Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091519\
Data File : VV012799.D
Acq On : 15 Sep 2019 13:54
Operator : SY/MD
Sample : K4865-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0MN1

Quant Time: Sep 16 08:07:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Sep 16 07:16:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	429706	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	427182	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	161638	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	182025	6.25	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 125.00%			
7) Chloroethane-d5	1.58	69	157969	6.55	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 131.00%#			
11) 1,1-Dichloroethene-d2	2.13	63	229431	4.87	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 97.40%			
20) 2-Butanone-d5	3.96	46	374029	53.32	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.64%			
24) Chloroform-d	4.40	84	305866	5.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 115.40%			
26) 1,2-Dichloroethane-d4	5.08	65	155712	6.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 122.80%			
32) Benzene-d6	5.10	84	622581	6.10	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 122.00%			
36) 1,2-Dichloropropane-d6	6.12	67	192531	5.94	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 118.80%			
41) Toluene-d8	7.36	98	494048	5.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.00%			
43) trans-1,3-Dichloropropene-	7.66	79	61528	5.52	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 110.40%			
46) 2-Hexanone-d5	8.14	63	198758	47.11	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.22%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	109554	4.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.20%			
64) 1,2-Dichlorobenzene-d4	11.67	152	166190	6.01	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 120.20%#			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	7174	0.196	ug/L	94
13) Acetone	2.22	43	9104	2.214	ug/L	85
34) Trichloroethene	5.96	95	7058	0.205	ug/L	86

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

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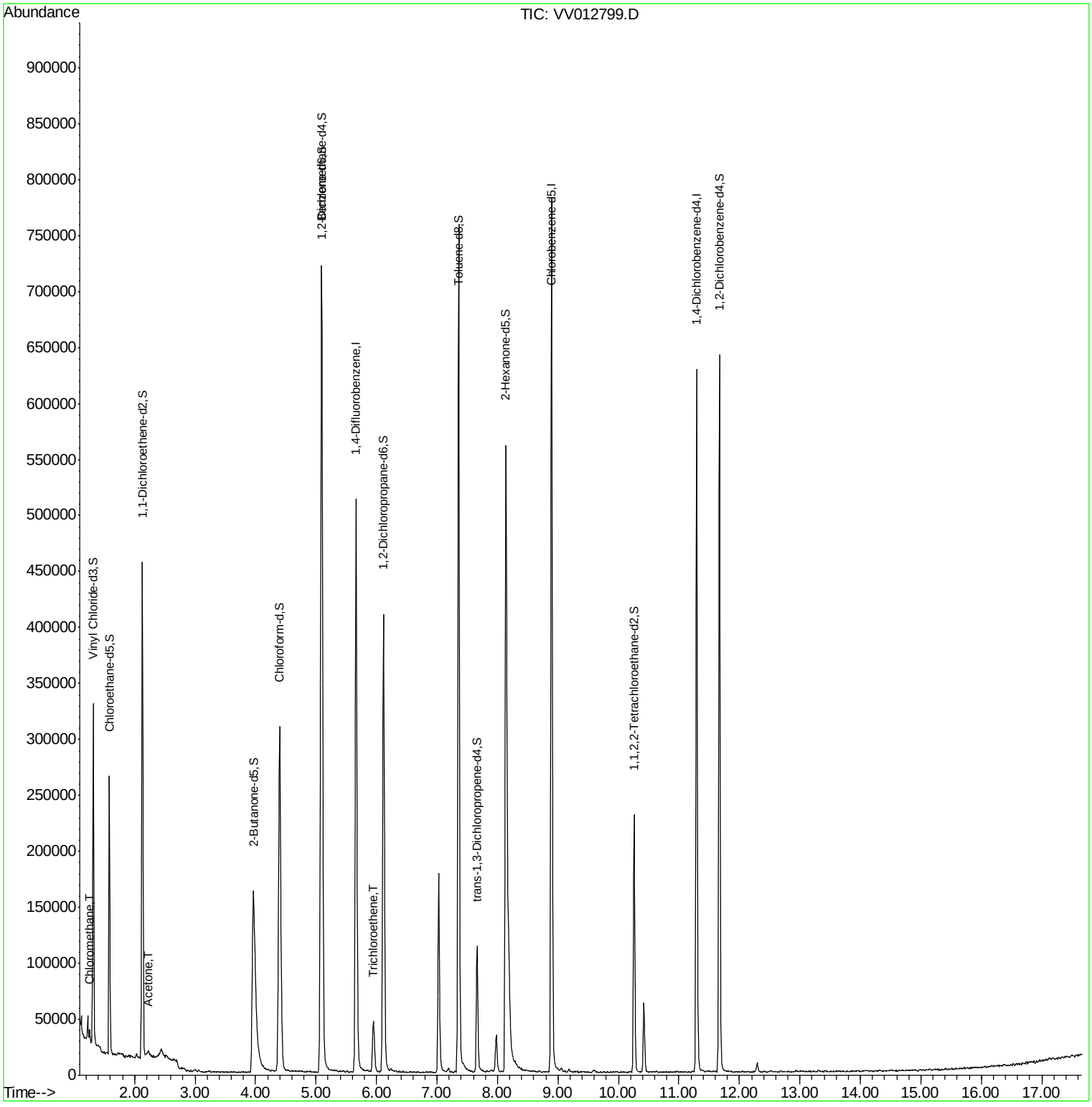
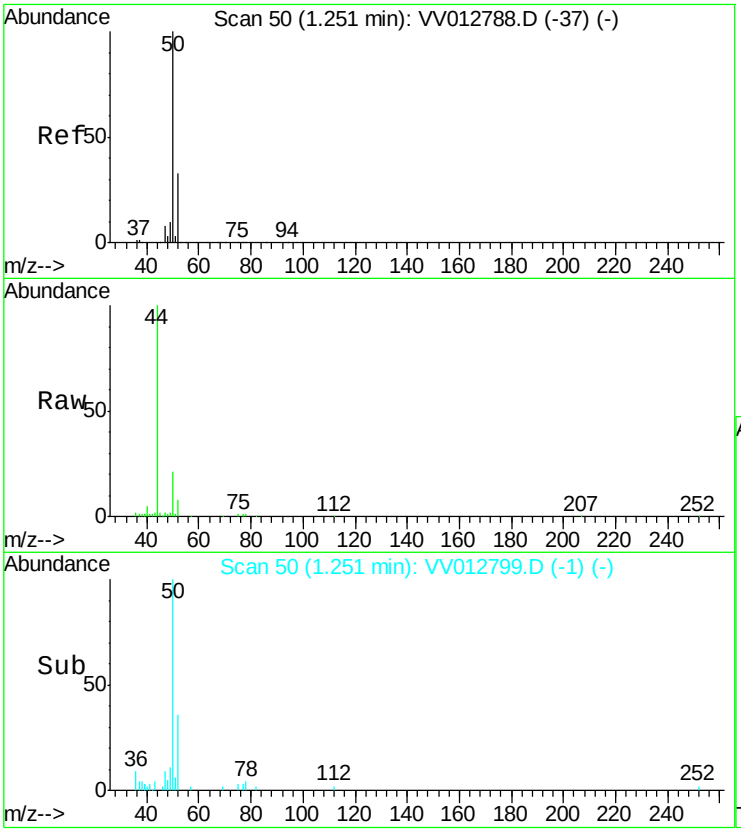


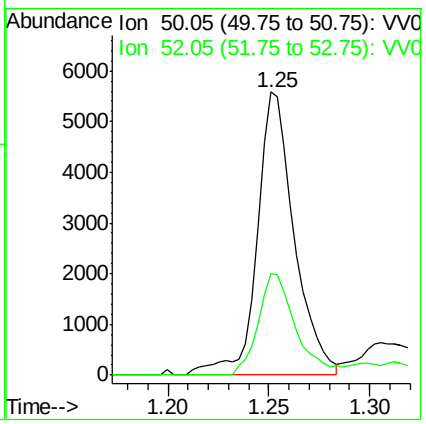


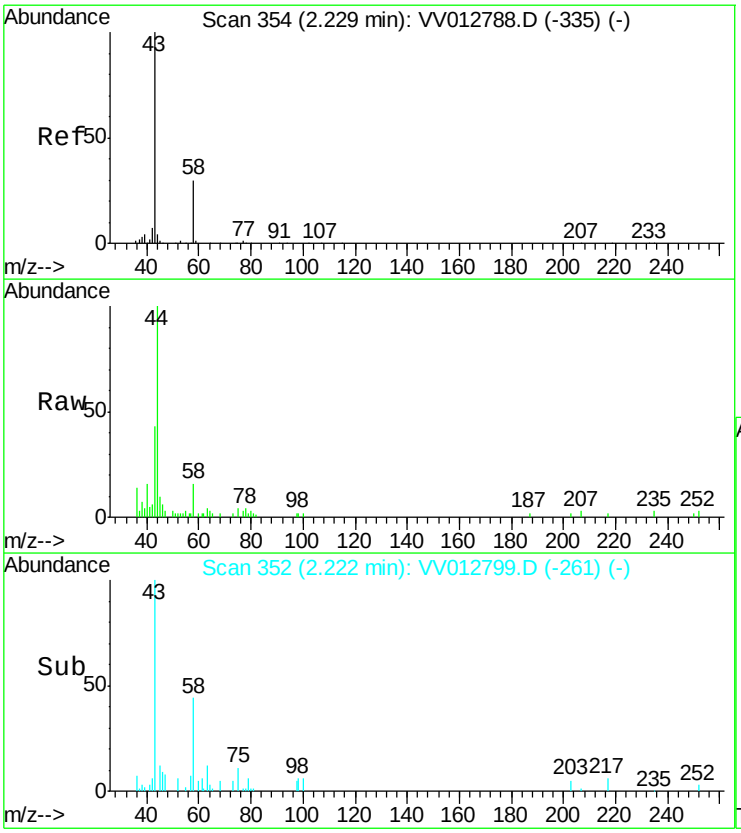
#3
Chloromethane
Concen: 0.196 ug/L
RT: 1.25 min Scan# 50
Delta R.T. -0.00 min
Lab File: VV012799.D
Acq: 15 Sep 2019 13:54

Instrument :
MSVOA_V
ClientSampleId :
C0MN1

Tgt Ion: 50 Resp: 7174

Ion	Ratio	Lower	Upper
50	100		
52	35.8	22.9	42.5

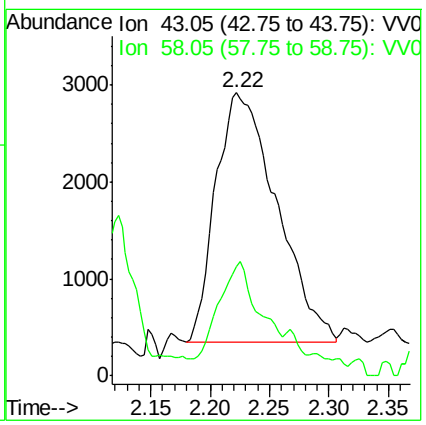


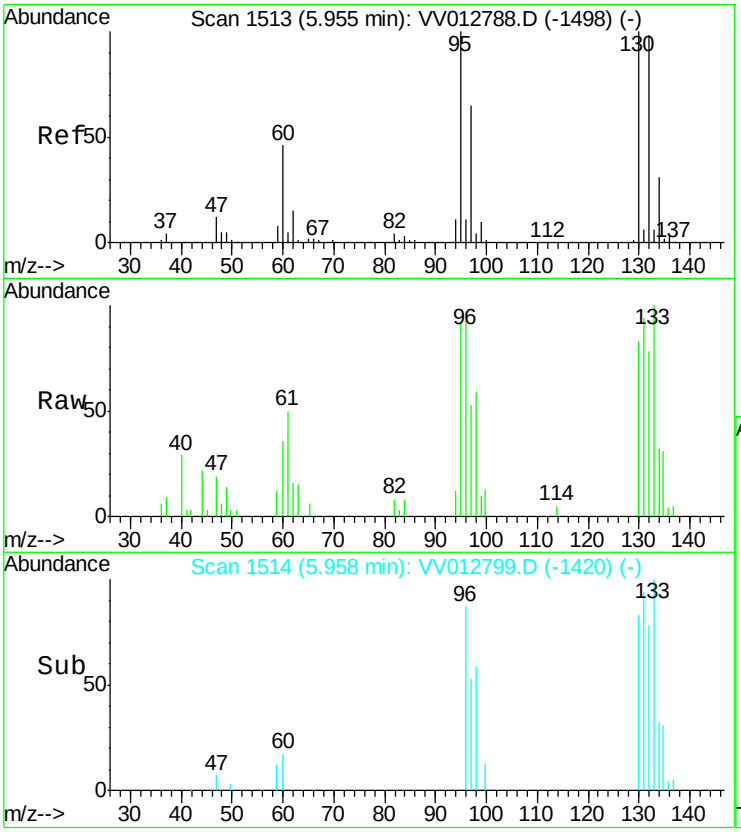


#13
Acetone
Concen: 2.214 ug/L
RT: 2.22 min Scan# 352
Delta R.T. -0.01 min
Lab File: VV012799.D
Acq: 15 Sep 2019 13:54

Tgt Ion: 43 Resp: 9104

Ion	Ratio	Lower	Upper
43	100		
58	25.2	0.0	67.4





#34
Trichloroethene
Concen: 0.205 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VV012799.D
Acq: 15 Sep 2019 13:54

Instrument :
MSVOA_V
ClientSampleId :
C0MN1

Tgt Ion: 95 Resp: 7058

Ion	Ratio	Lower	Upper
95	100		
97	58.0	45.4	84.2
132	85.2	70.2	130.4
130	90.2	74.2	137.8