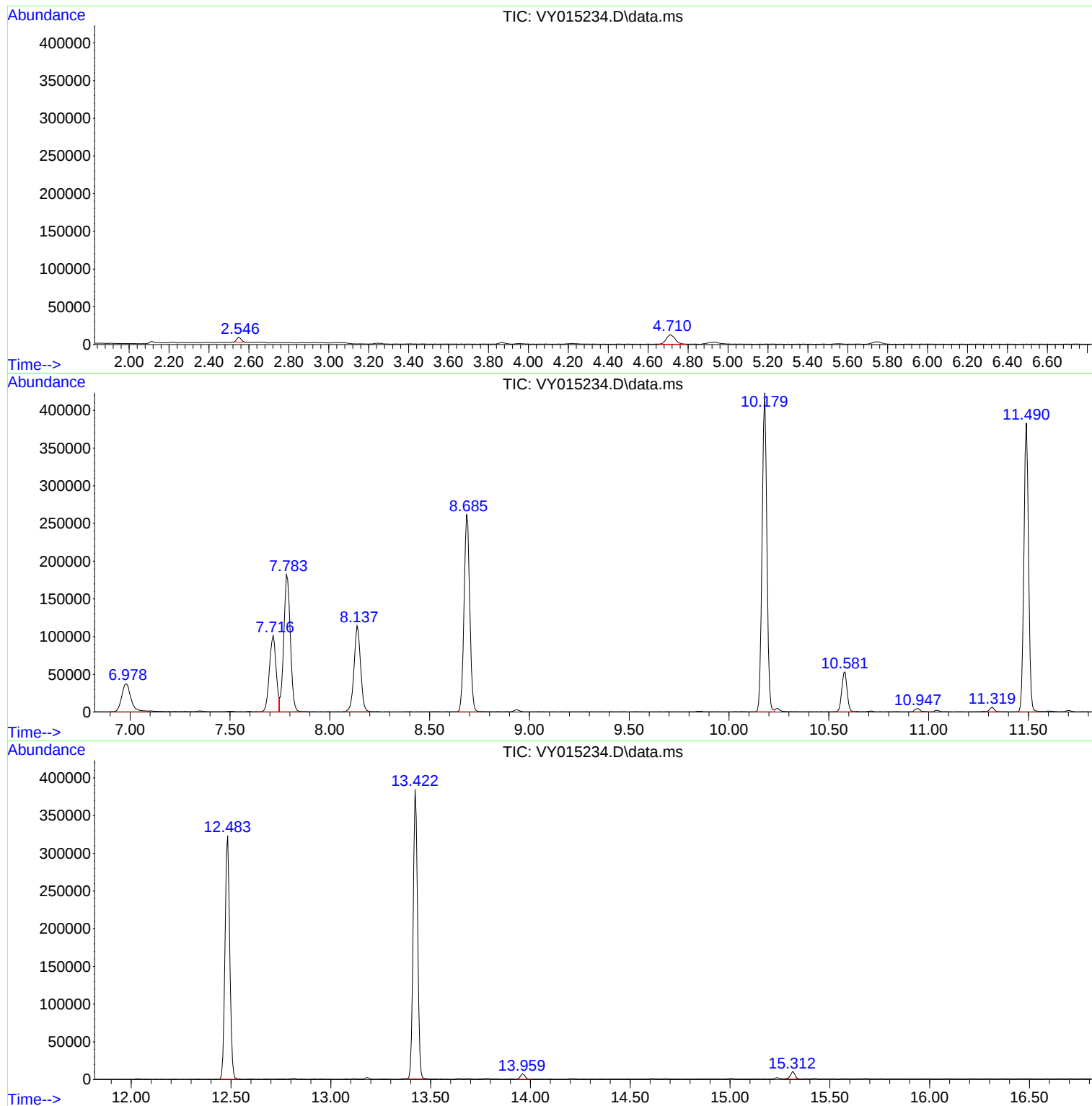
Sum of corrected areas: 4159058

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260

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



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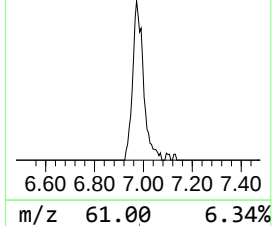
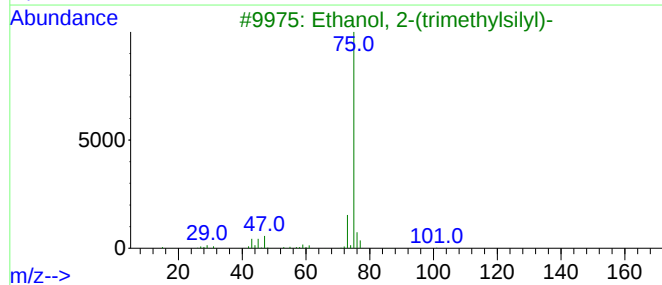
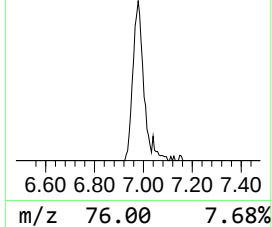
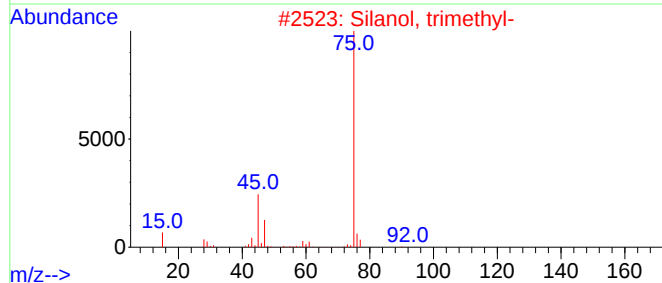
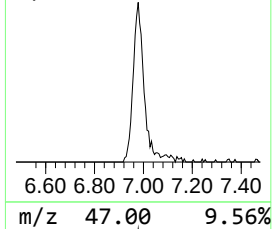
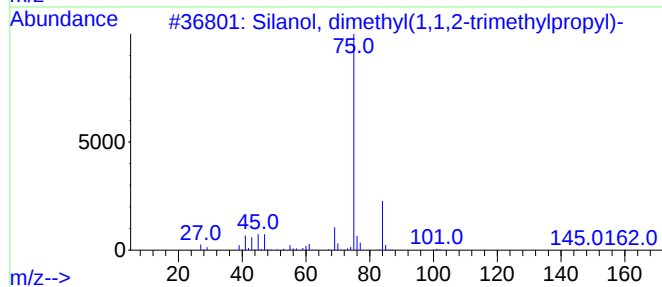
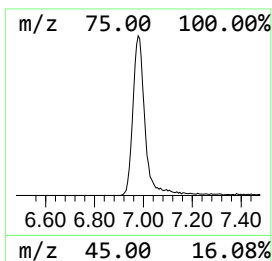
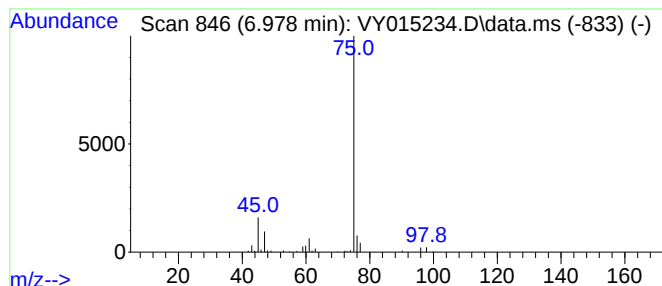
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Peak Number 1 Silanol, dimethyl(1,1,2-tri... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	14.54 ug/l	119657	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	72
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	40
4			Mercaptamine	77	C2H7NS	000060-23-1	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, dimeth...	6.978	14.5	ug/l	119657	1	7.783	411538	50.0