Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050120\
Data File : VV015852.D
Acq On : 01 May 2020 12:08
Operator : SY/MD
Sample : VV0501WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK52

Quant Time: May 02 00:19:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 02 00:06:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	119097	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	117662	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	53875	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	31158	5.01	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 100.20%			
7) Chloroethane-d5	1.58	69	29414	4.90	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.00%			
11) 1,1-Dichloroethene-d2	2.12	63	46428	3.41	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.20%			
20) 2-Butanone-d5	3.97	46	92869	46.47	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 92.94%			
24) Chloroform-d	4.38	84	64229	4.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.60%			
26) 1,2-Dichloroethane-d4	5.06	65	39453	4.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.20%			
32) Benzene-d6	5.08	84	125590	4.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.40%			
36) 1,2-Dichloropropane-d6	6.10	67	39966	4.45	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.00%			
41) Toluene-d8	7.34	98	109617	4.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.20%			
43) trans-1,3-Dichloropropene-	7.65	79	13450	3.87	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.40%			
46) 2-Hexanone-d5	8.12	63	61863	36.56	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 73.12%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	28207	4.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.40%			
64) 1,2-Dichlorobenzene-d4	11.65	152	40576	4.43	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.60%			
Target Compounds						Qvalue
16) Methylene chloride	2.52	84	1439	0.168	ug/L	91
25) Chloroform	4.40	83	4765	0.295	ug/L	96

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

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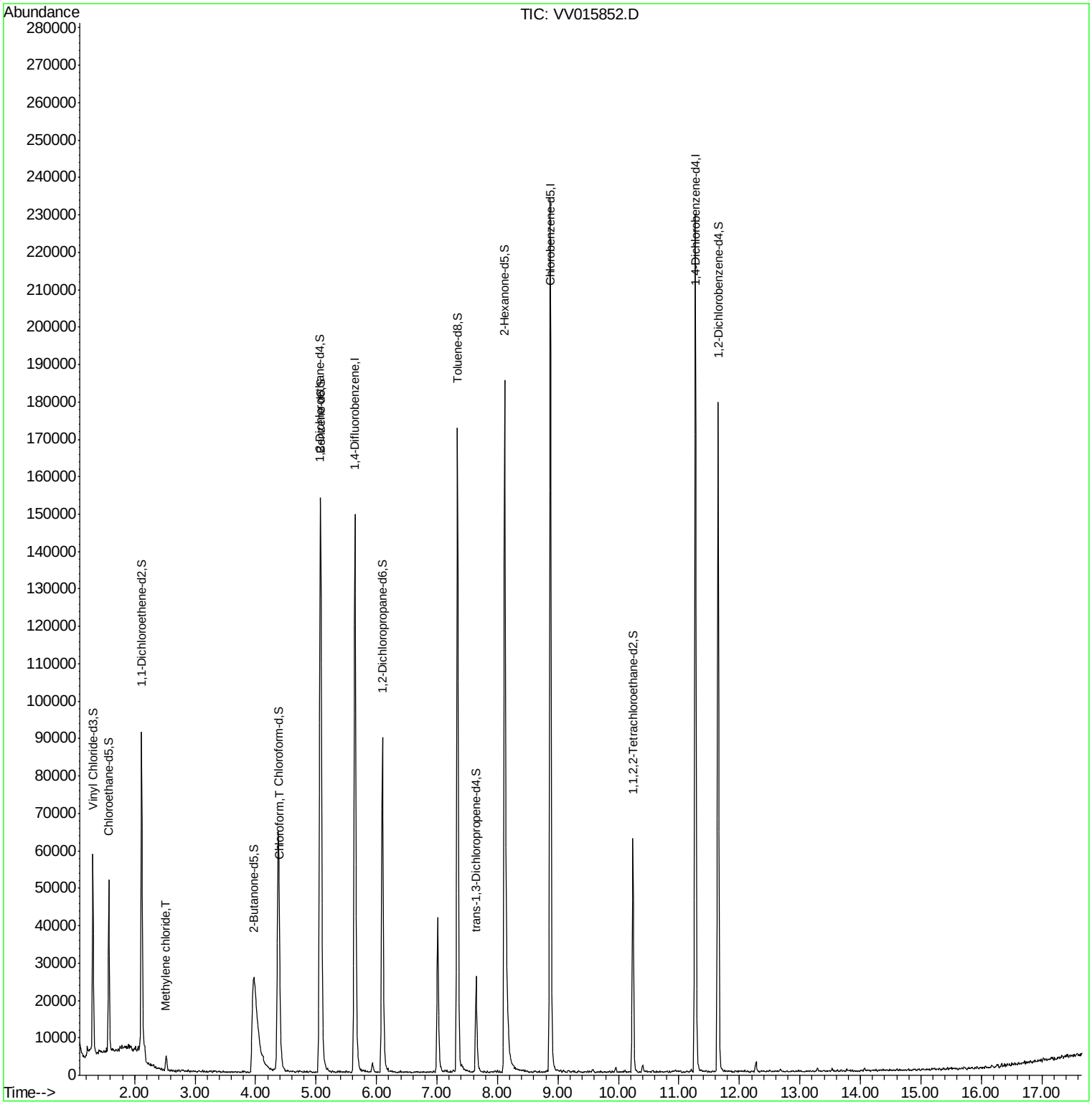
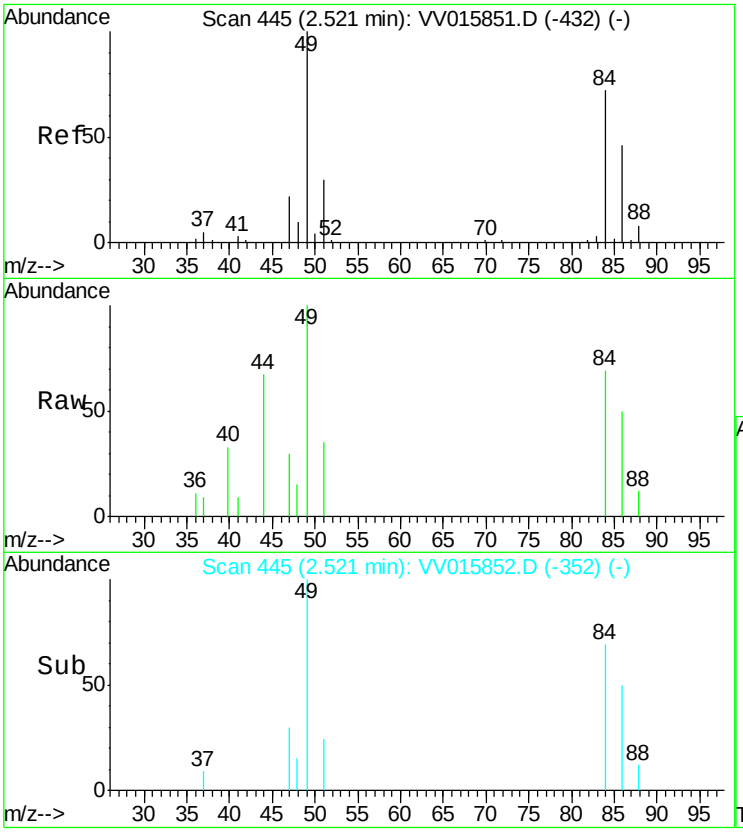


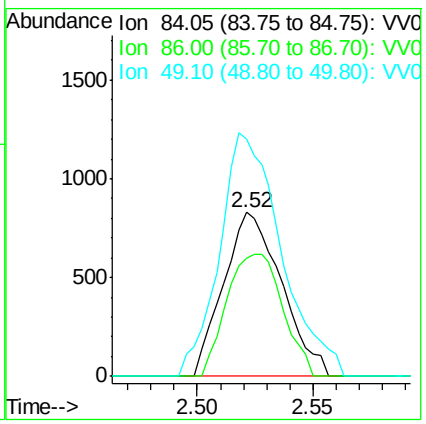


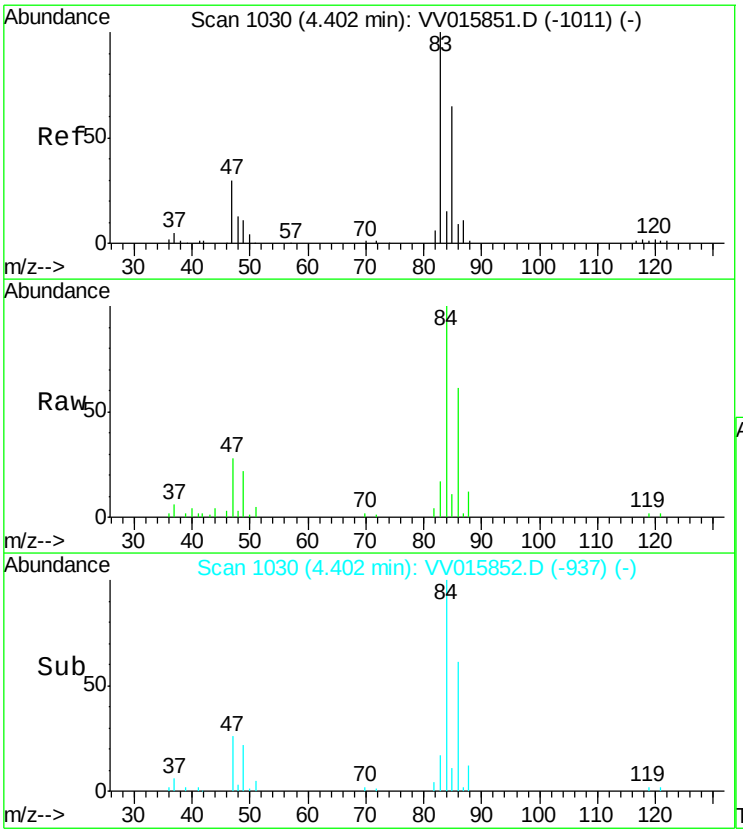
#16
Methylene chloride
Concen: 0.168 ug/L
RT: 2.52 min Scan# 445
Delta R.T. 0.00 min
Lab File: VV015852.D
Acq: 01 May 2020 12:08

Instrument :
MSVOA_V
ClientSampleId :
VBLK52

Tgt Ion: 84 Resp: 1439

Ion	Ratio	Lower	Upper
84	100		
86	71.9	45.1	83.7
49	144.6	94.4	175.4





#25
Chloroform
Concen: 0.295 ug/L
RT: 4.40 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VV015852.D
Acq: 01 May 2020 12:08

Tgt Ion: 83 Resp: 4765

Ion	Ratio	Lower	Upper
83	100		
85	62.5	46.1	85.5