Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093020\
Data File : VX018707.D
Acq On : 30 Sep 2020 19:13
Operator : JC/SP
Sample : L4202-06
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFZQ7

Quant Time: Oct 01 04:58:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	198305	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	195138	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	87755	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	40524	3.91	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.20%			
7) Chloroethane-d5	1.70	69	39574	4.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.40%			
11) 1,1-Dichloroethene-d2	2.34	63	77168	3.37	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 67.40%			
20) 2-Butanone-d5	4.54	46	149703	56.58	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 113.16%			
24) Chloroform-d	5.14	84	122195	4.97	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.40%			
26) 1,2-Dichloroethane-d4	6.03	65	70673	4.93	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.60%			
32) Benzene-d6	6.05	84	206404	4.58	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.60%			
36) 1,2-Dichloropropane-d6	7.37	67	66317	4.83	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.60%			
41) Toluene-d8	8.70	98	177434	3.96	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.20%			
45) trans-1,3-Dichloropropene-	8.99	79	25771	4.22	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.40%			
48) 2-Hexanone-d5	9.43	63	113087	51.73	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 103.46%			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	53120	5.20	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 104.00%			
65) 1,2-Dichlorobenzene-d4	12.36	152	75151	5.24	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.80%			
Target Compounds						Qvalue
3) Chloromethane	1.31	50	18917	1.846	ug/L	98
13) Acetone	2.44	43	22847	15.599	ug/L	99

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

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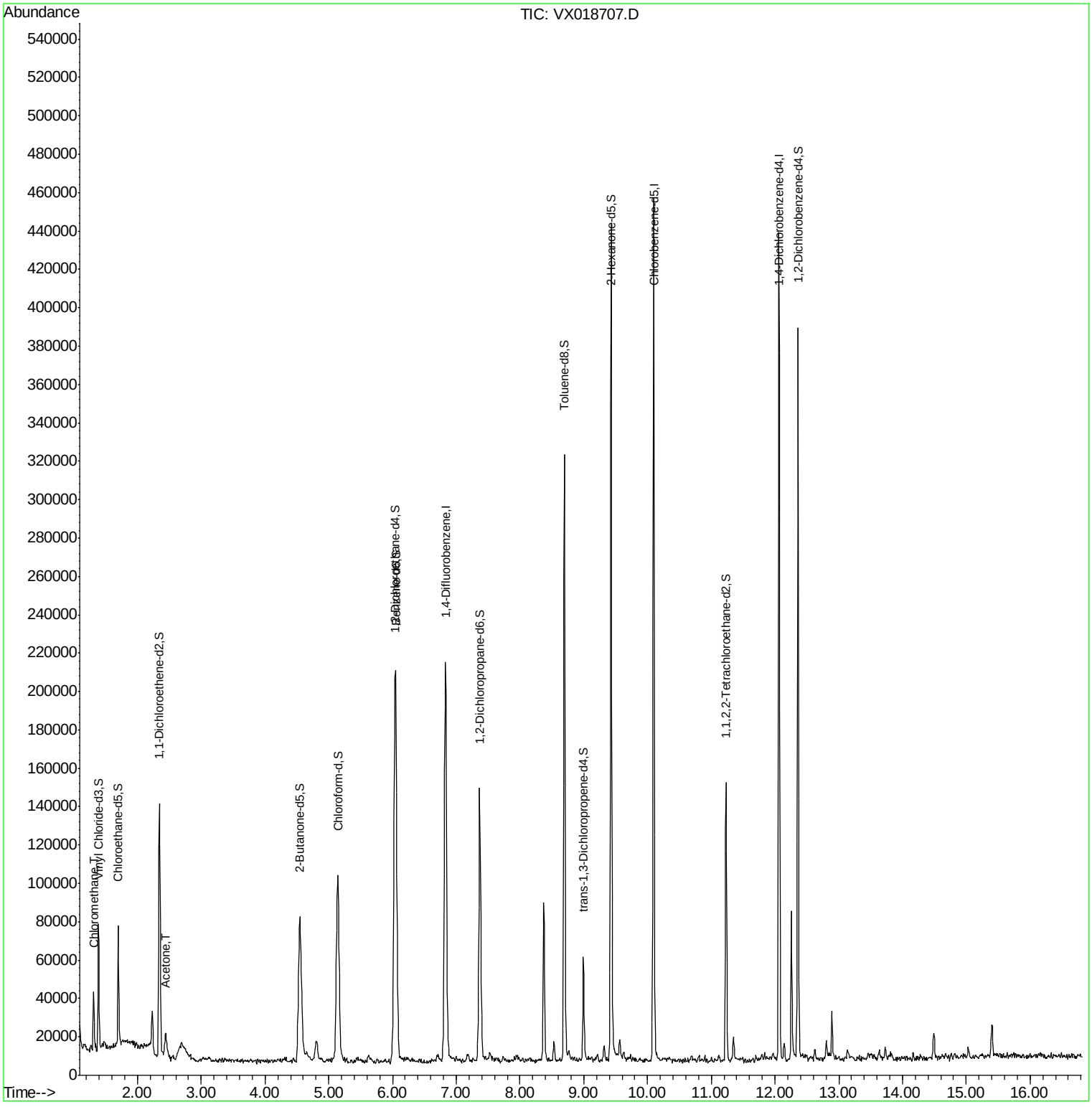
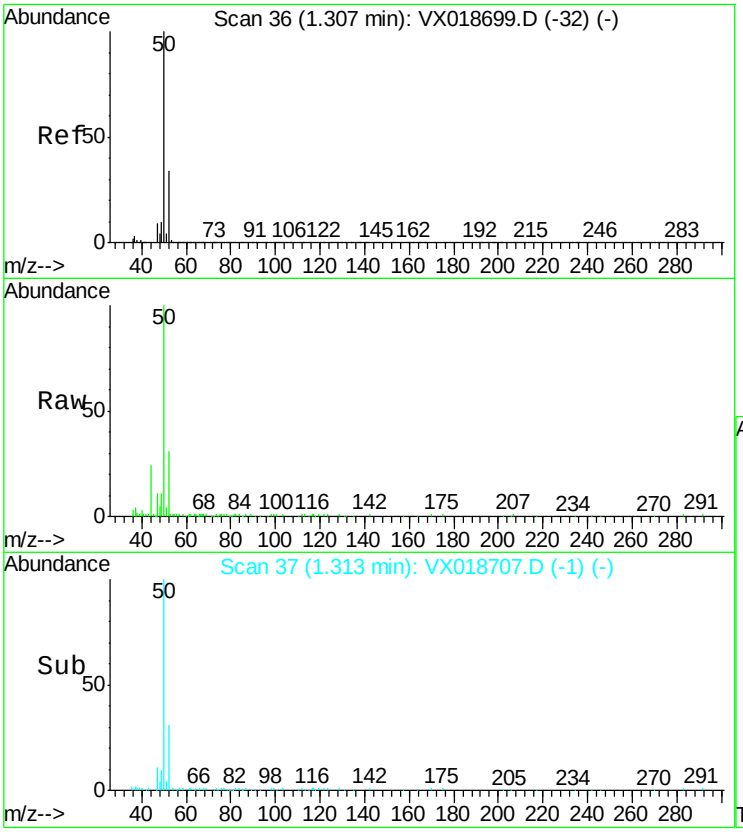


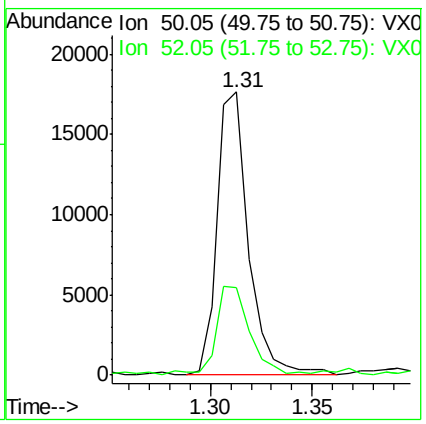


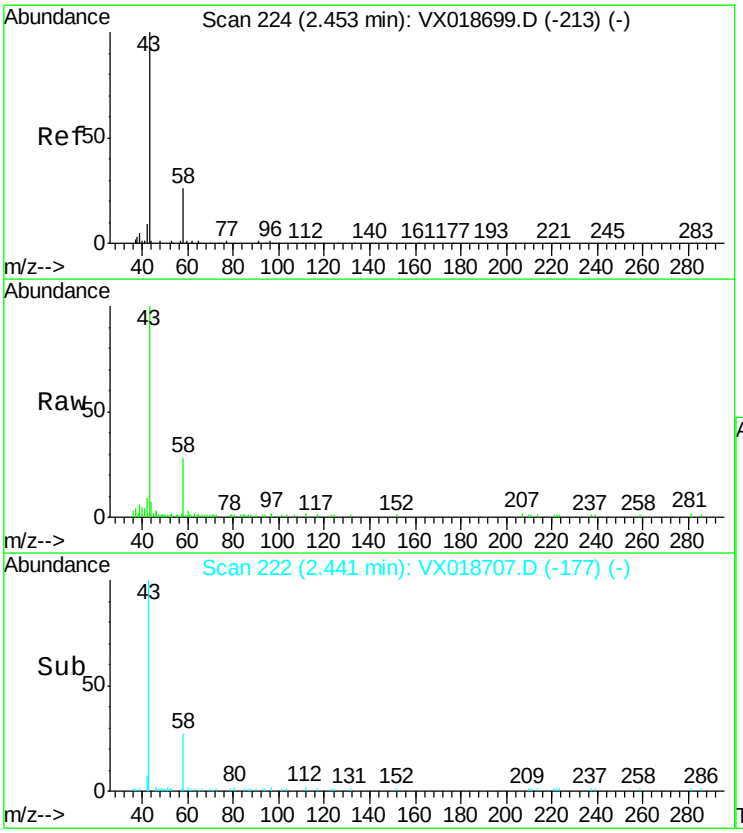
#3
Chloromethane
Concen: 1.846 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.01 min
Lab File: VX018707.D
Acq: 30 Sep 2020 19:13

Instrument :
MSVOA_X
ClientSampleId :
BFZQ7

Tgt Ion: 50 Resp: 18917

Ion	Ratio	Lower	Upper
50	100		
52	31.1	21.2	39.4





#13
Acetone
Concen: 15.599 ug/L
RT: 2.44 min Scan# 222
Delta R.T. -0.02 min
Lab File: VX018707.D
Acq: 30 Sep 2020 19:13

Tgt Ion: 43 Resp: 22847

Ion	Ratio	Lower	Upper
43	100		
58	31.5	0.0	61.6