

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
 Data File : VW017626.D
 Acq On : 15 Dec 2020 11:53
 Operator : SY/VA
 Sample : VW1215SBL01
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW1215SBL01

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: VW017626.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	52207	132858	10.42%	1.698%
2	4.922	482	495	512	rBV3	28903	107028	8.40%	1.368%
3	5.946	654	663	672	rBV7	4964	16583	1.30%	0.212%
4	7.135	847	858	873	rBV	86886	258201	20.25%	3.300%
5	7.885	969	981	986	rBV	176981	413413	32.43%	5.284%
6	7.952	986	992	1004	rVB	312942	706880	55.45%	9.035%
7	8.256	1031	1042	1046	rBV	119792	301453	23.65%	3.853%
8	8.305	1046	1050	1061	rVB	169568	375728	29.47%	4.802%
9	8.842	1129	1138	1150	rBV	447943	923267	72.42%	11.800%
10	9.890	1303	1310	1318	rBV2	8142	19206	1.51%	0.245%
11	10.323	1374	1381	1400	rVB	705653	1274818	100.00%	16.293%
12	10.707	1437	1444	1453	rBV	32133	63893	5.01%	0.817%
13	11.067	1497	1503	1509	rBV	31577	53243	4.18%	0.680%
14	11.439	1555	1564	1573	rVB2	49128	89309	7.01%	1.141%
15	11.634	1585	1596	1604	rBV	610344	1059574	83.12%	13.542%
16	12.621	1745	1758	1766	rBV2	497836	880454	69.07%	11.253%
17	12.939	1805	1810	1813	rBV3	7863	14954	1.17%	0.191%
18	13.298	1864	1869	1877	rVB2	10775	19648	1.54%	0.251%
19	13.499	1897	1902	1905	rBV3	9635	15343	1.20%	0.196%
20	13.560	1905	1912	1925	rVB	604724	985390	77.30%	12.594%
21	14.072	1990	1996	2004	rVB	22674	40800	3.20%	0.521%
22	14.792	2108	2114	2119	rBV2	8846	14617	1.15%	0.187%
23	15.133	2163	2170	2177	rVV3	9879	17640	1.38%	0.225%
24	15.438	2213	2220	2225	rVB2	14364	23707	1.86%	0.303%
25	15.554	2235	2239	2245	rVB5	8324	16181	1.27%	0.207%

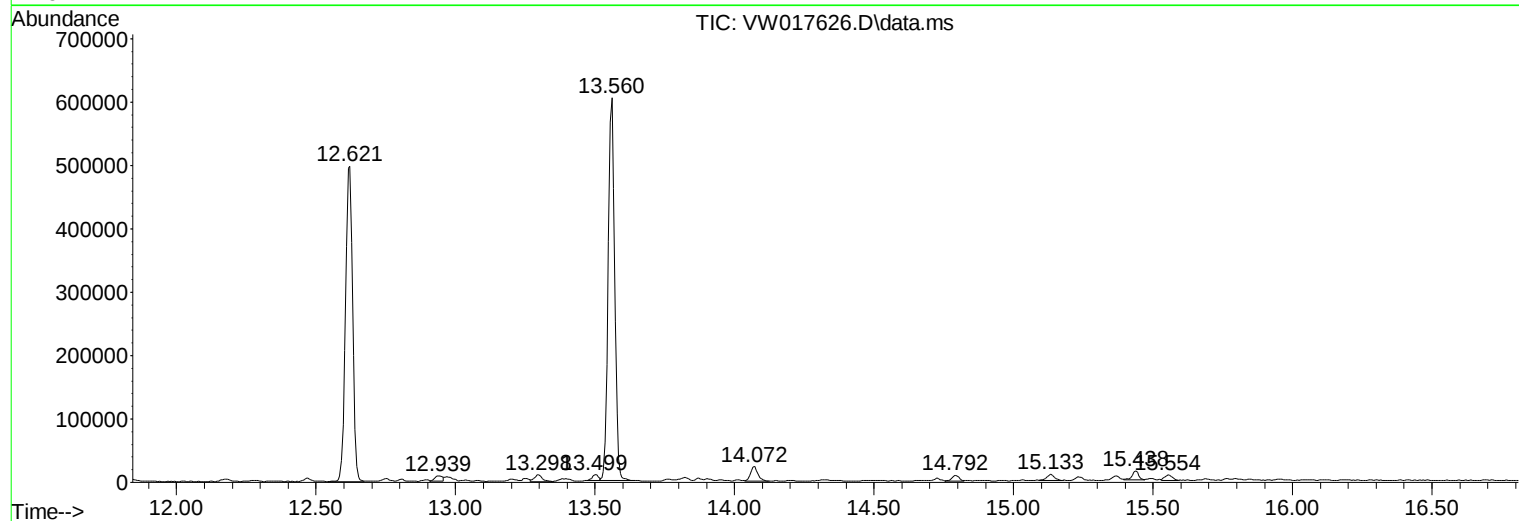
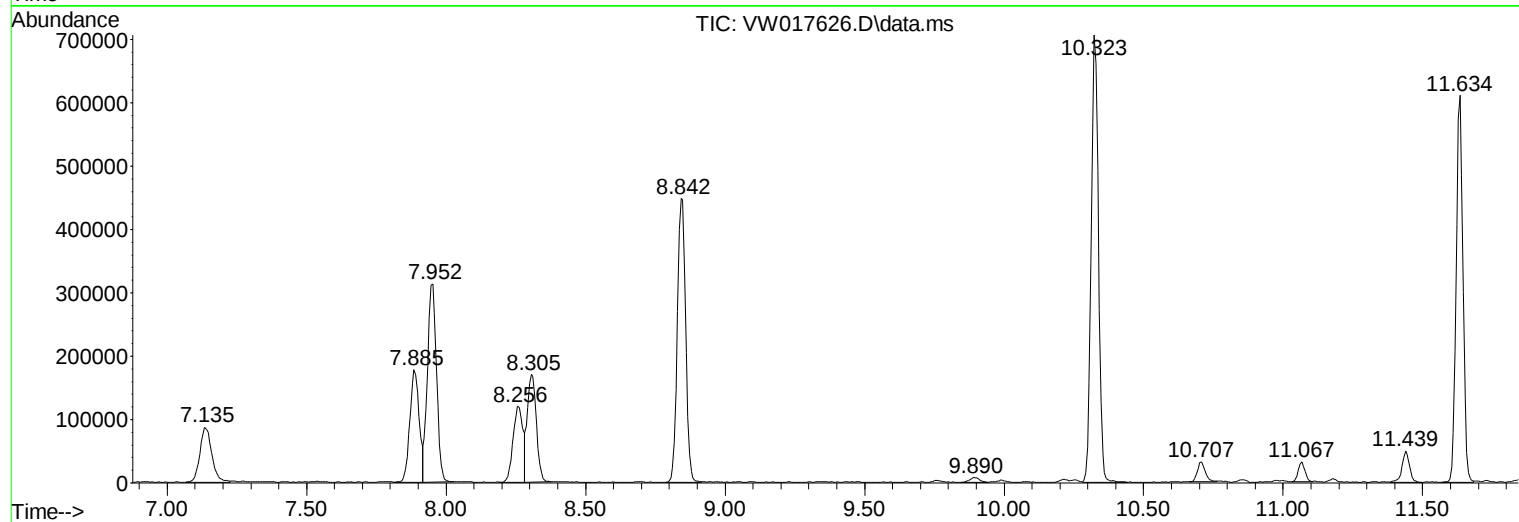
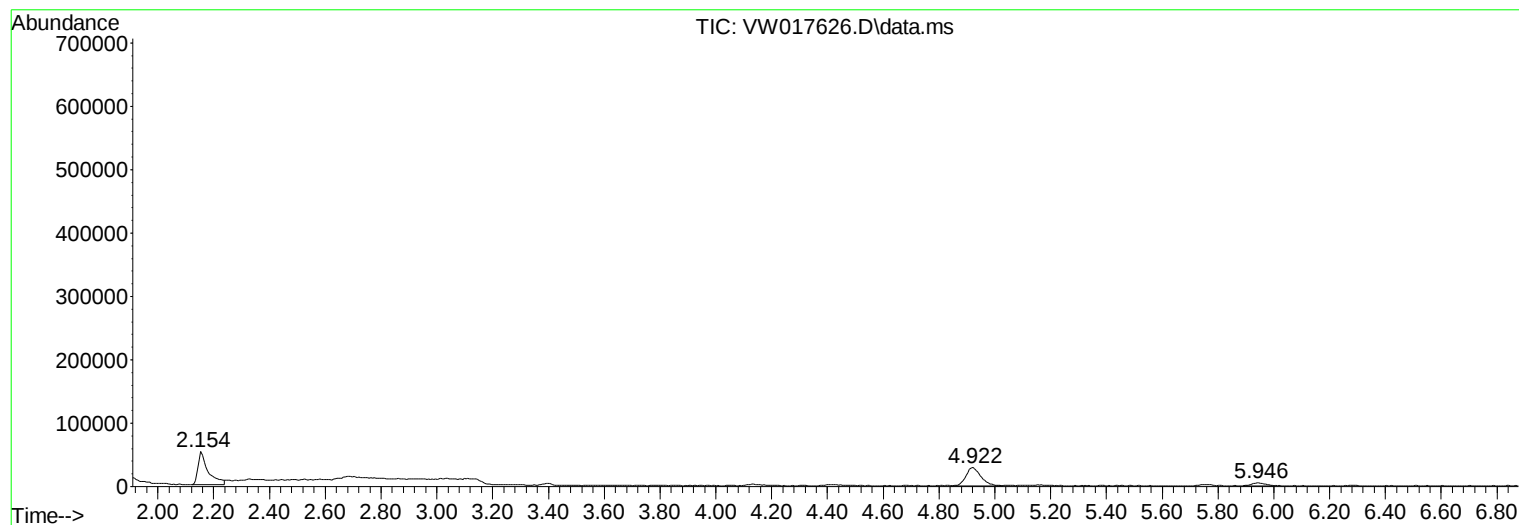
Sum of corrected areas: 7824188

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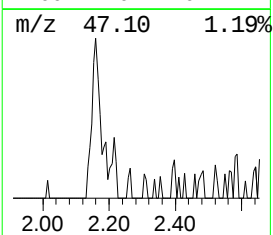
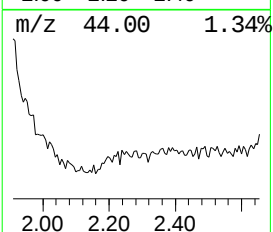
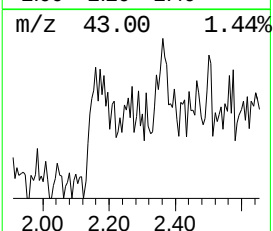
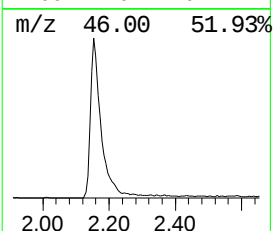
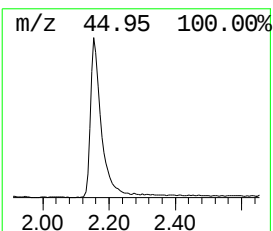
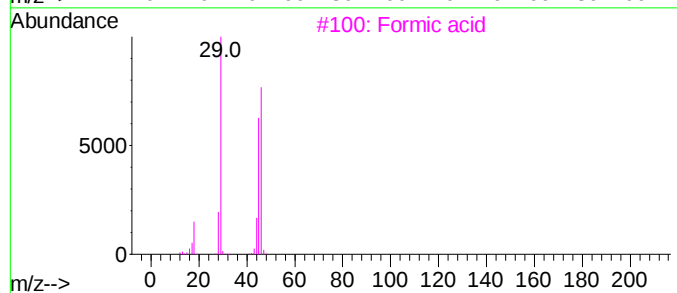
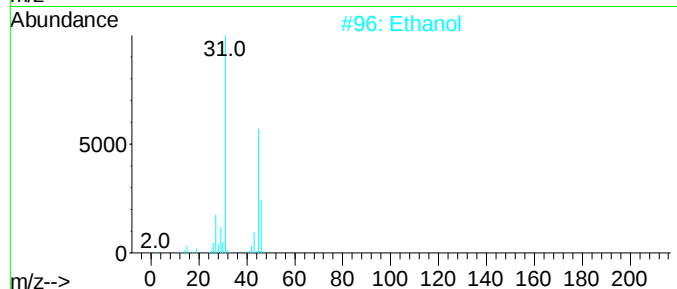
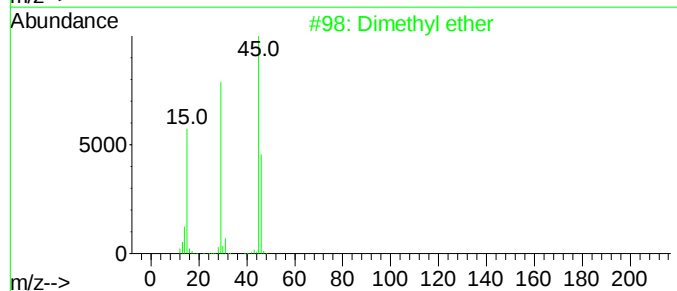
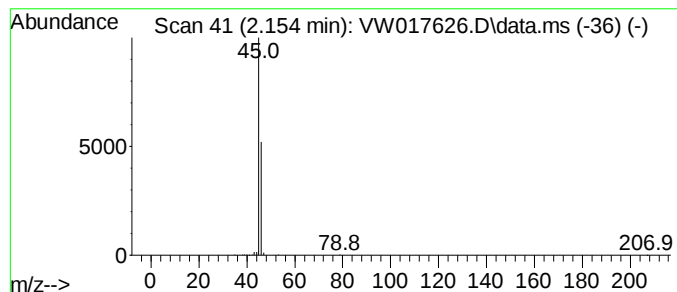
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Dimethyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.154	9.40 ug/l	132858	Pentafluorobenzene	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl ether	46	C2H6O	000115-10-6	64
2	Ethanol	46	C2H6O	000064-17-5	9
3	Formic acid	46	CH2O2	000064-18-6	7
4	Hydrazine, methyl-	46	CH6N2	000060-34-4	4
5	Ethene, fluoro-	46	C2H3F	000075-02-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Dimethyl ether	2.154	9.4	ug/l	132858	1	7.952	706880	50.0