Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111518\

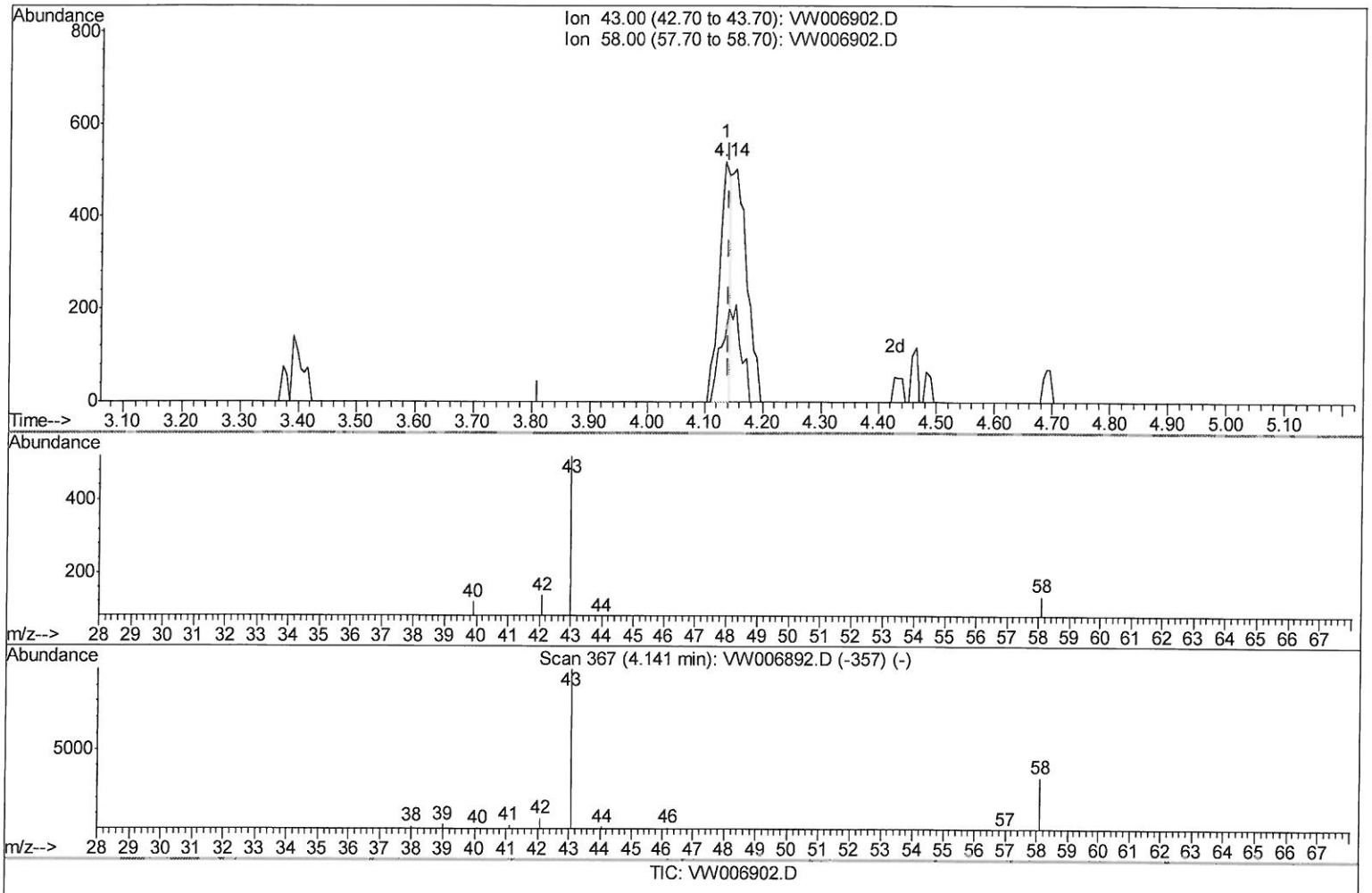
Quantitation Report (Qedit)

Data File : VW006902.D
Acq On : 15 Nov 2018 17:20
Operator : SY/AP
Sample : J5945-14
Misc : 6.17G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 16 04:54:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 16 04:49:42 2018
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
ETO84

Manual Integrations APPROVED
MMDadoda
11/16/2018 12:30:48 PM



TIC: VW006902.D

(13) Acetone (T)

4.135min (-0.006) 1.15ug/L

response 672

Ion	Exp%	Act%
43.00	100	100
58.00	32.80	71.43#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111518\

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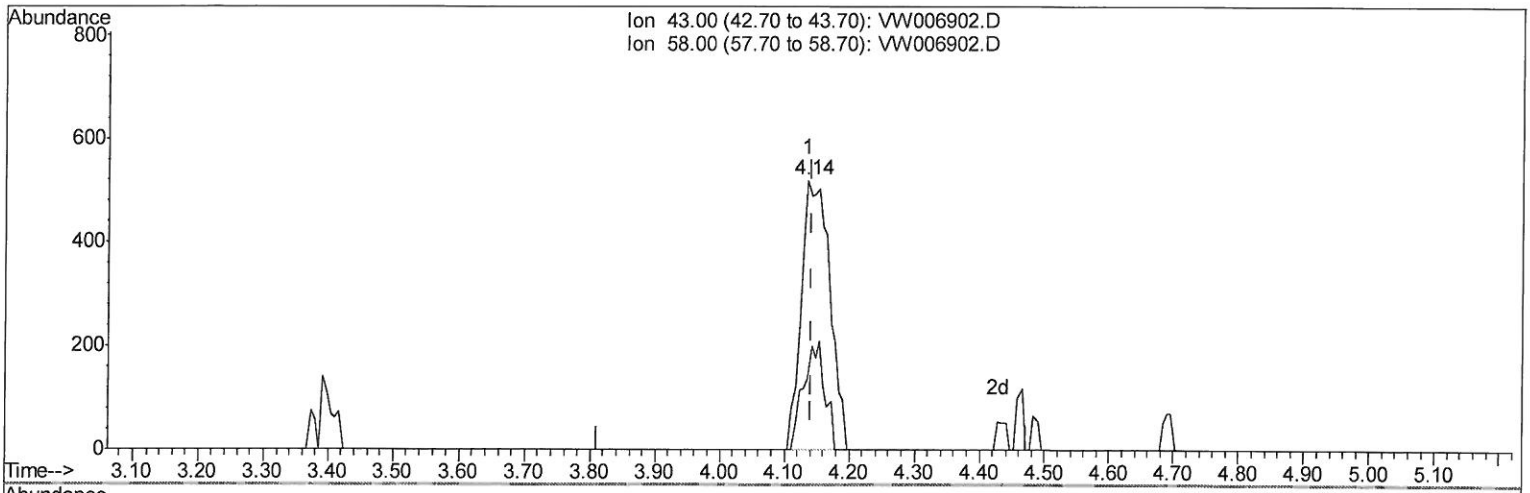
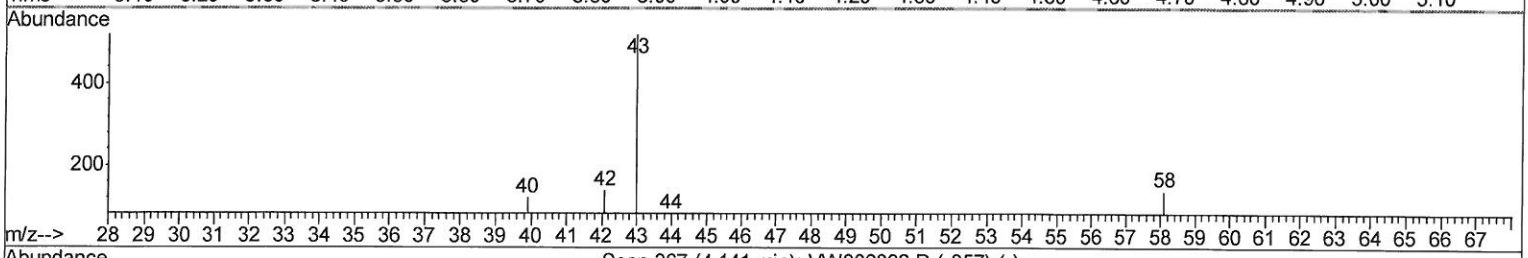
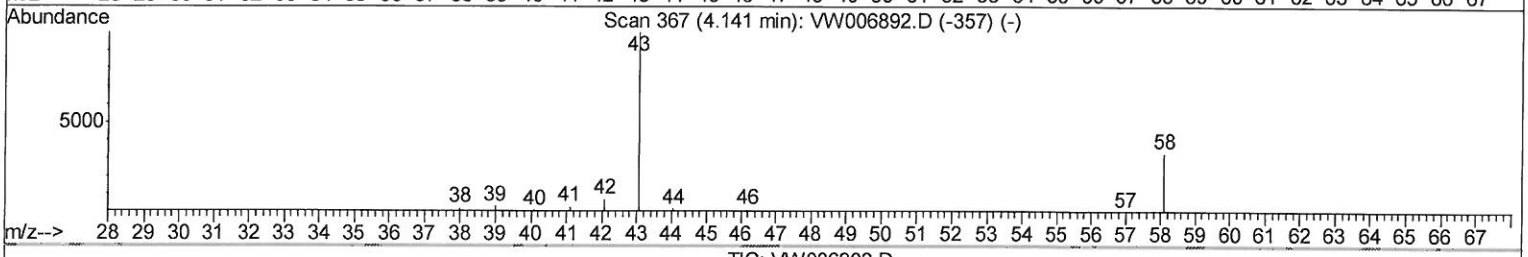
MMDadoda
11/16/2018 12:30:48 PM







TIC: VW006902.D

(13) Acetone (T)

4.135min (-0.006) 2.71ug/L m > 11/16/18 SY

response 1585

Ion	Exp%	Act%
43.00	100	100
58.00	32.80	30.28
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111518\

Quantitation Report (QT Reviewed)

Data File : VW006902.D
Acq On : 15 Nov 2018 17:20
Operator : SY/AP
Sample : J5945-14
Misc : 6.17G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 16 06:01:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 16 04:49:42 2018
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : ETO84

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	185822	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	180183	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	84580	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	34490	20.91	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 83.64%			
7) Chloroethane-d5	2.89	69	27000	22.52	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.08%			
10) 1,1-Dichloroethene-d2	4.02	63	68367	15.51	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 62.04%			
20) 2-Butanone-d5	7.09	46	28913	31.80	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 63.60%			
24) Chloroform-d	7.65	84	83584	20.32	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 81.28%			
26) 1,2-Dichloroethane-d4	8.31	65	53402	23.00	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 92.00%			
29) Benzene-d6	8.28	84	184224	19.56	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 78.24%			
33) 1,2-Dichloropropane-d6	9.28	67	56949	19.75	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 79.00%			
37) Toluene-d8	10.33	98	192262	19.93	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 79.72%			
38) trans-1,3-Dichloropropene-	10.58	79	23923	19.32	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 77.28%			
39) 2-Hexanone-d5	10.93	63	23385	32.55	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 65.10%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	46123	18.48	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 73.92%			
61) 1,2-Dichlorobenzene-d4	13.86	152	65915	20.58	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 82.32%			
Target Compounds						Qvalue
13) Acetone	4.14	43	1585m	2.706	ug/L	
16) Methylene chloride	4.92	84	7341	2.259	ug/L	98

11/16/18 DG

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

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