

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121520\
 Data File : VW017632.D
 Acq On : 15 Dec 2020 14:28
 Operator : SY/VA
 Sample : L5014-01
 Misc : 5.05G/5ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 351

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_W\Method\82w121420S.M
 Title : SW846 8260

Signal : TIC: VW017632.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	36	41	55	rBV	46063	112140	8.45%	1.577%
2	4.129	357	365	374	rBV2	5541	16175	1.22%	0.227%
3	4.921	483	495	512	rVB2	32315	115515	8.71%	1.624%
4	5.952	654	664	673	rBV6	5076	15584	1.17%	0.219%
5	7.141	847	859	871	rBV	56045	168600	12.71%	2.370%
6	7.884	972	981	985	rBV	56261	128023	9.65%	1.800%
7	7.951	985	992	1002	rVB	313344	704204	53.09%	9.901%
8	8.256	1032	1042	1043	rBV	24167	40532	3.06%	0.570%
9	8.305	1044	1050	1063	rVB	174420	390678	29.45%	5.493%
10	8.841	1129	1138	1154	rBV	482316	961833	72.51%	13.523%
11	10.323	1373	1381	1390	rBV	720506	1326544	100.00%	18.650%
12	11.067	1497	1503	1509	rBV5	6603	15019	1.13%	0.211%
13	11.634	1588	1596	1609	rBV	674151	1118703	84.33%	15.728%
14	12.182	1678	1686	1692	rBV4	9072	18295	1.38%	0.257%
15	12.621	1748	1758	1765	rBV	520699	858746	64.74%	12.073%
16	13.560	1905	1912	1919	rBV	655847	1050262	79.17%	14.766%
17	13.645	1923	1926	1932	rVB2	9722	16245	1.22%	0.228%
18	14.066	1990	1995	2001	rBV2	10814	17701	1.33%	0.249%
19	14.328	2031	2038	2045	rBV8	9416	19335	1.46%	0.272%
20	15.438	2216	2220	2224	rVB3	11697	18590	1.40%	0.261%

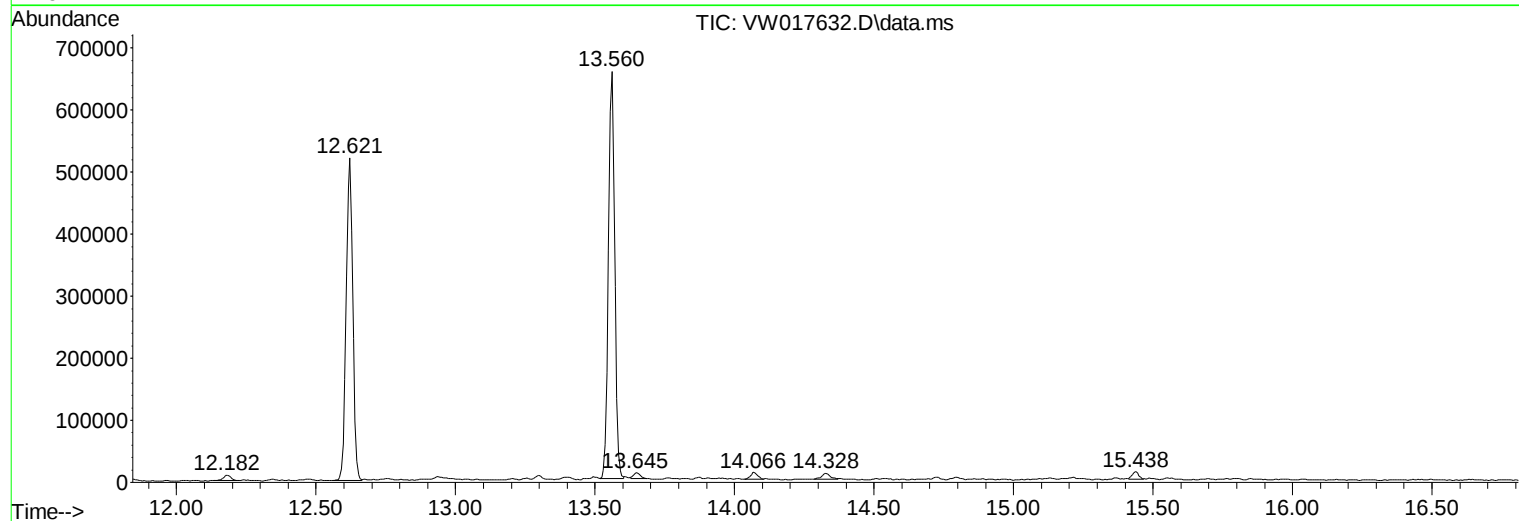
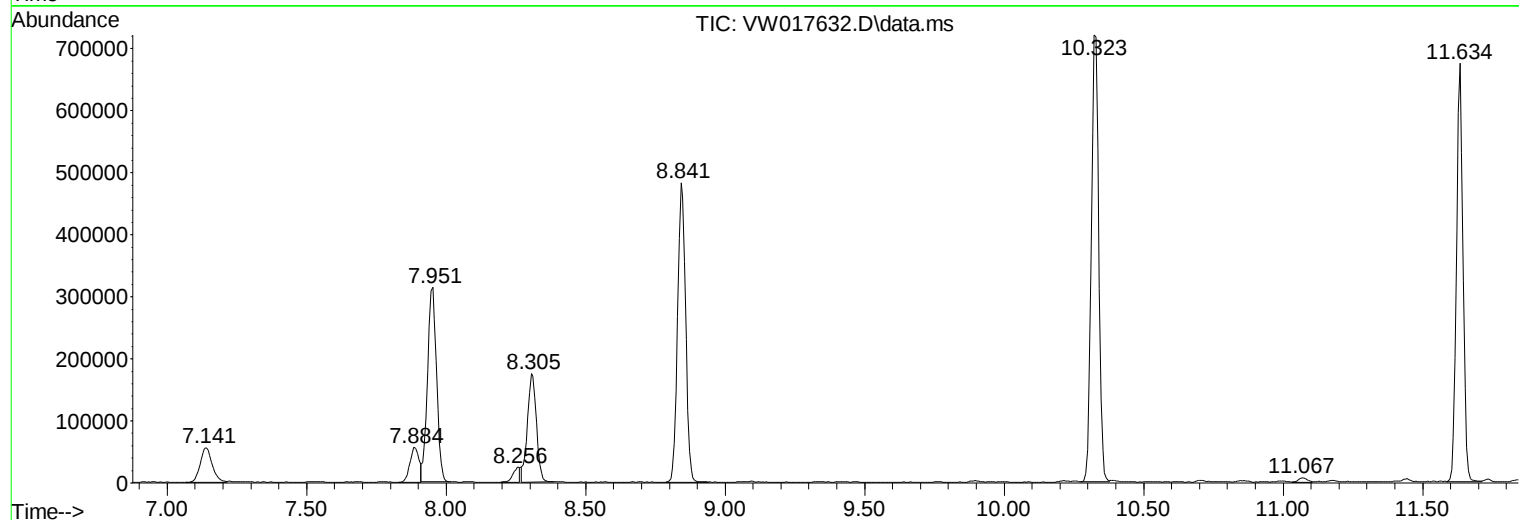
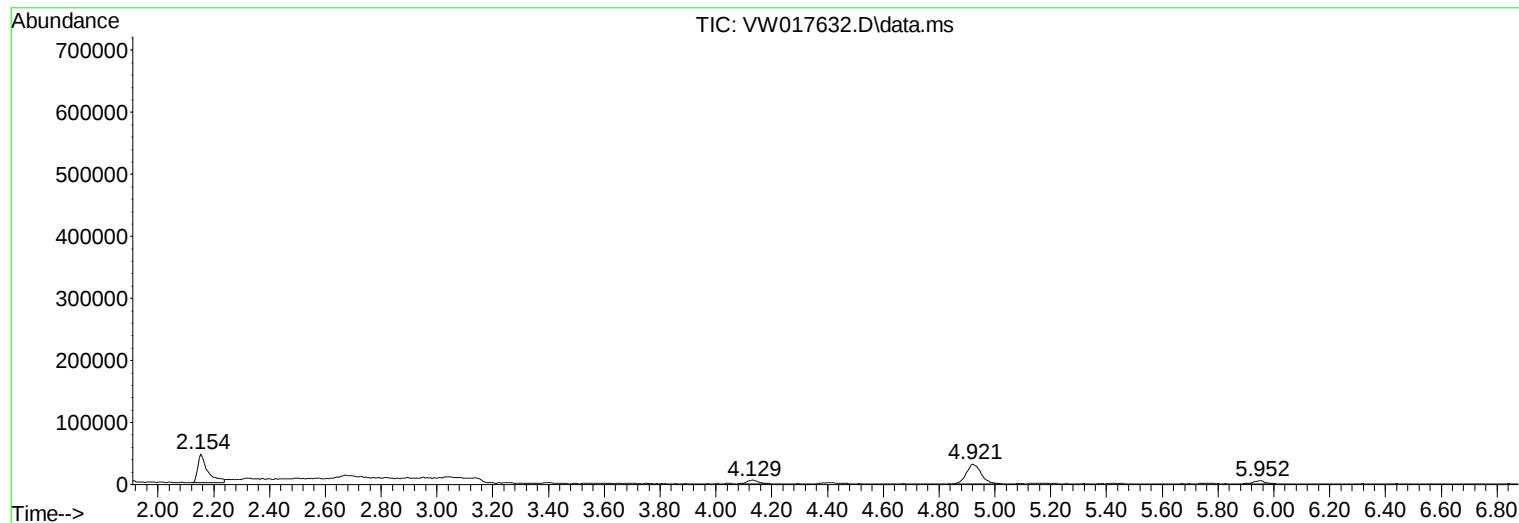
Sum of corrected areas: 7112724

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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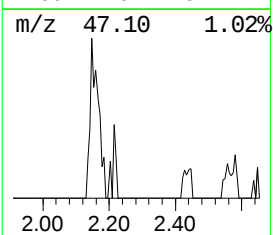
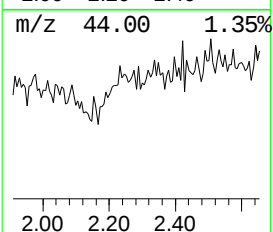
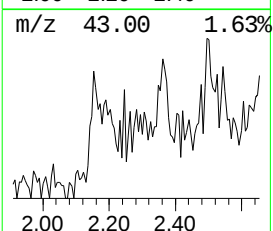
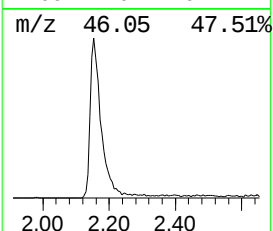
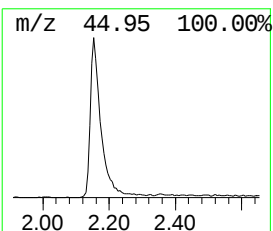
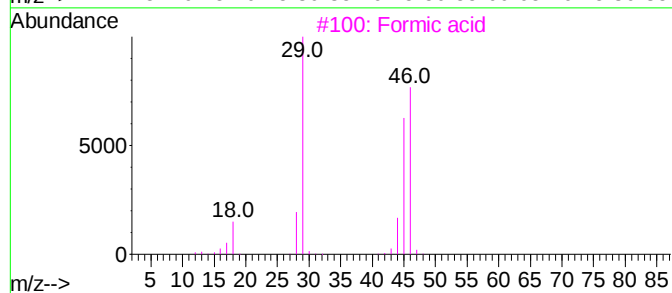
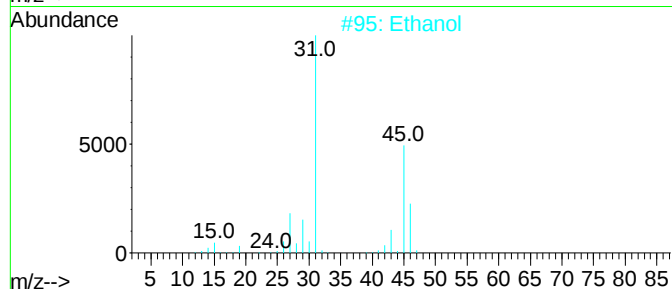
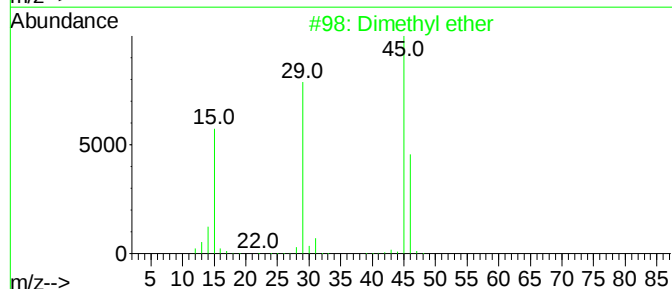
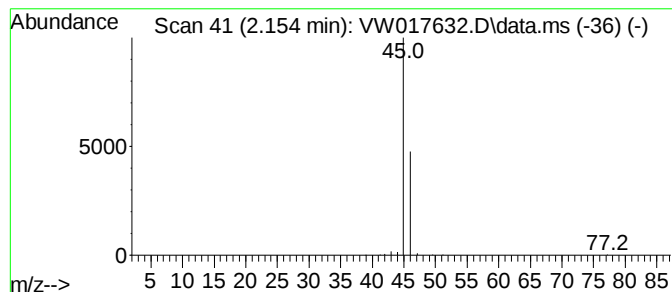
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Dimethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.154	7.96 ug/l	112140	Pentafluorobenzene	7.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl ether	46	C2H6O	000115-10-6	83
2	Ethanol	46	C2H6O	000064-17-5	5
3	Formic acid	46	CH2O2	000064-18-6	5
4	Oxalic acid	90	C2H2O4	000144-62-7	4
5	Methane, nitroso-	45	CH3NO	000865-40-7	3



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Dimethyl ether	2.154	8.0	ug/l	112140	1	7.951	704204	50.0