

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081622\
 Data File : VY010049.D
 Acq On : 16 Aug 2022 17:32
 Operator : KP/MD
 Sample : N4197-03RE
 Misc : 6.11g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TT-203-IDWSO-20220811-2RE

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\82Y081522S.M
 Title : SW846 8260

Signal : TIC: VY010049.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.217	58	65	67	rBV4	1649	2768	1.06%	0.202%
2	3.930	339	346	361	rVB3	2004	6205	2.38%	0.453%
3	4.198	381	390	398	rBV4	1006	3018	1.16%	0.220%
4	4.704	463	473	485	rVB2	6832	20688	7.94%	1.509%
5	6.972	834	845	856	rBV	9650	29942	11.49%	2.184%
6	7.710	955	966	972	rBV	41481	97974	37.60%	7.148%
7	7.783	972	978	989	rVB2	18002	40624	15.59%	2.964%
8	8.136	1021	1036	1047	rBV	56371	130736	50.17%	9.538%
9	8.685	1118	1126	1135	rBV	55169	110438	42.38%	8.057%
10	10.173	1363	1370	1378	rBV	95169	163285	62.66%	11.913%
11	10.581	1430	1437	1443	rVB	4160	7206	2.77%	0.526%
12	10.941	1487	1496	1506	rBV	5113	8490	3.26%	0.619%
13	11.319	1553	1558	1563	rVB4	3007	5307	2.04%	0.387%
14	11.490	1578	1586	1594	rBV	141418	226667	86.99%	16.537%
15	12.483	1742	1749	1759	rBV2	125452	203729	78.18%	14.863%
16	12.819	1799	1804	1809	rBV4	1674	2711	1.04%	0.198%
17	13.422	1893	1903	1910	rBV	169504	260574	100.00%	19.010%
18	13.965	1987	1992	2000	rVB5	2093	3433	1.32%	0.250%
19	14.330	2049	2052	2057	rVB	2856	3765	1.44%	0.275%
20	14.672	2102	2108	2115	rBV5	3991	8635	3.31%	0.630%
21	14.946	2149	2153	2165	rVB4	3060	6122	2.35%	0.447%
22	15.239	2195	2201	2207	rVB	7556	12271	4.71%	0.895%
23	15.318	2209	2214	2223	rVB4	4010	7470	2.87%	0.545%
24	16.287	2366	2373	2379	rBV2	2687	5299	2.03%	0.387%
25	16.489	2396	2406	2412	rVB6	1397	3330	1.28%	0.243%

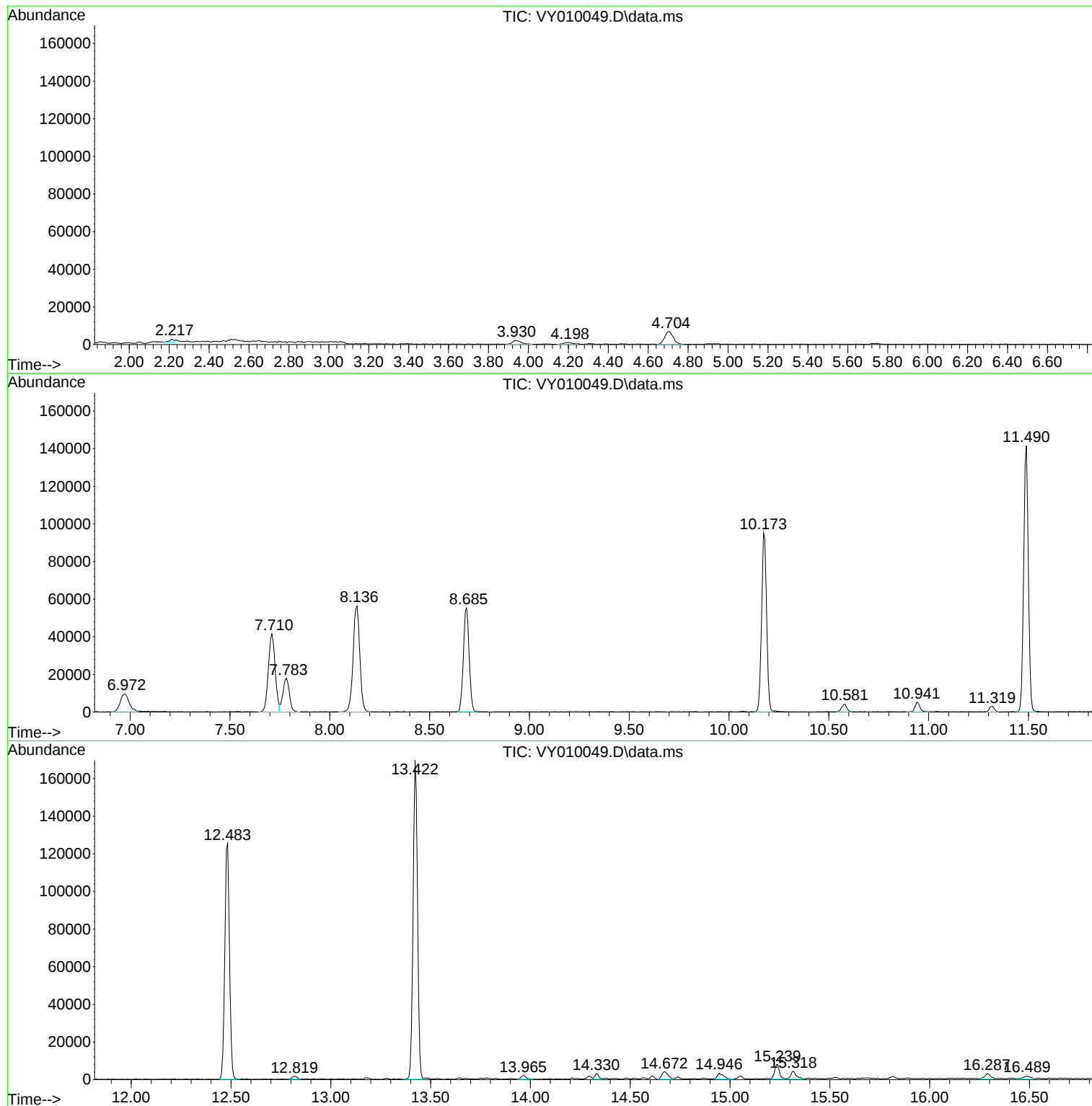
Sum of corrected areas: 1370687

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081522S.M
Quant Title : SW846 8260

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



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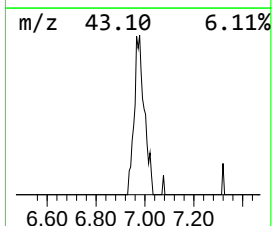
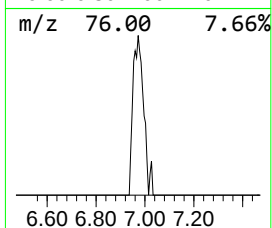
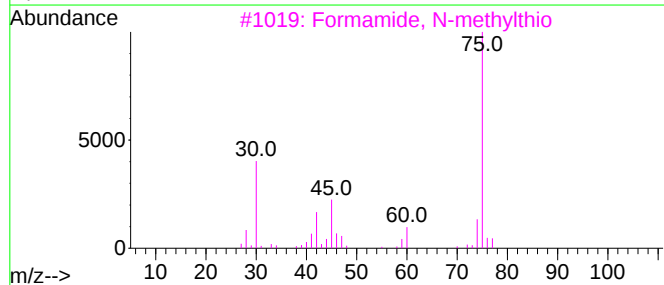
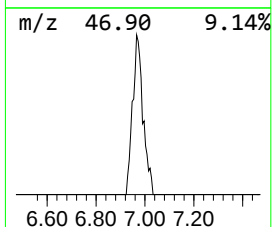
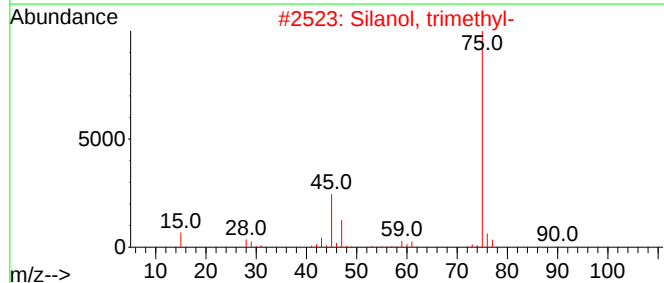
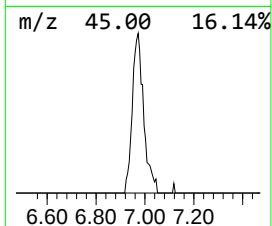
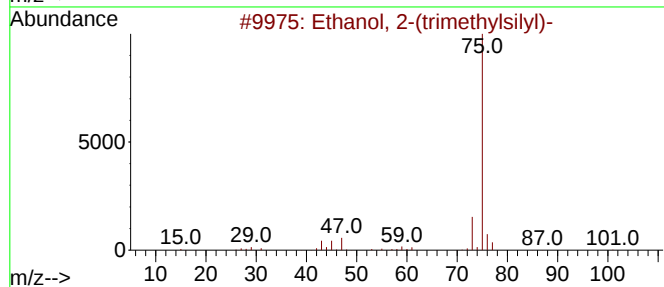
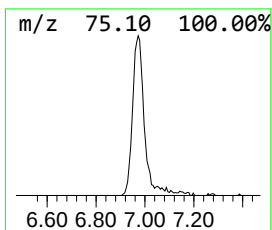
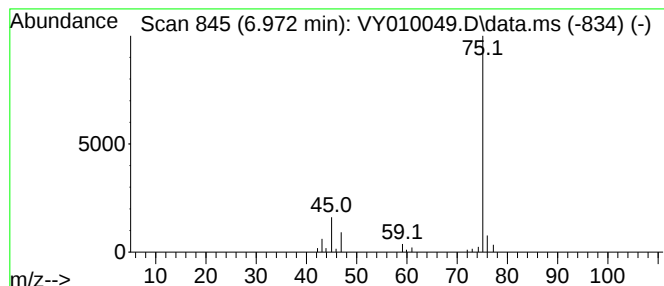
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081522S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	36.85 ug/l	29942	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	78
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
3			Formamide, N-methylthio	75	C2H5NS	018952-41-5	72
4			Ethanethioamide	75	C2H5NS	000062-55-5	9
5			Formic acid, propyl ester	88	C4H8O2	000110-74-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(tri...	6.972	36.9	ug/l	29942	1	7.783	40624	50.0