Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101520\
Data File : VU040712.D
Acq On : 15 Oct 2020 12:03
Operator : SY/MD
Sample : L4401-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BG190

Quant Time: Oct 16 04:43:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 16 04:23:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	155555	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	157852	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	68844	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	40142	3.11	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 62.20%			
7) Chloroethane-d5	1.92	69	36236	3.65	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 73.00%			
11) 1,1-Dichloroethene-d2	2.58	63	64633	2.57	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 51.40%#			
20) 2-Butanone-d5	4.66	46	154802	37.53	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 75.06%			
24) Chloroform-d	5.08	84	82062	3.63	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 72.60%			
26) 1,2-Dichloroethane-d4	5.72	65	50313	3.65	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.00%			
32) Benzene-d6	5.74	84	150973	3.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 71.00%			
36) 1,2-Dichloropropane-d6	6.70	67	53862	3.81	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 76.20%			
41) Toluene-d8	7.91	98	121991	3.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 64.00%#			
43) trans-1,3-Dichloropropene-	8.19	79	19761	3.30	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 66.00%			
46) 2-Hexanone-d5	8.64	63	105640	34.24	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 68.48%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	45387	3.58	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 71.60%			
64) 1,2-Dichlorobenzene-d4	12.19	152	50421	3.95	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 79.00%#			
Target Compounds						Qvalue
3) Chloromethane	1.53	50	7597	0.576	ug/L	100
13) Acetone	2.66	43	20720	6.481	ug/L	86

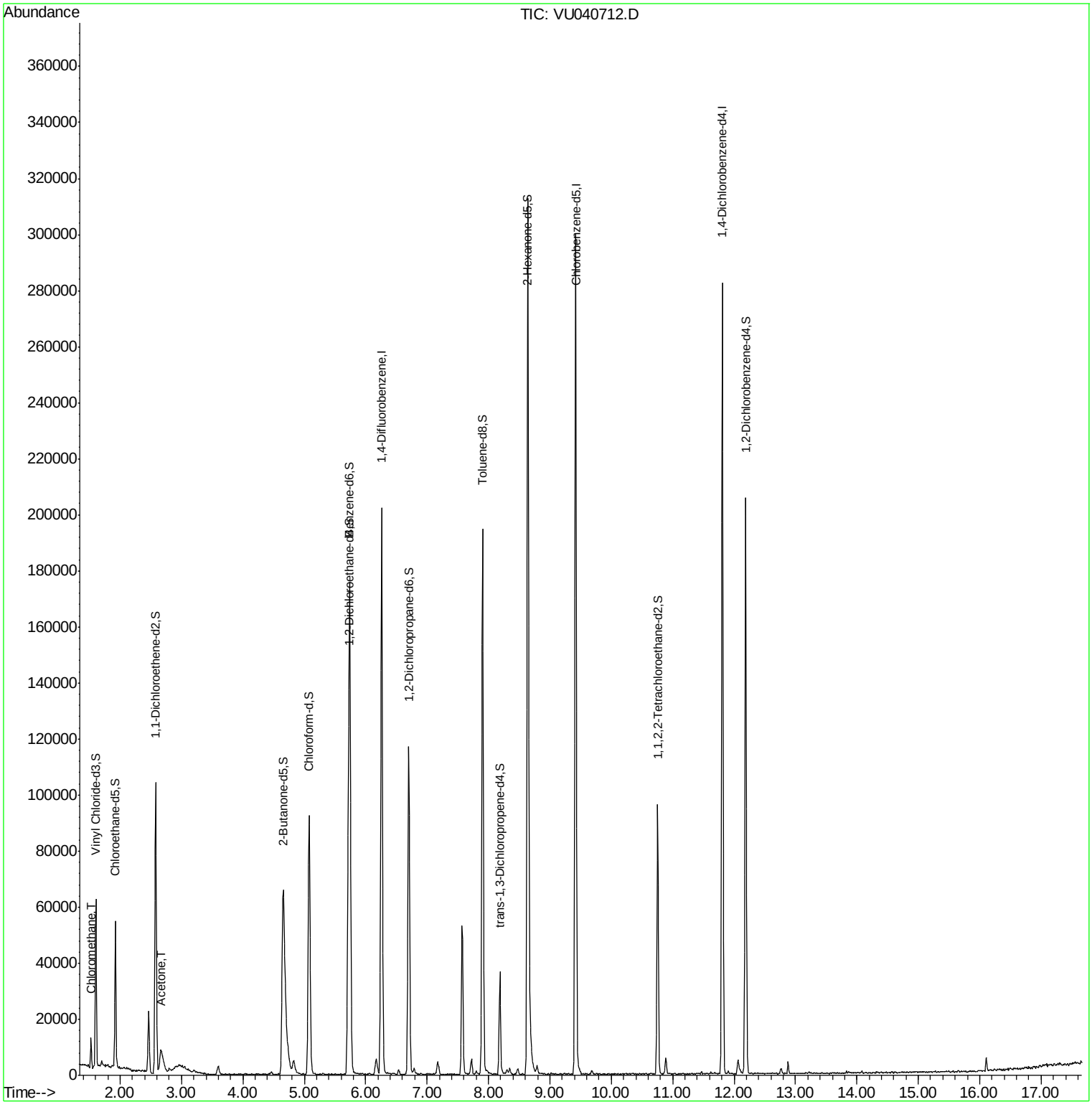
(#) = qualifier out of range (m) = manual integration (+) = signals summed

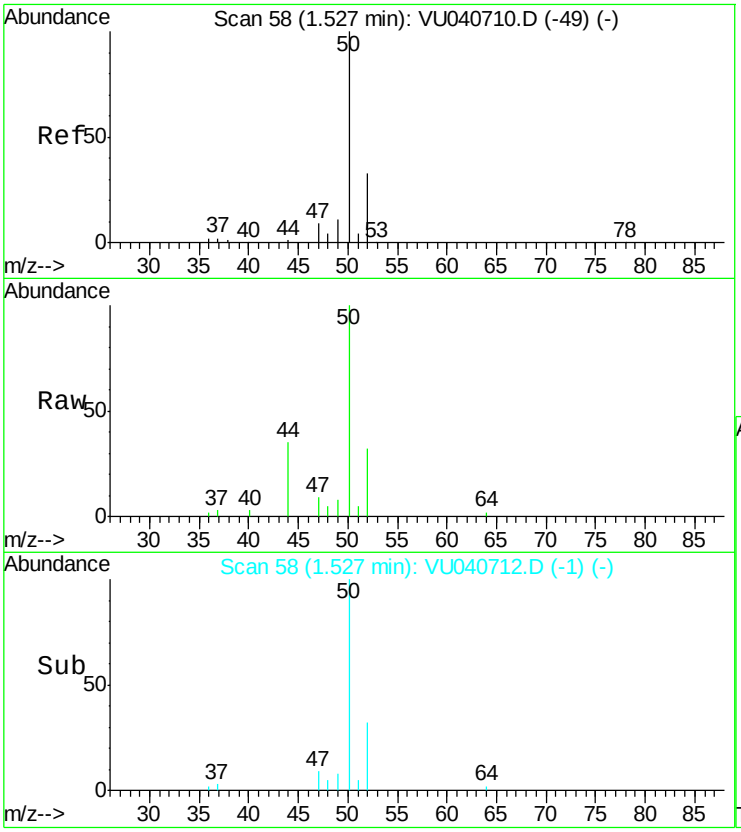
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101520\
Data File : VU040712.D
Acq On : 15 Oct 2020 12:03
Operator : SY/MD
Sample : L4401-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG190

Quant Time: Oct 16 04:43:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 16 04:23:22 2020
Response via : Initial Calibration



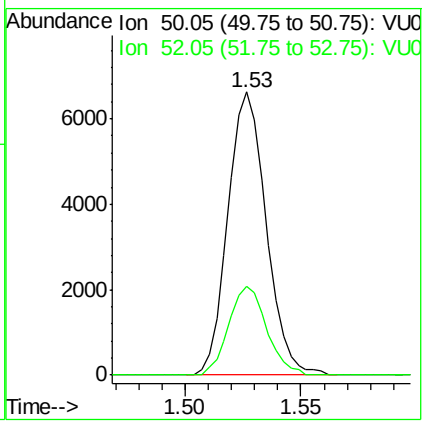


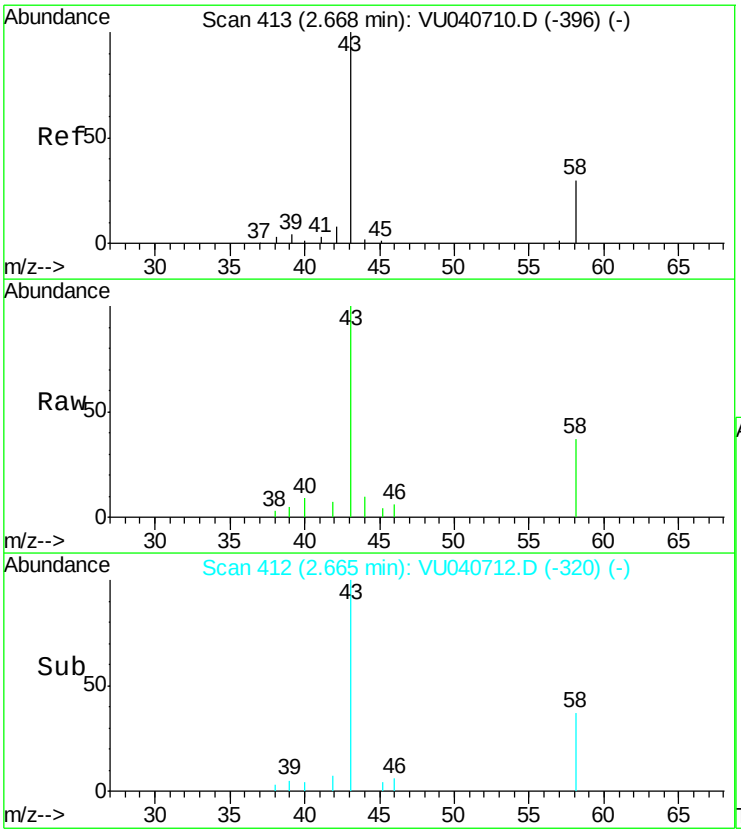
#3
Chloromethane
Concen: 0.576 ug/L
RT: 1.53 min Scan# 58
Delta R.T. -0.00 min
Lab File: VU040712.D
Acq: 15 Oct 2020 12:03

Instrument : MSVOA_U
ClientSampleId : BG190

Tgt Ion: 50 Resp: 7597

Ion	Ratio	Lower	Upper
50	100		
52	31.6	21.9	40.7





#13
Acetone
Concen: 6.481 ug/L
RT: 2.66 min Scan# 412
Delta R.T. -0.00 min
Lab File: VU040712.D
Acq: 15 Oct 2020 12:03

Tgt Ion: 43 Resp: 20720

Ion	Ratio	Lower	Upper
43	100		
58	22.5	0.0	60.6