

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080422\
 Data File : VY009830.D
 Acq On : 04 Aug 2022 14:24
 Operator : KP/MD
 Sample : N3991-01
 Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CL-02-080122

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\82Y080322S.M
 Title : SW846 8260

Signal : TIC: VY009830.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.942	340	348	357	rBV2	3132	8471	3.57%	0.588%
2	4.698	462	472	486	rVB	13952	42571	17.92%	2.956%
3	5.734	633	642	653	rVB4	3691	12063	5.08%	0.838%
4	6.972	833	845	856	rBV	17627	51736	21.78%	3.593%
5	7.710	955	966	972	rBV	28970	69192	29.12%	4.805%
6	7.783	972	978	988	rVB	56737	124628	52.46%	8.655%
7	8.124	1019	1034	1048	rBB2	45187	148685	62.58%	10.325%
8	8.685	1118	1126	1134	rBV	94737	185020	77.88%	12.849%
9	10.179	1363	1371	1378	rBV	110262	190723	80.28%	13.245%
10	10.575	1429	1436	1443	rVB	5471	9859	4.15%	0.685%
11	10.947	1491	1497	1509	rVB2	7595	13167	5.54%	0.914%
12	11.319	1552	1558	1564	rBV3	4119	6852	2.88%	0.476%
13	11.489	1579	1586	1598	rVB	145905	237574	100.00%	16.498%
14	12.477	1741	1748	1756	rBV2	80783	128825	54.23%	8.946%
15	13.422	1895	1903	1910	rBV	139938	208268	87.66%	14.463%
16	15.312	2206	2213	2218	rBV5	1210	2377	1.00%	0.165%

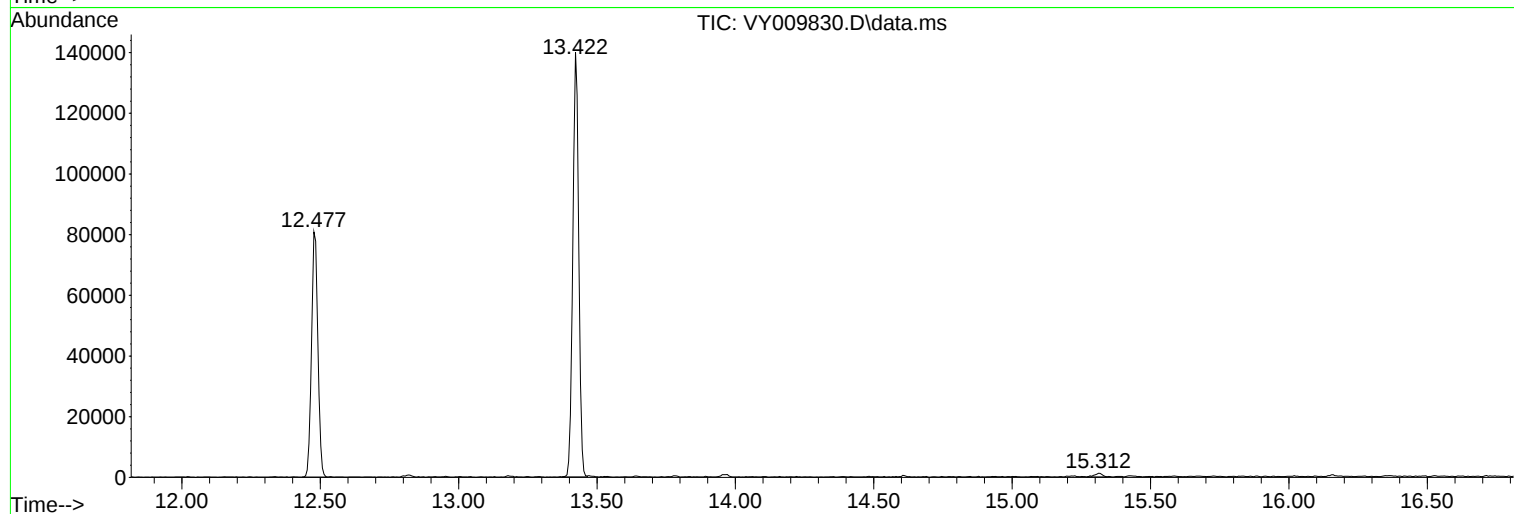
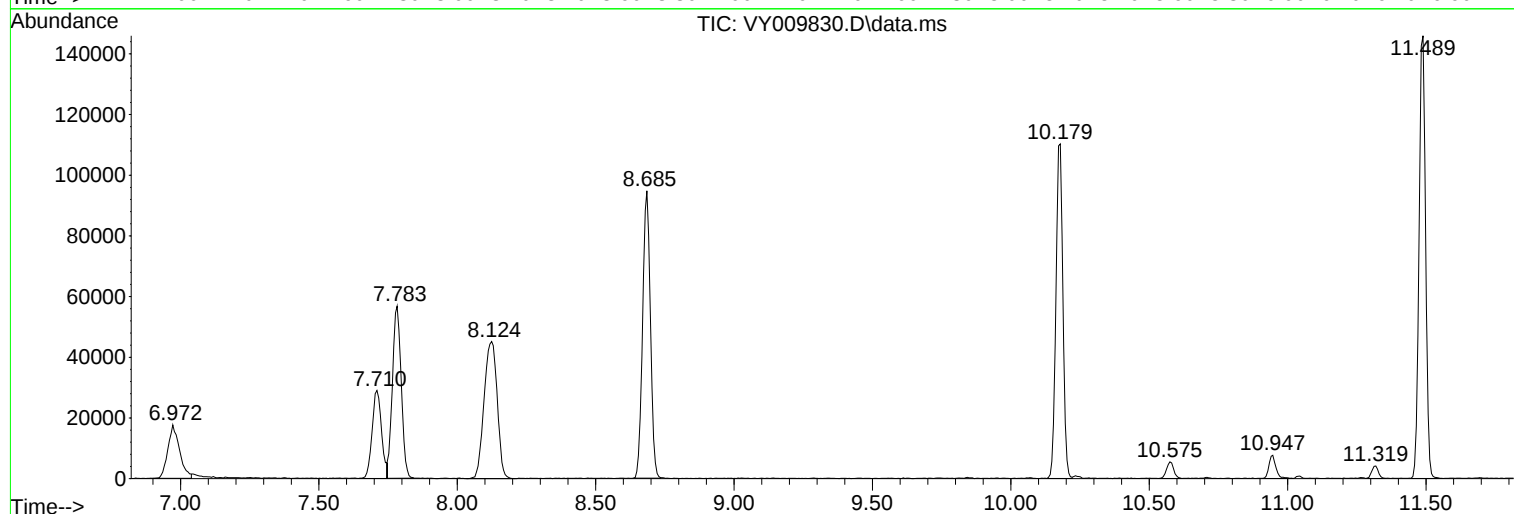
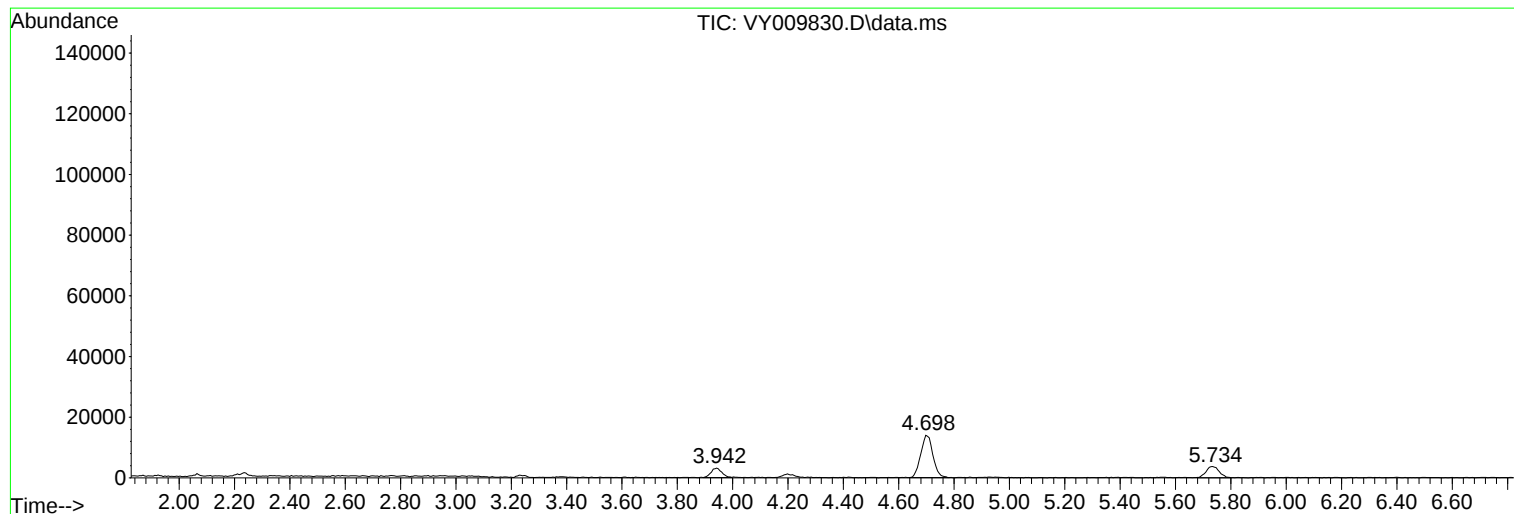
Sum of corrected areas: 1440011

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080322S.M
Quant Title : SW846 8260

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



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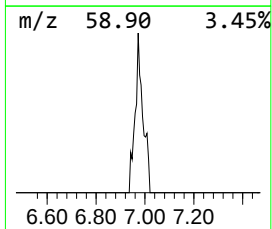
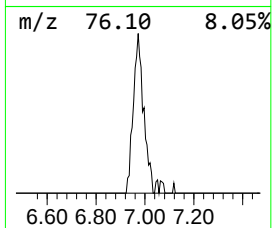
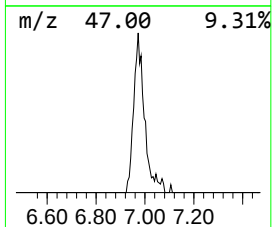
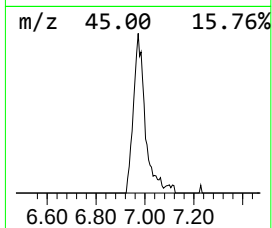
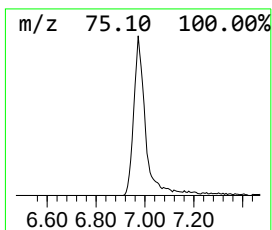
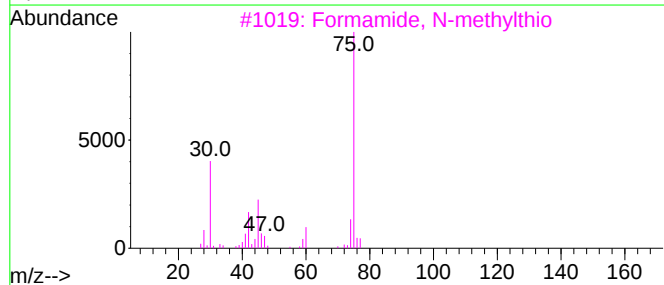
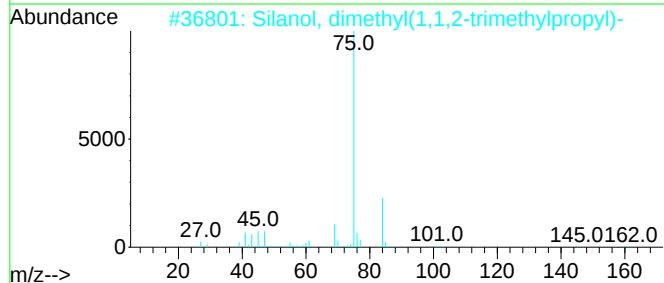
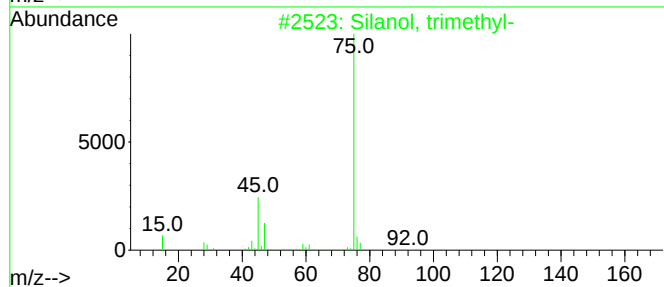
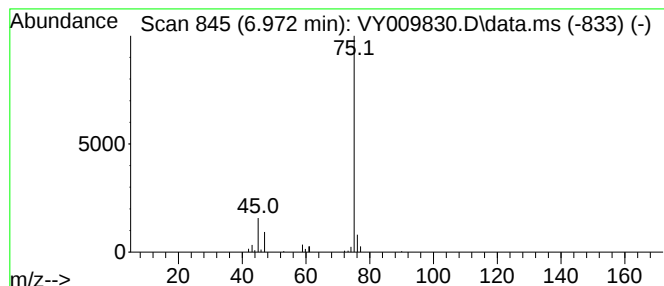
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080322S.M
Quant Title : SW846 8260

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.
6.972	20.76 ug/l	51736	Pentafluorobenzene	7.783

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			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
4			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	9
5			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.972	20.8	ug/l	51736	1	7.783	124628	50.0