

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070523\
 Data File : VY014557.D
 Acq On : 05 Jul 2023 14:45
 Operator : KP/MD
 Sample : 03498-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NB-07-063023

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\82Y063023S.M
 Title : SW846 8260

Signal : TIC: VY014557.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.107	42	47	52	rBV4	5206	12145	1.06%	0.182%
2	4.704	461	473	486	rVB	22942	70004	6.13%	1.050%
3	5.741	630	643	652	rBV5	6398	21643	1.90%	0.325%
4	6.978	832	846	857	rBV	22456	74912	6.56%	1.123%
5	7.710	955	966	972	rBV	175765	419112	36.73%	6.284%
6	7.783	972	978	996	rVB	283428	640527	56.13%	9.604%
7	8.137	1024	1036	1049	rBV	187171	431255	37.79%	6.466%
8	8.685	1114	1126	1142	rBV	434431	844913	74.04%	12.669%
9	10.173	1362	1370	1378	rBV	663119	1141202	100.00%	17.111%
10	10.575	1430	1436	1444	rBV	35473	64289	5.63%	0.964%
11	10.941	1489	1496	1508	rBV2	53661	95693	8.39%	1.435%
12	11.313	1552	1557	1568	rVB	9011	15225	1.33%	0.228%
13	11.490	1576	1586	1599	rBV	628335	1037285	90.89%	15.553%
14	12.477	1742	1748	1757	rBV	505099	809133	70.90%	12.132%
15	13.422	1896	1903	1912	rBV	622505	958104	83.96%	14.366%
16	15.007	2156	2163	2166	rBV7	4724	11591	1.02%	0.174%
17	15.312	2209	2213	2220	rVB2	13699	22287	1.95%	0.334%

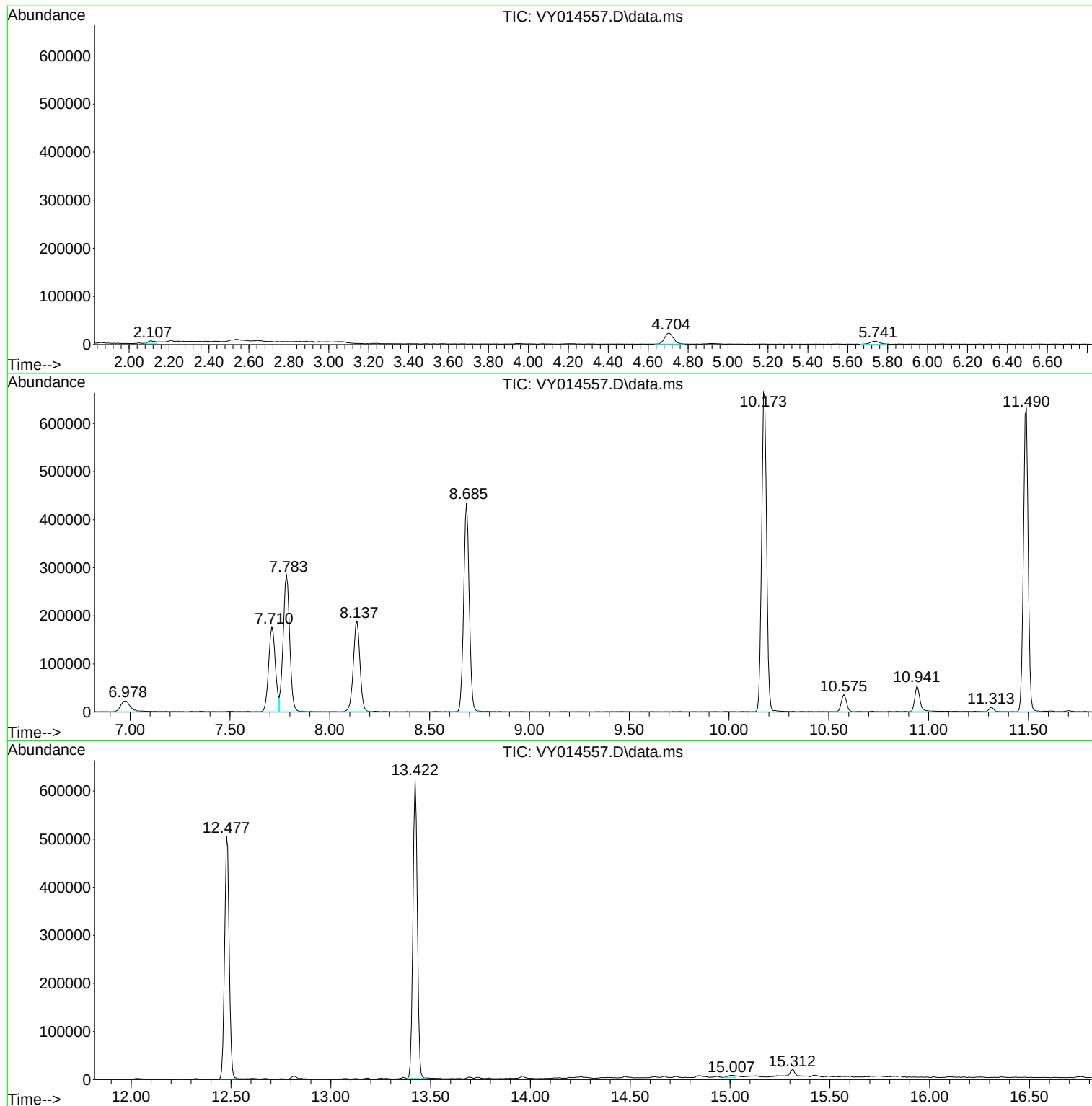
Sum of corrected areas: 6669320

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y063023S.M
Quant Title : SW846 8260

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



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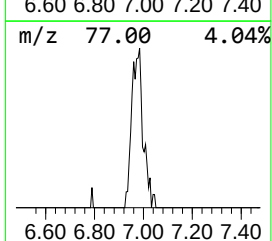
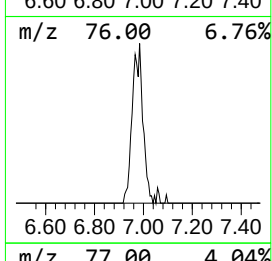
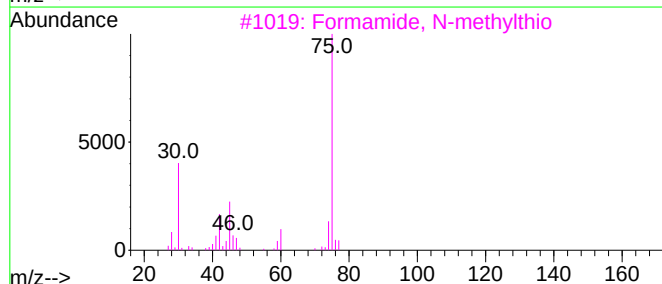
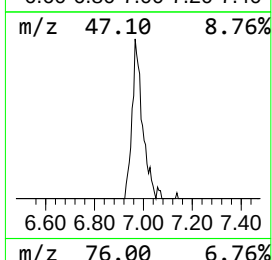
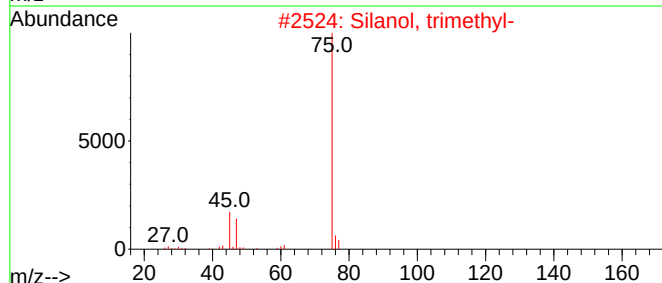
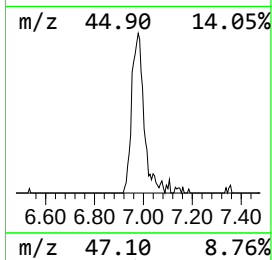
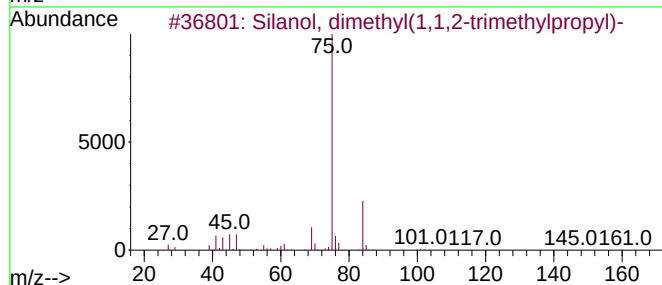
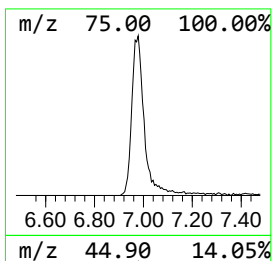
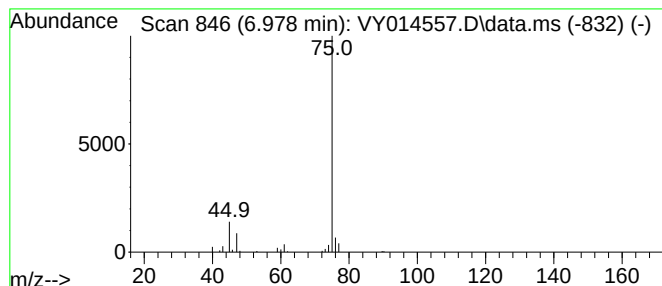
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	5.85 ug/l	74912	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	83
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
3			Formamide, N-methylthio	75	C2H5NS	018952-41-5	39
4			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	39
5			Propanoic acid, 2,3-dihydroxy-	106	C3H6O4	000473-81-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, dimeth...	6.978	5.8	ug/l	74912	1	7.783	640527	50.0