

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061424\
 Data File : VY018590.D
 Acq On : 14 Jun 2024 13:14
 Operator : SY/MD
 Sample : P2855-05
 Misc : 5.07g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11989

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\82Y061324S.M
 Title : SW846 8260

Signal : TIC: VY018590.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	40	47	50	rBV3	2050	4361	1.49%	0.292%
2	4.698	461	472	484	rBV3	10800	33470	11.43%	2.240%
3	5.722	632	640	642	rBV3	3991	7744	2.64%	0.518%
4	6.972	837	845	860	rBV2	5563	18180	6.21%	1.217%
5	7.710	957	966	971	rBV	40714	98611	33.66%	6.601%
6	7.783	971	978	991	rVB	73329	166406	56.81%	11.139%
7	8.130	1026	1035	1045	rBV	34207	77605	26.49%	5.195%
8	8.685	1115	1126	1137	rBV	111326	223593	76.33%	14.966%
9	10.173	1363	1370	1379	rBV	167947	292930	100.00%	19.608%
10	10.575	1428	1436	1442	rBV	2989	6413	2.19%	0.429%
11	10.941	1491	1496	1504	rVB2	2770	4381	1.50%	0.293%
12	11.483	1577	1585	1599	rBV	139842	239014	81.59%	15.999%
13	12.477	1742	1748	1761	rBV	90838	148233	50.60%	9.922%
14	13.422	1897	1903	1915	rVB	104626	163703	55.88%	10.958%
15	13.958	1984	1991	1996	rBV	3210	4604	1.57%	0.308%
16	15.318	2206	2214	2220	rBV6	3201	4711	1.61%	0.315%

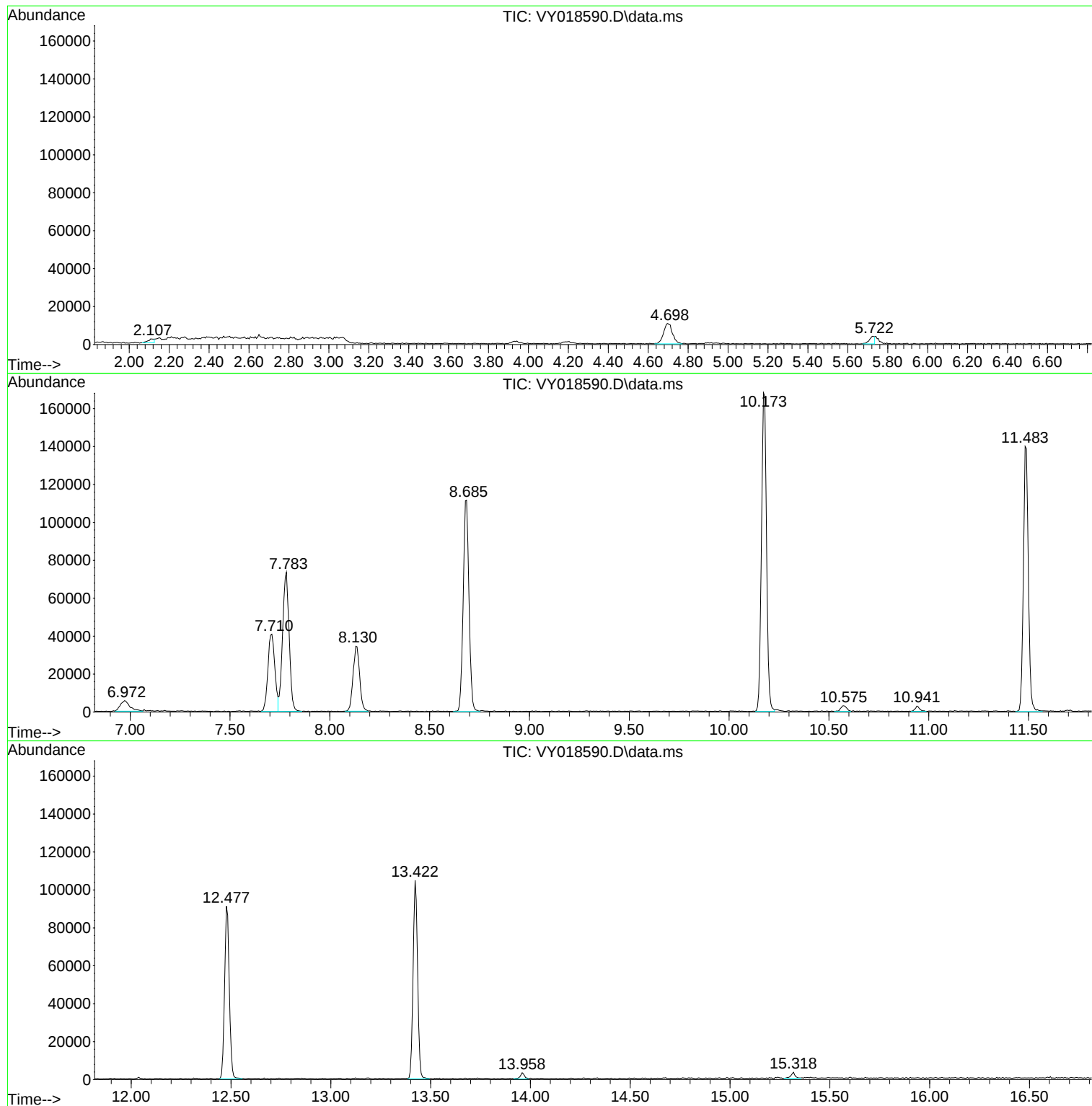
Sum of corrected areas: 1493959

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260

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



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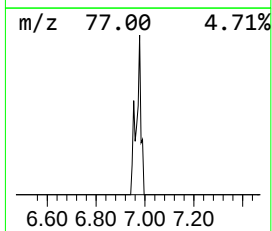
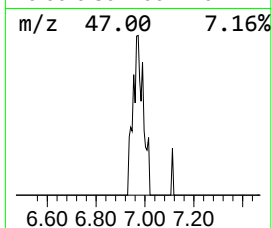
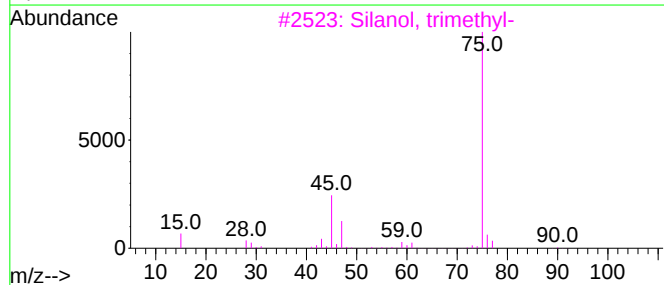
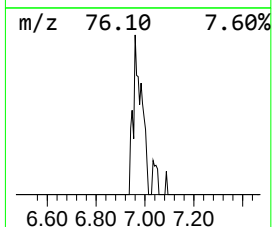
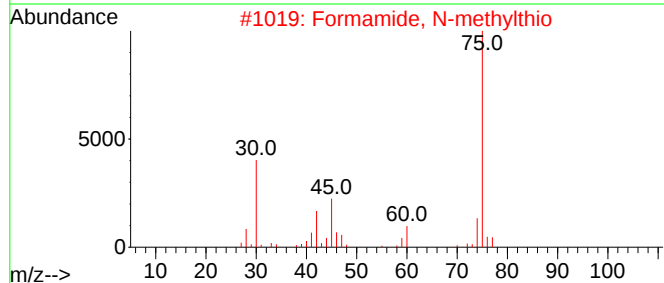
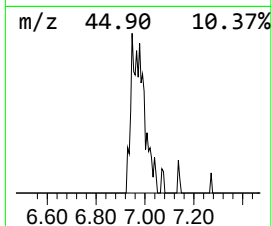
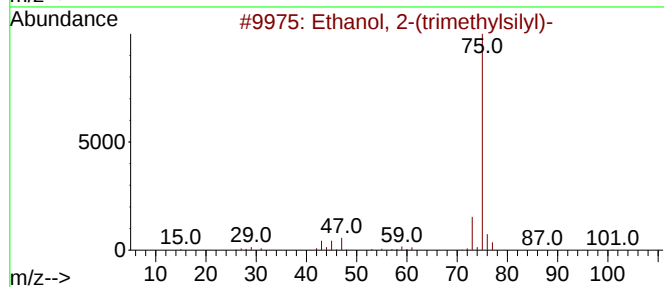
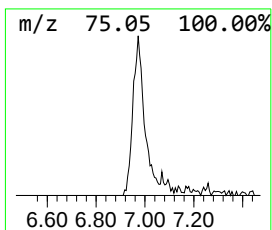
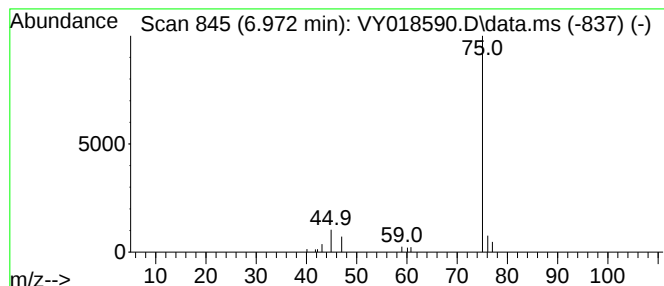
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Peak Number 1 Ethanol, 2-(trimethylsilyl)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	5.46 ug/l	18180	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
2			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
3			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
4			Mercaptamine	77	C2H7NS	000060-23-1	7
5			Ethanethioamide	75	C2H5NS	000062-55-5	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(tri...	6.972	5.5	ug/l	18180	1	7.783	166406	50.0