

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062922\
 Data File : VY009370.D
 Acq On : 29 Jun 2022 13:40
 Operator : KP/MD
 Sample : VY0629SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0629SBL01

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\82Y062822S.M
 Title : SW846 8260

Signal : TIC: VY009370.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	226	234	241	rBV5	3952	8885	1.27%	0.195%
2	4.204	380	391	400	rBV3	2675	8169	1.17%	0.180%
3	4.710	463	474	489	rBV5	10208	36687	5.25%	0.807%
4	4.917	500	508	519	rBV3	2980	11365	1.63%	0.250%
5	6.972	835	845	857	rBV	32264	101508	14.52%	2.233%
6	7.716	956	967	972	rBV	90771	212946	30.46%	4.684%
7	7.783	972	978	993	rVB	169559	382217	54.68%	8.407%
8	8.136	1021	1036	1048	rBV2	109419	313814	44.89%	6.902%
9	8.685	1117	1126	1137	rBV	286684	547283	78.29%	12.037%
10	10.179	1363	1371	1382	rBV	391106	646272	92.45%	14.214%
11	10.581	1428	1437	1444	rBV	55056	102641	14.68%	2.258%
12	10.947	1489	1497	1508	rBV	28624	54294	7.77%	1.194%
13	11.038	1508	1512	1521	rVB4	4342	7769	1.11%	0.171%
14	11.319	1551	1558	1564	rVB	48657	80054	11.45%	1.761%
15	11.489	1578	1586	1595	rBV	435259	699013	100.00%	15.374%
16	12.483	1742	1749	1758	rVB3	372503	644070	92.14%	14.166%
17	12.824	1799	1805	1808	rBV2	4530	7752	1.11%	0.171%
18	13.184	1856	1864	1869	rVB2	14057	22154	3.17%	0.487%
19	13.422	1896	1903	1910	rBV	403923	615864	88.10%	13.546%
20	13.965	1985	1992	1998	rBV2	19548	33421	4.78%	0.735%
21	15.318	2206	2214	2219	rBV2	7020	10447	1.49%	0.230%

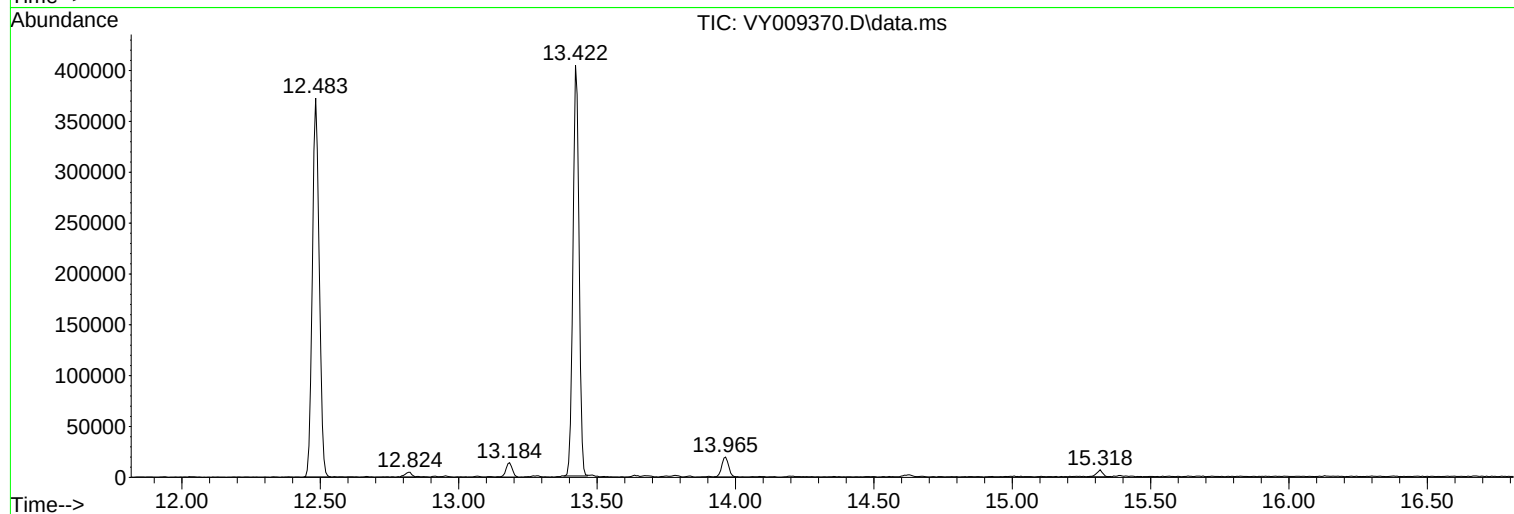
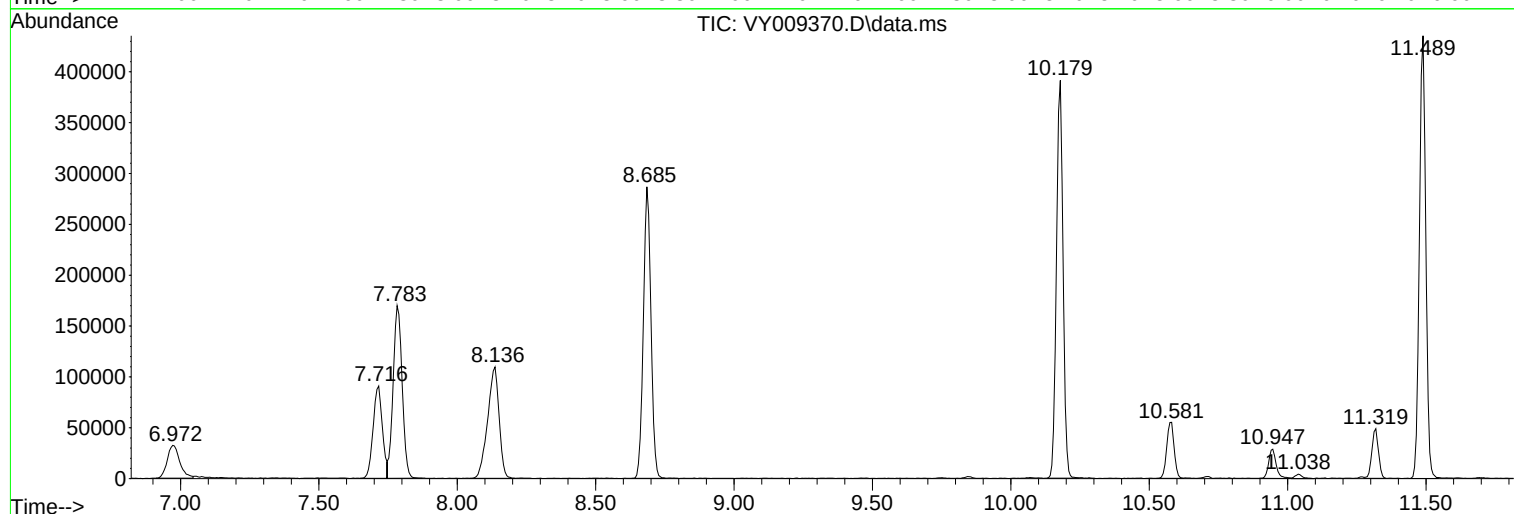
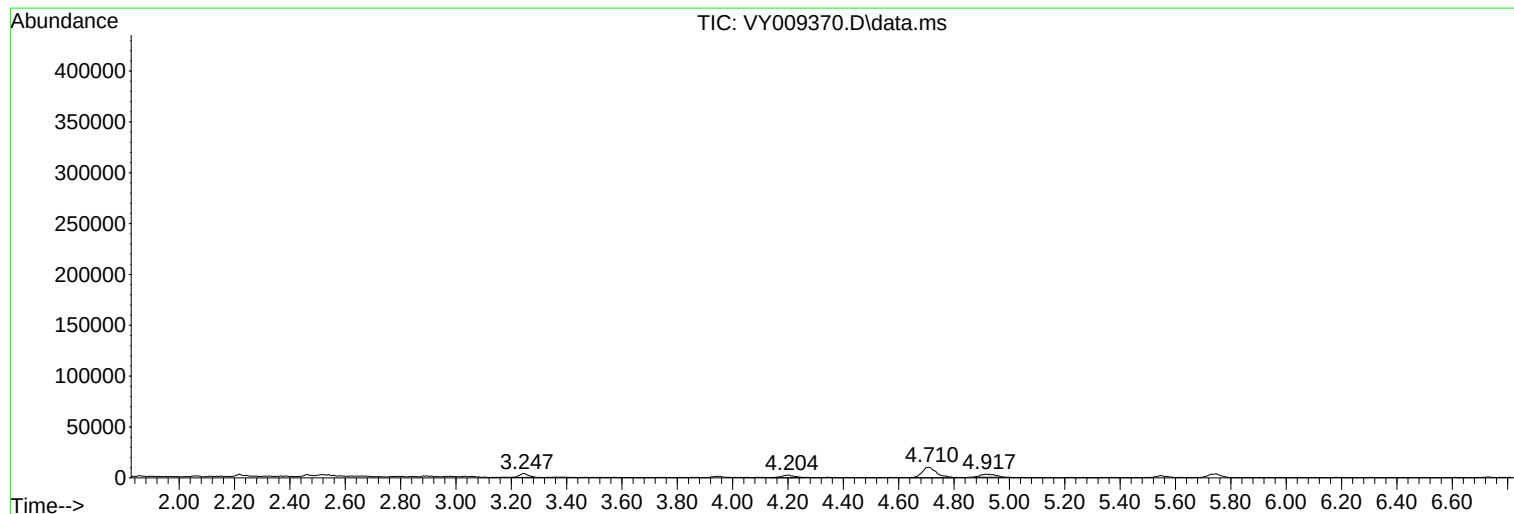
Sum of corrected areas: 4546625

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260

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



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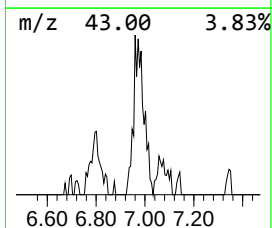
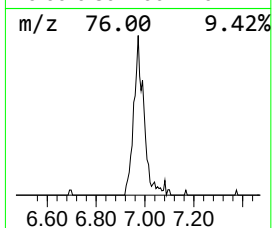
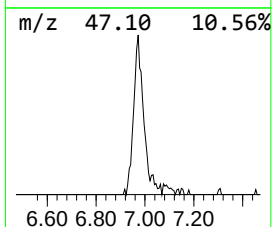
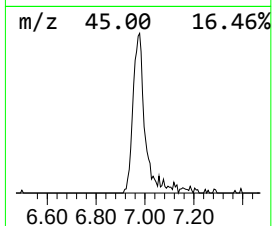
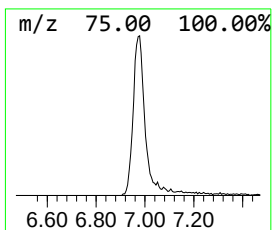
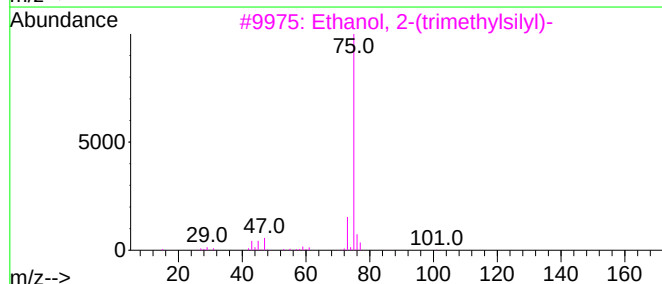
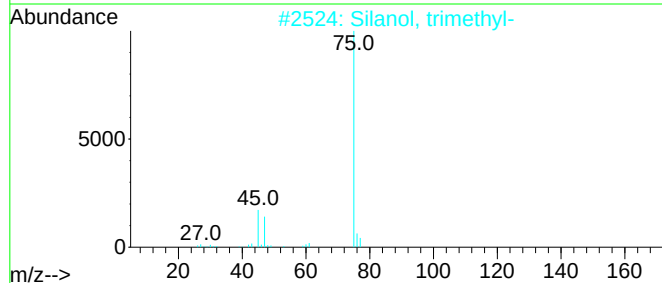
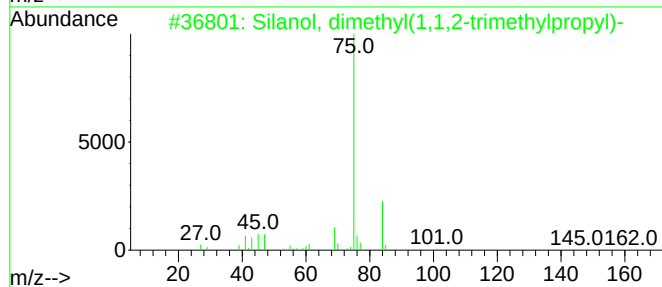
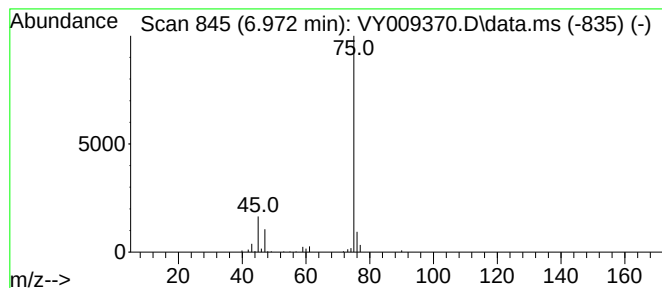
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	13.28 ug/l	101508	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	56
4			Ethanethioamide	75	C2H5NS	000062-55-5	36
5			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, dimeth...	6.972	13.3	ug/l	101508	1	7.783	382217	50.0