

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061424\
 Data File : VY018600.D
 Acq On : 14 Jun 2024 17:24
 Operator : SY/MD
 Sample : P2858-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NB-07-06122024

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\82Y061324S.M
 Title : SW846 8260

Signal : TIC: VY018600.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	39	50	51	rBV3	2589	6650	10.13%	2.007%
2	2.150	52	54	57	rVV3	1259	1191	1.81%	0.359%
3	2.180	57	59	62	rVV3	1378	1341	2.04%	0.405%
4	2.308	78	80	81	rVV	1080	697	1.06%	0.210%
5	2.333	81	84	87	rVV4	834	1261	1.92%	0.381%
6	2.357	87	88	90	rVV2	1179	806	1.23%	0.243%
7	2.381	90	92	95	rVB4	926	807	1.23%	0.244%
8	2.449	101	103	109	rVB5	822	1046	1.59%	0.316%
9	3.918	340	344	348	rBV	533	971	1.48%	0.293%
10	4.162	379	384	386	rBV2	549	734	1.12%	0.222%
11	4.186	386	388	396	rVV3	633	1246	1.90%	0.376%
12	4.692	462	471	477	rBV5	3016	8105	12.35%	2.446%
13	5.722	631	640	647	rBV6	1308	3801	5.79%	1.147%
14	6.960	836	843	853	rBV2	2603	8153	12.42%	2.461%
15	7.704	957	965	971	rBV2	9278	23029	35.08%	6.951%
16	7.777	971	977	988	rVB3	18103	43389	66.10%	13.097%
17	8.130	1026	1035	1045	rBV3	7137	16953	25.83%	5.117%
18	8.685	1118	1126	1133	rBV3	25271	52290	79.66%	15.783%
19	10.173	1364	1370	1381	rBV	38758	65642	100.00%	19.813%
20	10.581	1433	1437	1441	rVB3	1034	1572	2.39%	0.474%
21	11.484	1578	1585	1595	rVB	25957	45408	69.18%	13.706%
22	12.477	1743	1748	1755	rBV2	14334	24635	37.53%	7.436%
23	13.422	1898	1903	1910	rVB	13274	19638	29.92%	5.928%
24	13.959	1986	1991	1994	rBV	679	698	1.06%	0.211%
25	16.208	2356	2360	2364	rBV3	627	1237	1.88%	0.373%

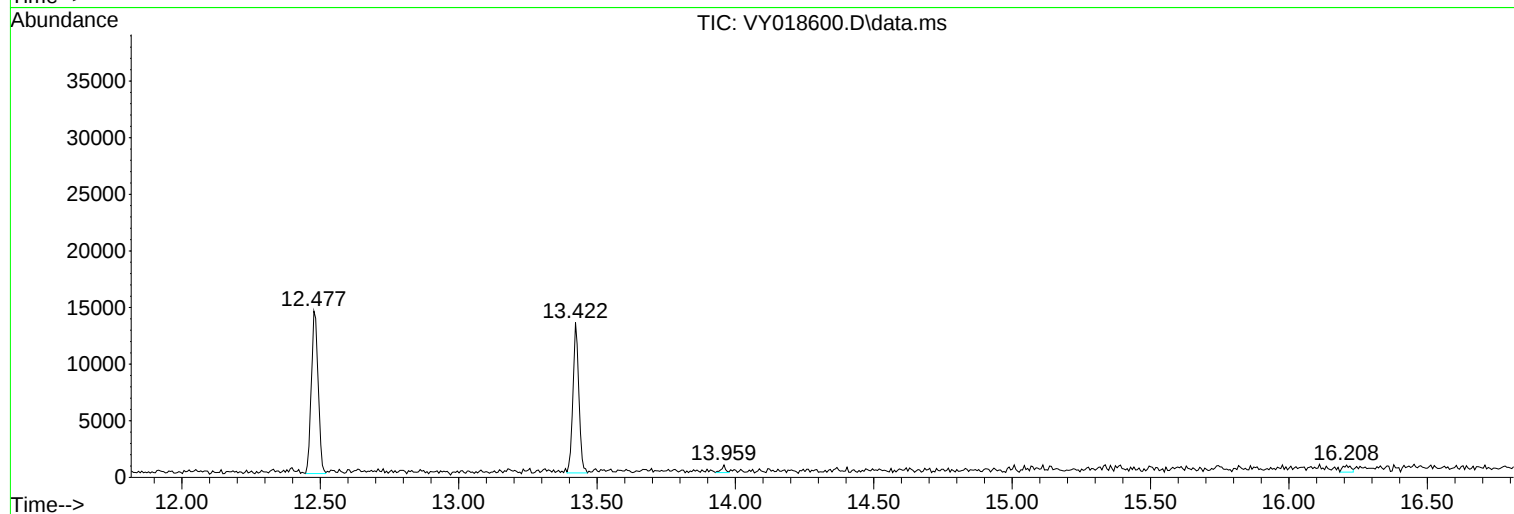
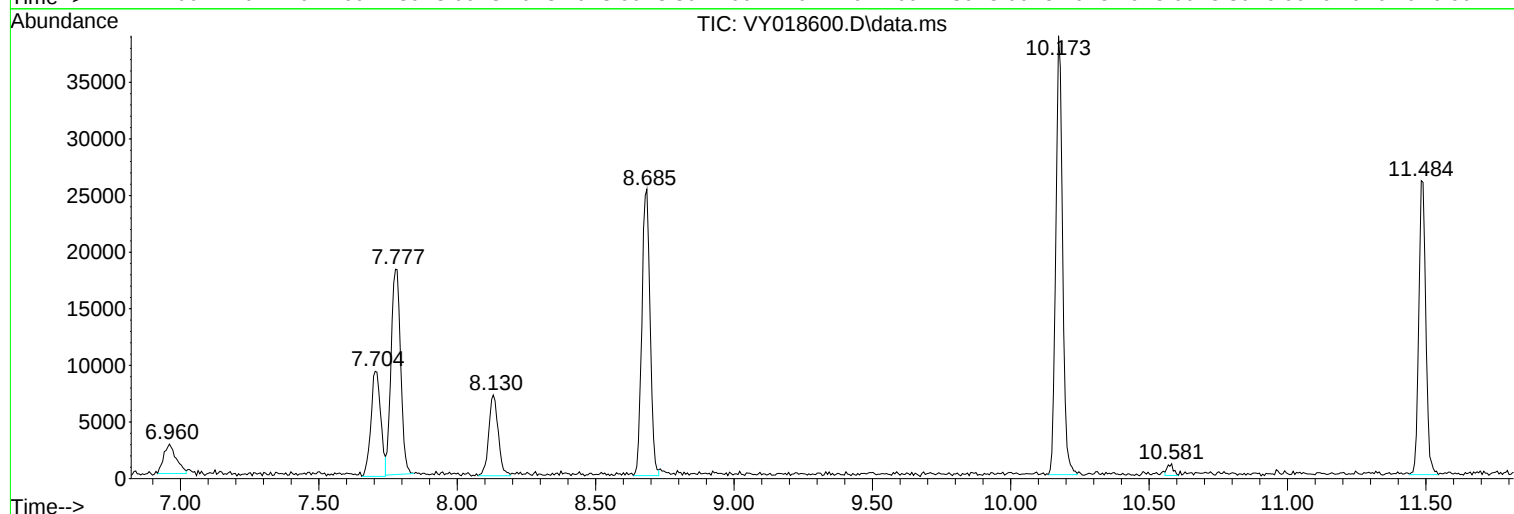
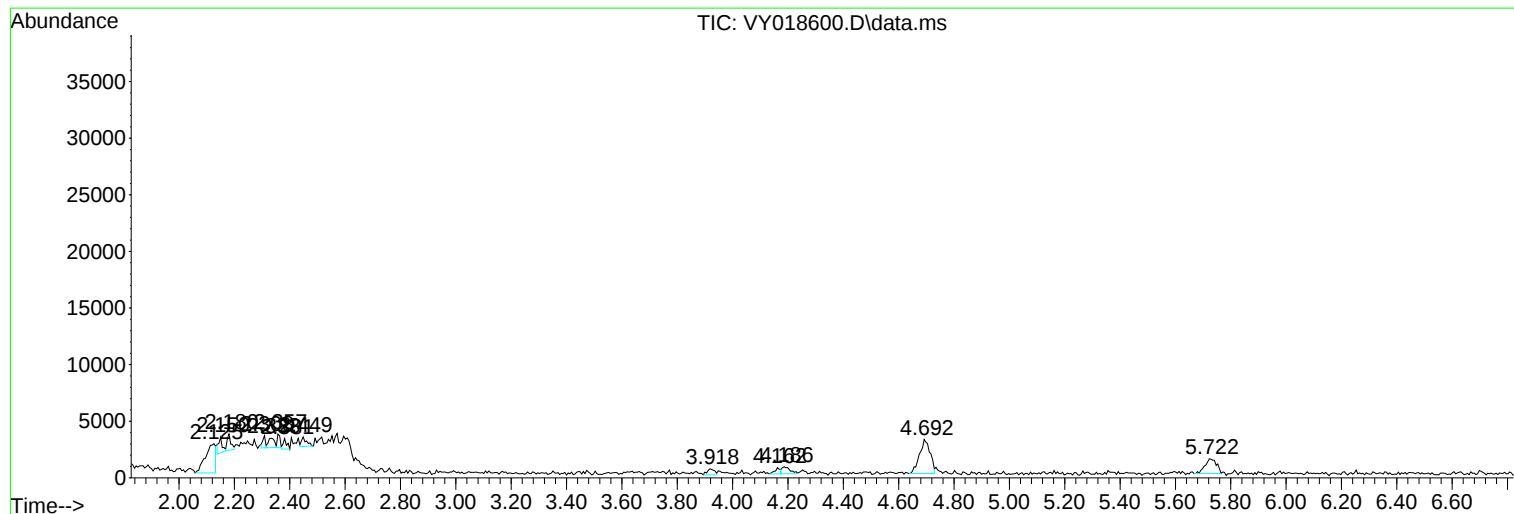
Sum of corrected areas: 331300

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Instrument :
MSVOA_Y
ClientSampleId :
NB-07-06122024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260

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



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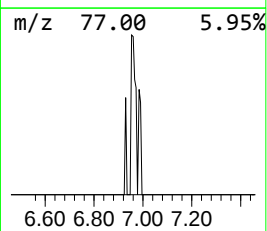
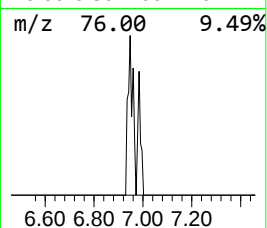
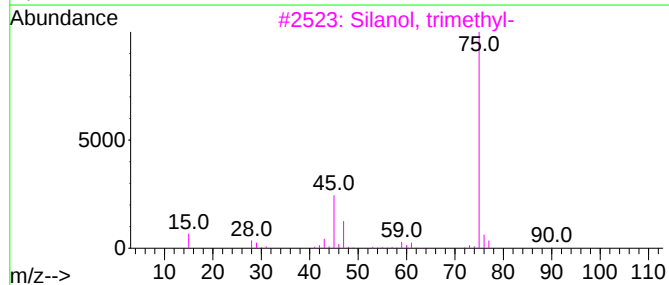
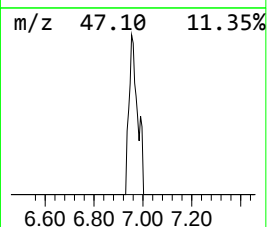
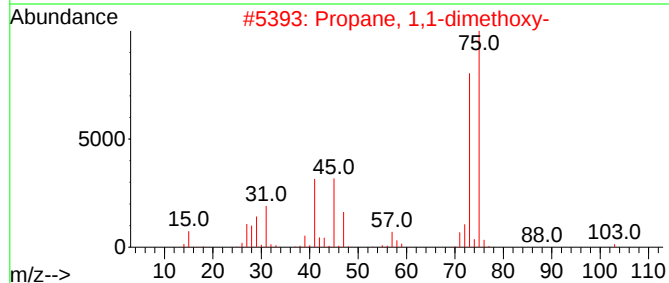
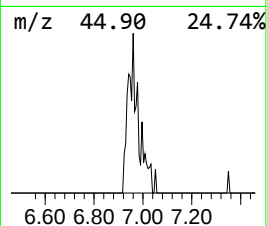
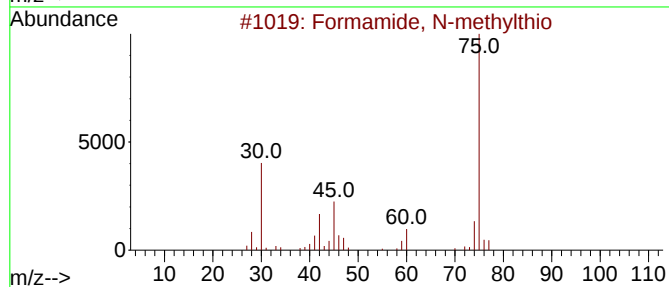
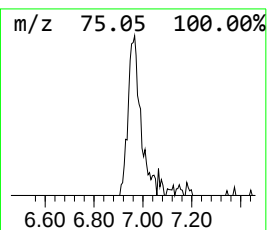
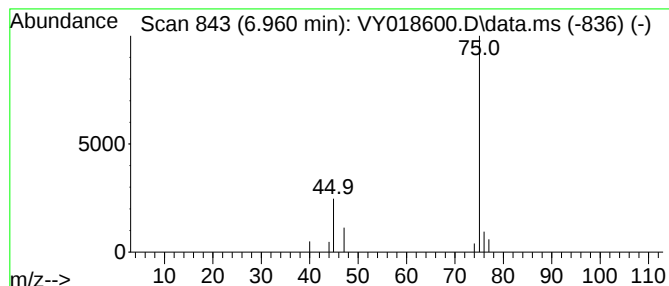
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061324S.M
Quant Title : SW846 8260

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

Peak Number 2 Formamide, N-methylthio Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.960	9.40 ug/l	8153	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide, N-methylthio	75	C2H5NS	018952-41-5	83
2			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	9
3			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
4			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	7
5			Ethanethioamide	75	C2H5NS	000062-55-5	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formamide, N-me...	6.960	9.4	ug/l	8153	1	7.783	43389	50.0