

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121222\
 Data File : VY011760.D
 Acq On : 12 Dec 2022 11:02
 Operator : KP/MD
 Sample : VY1212SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1212SBL01

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\82Y120922S.M
 Title : SW846 8260

Signal : TIC: VY011760.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.716	463	475	490	rBV	19714	64431	7.70%	1.335%
2	5.753	635	645	657	rBV4	7106	23278	2.78%	0.482%
3	6.972	833	845	859	rBV	20464	64396	7.70%	1.335%
4	7.722	956	968	973	rBV	99787	238265	28.48%	4.938%
5	7.795	973	980	990	rVB	251775	571490	68.32%	11.844%
6	8.142	1022	1037	1049	rBV2	92058	227474	27.19%	4.714%
7	8.691	1116	1127	1143	rBV	374902	736072	87.99%	15.255%
8	10.185	1364	1372	1380	rBV	317164	554297	66.26%	11.488%
9	10.581	1430	1437	1446	rVB	44530	77892	9.31%	1.614%
10	10.947	1490	1497	1508	rBV	21711	38154	4.56%	0.791%
11	11.319	1553	1558	1566	rBV	14572	23839	2.85%	0.494%
12	11.489	1579	1586	1598	rBV	497903	836528	100.00%	17.337%
13	12.483	1742	1749	1760	rBV2	331360	572052	68.38%	11.856%
14	12.818	1799	1804	1808	rBV4	5117	8797	1.05%	0.182%
15	13.428	1897	1904	1914	rVB	481716	752892	90.00%	15.603%
16	13.964	1985	1992	1997	rBV2	22210	35343	4.22%	0.732%

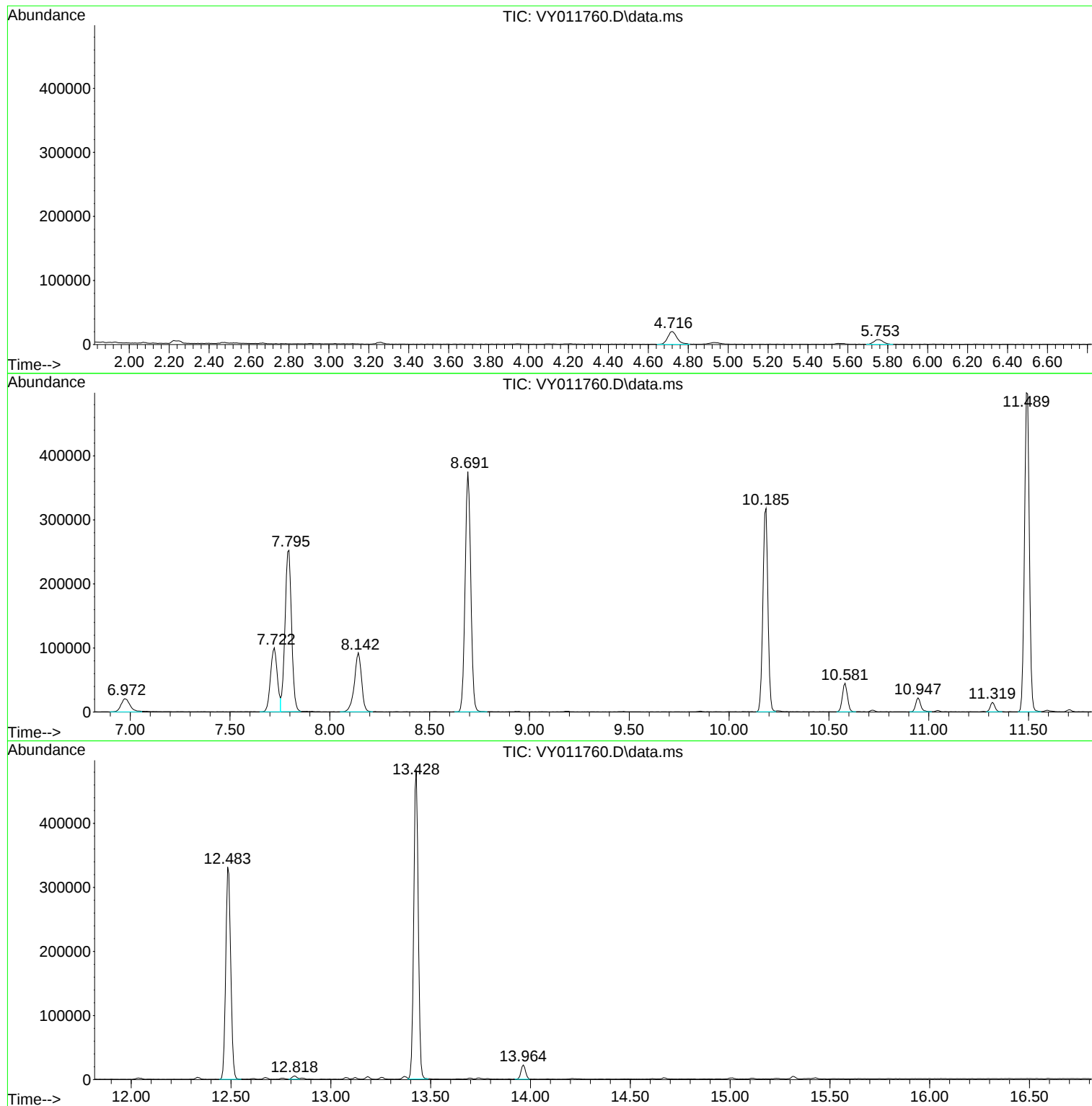
Sum of corrected areas: 4825200

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120922S.M
Quant Title : SW846 8260

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



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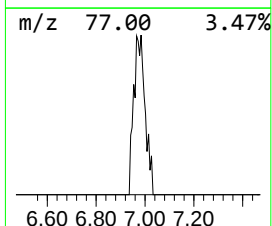
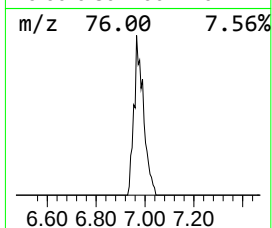
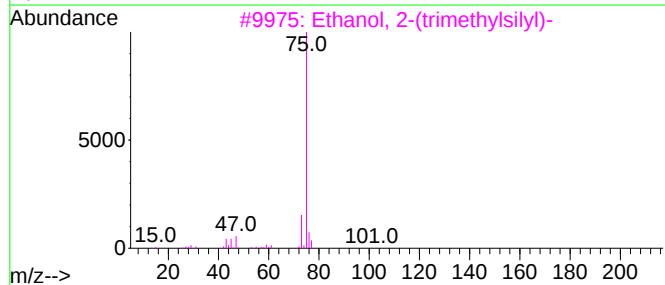
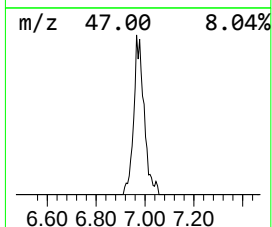
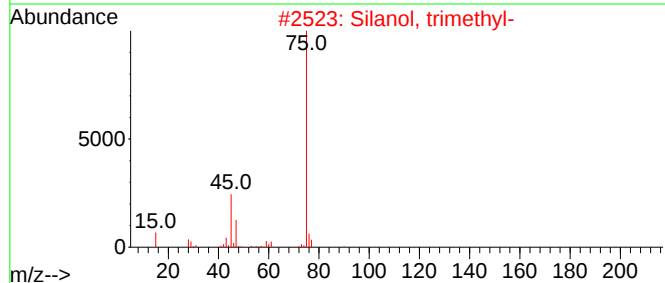
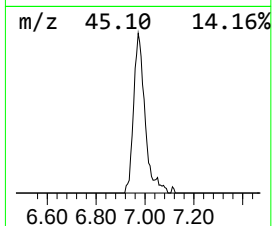
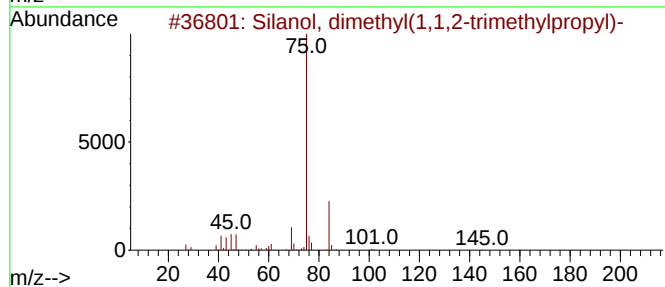
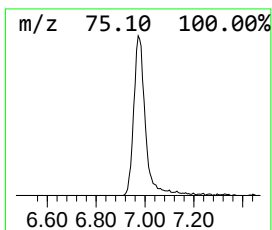
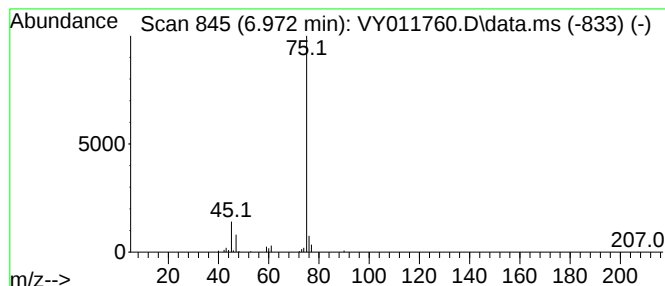
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	5.63 ug/l	64396	Pentafluorobenzene	7.795

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	64
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	56
4			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	9
5			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, dimeth...	6.972	5.6	ug/l	64396	1	7.795	571490	50.0