

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070122\
 Data File : VY009415.D
 Acq On : 01 Jul 2022 12:21
 Operator : KP/MD
 Sample : N3531-02
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 W-2

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: VY009415.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.704	463	473	482	rBV2	5981	18006	4.79%	0.848%
2	4.918	497	508	514	rBV4	3022	9963	2.65%	0.469%
3	6.972	833	845	860	rBV2	27925	89163	23.72%	4.198%
4	7.710	957	966	972	rBV	47828	109644	29.17%	5.162%
5	7.783	972	978	990	rVB	94858	218622	58.16%	10.293%
6	8.137	1027	1036	1049	rVB	48122	106693	28.38%	5.023%
7	8.685	1118	1126	1136	rBV2	152033	296403	78.85%	13.955%
8	10.173	1363	1370	1378	rBV	173493	301286	80.15%	14.184%
9	10.569	1430	1435	1442	rVB3	3853	7061	1.88%	0.332%
10	10.941	1491	1496	1509	rBV2	24840	46162	12.28%	2.173%
11	11.313	1553	1557	1564	rVB3	2387	3787	1.01%	0.178%
12	11.483	1576	1585	1599	rBV	226834	375895	100.00%	17.697%
13	12.477	1742	1748	1758	rVB	125325	204235	54.33%	9.615%
14	12.819	1799	1804	1809	rVB2	3934	5612	1.49%	0.264%
15	13.422	1897	1903	1910	rBV	221229	331527	88.20%	15.608%

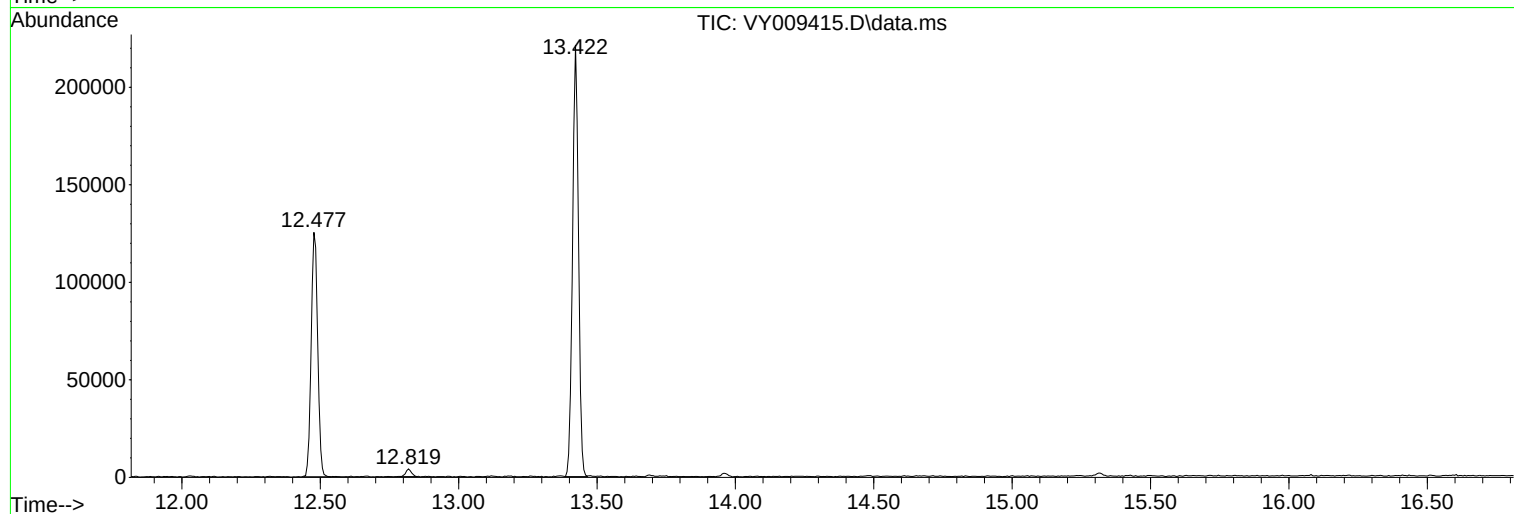
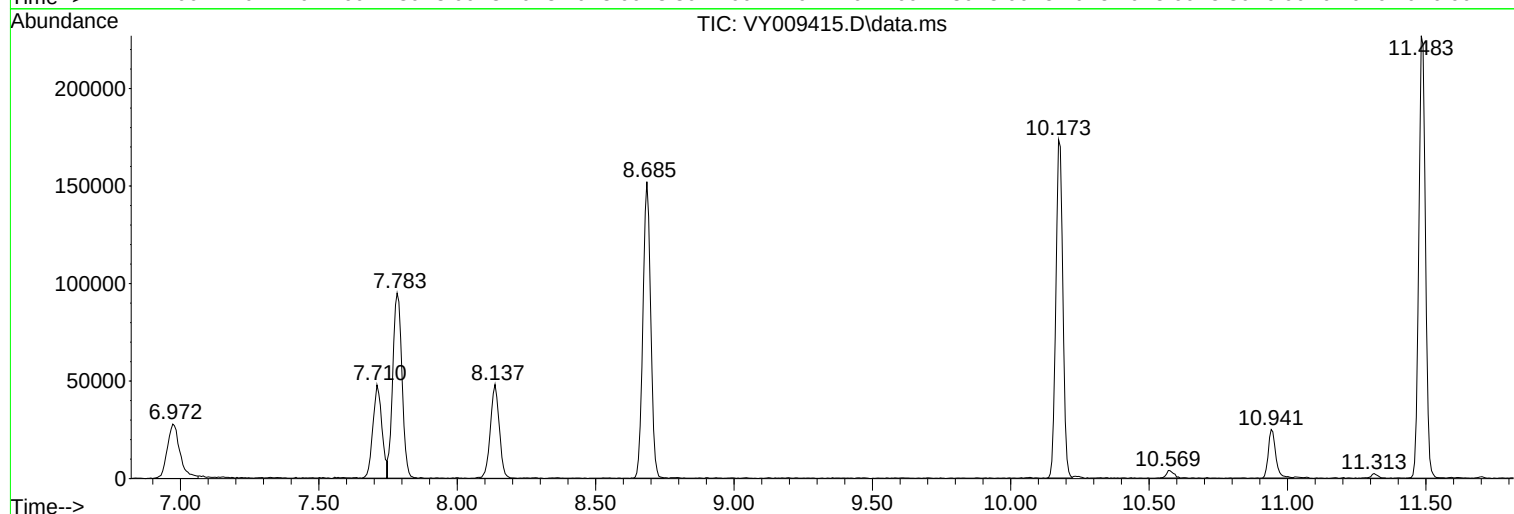
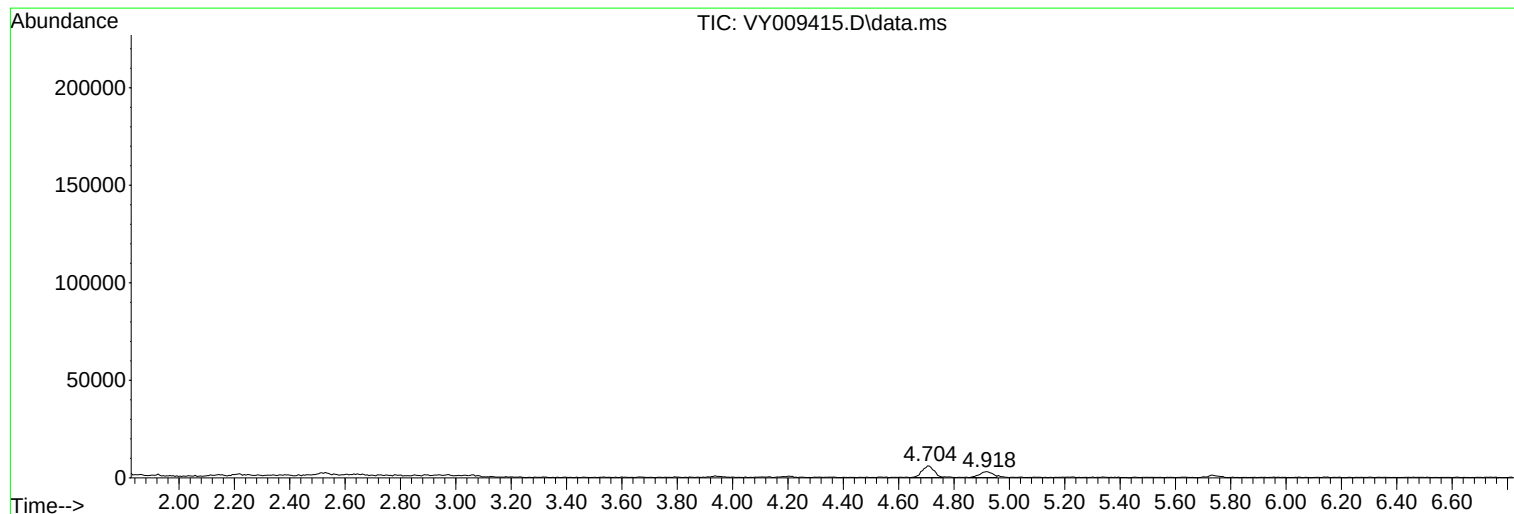
Sum of corrected areas: 2124059

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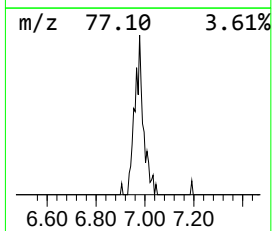
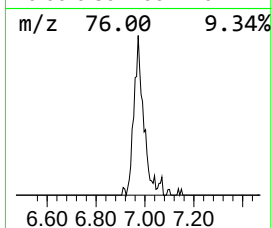
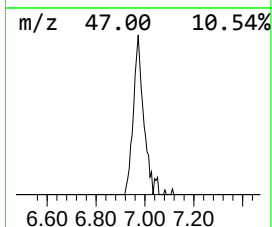
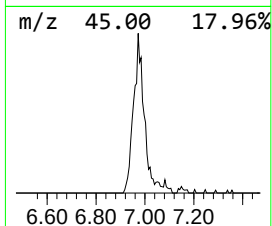
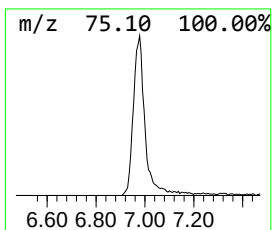
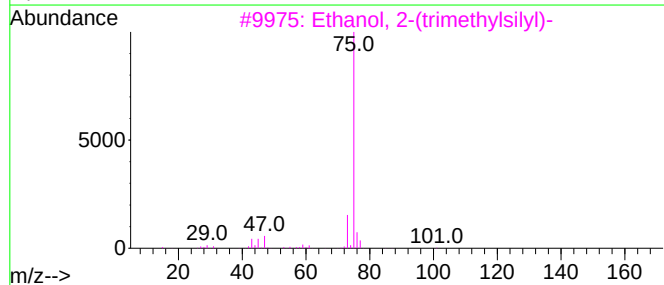
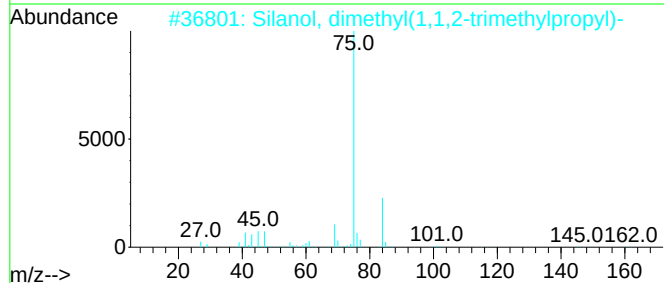
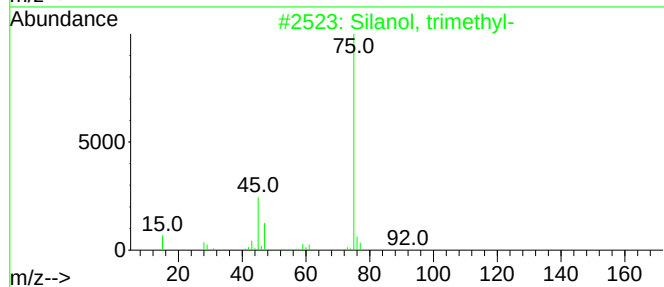
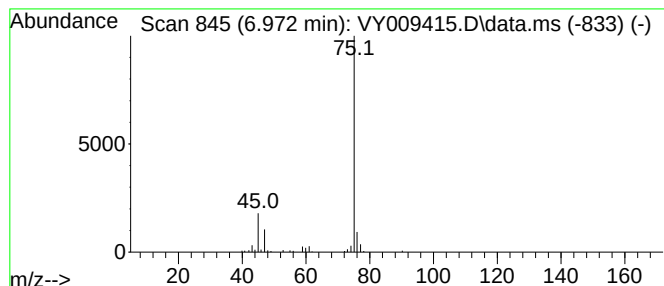
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260

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

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	20.39 ug/l	89163	Pentafluorobenzene	7.783

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	40
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
5			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	9



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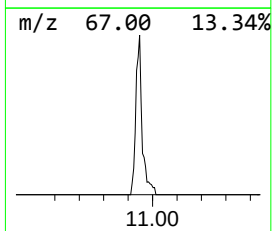
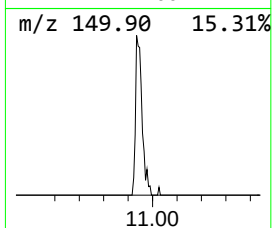
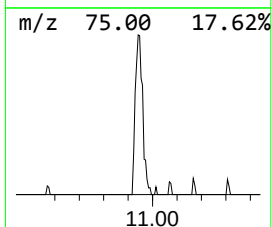
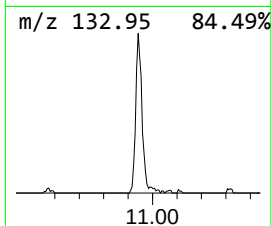
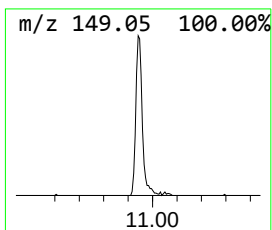
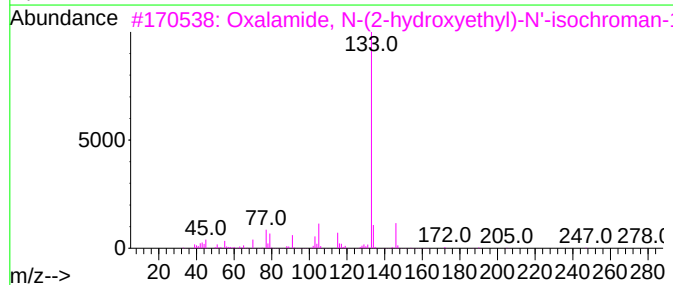
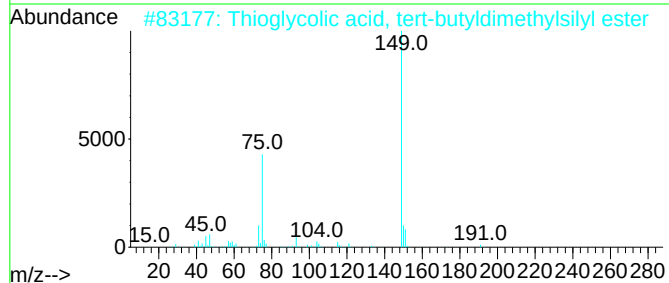
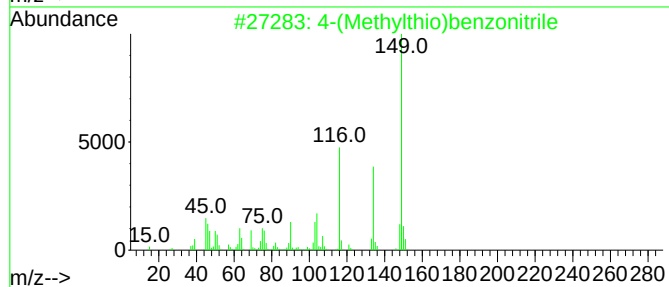
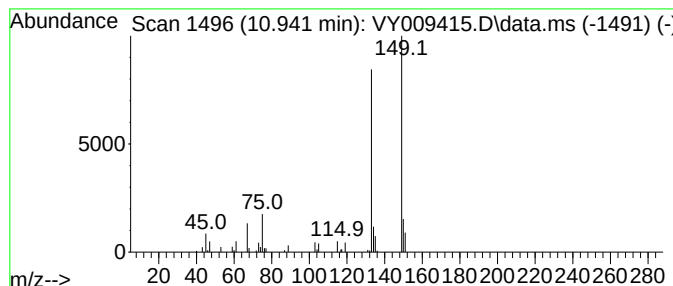
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Peak Number 2 unknown10.941 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.941	6.14 ug/l	46162	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	25
2			Thioglycolic acid, tert-butyl dimethylsilyl ester	206	C8H18O2SSi	1000476-01-2	25
3			Oxalamide, N-(2-hydroxyethyl)-N'-isochroman-1-ylmethyl	278	C14H18N2O4	1000304-26-2	25
4			Oxalamide, N-(isochroman-1-yl)methyl-N'-isochroman-1-ylmethyl	310	C18H18N2O3	1000304-26-0	25
5			(Tert.-butyldimethylsilyl)oxyurea	190	C7H18N2O2Si	1000453-67-1	23



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.972	20.4	ug/l	89163	1	7.783	218622	50.0
unknown10.941	10.941	6.1	ug/l	46162	3	11.483	375895	50.0