

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050923\
 Data File : VY013657.D
 Acq On : 09 May 2023 10:49
 Operator : KP/MD
 Sample : VY0509SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0509SBL01

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: VY013657.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.253	227	235	246	rVB3	5849	13623	1.26%	0.199%
2	4.716	463	475	492	rVB2	26991	87884	8.12%	1.285%
3	4.917	497	508	517	rBV5	2988	13166	1.22%	0.193%
4	5.746	634	644	654	rBV3	9972	30654	2.83%	0.448%
5	6.978	835	846	863	rBV	43922	149153	13.78%	2.181%
6	7.715	956	967	973	rBV	161302	393360	36.33%	5.752%
7	7.789	973	979	991	rVB	253425	571464	52.78%	8.357%
8	8.136	1020	1036	1046	rBV2	190136	531000	49.04%	7.765%
9	8.685	1117	1126	1143	rBV	398990	802574	74.13%	11.736%
10	10.178	1363	1371	1379	rBV	640529	1082689	100.00%	15.832%
11	10.575	1426	1436	1446	rBV	123585	232679	21.49%	3.402%
12	10.947	1489	1497	1506	rBV	41509	71386	6.59%	1.044%
13	11.318	1552	1558	1565	rVB	50920	84904	7.84%	1.242%
14	11.489	1578	1586	1599	rBV	610027	1002215	92.57%	14.656%
15	12.483	1739	1749	1761	rBV2	513584	856097	79.07%	12.519%
16	13.422	1897	1903	1913	rVB	555363	880819	81.35%	12.880%
17	13.964	1986	1992	1998	rVB	10423	17004	1.57%	0.249%
18	15.318	2208	2214	2219	rVB2	10506	17813	1.65%	0.260%

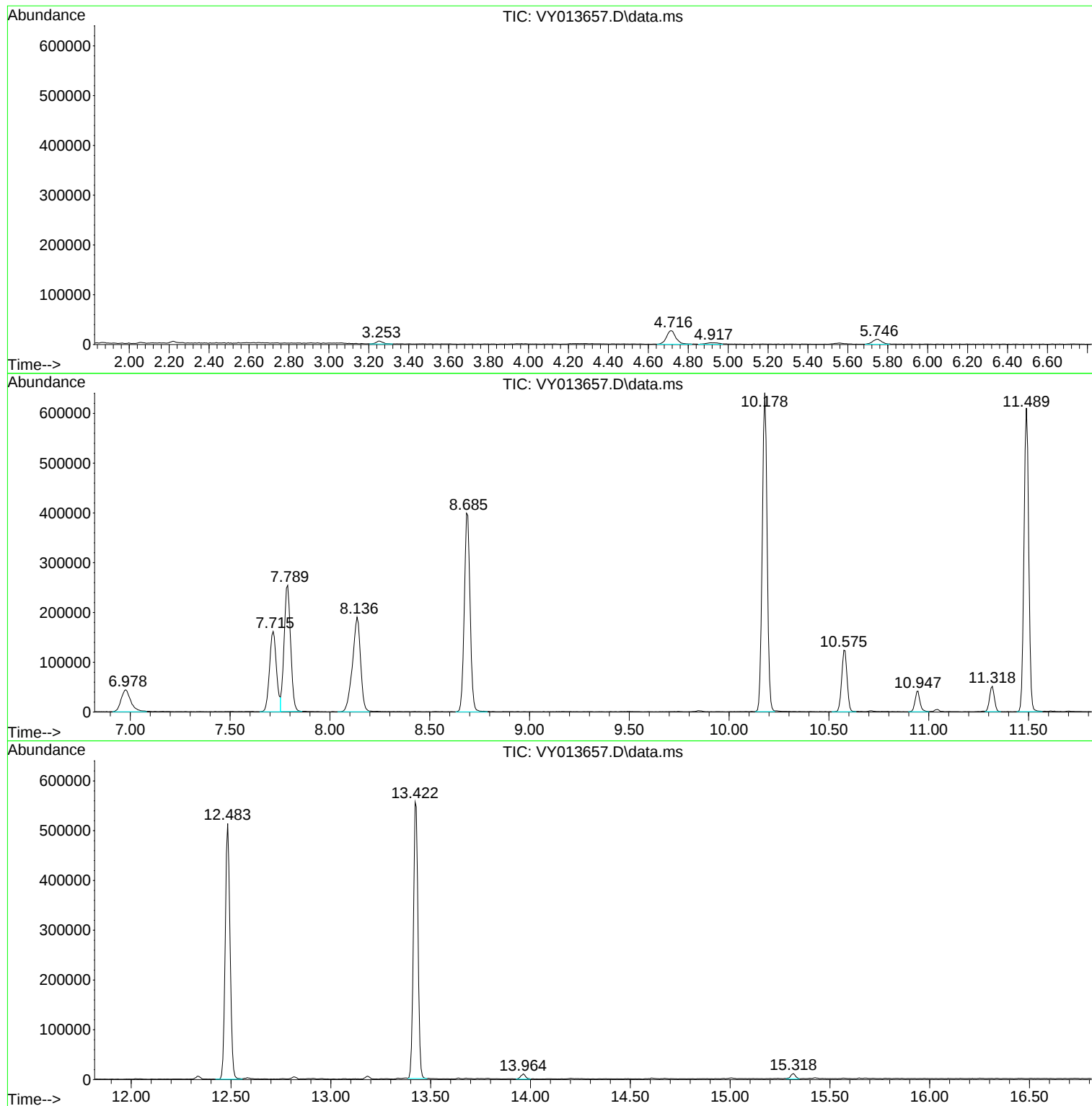
Sum of corrected areas: 6838484

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Instrument :
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ClientSampleId :
VY0509SBL01

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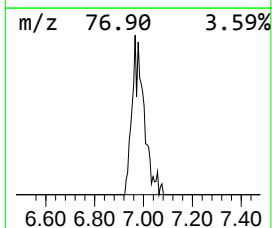
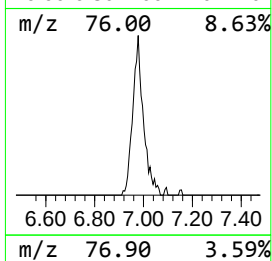
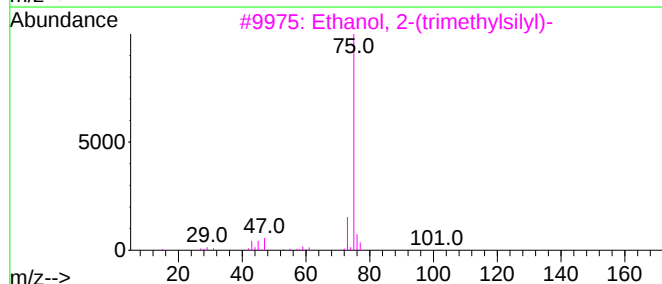
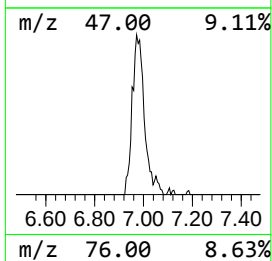
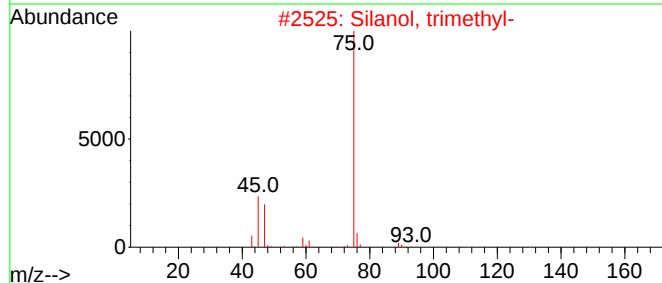
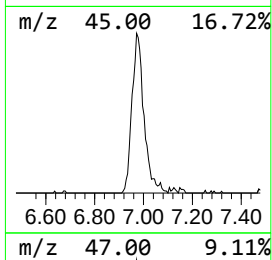
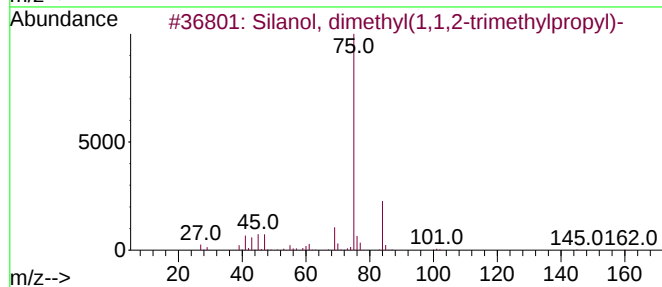
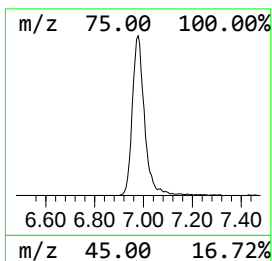
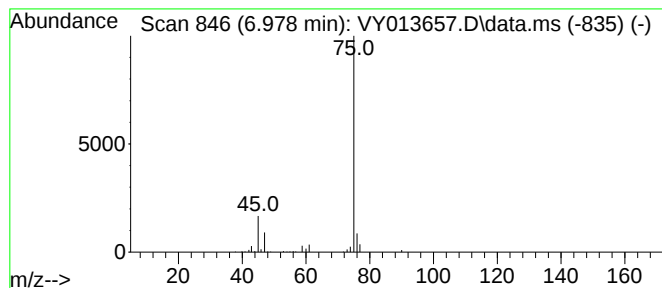
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	13.05 ug/l	149153	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	64
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	50
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	40
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	39
5			Silanol, ethyldimethyl-	104	C4H12OSi	005906-73-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, dimeth...	6.978	13.1	ug/l	149153	1	7.789	571464	50.0