

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051922\
 Data File : VY008863.D
 Acq On : 19 May 2022 13:27
 Operator : KP/MD
 Sample : N2832-03
 Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB21

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\82Y051722S.M

Title : SW846 8260

Signal : TIC: VY008863.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.247	64	70	78	rVB3	8799	16065	1.88%	0.354%
2	2.528	108	116	125	rBV8	9399	29805	3.49%	0.657%
3	6.984	836	847	862	rBV	12948	48499	5.68%	1.069%
4	7.716	955	967	973	rBV2	119540	284285	33.30%	6.267%
5	7.789	973	979	994	rVB	189762	419771	49.16%	9.254%
6	8.143	1028	1037	1048	rBV2	116959	261912	30.68%	5.774%
7	8.691	1115	1127	1136	rBV	298938	586265	68.66%	12.925%
8	10.179	1362	1371	1380	rBV	511780	853813	100.00%	18.823%
9	10.947	1491	1497	1509	rBV2	34452	65345	7.65%	1.441%
10	11.490	1578	1586	1599	rVB	470731	746641	87.45%	16.461%
11	12.483	1742	1749	1757	rBV	364792	537693	62.98%	11.854%
12	12.825	1799	1805	1814	rBV	9379	16368	1.92%	0.361%
13	13.428	1896	1904	1911	rBV	447507	669473	78.41%	14.759%

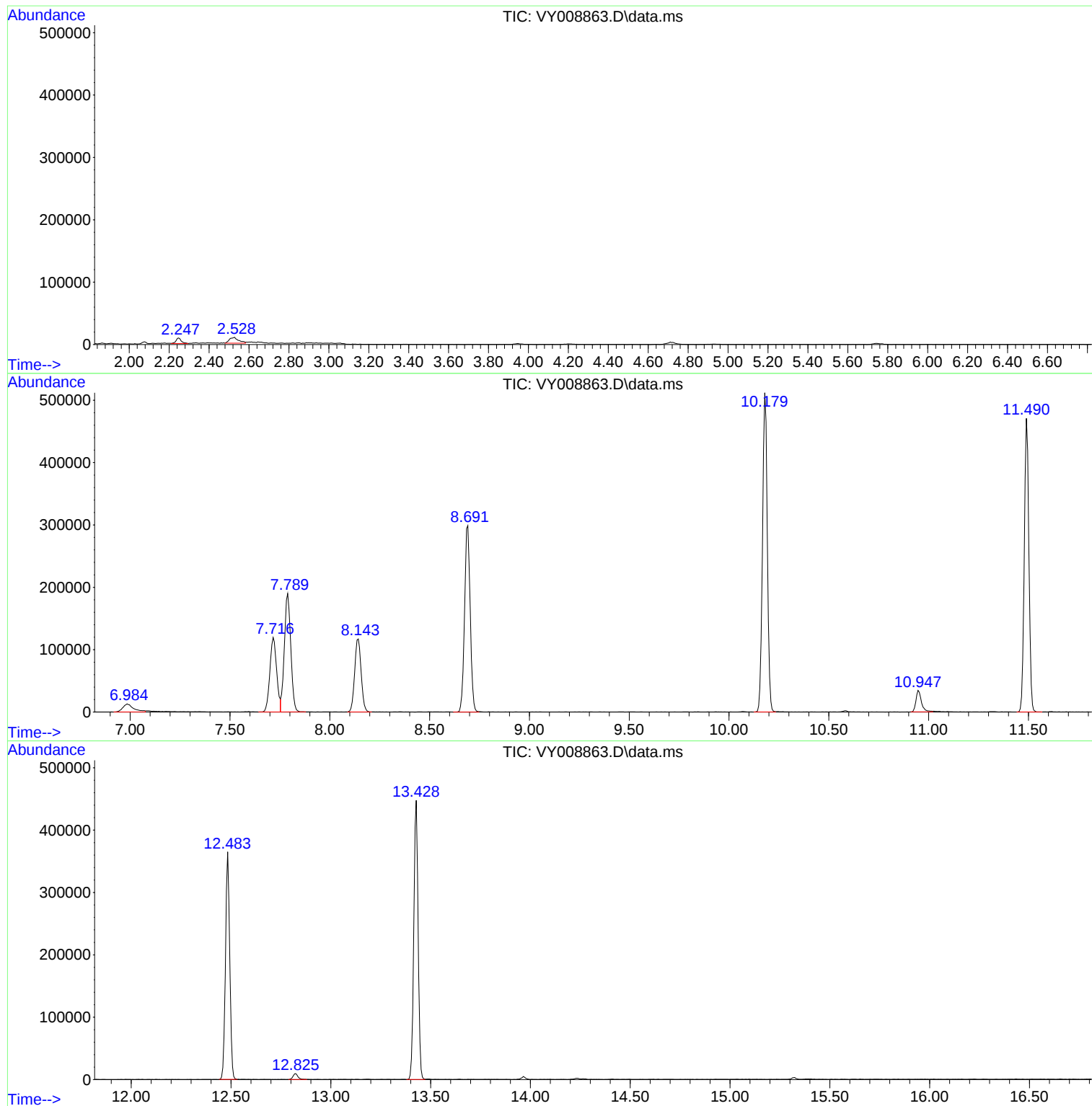
Sum of corrected areas: 4535935

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051722S.M
Quant Title : SW846 8260

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



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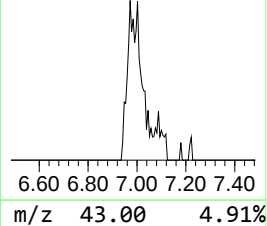
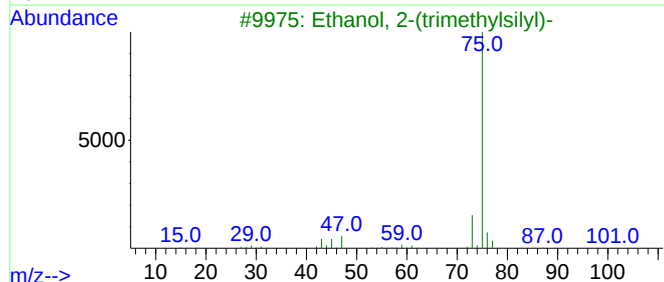
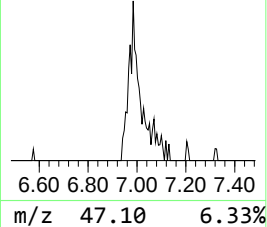
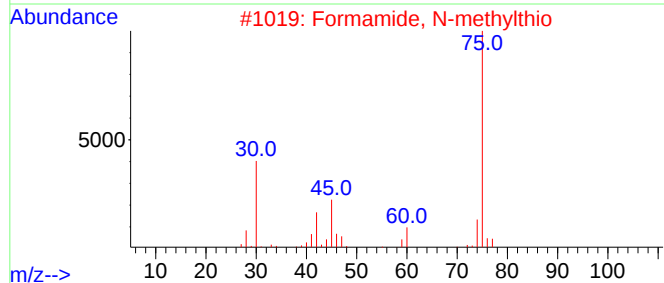
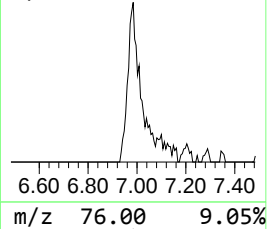
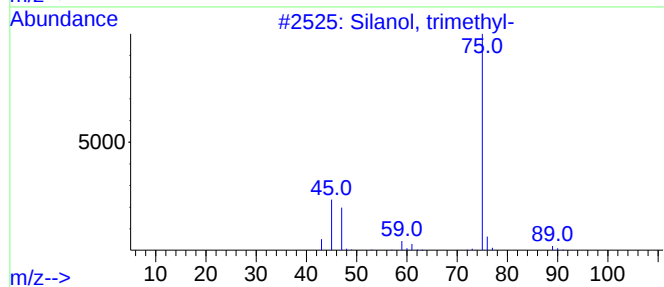
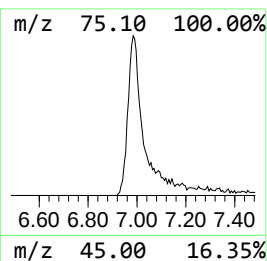
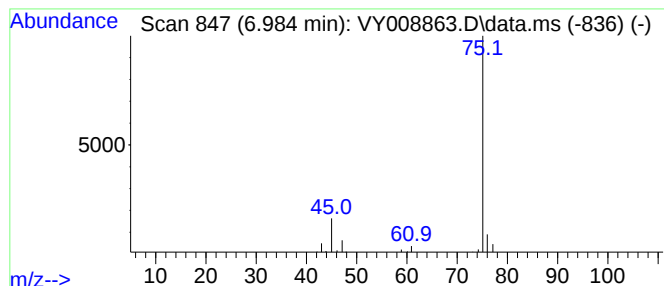
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.984	5.78 ug/l	48499	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
2			Formamide, N-methylthio	75	C2H5NS	018952-41-5	56
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	56
4			Ethanethioamide	75	C2H5NS	000062-55-5	9
5			Methane, trimethoxy-	106	C4H10O3	000149-73-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.984	5.8	ug/l	48499	1	7.789	419771	50.0