

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052122\
 Data File : VY008941.D
 Acq On : 21 May 2022 11:56
 Operator : KP/MD
 Sample : N2919-04
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 P015-SS002-0006-02

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\82Y052022S.M
 Title : SW846 8260

Signal : TIC: VY008941.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.509	105	113	125	rBV5	6487	21245	2.45%	0.433%
2	4.710	467	474	484	rVB6	3163	9433	1.09%	0.192%
3	6.978	835	846	860	rBV2	17025	59947	6.92%	1.222%
4	7.716	957	967	973	rBV2	121569	289824	33.47%	5.909%
5	7.789	973	979	989	rVB	197860	433719	50.08%	8.843%
6	8.143	1024	1037	1049	rBV	121092	274216	31.66%	5.591%
7	8.691	1118	1127	1138	rBV	308777	607295	70.12%	12.382%
8	10.179	1363	1371	1379	rBV	529569	866043	100.00%	17.658%
9	10.581	1430	1437	1443	rBV	21309	37542	4.33%	0.765%
10	10.947	1490	1497	1510	rBV	75530	137019	15.82%	2.794%
11	11.319	1552	1558	1563	rVB2	7137	11720	1.35%	0.239%
12	11.489	1578	1586	1594	rBV	482098	760284	87.79%	15.502%
13	12.483	1740	1749	1757	rBV2	358342	597493	68.99%	12.183%
14	12.581	1757	1765	1768	rVV6	4053	10579	1.22%	0.216%
15	12.623	1768	1772	1783	rVB2	7971	18187	2.10%	0.371%
16	12.831	1798	1806	1812	rBV8	7791	19363	2.24%	0.395%
17	13.068	1835	1845	1852	rVB3	12213	24840	2.87%	0.506%
18	13.178	1857	1863	1869	rBV2	6365	10341	1.19%	0.211%
19	13.282	1869	1880	1886	rBV2	17549	30187	3.49%	0.615%
20	13.337	1886	1889	1895	rVV5	5594	9936	1.15%	0.203%
21	13.422	1895	1903	1909	rVV	413666	648539	74.89%	13.223%
22	13.477	1909	1912	1922	rVB2	13180	26753	3.09%	0.545%

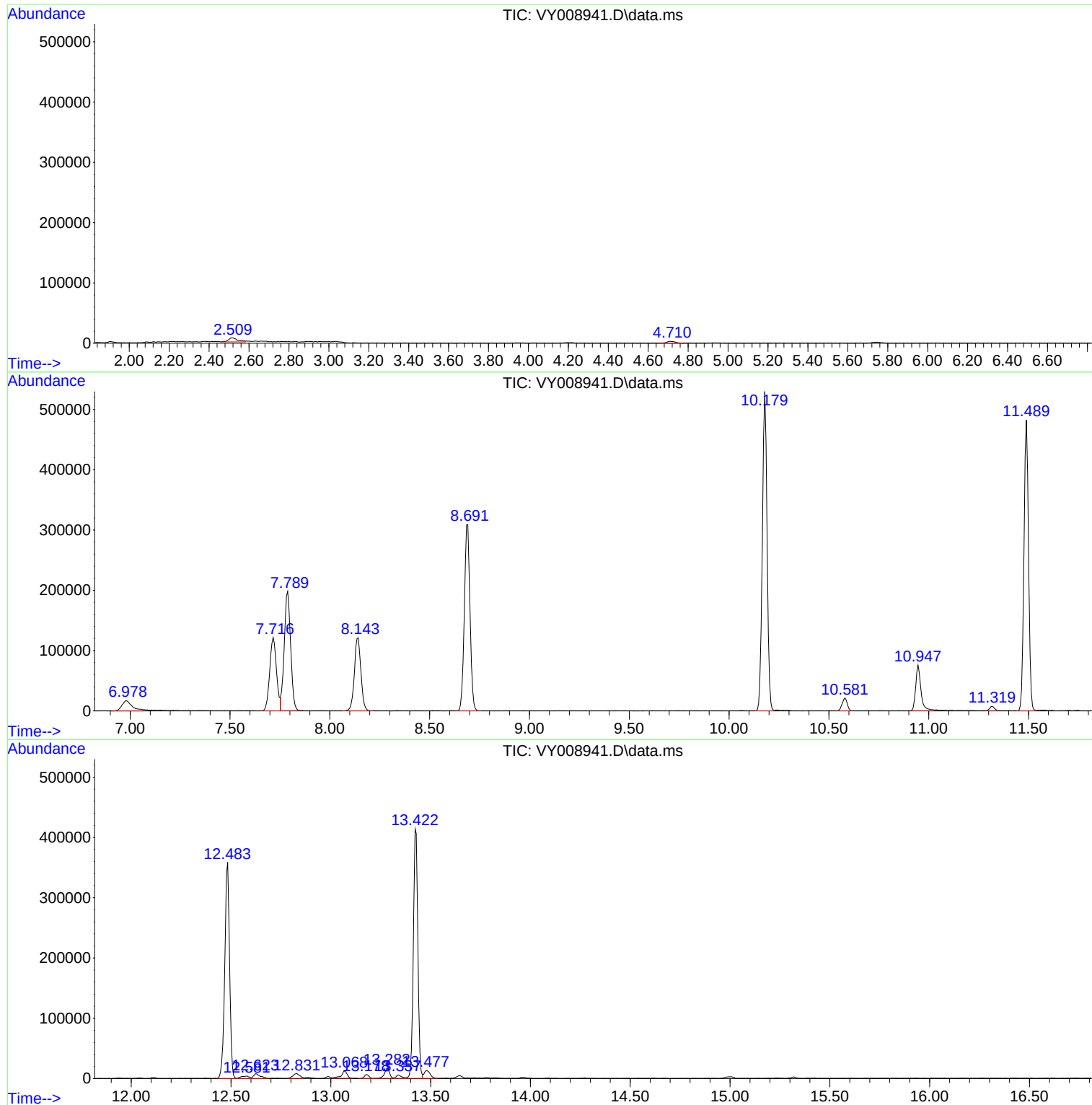
Sum of corrected areas: 4904505

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260

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



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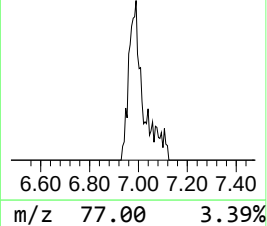
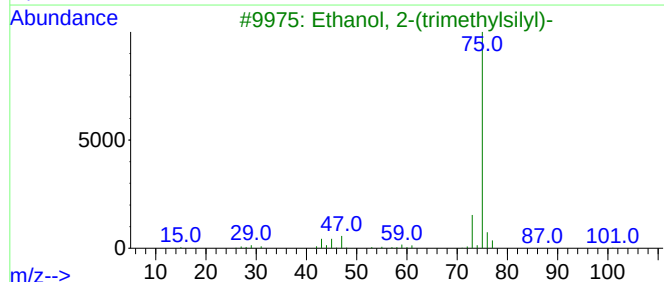
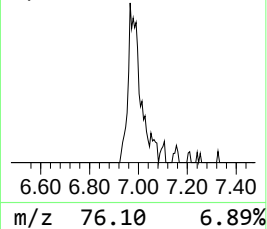
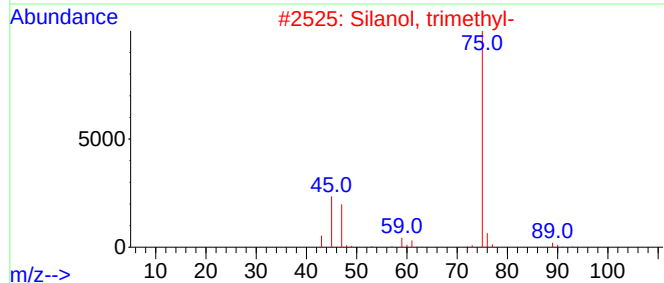
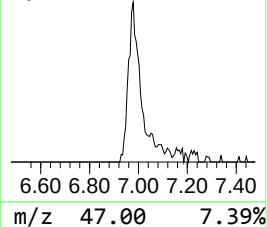
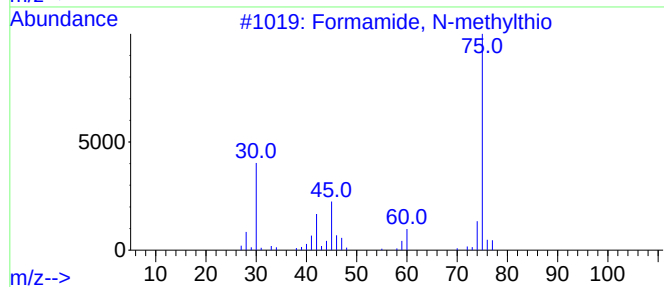
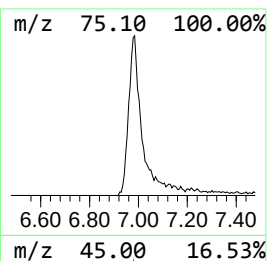
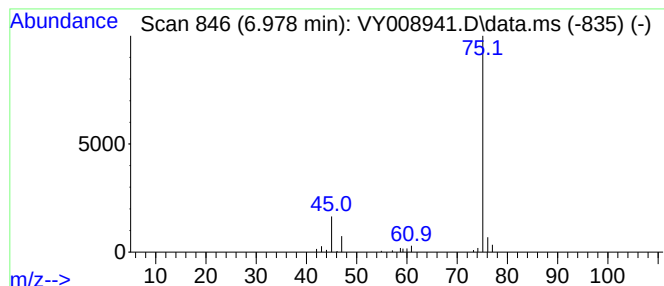
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Peak Number 1 Formamide, N-methylthio Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	6.91 ug/l	59947	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide, N-methylthio	75	C2H5NS	018952-41-5	78
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	43
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	9
4			Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	9
5			Ethanethioamide	75	C2H5NS	000062-55-5	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formamide, N-me...	6.978	6.9	ug/l	59947	1	7.789	433719	50.0