Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042320\
Data File : VV015662.D
Acq On : 23 Apr 2020 15:02
Operator : SY/MD
Sample : L2393-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Time: Apr 24 05:40:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 24 03:28:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	130302	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	124348	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	60520	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	29505	4.33	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.60%			
7) Chloroethane-d5	1.57	69	29332	4.47	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.40%			
11) 1,1-Dichloroethene-d2	2.11	63	46935	3.15	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.00%			
20) 2-Butanone-d5	3.95	46	104284	47.69	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.38%			
24) Chloroform-d	4.38	84	70101	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.40%			
26) 1,2-Dichloroethane-d4	5.06	65	43284	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.40%			
32) Benzene-d6	5.07	84	138484	4.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.40%			
36) 1,2-Dichloropropane-d6	6.09	67	43955	4.63	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.60%			
41) Toluene-d8	7.34	98	124356	4.41	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.20%			
43) trans-1,3-Dichloropropene-	7.64	79	14607	3.98	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.60%			
46) 2-Hexanone-d5	8.11	63	81164	45.38	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.76%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	31505	4.46	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.20%			
64) 1,2-Dichlorobenzene-d4	11.65	152	49701	4.83	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.60%			
Target Compounds						Qvalue
3) Chloromethane	1.24	50	1526	0.158	ug/L	97
25) Chloroform	4.40	83	4709	0.266	ug/L	96

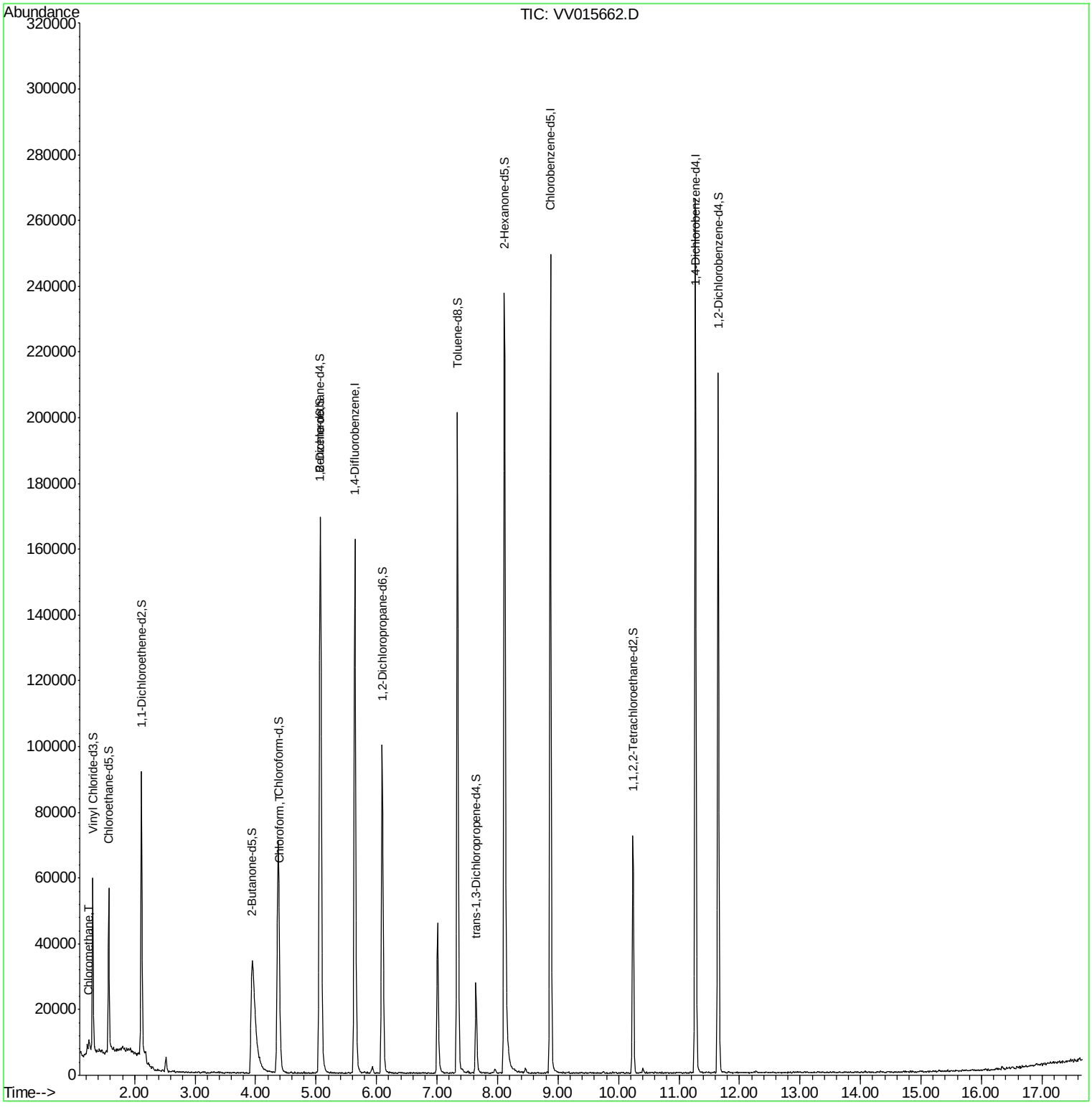
(#) = qualifier out of range (m) = manual integration (+) = signals summed

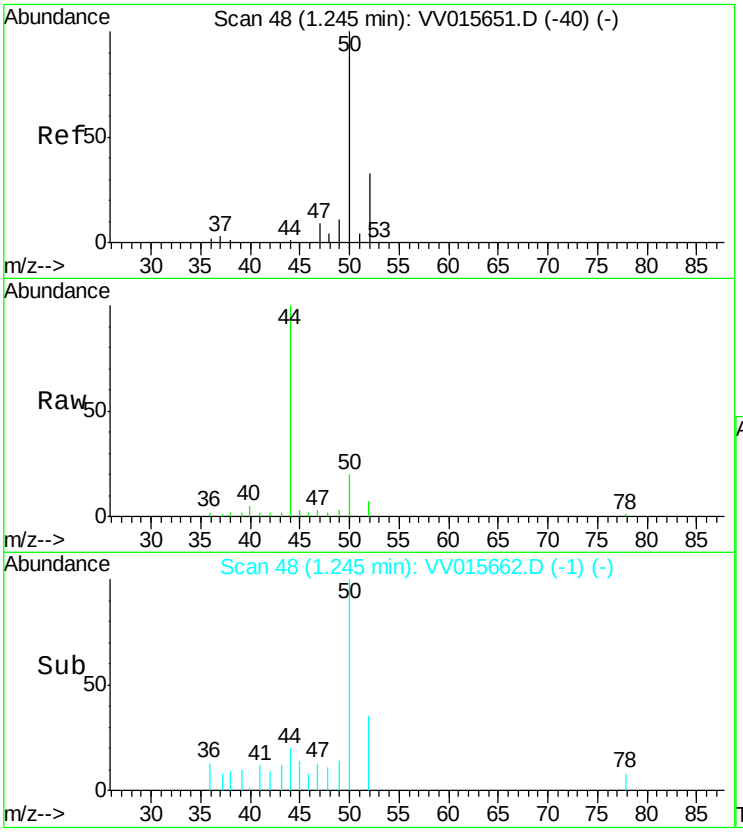
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042320\
Data File : VV015662.D
Acq On : 23 Apr 2020 15:02
Operator : SY/MD
Sample : L2393-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Time: Apr 24 05:40:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 24 03:28:15 2020
Response via : Initial Calibration



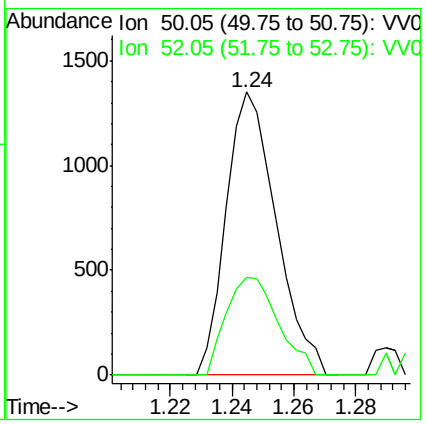


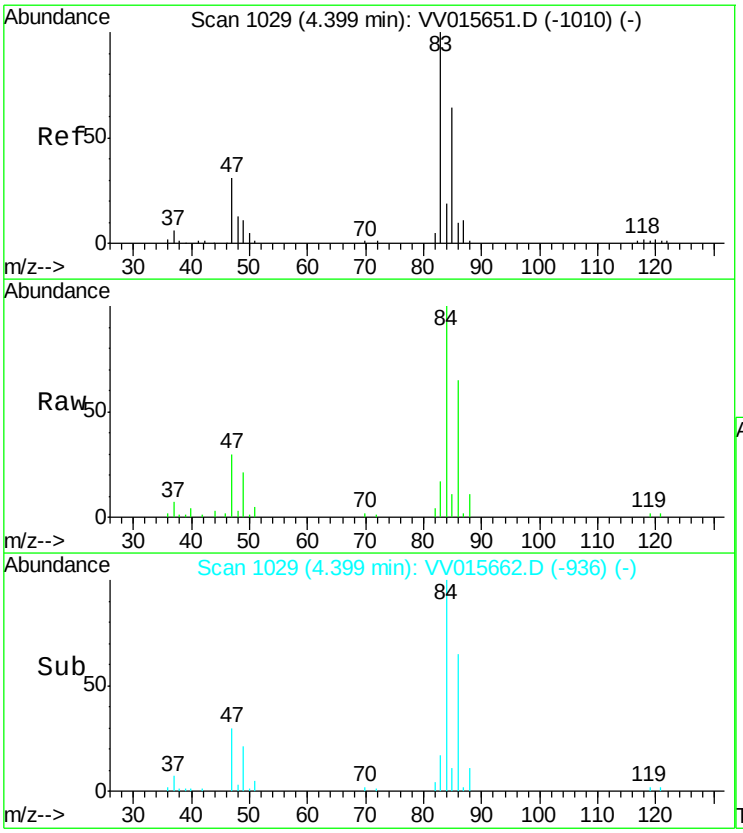
#3
Chloromethane
Concen: 0.158 ug/L
RT: 1.24 min Scan# 48
Delta R.T. 0.00 min
Lab File: VV015662.D
Acq: 23 Apr 2020 15:02

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tgt Ion: 50 Resp: 1526

Ion	Ratio	Lower	Upper
50	100		
52	34.6	22.9	42.5





#25
Chloroform
Concen: 0.266 ug/L
RT: 4.40 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VV015662.D
Acq: 23 Apr 2020 15:02

Tgt Ion: 83 Resp: 4709

Ion	Ratio	Lower	Upper
83	100		
85	62.9	46.1	85.5