Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071019\

Quantitation Report (Not Reviewed)

Data File : VW011193.D
Acq On : 10 Jul 2019 14:28
Operator : SY/VA
Sample : K3724-09
Misc : 5.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB8T5

Quant Time: Jul 11 05:41:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 11 05:38:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	372727	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	335661	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	157603	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.34	65	87916	15.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 61.80%			
7) Chloroethane-d5	2.88	69	69801	17.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 69.92%			
10) 1,1-Dichloroethene-d2	4.01	63	163873	13.60	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 54.40%			
20) 2-Butanone-d5	7.07	46	100964	45.03	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.06%			
24) Chloroform-d	7.65	84	212376	20.79	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 83.16%			
26) 1,2-Dichloroethane-d4	8.30	65	137594	21.87	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 87.48%			
29) Benzene-d6	8.27	84	433623	20.97	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 83.88%			
33) 1,2-Dichloropropane-d6	9.27	67	149320	22.18	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 88.72%			
37) Toluene-d8	10.32	98	385646	20.93	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 83.72%			
38) trans-1,3-Dichloropropene-	10.58	79	56839	19.85	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 79.40%			
39) 2-Hexanone-d5	10.92	63	63281	40.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 81.96%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	124947	22.43	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 89.72%			
61) 1,2-Dichlorobenzene-d4	13.85	152	134722	22.27	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 89.08%			
Target Compounds						Qvalue
13) Acetone	4.13	43	8579	3.918	ug/L	67
59) 1,2,3-Trichloropropane	13.56	75	21949	5.397	ug/L	93

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

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Quantitation Report (Not Reviewed)

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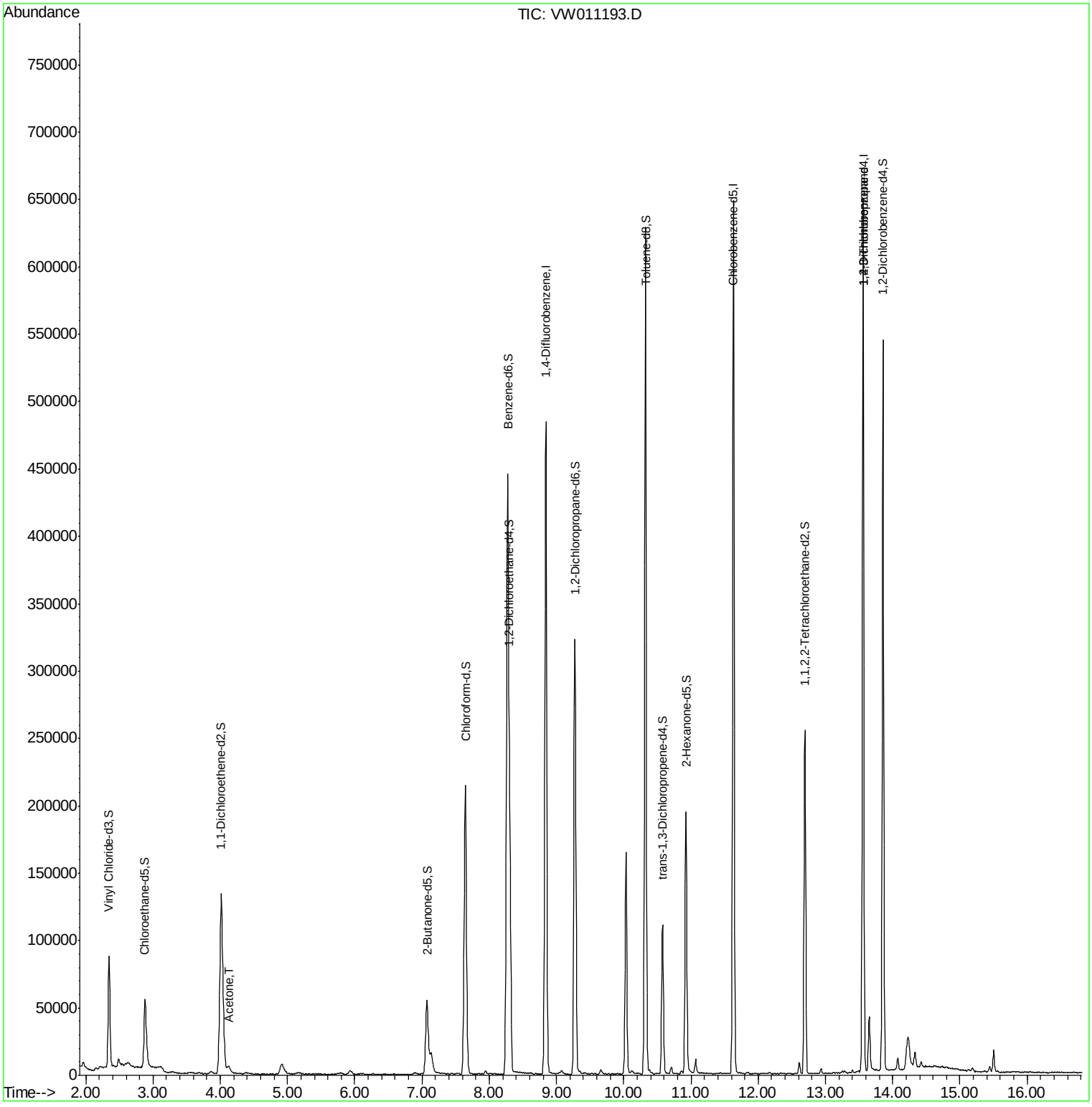
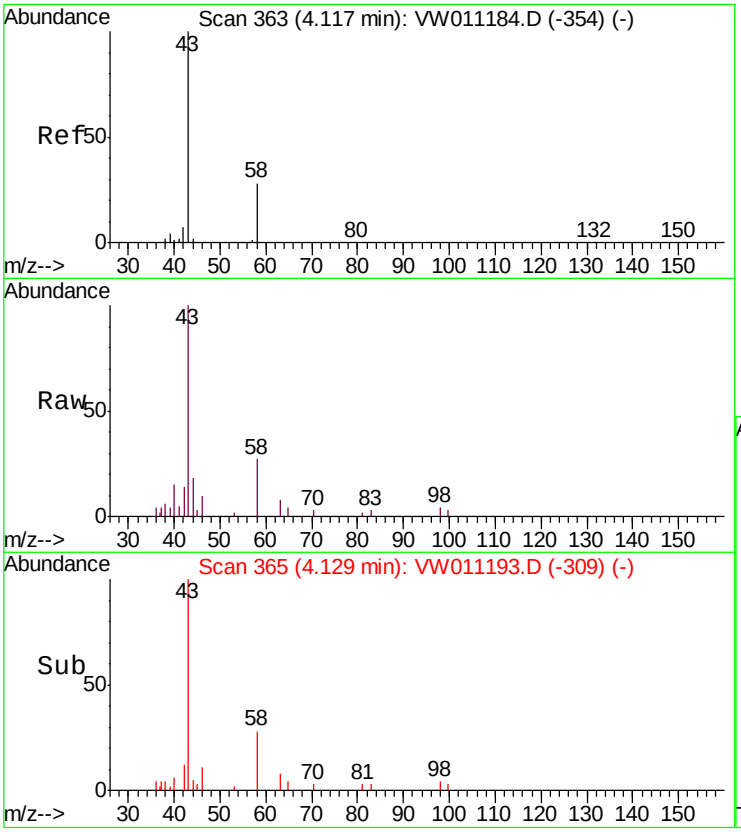
Operator : SY/VA
Sample : K3724-09
Misc : 5.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB8T5

Quant Time: Jul 11 05:41:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 11 05:38:29 2019
Response via : Initial Calibration



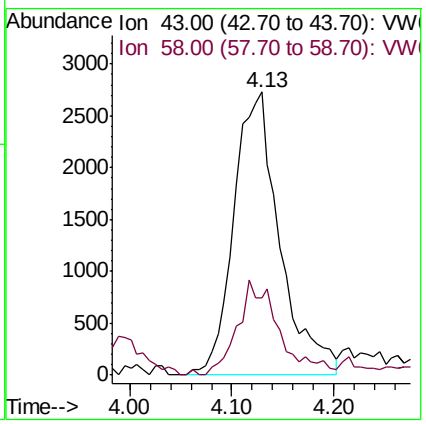


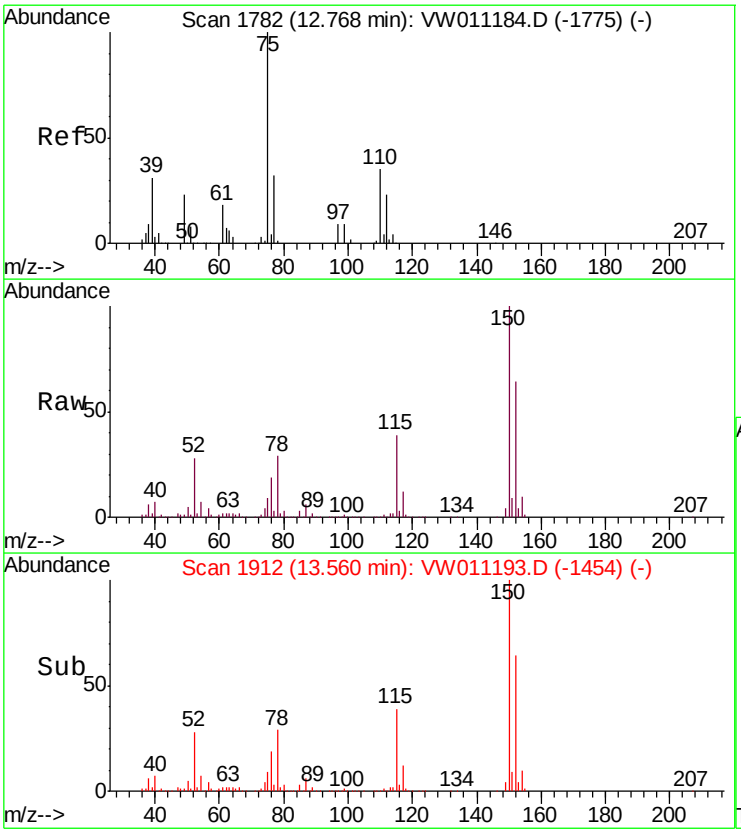
#13
Acetone
Concen: 3.918 ug/L
RT: 4.13 min Scan# 365
Delta R.T. 0.01 min
Lab File: VW011193.D
Acq: 10 Jul 2019 14:28

Instrument : MSVOA_W
ClientSampleId : DB8T5

Tgt Ion: 43 Resp: 8579

Ion	Ratio	Lower	Upper
43	100		
58	10.1	0.0	55.0





#59
1,2,3-Trichloropropane
Concen: 5.397 ug/L
RT: 13.56 min Scan# 1912
Delta R.T. 0.79 min
Lab File: VW011193.D
Acq: 10 Jul 2019 14:28

Tgt Ion: 75 Resp: 21949

Ion	Ratio	Lower	Upper
75	100		
77	35.3	25.4	38.0