Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081319\
Data File : VV012223.D
Acq On : 13 Aug 2019 19:08
Operator : SY/MD
Sample : K4337-07
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AH2

Quant Time: Aug 14 04:06:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 14 02:48:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	206354	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	201717	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	85409	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	58213	4.58	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.60%			
7) Chloroethane-d5	1.58	69	47630	4.90	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.00%			
11) 1,1-Dichloroethene-d2	2.13	63	65702	3.16	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.20%			
20) 2-Butanone-d5	3.96	46	153789	56.01	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 112.02%			
24) Chloroform-d	4.40	84	118913	4.72	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.40%			
26) 1,2-Dichloroethane-d4	5.08	65	61250	5.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.80%			
32) Benzene-d6	5.10	84	242367	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.00%			
36) 1,2-Dichloropropane-d6	6.12	67	73729	4.90	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.00%			
41) Toluene-d8	7.36	98	205496	4.41	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.20%			
43) trans-1,3-Dichloropropene-	7.66	79	26235	4.56	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.20%			
46) 2-Hexanone-d5	8.14	63	86926	47.07	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.14%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	49927	4.76	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.20%			
64) 1,2-Dichlorobenzene-d4	11.67	152	72825	5.04	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.80%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	3669	0.205	ug/L	97
13) Acetone	2.23	43	14463	8.452	ug/L	86

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

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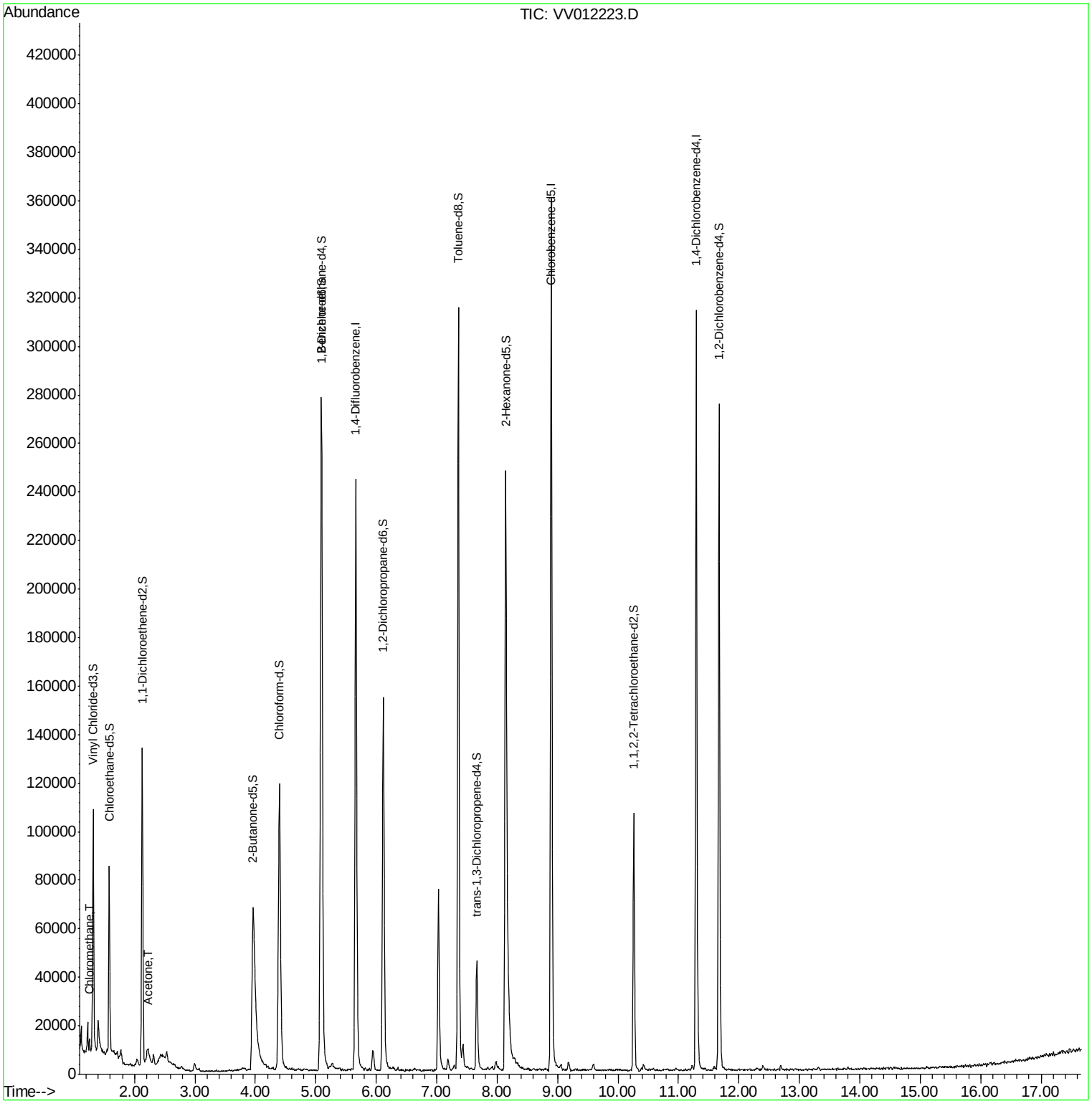
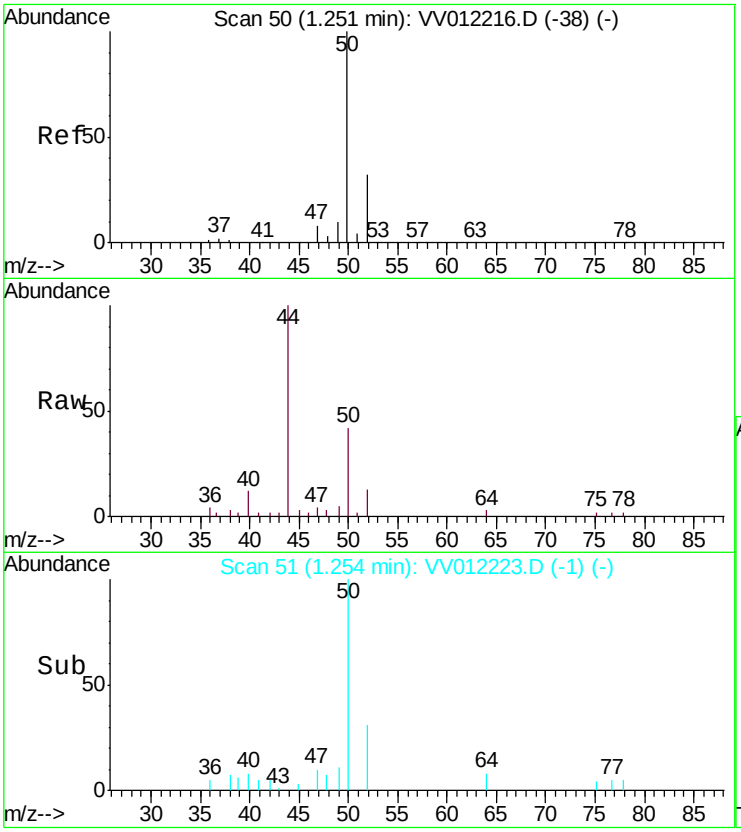


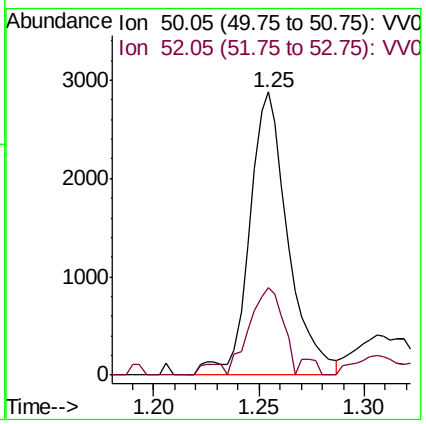


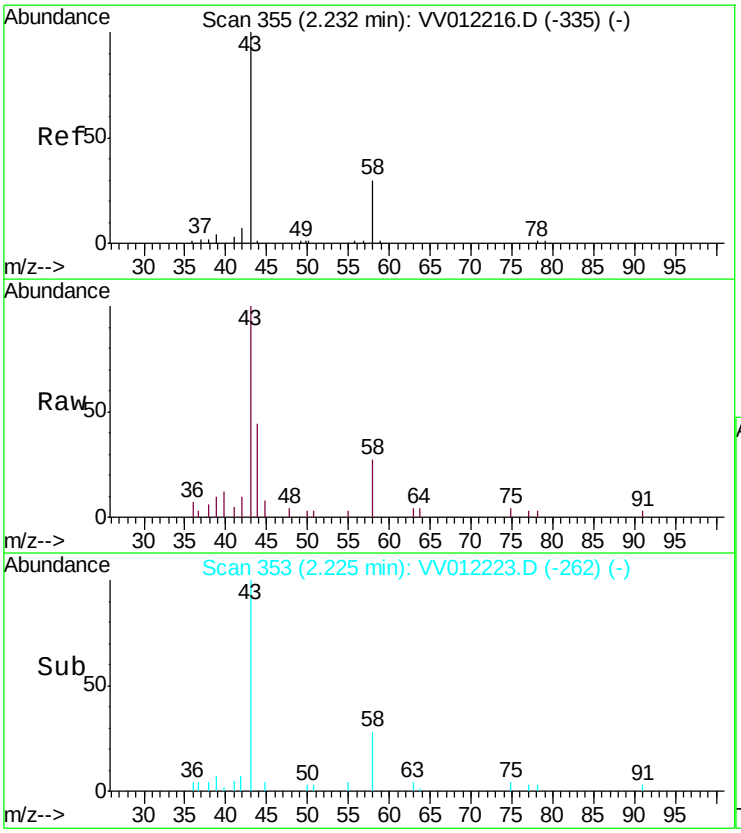
#3
Chloromethane
Concen: 0.205 ug/L
RT: 1.25 min Scan# 51
Delta R.T. 0.00 min
Lab File: VV012223.D
Acq: 13 Aug 2019 19:08

Instrument : MSVOA_V
ClientSampleId : C0AH2

Tgt Ion: 50 Resp: 3669

Ion	Ratio	Lower	Upper
50	100		
52	30.9	22.6	42.0





#13
Acetone
Concen: 8.452 ug/L
RT: 2.23 min Scan# 353
Delta R.T. -0.01 min
Lab File: VV012223.D
Acq: 13 Aug 2019 19:08

Tgt Ion: 43 Resp: 14463

Ion	Ratio	Lower	Upper
43	100		
58	22.1	0.0	59.4