

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060922\
 Data File : VD073511.D
 Acq On : 09 Jun 2022 15:51
 Operator : VA/SY
 Sample : N3028-03
 Misc : 4.34G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-2-1-5FT

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_D\Method\82D060922S.M
 Title : SW846 8260

Signal : TIC: VD073511.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.155	373	380	389	rBV	10148	28130	9.06%	1.479%
2	4.955	504	516	527	rBV3	11914	37245	12.00%	1.959%
3	7.202	887	898	907	rVB4	8107	26443	8.52%	1.391%
4	7.908	1011	1018	1023	rBV2	43537	105640	34.03%	5.556%
5	7.973	1023	1029	1039	rVB2	64485	143809	46.32%	7.563%
6	8.320	1080	1088	1099	rVB2	43885	102186	32.91%	5.374%
7	8.855	1170	1179	1189	rBV	99582	195489	62.96%	10.281%
8	9.043	1204	1211	1215	rBV4	3360	5607	1.81%	0.295%
9	10.331	1422	1430	1437	rBV	157066	282933	91.13%	14.880%
10	10.402	1437	1442	1445	rVV4	4527	8557	2.76%	0.450%
11	11.067	1550	1555	1560	rBV3	4127	8007	2.58%	0.421%
12	11.637	1644	1652	1659	rBV	174199	307499	99.04%	16.172%
13	11.837	1682	1686	1687	rBV4	3430	3380	1.09%	0.178%
14	12.173	1741	1743	1748	rVB5	2595	3624	1.17%	0.191%
15	12.473	1791	1794	1798	rVB5	4136	6135	1.98%	0.323%
16	12.525	1798	1803	1807	rBV4	9951	17912	5.77%	0.942%
17	12.620	1811	1819	1826	rBV	148048	245222	78.98%	12.896%
18	12.802	1847	1850	1853	rBV4	2970	4593	1.48%	0.242%
19	12.943	1871	1874	1876	rBV4	2876	3397	1.09%	0.179%
20	13.020	1886	1887	1891	rBV4	2496	3201	1.03%	0.168%
21	13.214	1916	1920	1922	rBV4	3827	4418	1.42%	0.232%
22	13.302	1933	1935	1938	rBV4	2343	3590	1.16%	0.189%
23	13.372	1942	1947	1949	rBV6	3787	4267	1.37%	0.224%
24	13.490	1966	1967	1971	rBV4	3684	3755	1.21%	0.197%
25	13.561	1973	1979	1987	rBV2	184578	310477	100.00%	16.328%
26	13.772	2009	2015	2021	rVB9	4798	9387	3.02%	0.494%
27	14.308	2102	2106	2108	rBV4	2568	4723	1.52%	0.248%
28	14.702	2167	2173	2177	rVB6	2884	6156	1.98%	0.324%
29	15.255	2264	2267	2273	rVB7	3137	4845	1.56%	0.255%
30	15.772	2352	2355	2360	rVB4	2410	3586	1.15%	0.189%
31	16.413	2462	2464	2468	rBV4	3144	3537	1.14%	0.186%
32	16.543	2482	2486	2489	rBV3	3368	3714	1.20%	0.195%

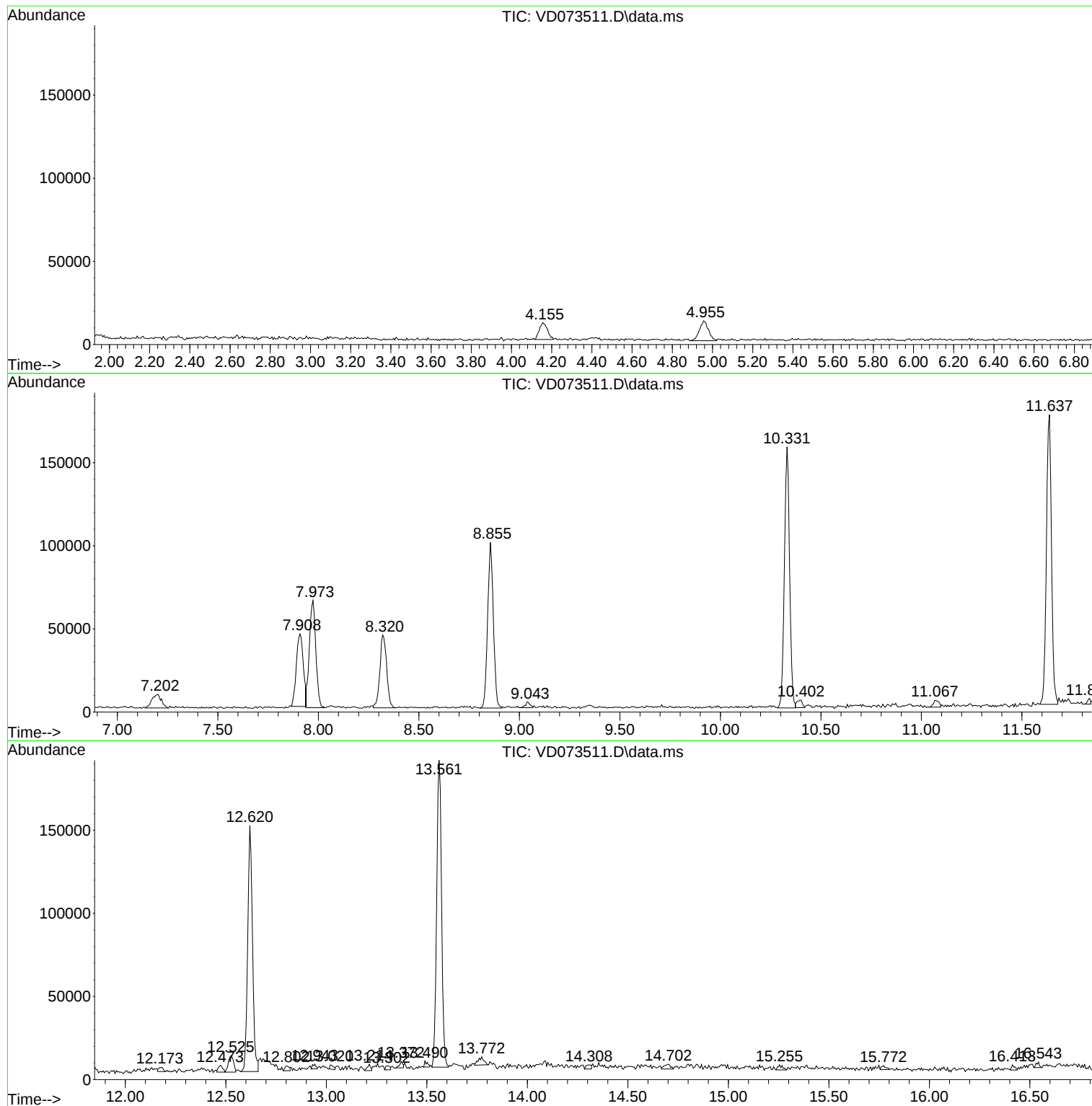
Sum of corrected areas: 1901464

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Instrument :
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ClientSampleId :
TP-2-1-5FT

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260

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



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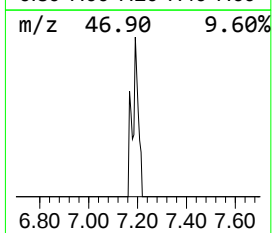
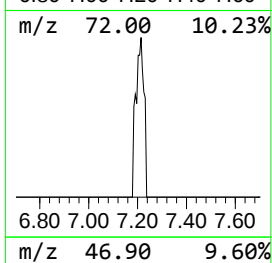
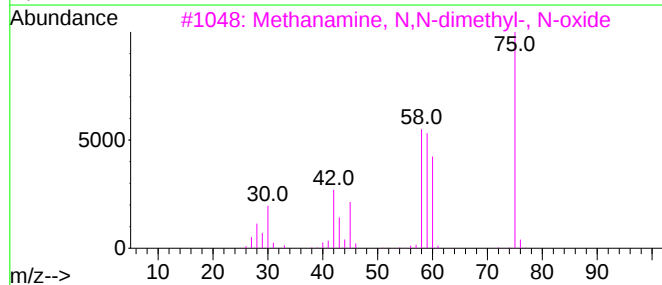
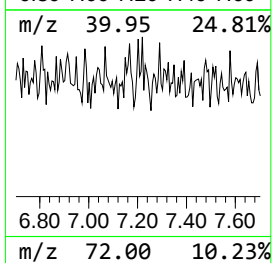
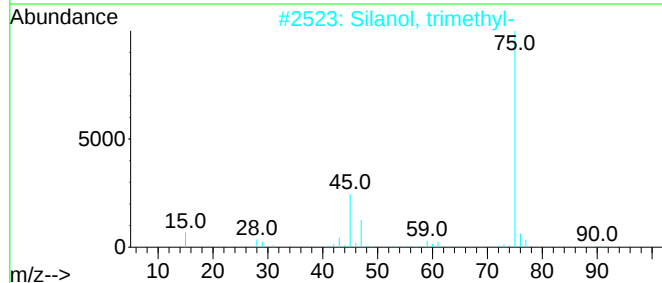
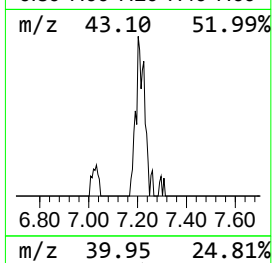
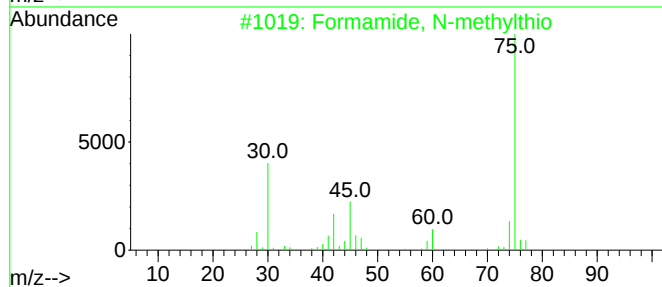
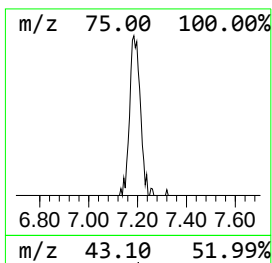
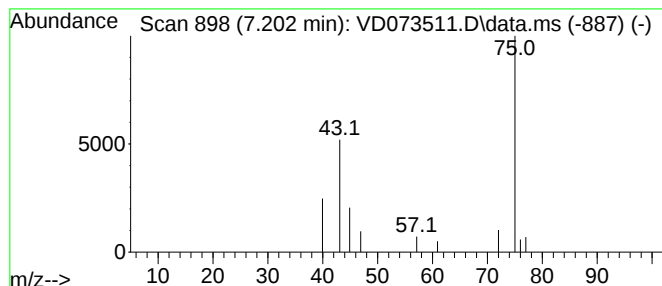
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260

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

Peak Number 1 Formamide, N-methylthio Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.202	9.19 ug/l	26443	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide, N-methylthio	75	C2H5NS	018952-41-5	72
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
3			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	7
4			Ethanethioamide	75	C2H5NS	000062-55-5	5
5			Mercaptamine	77	C2H7NS	000060-23-1	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formamide, N-me...	7.202	9.2	ug/l	26443	1	7.973	143809	50.0