Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR091318\
Data File : VR025713.D
Acq On : 13 Sep 2018 14:00
Operator : SY/MD
Sample : J4633-02
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId : DB3J6

Quant Time: Sep 14 06:57:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR090718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 14 06:42:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	695877	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	589775	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.23	152	168062	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.15	65	123214	4.07	ug/L	-0.01
Spiked Amount 5.000	Range 40 - 130		Recovery = 81.40%			
7) Chloroethane-d5	2.63	69	106796	4.31	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.20%			
11) 1,1-Dichloroethene-d2	3.63	63	251044	3.03	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 60.60%			
20) 2-Butanone-d5	6.59	46	159060	52.08	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.16%			
24) Chloroform-d	7.20	84	291629	4.21	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.20%			
26) 1,2-Dichloroethane-d4	7.90	65	101907	4.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.80%			
32) Benzene-d6	7.85	84	666867	4.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.60%			
36) 1,2-Dichloropropane-d6	8.90	67	190260	4.43	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.60%			
41) Toluene-d8	9.97	98	623051	4.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.80%			
43) trans-1,3-Dichloropropene-	10.24	79	36499	3.44	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 68.80%			
46) 2-Hexanone-d5	10.59	63	154976	48.88	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.76%			
57) 1,1,2,2-Tetrachloroethane-	12.36	84	79242	4.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.40%			
64) 1,2-Dichlorobenzene-d4	13.52	152	140201	5.89	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 117.80%			
Target Compounds						Qvalue
13) Acetone	3.70	43	17928	8.71	ug/L	87
35) Methylcyclohexane	8.90	83	43695	0.56	ug/L #	21

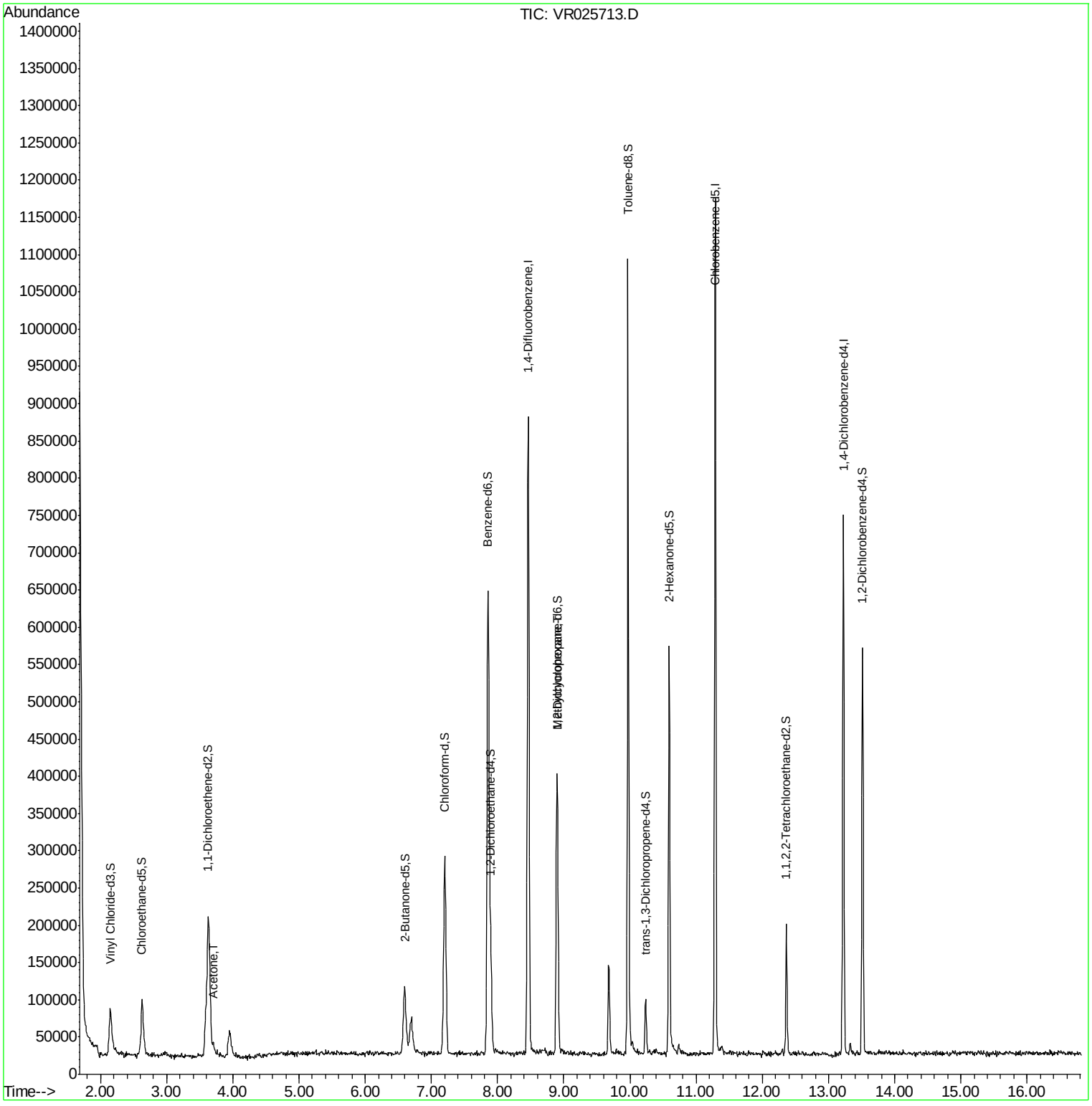
(#) = qualifier out of range (m) = manual integration (+) = signals summed

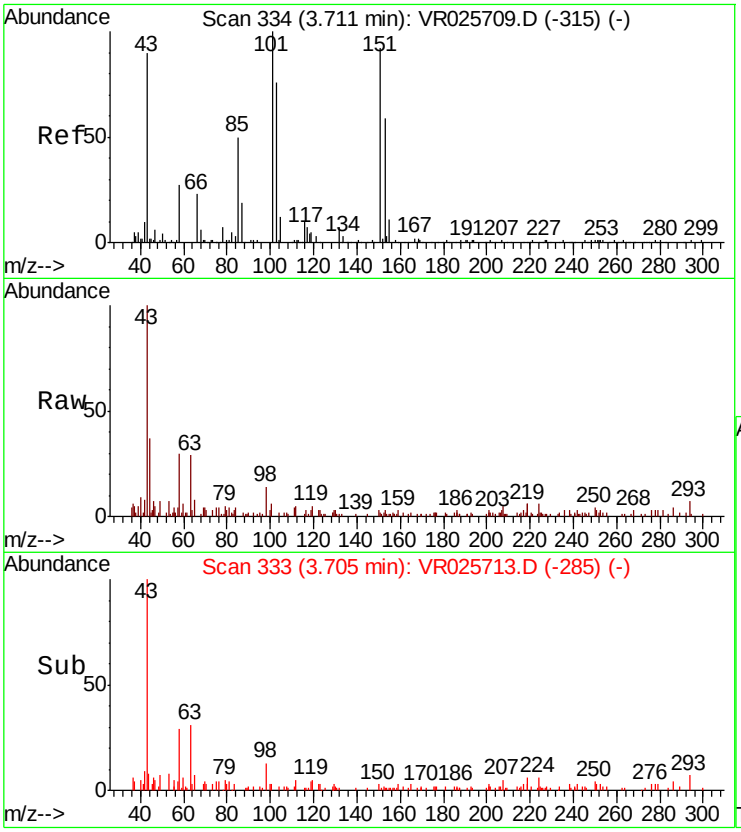
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR091318\
Data File : VR025713.D
Acq On : 13 Sep 2018 14:00
Operator : SY/MD
Sample : J4633-02
Misc : 25mL/MSVOA R/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
DB3J6

Quant Time: Sep 14 06:57:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR090718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 14 06:42:34 2018
Response via : Initial Calibration



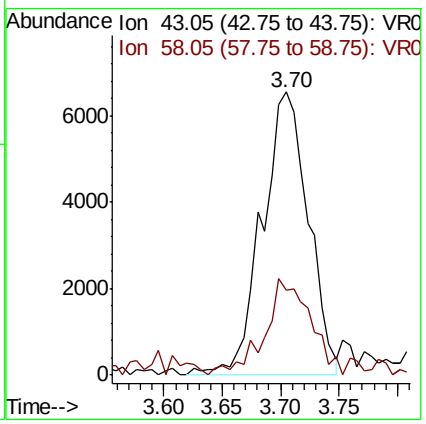


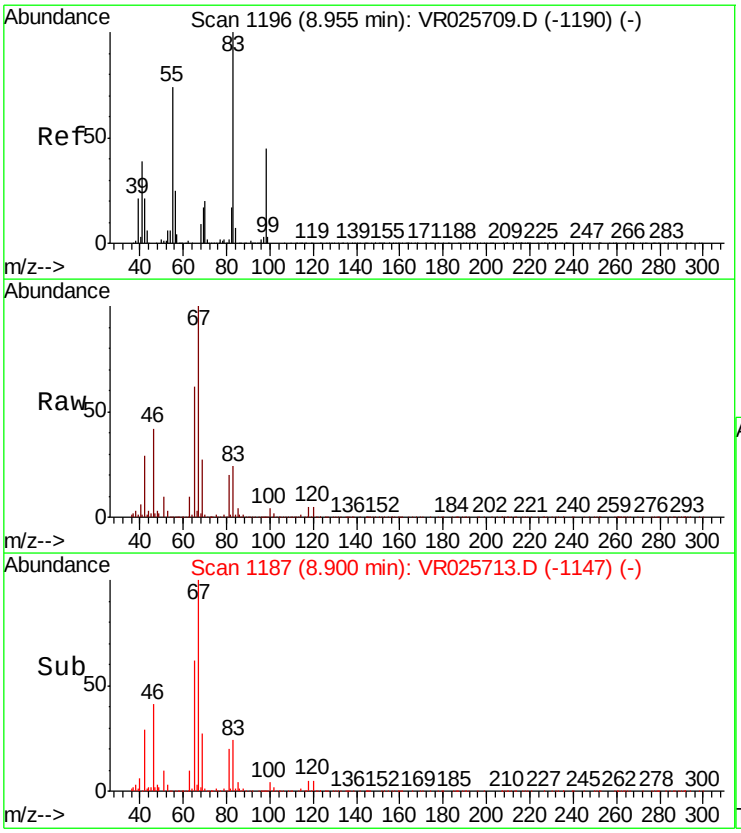
#13
Acetone
Concen: 8.71 ug/L
RT: 3.70 min Scan# 333
Delta R.T. -0.01 min
Lab File: VR025713.D
Acq: 13 Sep 2018 14:00

Instrument : MSVOA_R
ClientSampleId : DB3J6

Tgt Ion: 43 Resp: 17928

Ion	Ratio	Lower	Upper
43	100		
58	33.7	0.0	53.6





#35
Methylcyclohexane
Concen: 0.56 ug/L
RT: 8.90 min Scan# 1187
Delta R.T. -0.05 min
Lab File: VR025713.D
Acq: 13 Sep 2018 14:00

Tgt Ion: 83 Resp: 43695

Ion	Ratio	Lower	Upper
83	100		
55	1.2	58.9	88.3#
98	0.8	36.9	55.3#