

Quantitation Report (Qedit)

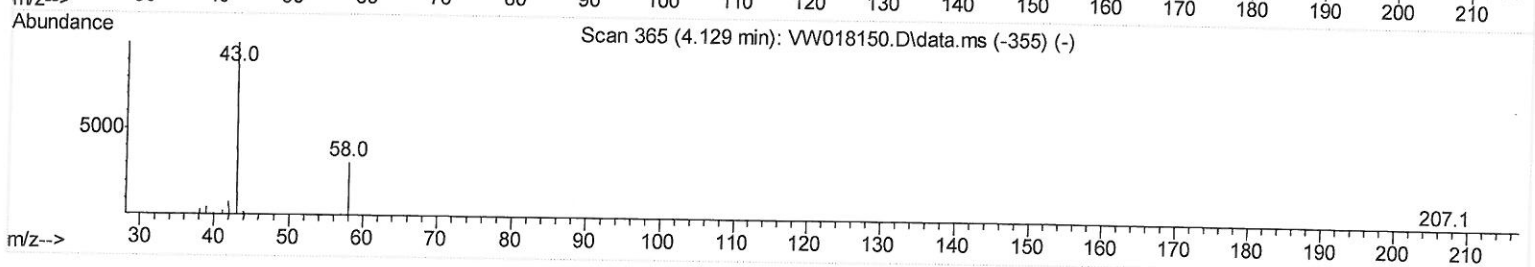
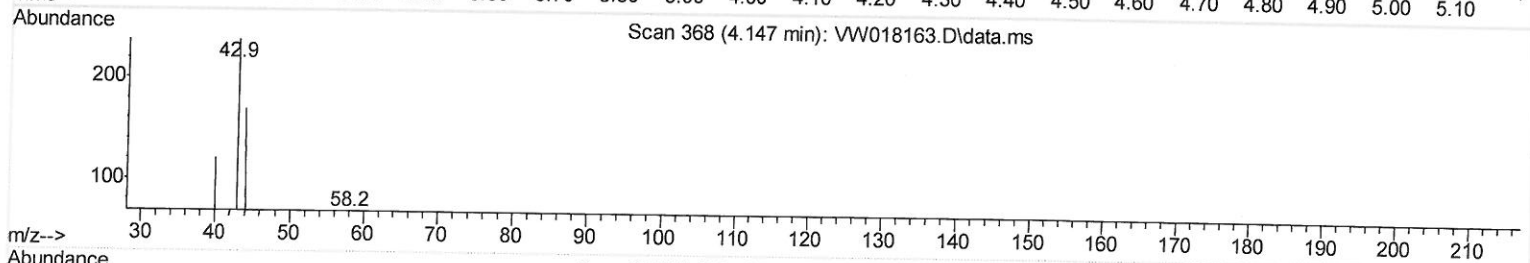
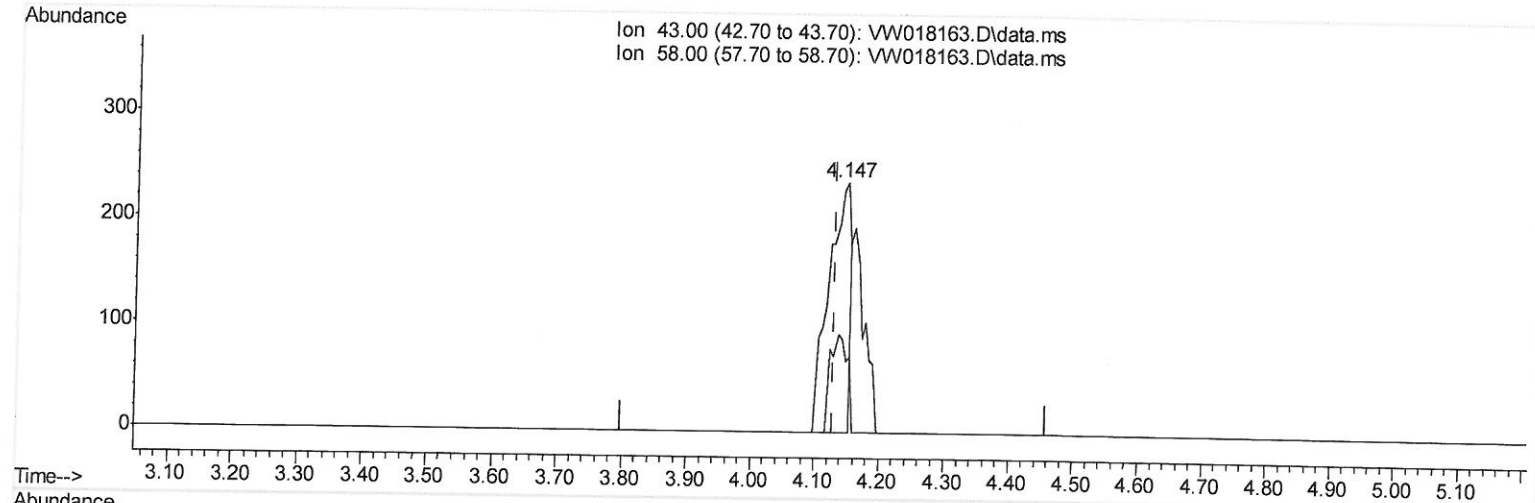
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
 Data File : VW018163.D
 Acq On : 16 Feb 2021 15:27
 Operator : SY/VA
 Sample : M1414-05
 Misc : 6.94G/10ML/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBGX1

Manual Integrations
 APPROVED

MMDadoda
 2/18/2021 11:54:26 AM

Quant Time: Feb 17 01:06:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 17 01:02:43 2021
 Response via : Initial Calibration



TIC: VW018163.D\data.ms

(13) Acetone (T)

4.147min (+ 0.018) 5.60 ug/L

response 555

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	34.20	31.35
0.00	0.00	0.00
0.00	0.00	0.00

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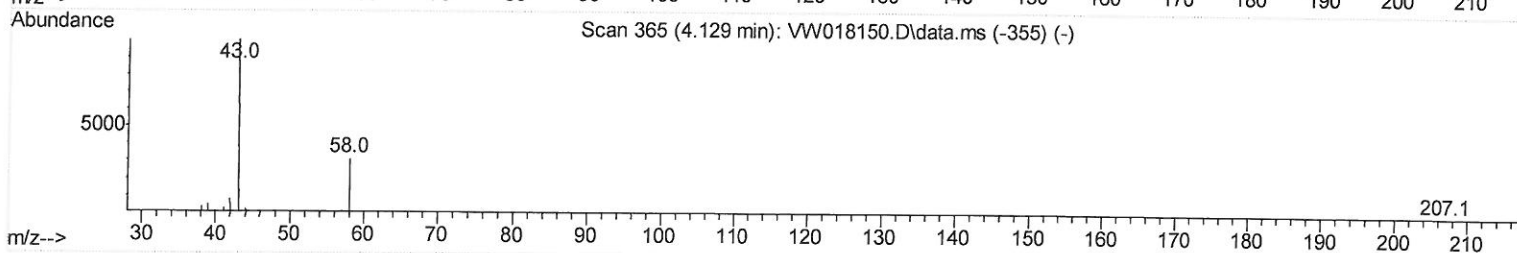
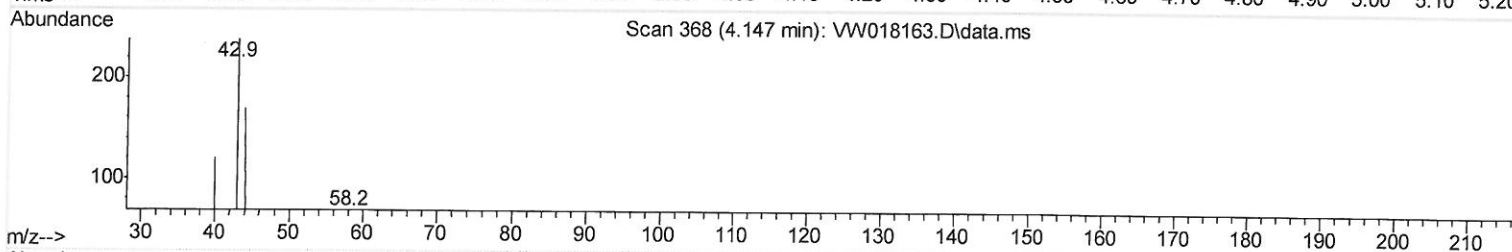
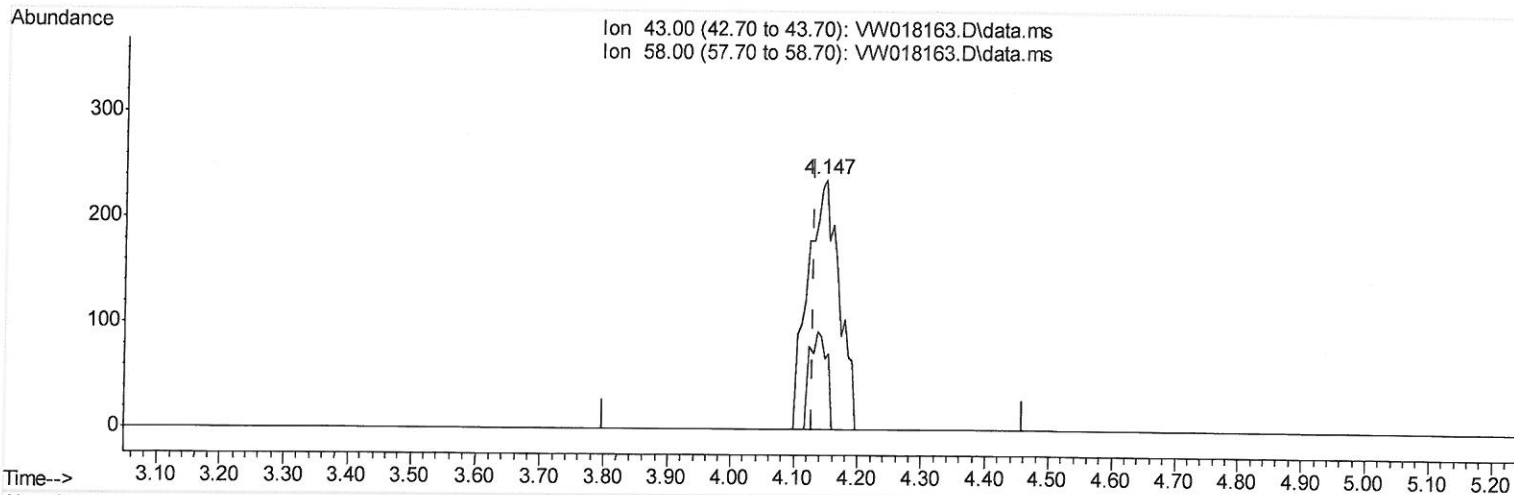
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TIC: VW018163.D\data.ms

(13) Acetone (T)

4.147min (+ 0.018) 8.12 ug/L m

response 805

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	34.20	21.61
0.00	0.00	0.00
0.00	0.00	0.00

02/19/21 sy

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Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene		8.841	114	40417	25.00	ug/L	0.00
28) Chlorobenzene-d5		11.633	117	37583	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4		13.554	152	17865	25.00	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	6663	13.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.04%	
7) Chloroethane-d5		2.885	69	7982	20.02	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.08%	
10) 1,1-Dichloroethene-d2		4.019	63	13424	13.37	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.48%	
20) 2-Butanone-d5		7.085	46	3619	27.00	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	54.00%	
24) Chloroform-d		7.652	84	22619	21.33	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.32%	
26) 1,2-Dichloroethane-d4		8.305	65	11689	20.69	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.76%	
29) Benzene-d6		8.274	84	42362	20.53	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.12%	
33) 1,2-Dichloropropane-d6		9.274	67	12774	22.13	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.52%	
37) Toluene-d8		10.323	98	37313	19.00	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.00%	
38) trans-1,3-Dichloroprop...		10.579	79	4668	17.84	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.36%	
39) 2-Hexanone-d5		10.920	63	3513	31.84	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.68%	
48) 1,1,2,2-Tetrachloroeth...		12.688	84	10430	20.57	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.28%	
61) 1,2-Dichlorobenzene-d4		13.853	152	15560	24.42	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.68%	

Target Compounds							Qvalue
13) Acetone		4.147	43	805m	8.12	ug/L	0
16) Methylene chloride		4.921	84	2079	3.21	ug/L	87

(#) = qualifier out of range (m) = manual integration (+) = signals summed

02/19/2021 Sy

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