

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122024\
 Data File : VY020665.D
 Acq On : 20 Dec 2024 11:24
 Operator : SY/MD
 Sample : VY1220SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1220SBL01

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\82Y121724S.M
 Title : SW846 8260

Signal : TIC: VY020665.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.129	384	395	405	rBV	5709	18736	2.34%	0.392%
2	6.884	836	847	860	rBV	26192	83421	10.44%	1.746%
3	7.634	960	970	976	rBV2	122221	297782	37.25%	6.233%
4	7.707	976	982	993	rVB	208053	472375	59.09%	9.888%
5	8.061	1026	1040	1051	rBV2	129040	361255	45.19%	7.562%
6	8.616	1122	1131	1144	rBV	294341	581185	72.70%	12.165%
7	9.670	1298	1304	1311	rBV3	5152	10160	1.27%	0.213%
8	10.103	1368	1375	1384	rBV	464581	799421	100.00%	16.733%
9	10.506	1433	1441	1449	rBV	29707	56650	7.09%	1.186%
10	10.877	1496	1502	1513	rBV	26481	47166	5.90%	0.987%
11	11.249	1558	1563	1572	rVB2	11070	19501	2.44%	0.408%
12	11.414	1582	1590	1602	rBV	402164	656634	82.14%	13.745%
13	12.408	1746	1753	1764	rBV2	364555	607939	76.05%	12.725%
14	12.743	1803	1808	1813	rBV4	7191	16005	2.00%	0.335%
15	13.292	1890	1898	1901	rBV4	7125	11289	1.41%	0.236%
16	13.347	1901	1907	1915	rVV	448403	678752	84.91%	14.208%
17	13.889	1989	1996	2001	rBV2	22737	35935	4.50%	0.752%
18	14.919	2157	2165	2171	rBV4	4857	9183	1.15%	0.192%
19	15.230	2210	2216	2221	rBV2	8932	14001	1.75%	0.293%

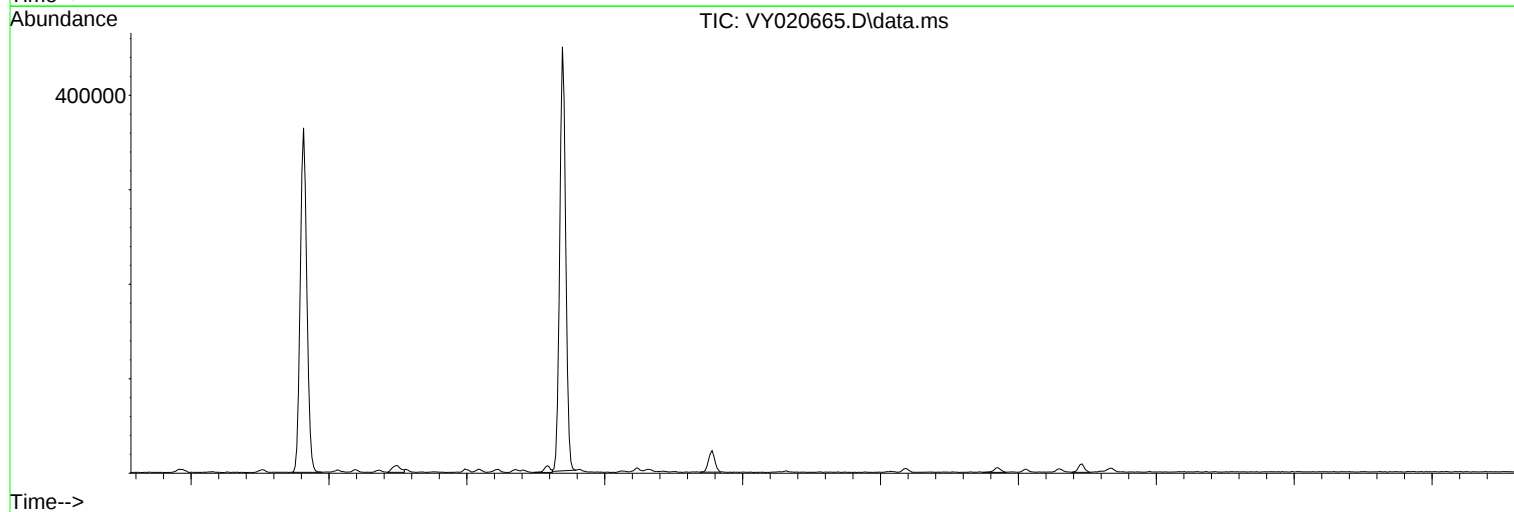
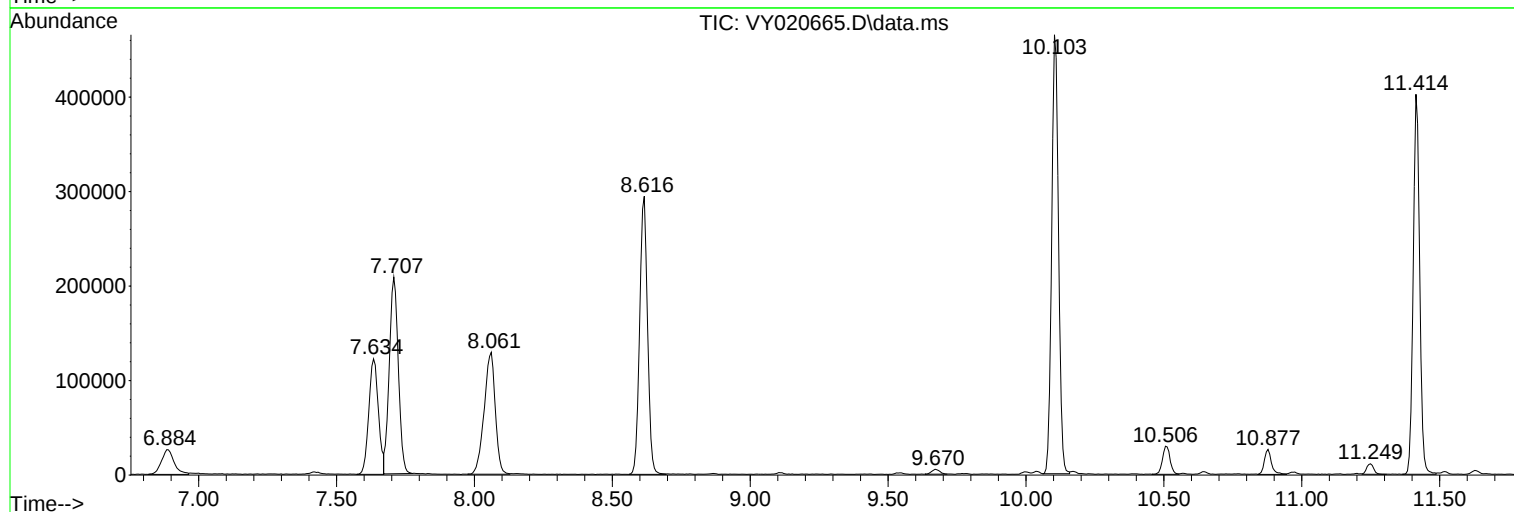
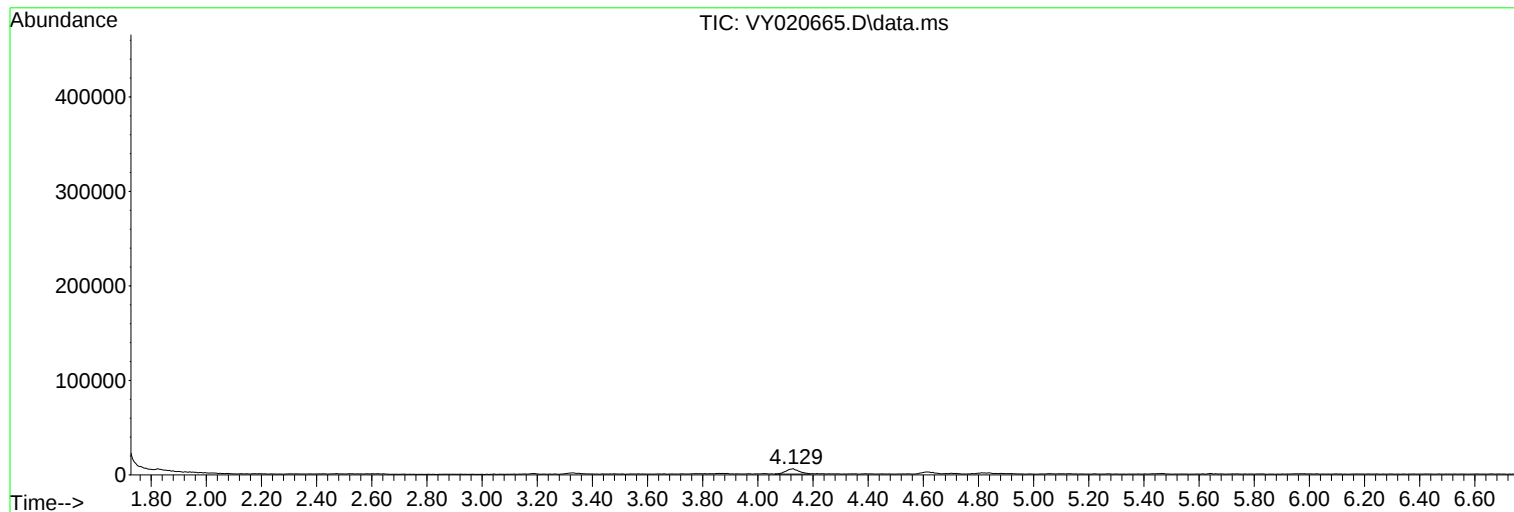
Sum of corrected areas: 4777390

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122024\
Data File : VY020665.D
Acq On : 20 Dec 2024 11:24
Operator : SY/MD
Sample : VY1220SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1220SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121724S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122024\
Data File : VY020665.D
Acq On : 20 Dec 2024 11:24
Operator : SY/MD
Sample : VY1220SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1220SBL01

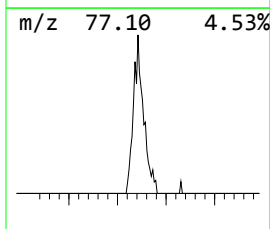
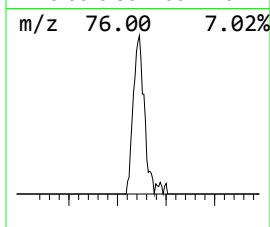
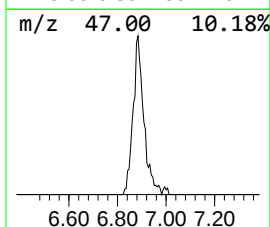
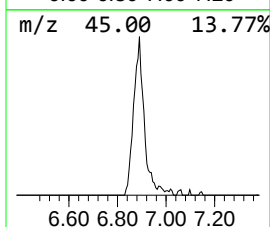
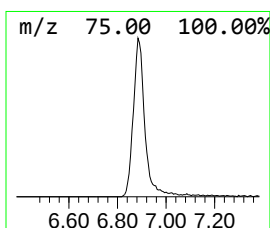
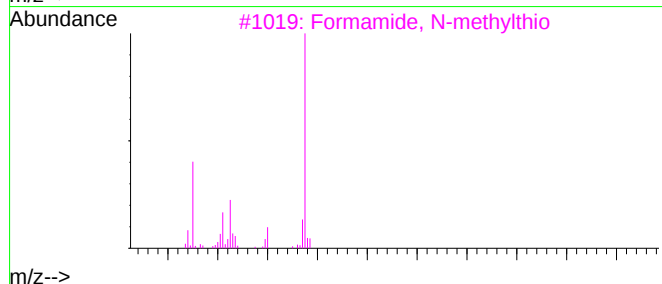
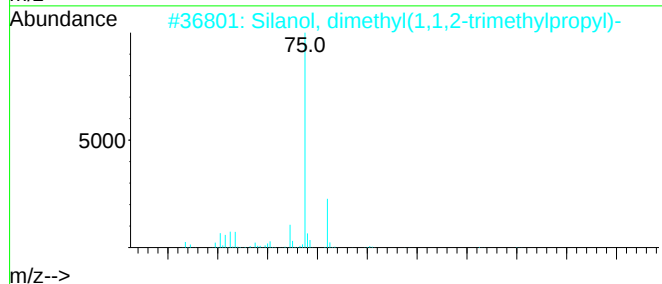
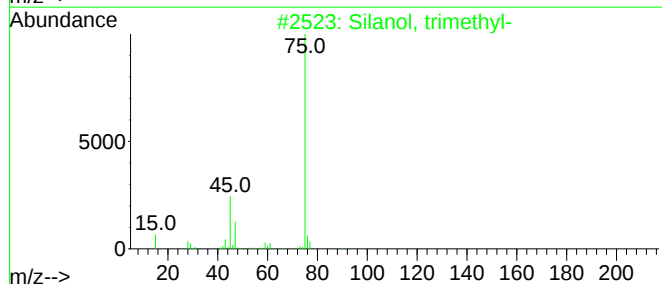
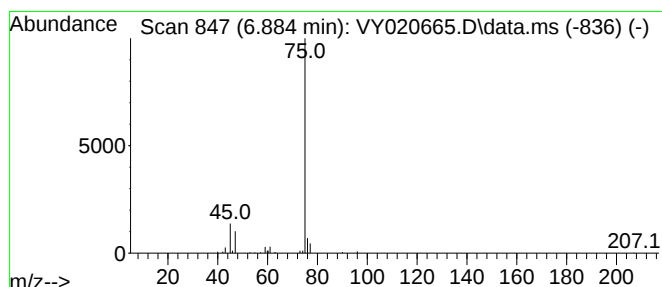
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121724S.M
Quant Title : SW846 8260

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.
6.884	8.83 ug/l	83421	Pentafluorobenzene	7.707

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	83
2	Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	64
3	Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
4	Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	9
5	2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122024\
Data File : VY020665.D
Acq On : 20 Dec 2024 11:24
Operator : SY/MD
Sample : VY1220SBL01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1220SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121724S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Silanol, trimet...	6.884	8.8	ug/l	83421	1	7.707	472375	50.0