

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102422\
 Data File : VY011074.D
 Acq On : 24 Oct 2022 17:07
 Operator : KP/MD
 Sample : N5253-05
 Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 124042

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\82Y101722S.M

Title : SW846 8260

Signal : TIC: VY011074.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	457	474	485	rBV	29760	92784	7.63%	1.380%
2	5.747	632	644	657	rBV5	5343	16579	1.36%	0.247%
3	6.972	835	845	858	rBV	26794	79381	6.53%	1.180%
4	7.716	957	967	972	rBV	186659	442934	36.41%	6.586%
5	7.783	972	978	993	rVB	294446	677228	55.67%	10.070%
6	8.137	1022	1036	1050	rBV2	180707	435939	35.83%	6.482%
7	8.685	1115	1126	1142	rBV	437731	880859	72.41%	13.098%
8	10.179	1363	1371	1379	rBV	718695	1216523	100.00%	18.089%
9	10.575	1428	1436	1442	rBV	17391	30554	2.51%	0.454%
10	10.941	1490	1496	1504	rBV	24046	40583	3.34%	0.603%
11	11.490	1578	1586	1598	rBV	614290	996520	81.92%	14.818%
12	12.477	1741	1748	1759	rBV2	514187	857295	70.47%	12.748%
13	13.422	1896	1903	1911	rBV	613200	909864	74.79%	13.529%
14	13.959	1985	1991	1998	rVB2	22164	35611	2.93%	0.530%
15	15.312	2205	2213	2217	rBV3	6550	12390	1.02%	0.184%

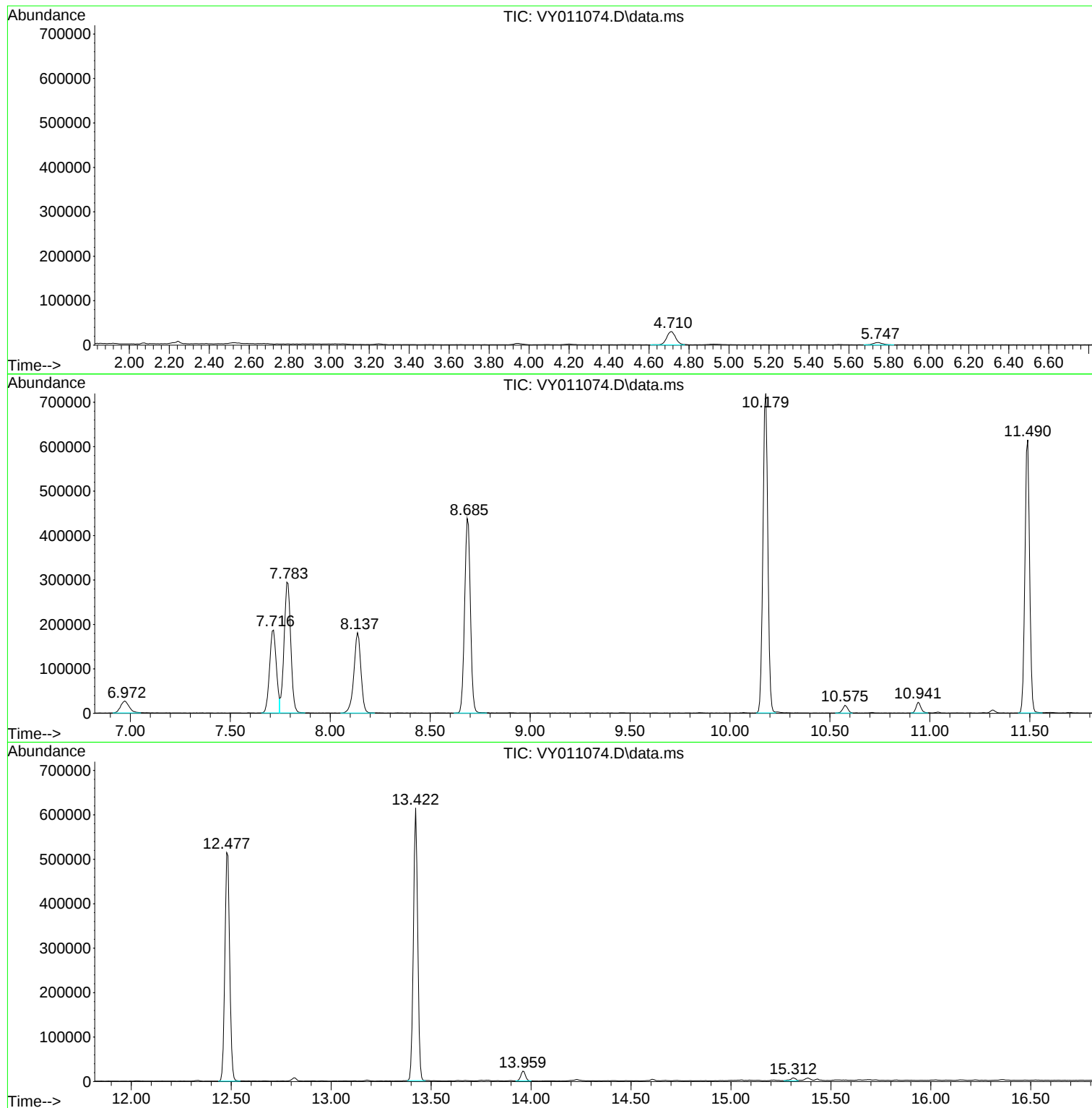
Sum of corrected areas: 6725044

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260

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



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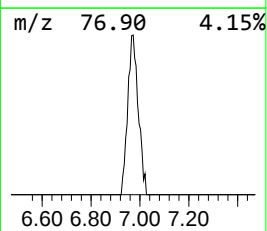
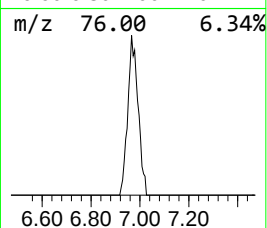
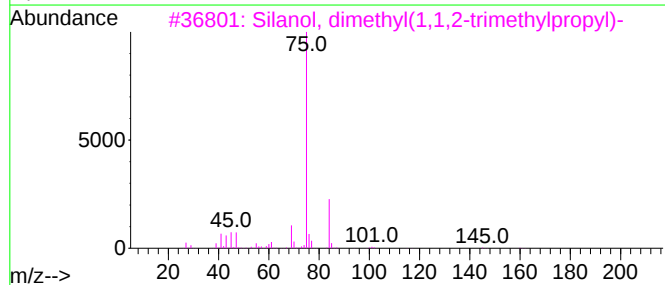
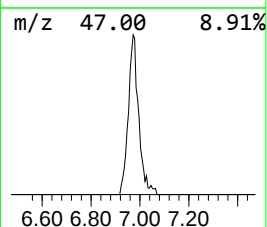
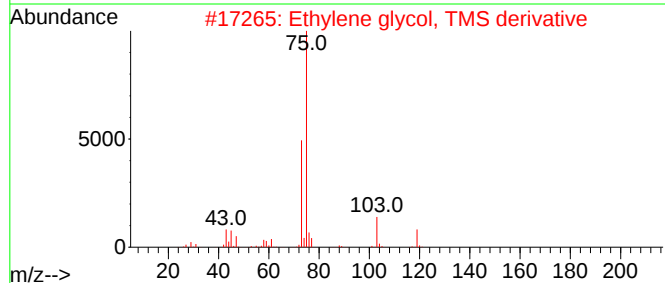
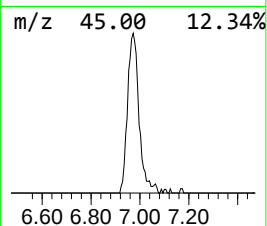
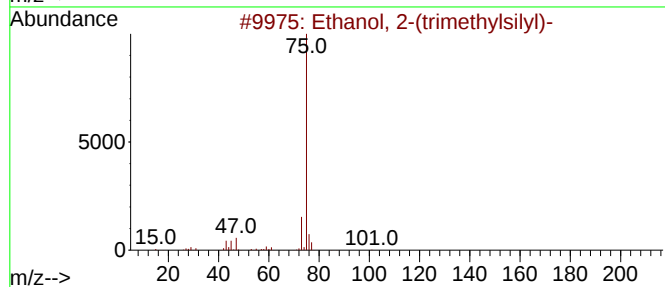
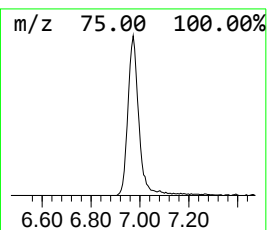
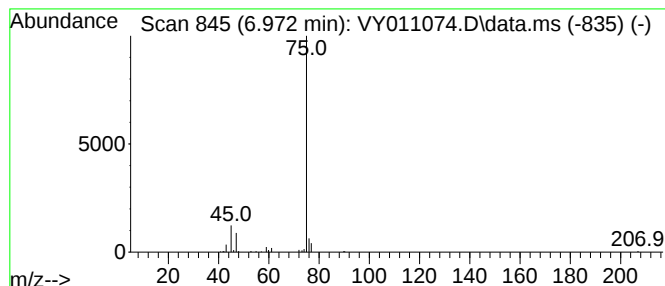
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol, 2-(trimethylsilyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	5.86 ug/l	79381	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	78
2			Ethylene glycol, TMS derivative	134	C5H14O2Si	004403-13-8	74
3			Silanol, dimethyl(1,1,2-trimethyl...	160	C8H20OSi	055644-10-5	64
4			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	56
5			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	47



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(tri...	6.972	5.9	ug/l	79381	1	7.789	677228	50.0