Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100820\
Data File : VX018840.D
Acq On : 08 Oct 2020 15:48
Operator : JC/SP
Sample : L4283-04
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFZR8

Quant Time: Oct 09 06:00:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 09 04:43:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	147733	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	145765	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	69487	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	29748	3.44	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 68.80%			
7) Chloroethane-d5	1.70	69	30534	4.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.40%			
11) 1,1-Dichloroethene-d2	2.34	63	55889	2.87	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 57.40%#			
20) 2-Butanone-d5	4.54	46	133947	59.17	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 118.34%			
24) Chloroform-d	5.14	84	92372	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.40%			
26) 1,2-Dichloroethane-d4	6.03	65	54846	4.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.00%			
32) Benzene-d6	6.05	84	159212	4.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.00%			
36) 1,2-Dichloropropane-d6	7.37	67	50181	4.79	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.80%			
41) Toluene-d8	8.70	98	138244	3.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.40%			
45) trans-1,3-Dichloropropene-	8.99	79	22518	3.99	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.80%			
48) 2-Hexanone-d5	9.43	63	104419	55.30	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.60%			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	42845	5.03	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.60%			
65) 1,2-Dichlorobenzene-d4	12.36	152	62093	4.84	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
3) Chloromethane	1.31	50	9749	1.364	ug/L	96
13) Acetone	2.45	43	16933	13.702	ug/L	96

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

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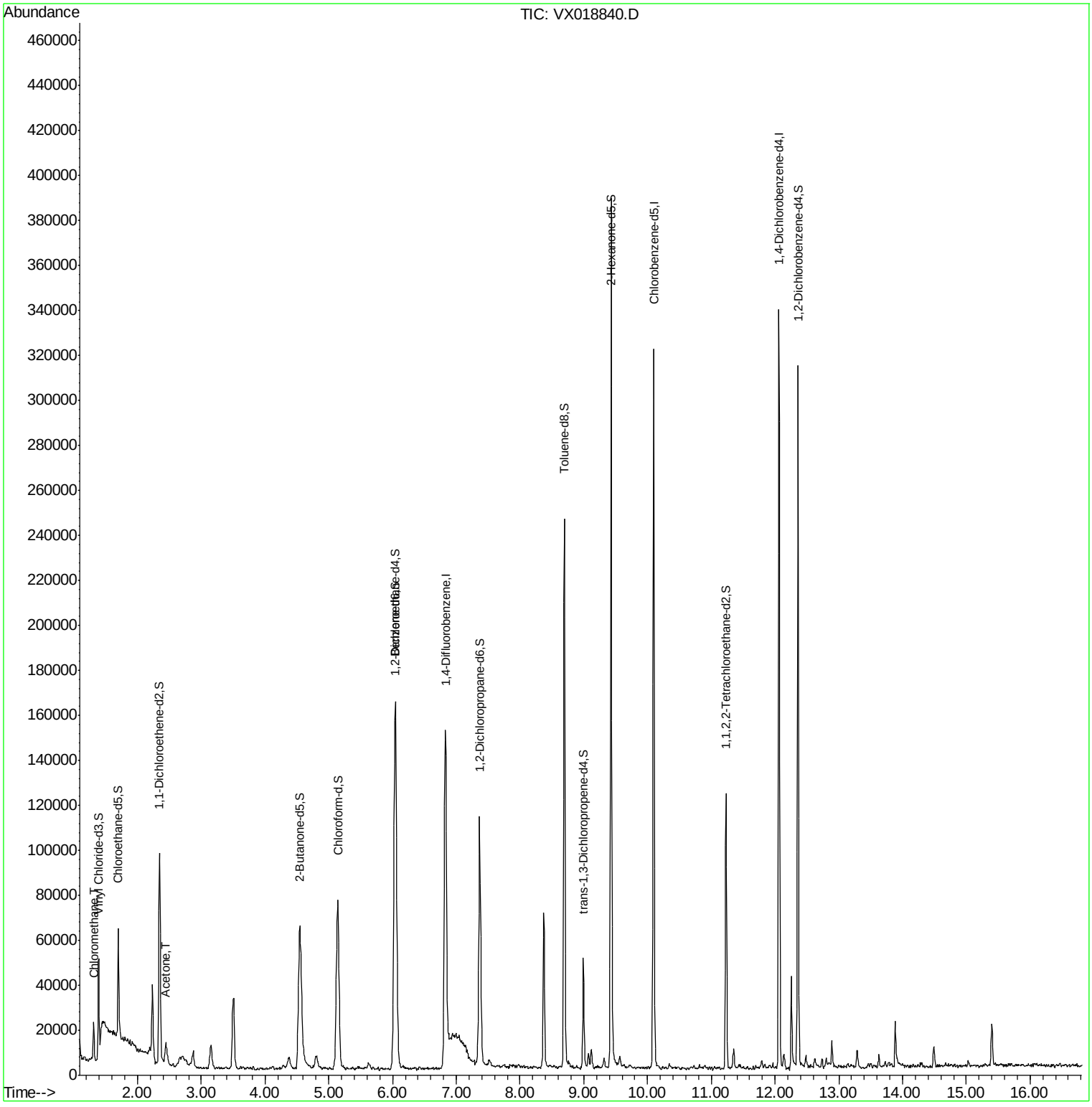
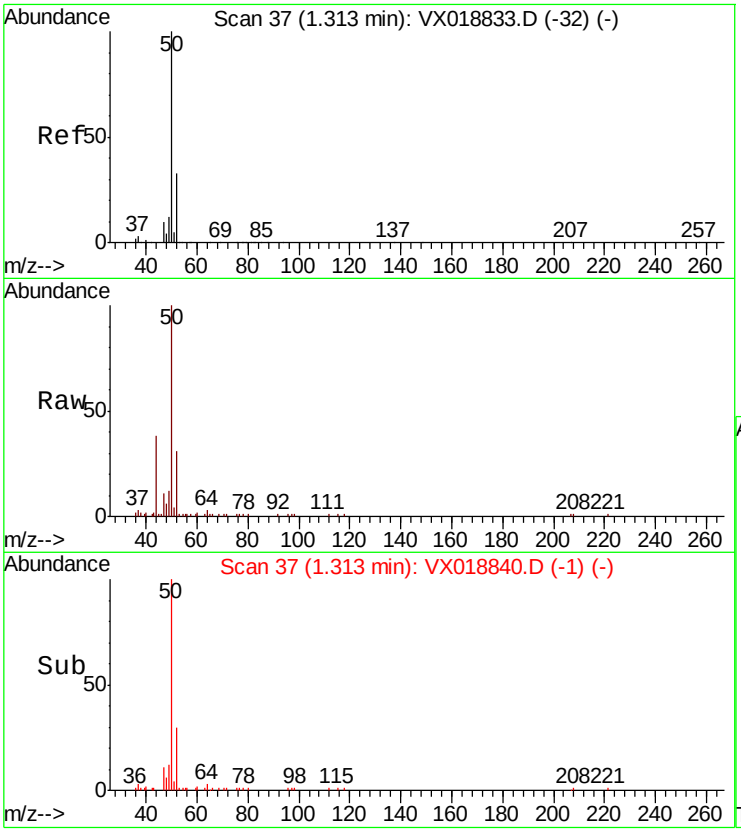


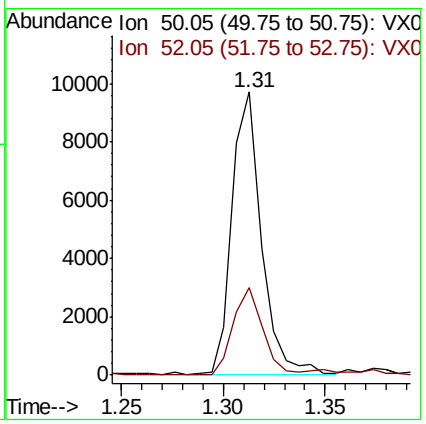


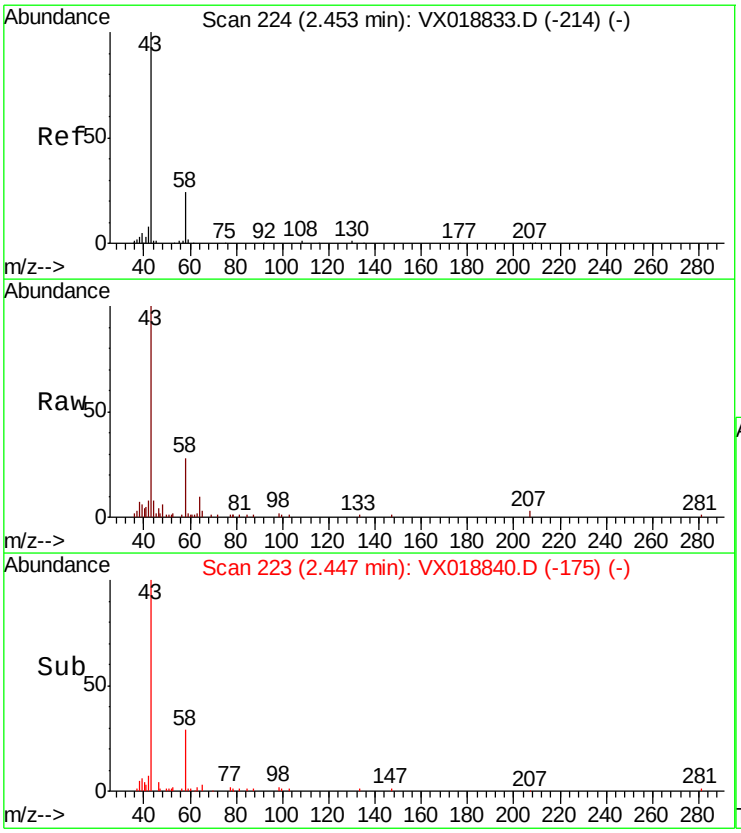
#3
Chloromethane
Concen: 1.364 ug/L
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX018840.D
Acq: 08 Oct 2020 15:48

Instrument :
MSVOA_X
ClientSampleId :
BFZR8

Tgt Ion: 50 Resp: 9749

Ion	Ratio	Lower	Upper
50	100		
52	31.0	23.4	43.6





#13
Acetone
Concen: 13.702 ug/L
RT: 2.45 min Scan# 223
Delta R.T. -0.01 min
Lab File: VX018840.D
Acq: 08 Oct 2020 15:48

Tgt Ion: 43 Resp: 16933

Ion	Ratio	Lower	Upper
43	100		
58	30.4	0.0	56.4