

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101122\
 Data File : VY010921.D
 Acq On : 11 Oct 2022 16:43
 Operator : KP/MD
 Sample : N5082-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 FLORENCE-COMP-1-FLORENCE-VOC-1

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\82Y100322S.M
 Title : SW846 8260

Signal : TIC: VY010921.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.125	42	50	52	rBV3	1826	4033	2.92%	0.535%
2	2.509	107	113	115	rBV5	1188	2424	1.76%	0.322%
3	2.662	136	138	145	rVB5	1308	2100	1.52%	0.279%
4	3.064	203	204	211	rVB2	2089	2742	1.99%	0.364%
5	4.704	465	473	486	rBB2	5315	15784	11.44%	2.095%
6	5.747	637	644	653	rVB4	1437	3976	2.88%	0.528%
7	6.972	835	845	858	rBV	11727	37029	26.84%	4.914%
8	7.716	958	967	972	rBV2	23622	55646	40.33%	7.385%
9	7.789	972	979	987	rVB	32724	74598	54.06%	9.900%
10	8.136	1024	1036	1045	rBV2	25618	61612	44.65%	8.176%
11	8.685	1119	1126	1135	rBV2	46646	92226	66.84%	12.239%
12	10.179	1364	1371	1380	rBV	79202	137979	100.00%	18.311%
13	10.581	1430	1437	1444	rBV2	3588	6642	4.81%	0.881%
14	10.947	1490	1497	1504	rBV2	4539	7855	5.69%	1.042%
15	11.325	1553	1559	1562	rBV3	1826	3273	2.37%	0.434%
16	11.489	1579	1586	1595	rVB	61099	98787	71.60%	13.110%
17	12.483	1742	1749	1758	rBV2	47408	78905	57.19%	10.471%
18	13.422	1898	1903	1910	rVB	40312	62574	45.35%	8.304%
19	13.959	1987	1991	1996	rVB2	908	1425	1.03%	0.189%
20	15.233	2196	2200	2205	rBV6	1007	2032	1.47%	0.270%
21	15.312	2211	2213	2217	rBV4	1552	1888	1.37%	0.251%

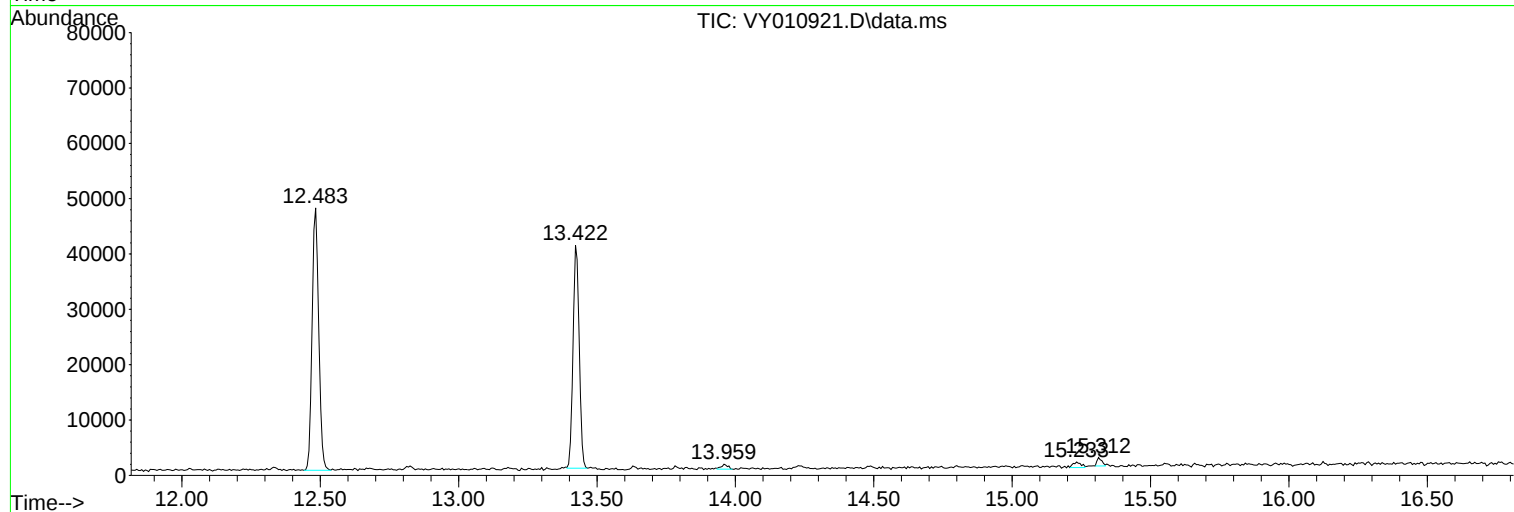
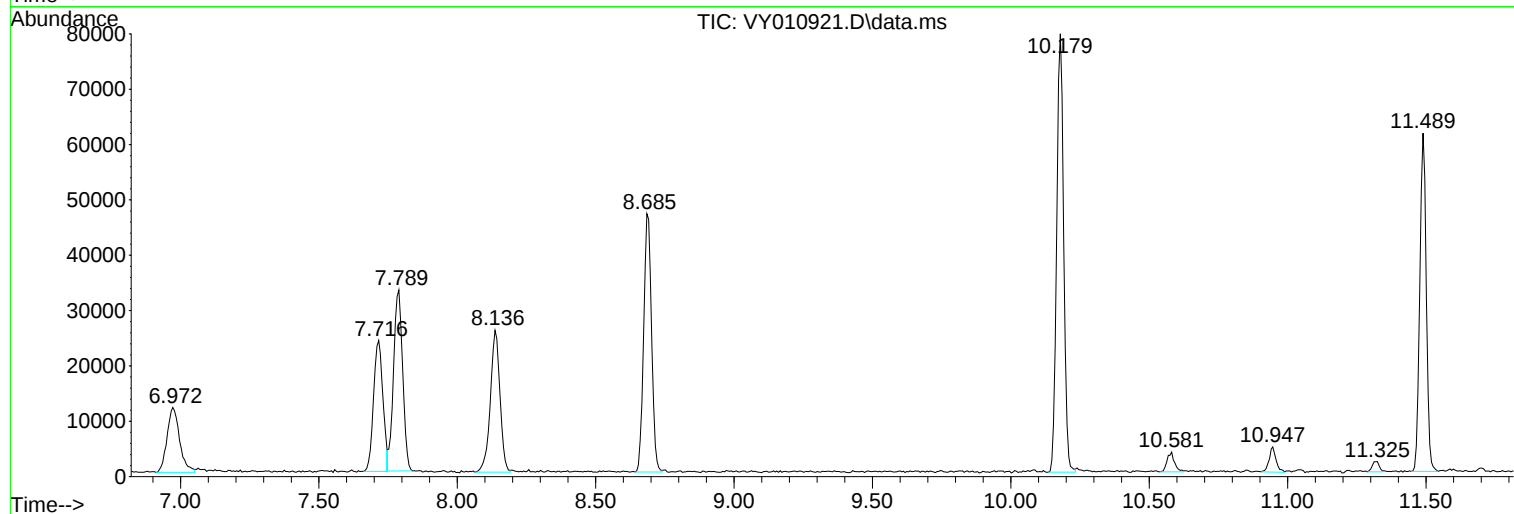
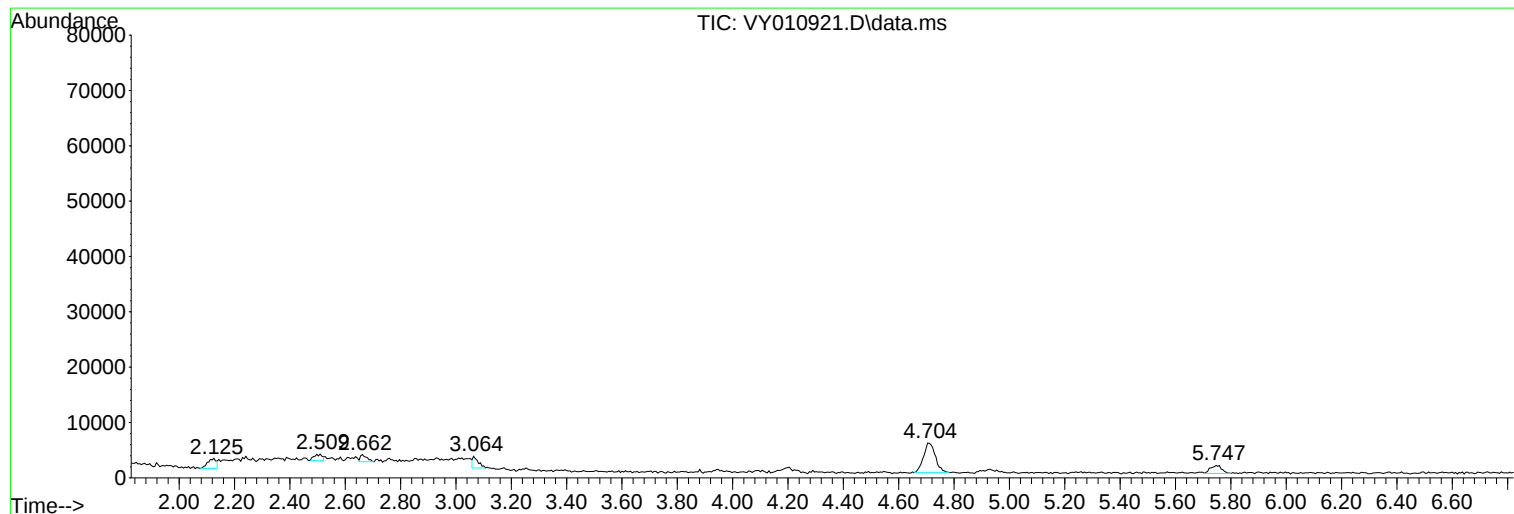
Sum of corrected areas: 753530

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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



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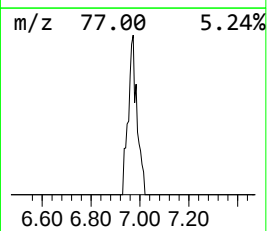
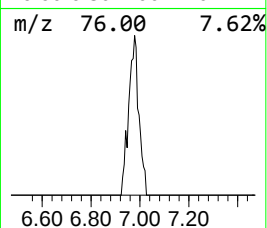
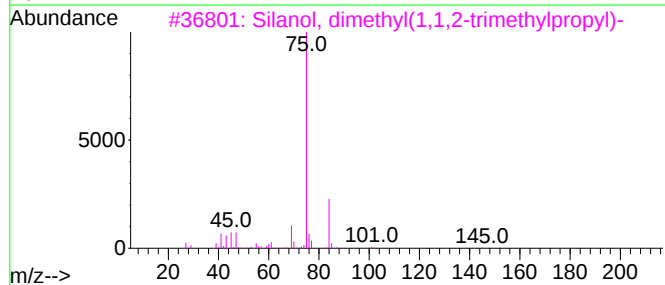
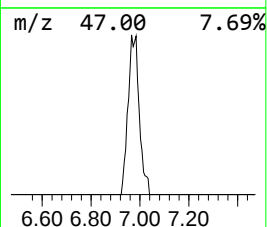
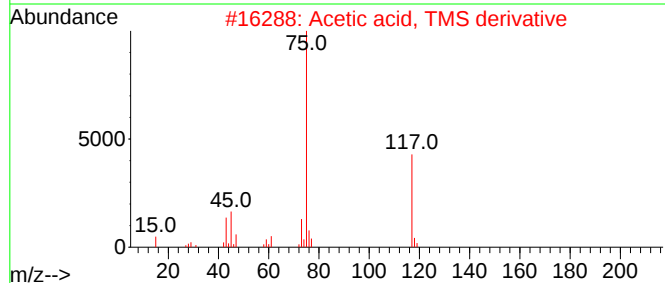
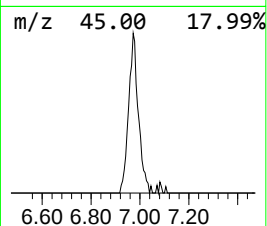
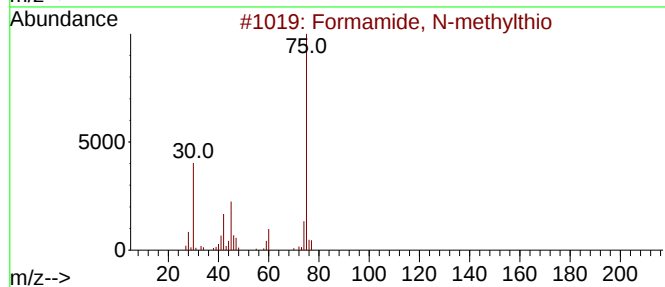
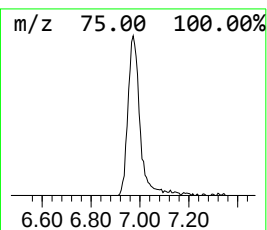
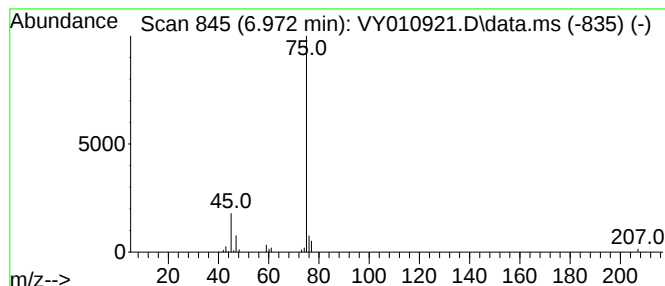
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Formamide, N-methylthio Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	24.82 ug/l	37029	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide, N-methylthio	75	C2H5NS	018952-41-5	78
2			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	78
3			Silanol, dimethyl(1,1,2-trimethyl...)	160	C8H20OSi	055644-10-5	64
4			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	56
5			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formamide, N-me...	6.972	24.8	ug/l	37029	1	7.789	74598	50.0