

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051023\
 Data File : VY013679.D
 Acq On : 10 May 2023 11:50
 Operator : KP/MD
 Sample : VY0510SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0510SBL01

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\82Y042423S.M

Title : SW846 8260

Signal : TIC: VY013679.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.247	227	234	246	rVB2	4692	12334	1.08%	0.174%
2	4.710	463	474	492	rBV2	24760	77930	6.84%	1.098%
3	4.924	498	509	517	rBV4	4221	16152	1.42%	0.228%
4	5.753	634	645	656	rBV3	9008	30034	2.63%	0.423%
5	6.972	832	845	860	rBV	43164	140299	12.31%	1.977%
6	7.716	957	967	973	rBV	169385	415139	36.41%	5.851%
7	7.789	973	979	993	rVB	269719	605935	53.15%	8.540%
8	8.136	1022	1036	1049	rBV2	186169	515938	45.26%	7.271%
9	8.685	1116	1126	1137	rBV	412924	841050	73.77%	11.854%
10	10.179	1362	1371	1384	rBV	677356	1140041	100.00%	16.067%
11	10.575	1429	1436	1445	rBV	124385	229792	20.16%	3.239%
12	10.941	1489	1496	1506	rBV	52647	89095	7.82%	1.256%
13	11.319	1552	1558	1564	rVB2	48314	80284	7.04%	1.131%
14	11.489	1577	1586	1598	rBV	646716	1050801	92.17%	14.810%
15	12.483	1741	1749	1761	rBV2	536480	901358	79.06%	12.703%
16	13.422	1897	1903	1915	rVB	586089	930209	81.59%	13.110%
17	13.965	1986	1992	1998	rBV2	11627	18972	1.66%	0.267%

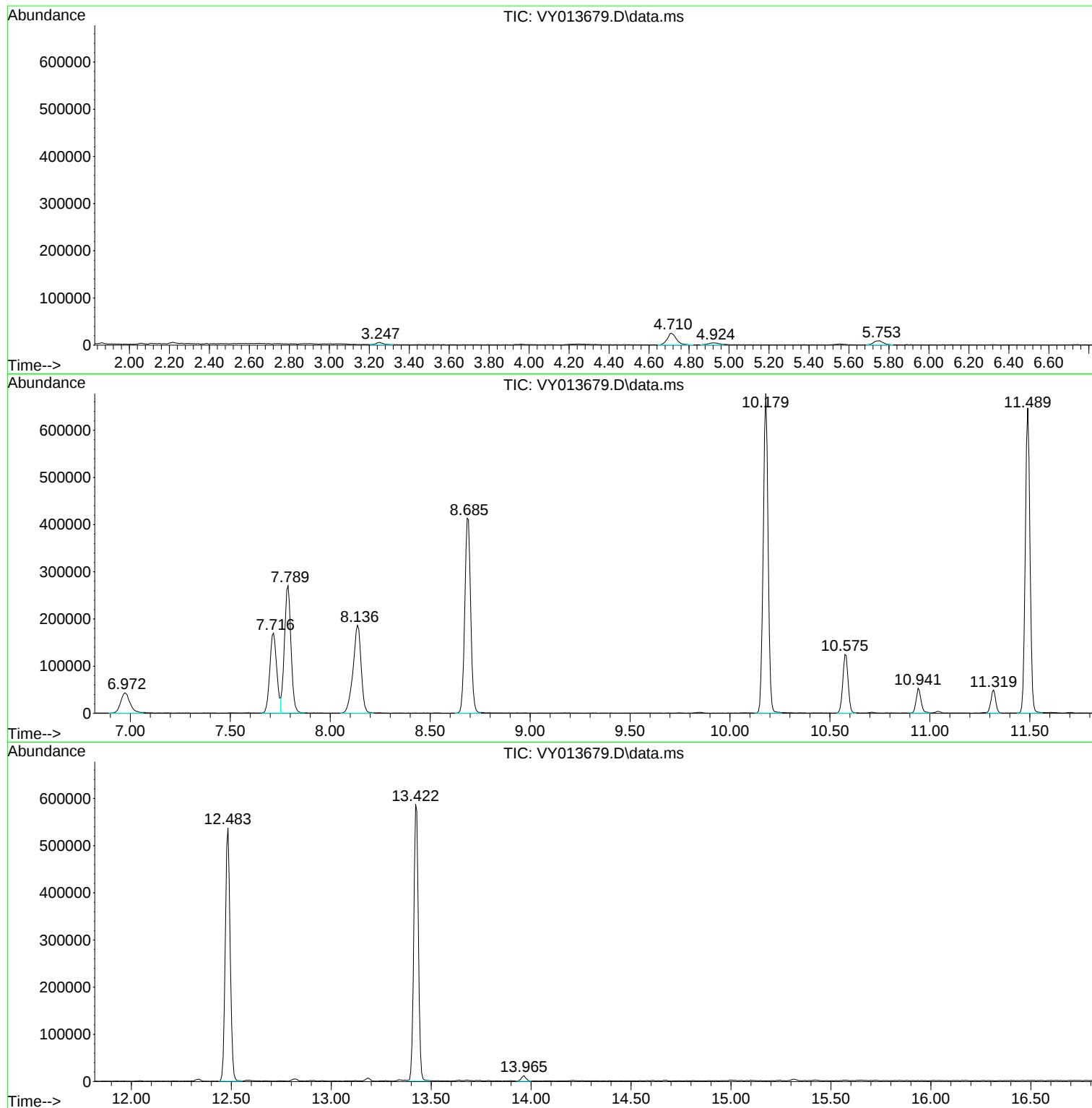
Sum of corrected areas: 7095363

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Instrument :
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ClientSampleId :
VY0510SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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



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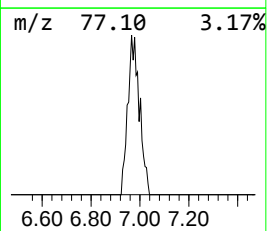
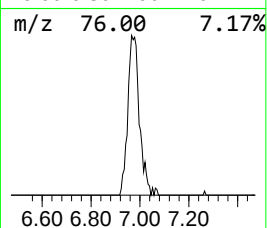
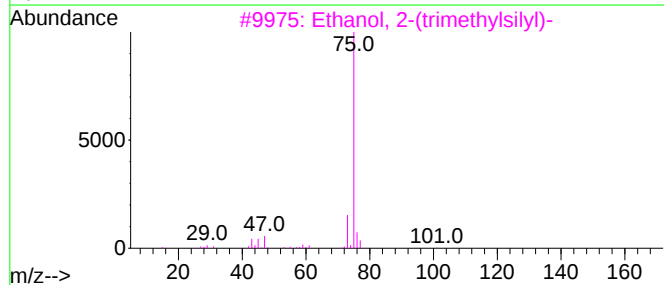
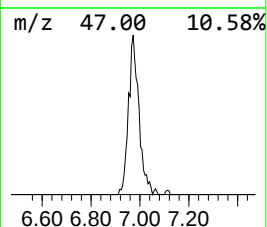
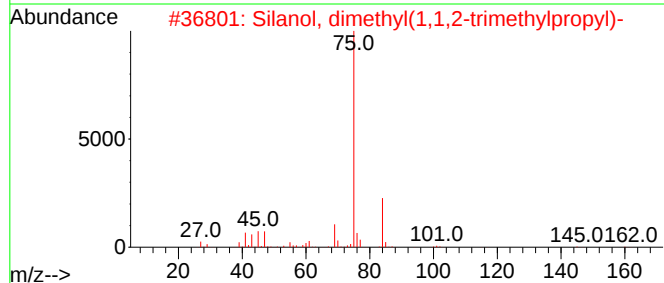
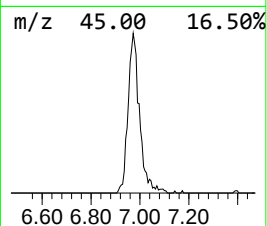
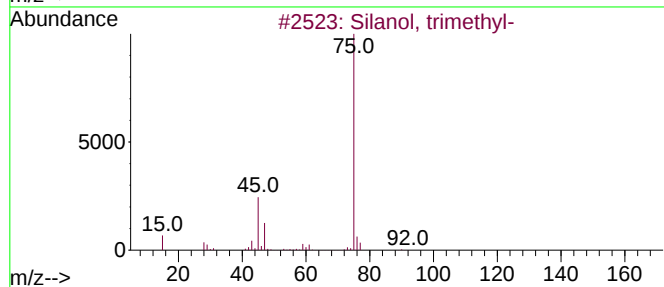
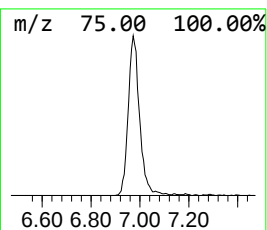
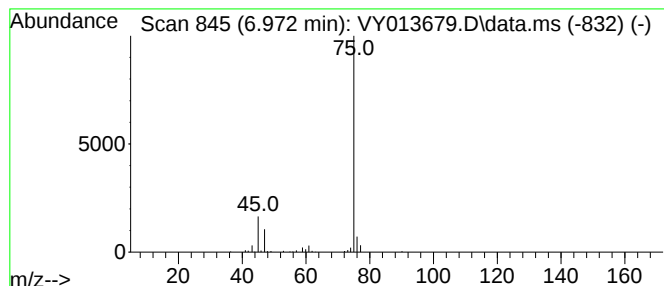
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	11.58 ug/l	140299	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	39
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	39
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, trimet...	6.972	11.6	ug/l	140299	1	7.789	605935	50.0