Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV110819\
Data File : VV013568.D
Acq On : 09 Nov 2019 03:45
Operator : SY/MD
Sample : K5747-18
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F2J13

Quant Time: Nov 09 05:02:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Nov 09 04:21:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	351468	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	355091	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	155028	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	79704	5.38	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 107.60%			
7) Chloroethane-d5	1.58	69	78116	5.94	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 118.80%			
11) 1,1-Dichloroethene-d2	2.13	63	101553	3.47	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.40%			
20) 2-Butanone-d5	3.92	46	287242	54.09	ug/L	-0.05
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.18%			
24) Chloroform-d	4.40	84	192948	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.40%			
26) 1,2-Dichloroethane-d4	5.08	65	112265	5.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.80%			
32) Benzene-d6	5.10	84	364803	5.07	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.40%			
36) 1,2-Dichloropropane-d6	6.11	67	130390	5.38	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.60%			
41) Toluene-d8	7.36	98	272671	4.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.60%			
43) trans-1,3-Dichloropropene-	7.66	79	42789	4.58	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.60%			
46) 2-Hexanone-d5	8.13	63	167095	44.72	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.44%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	86644	4.48	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.60%			
64) 1,2-Dichlorobenzene-d4	11.67	152	142136	5.55	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 111.00%			
Target Compounds						Qvalue
6) Bromomethane	1.53	94	3959	0.254	ug/L	98
13) Acetone	2.18	43	33447	10.382	ug/L	100

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

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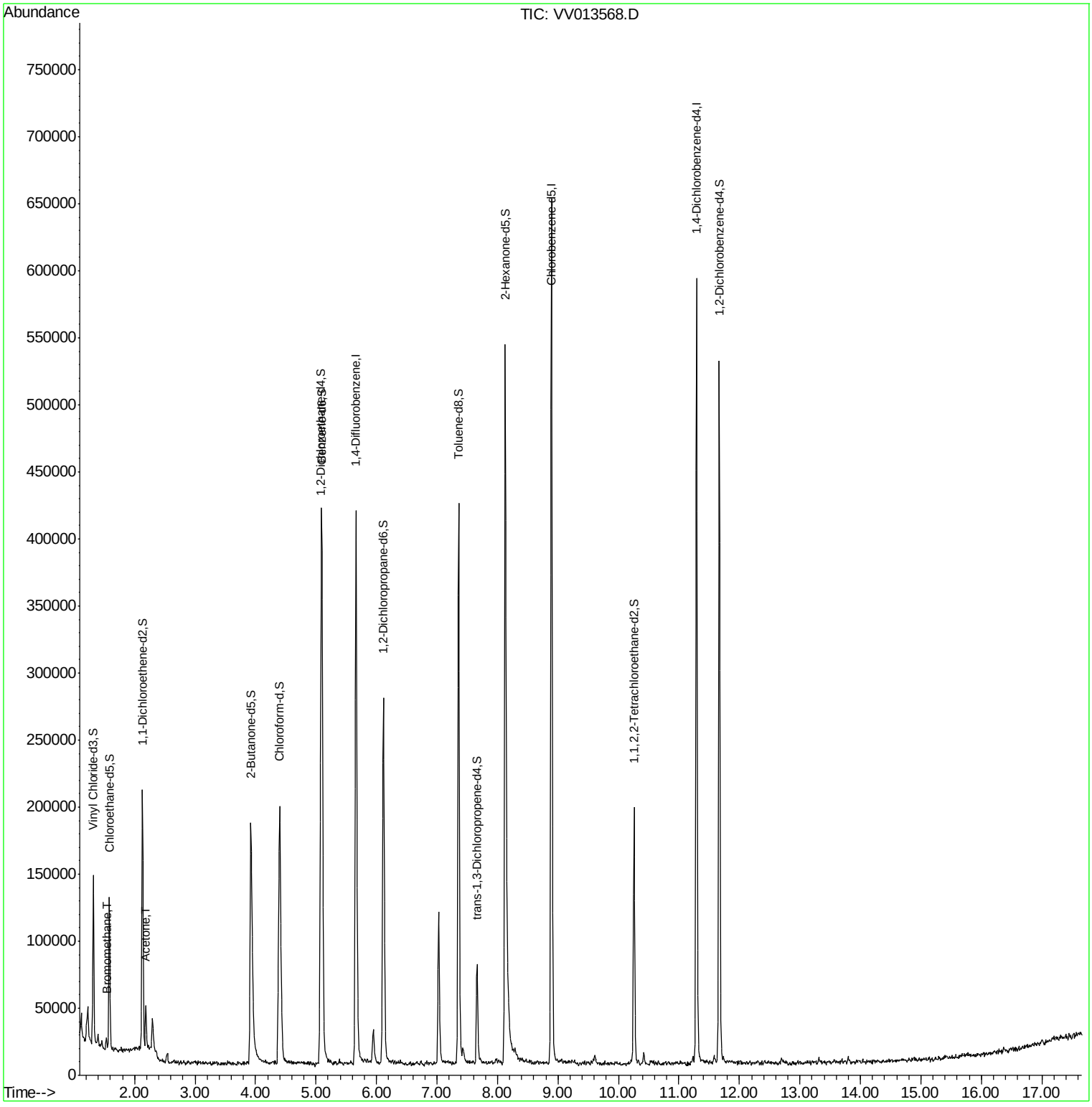
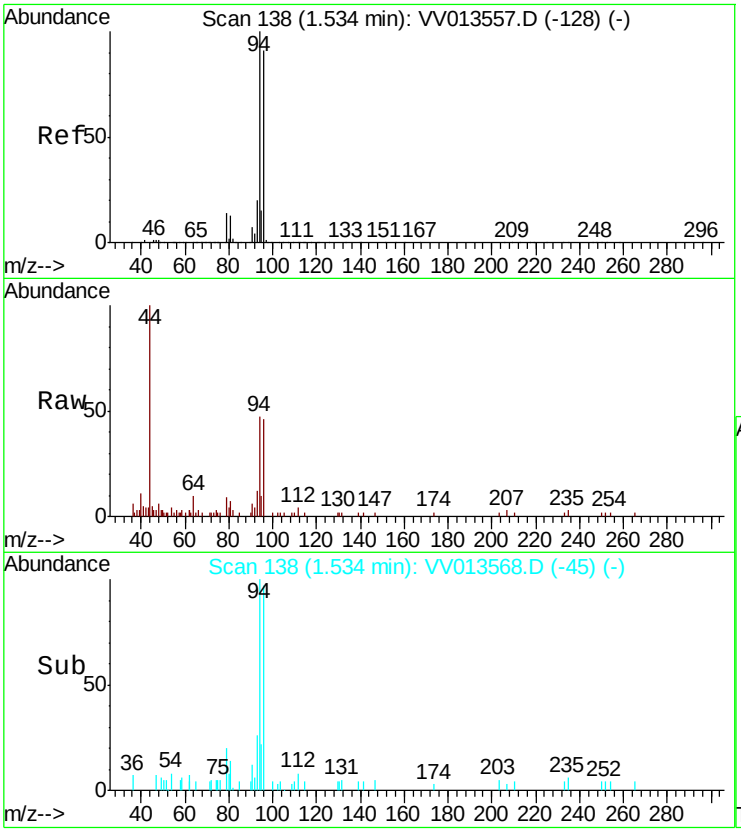


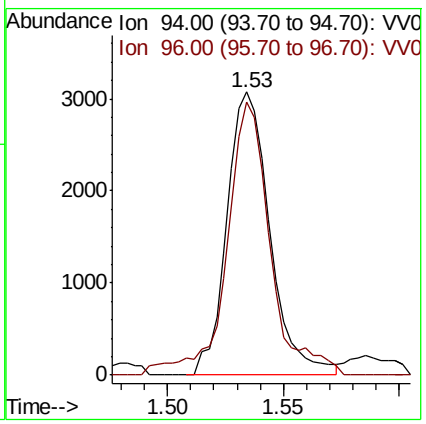


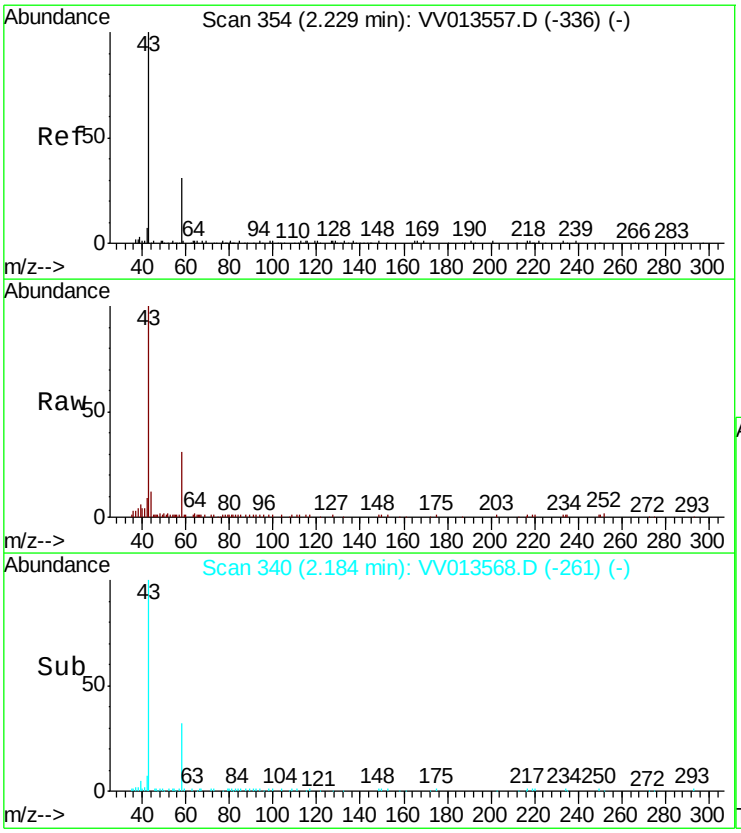
#6
Bromomethane
Concen: 0.254 ug/L
RT: 1.53 min Scan# 138
Delta R.T. -0.00 min
Lab File: VV013568.D
Acq: 09 Nov 2019 03:45

Instrument :
MSVOA_V
ClientSampleId :
F2J13

Tgt Ion: 94 Resp: 3959

Ion	Ratio	Lower	Upper
94	100		
96	96.6	66.4	123.4





#13
Acetone
Concen: 10.382 ug/L
RT: 2.18 min Scan# 340
Delta R.T. -0.05 min
Lab File: VV013568.D
Acq: 09 Nov 2019 03:45

Tgt Ion: 43 Resp: 33447

Ion	Ratio	Lower	Upper
43	100		
58	30.3	0.0	60.8