Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101018\
Data File : VV008245.D
Acq On : 10 Oct 2018 20:49
Operator : SY/MD
Sample : J5315-11 50X
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0JA2

Quant Time: Oct 11 03:39:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 11 01:57:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	85849	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	83617	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	35030	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	19691	3.74	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.80%			
7) Chloroethane-d5	1.58	69	17549	3.95	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 79.00%			
11) 1,1-Dichloroethene-d2	2.13	63	28852	2.80	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 56.00%#			
20) 2-Butanone-d5	3.98	46	79732	62.89	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 125.78%			
24) Chloroform-d	4.41	84	49987	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.80%			
26) 1,2-Dichloroethane-d4	5.09	65	26855	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.80%			
32) Benzene-d6	5.10	84	90464	4.24	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.80%			
36) 1,2-Dichloropropane-d6	6.12	67	31967	4.72	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.40%			
41) Toluene-d8	7.36	98	74769	3.60	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 72.00%			
43) trans-1,3-Dichloropropene-	7.67	79	9851	4.17	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 83.40%			
46) 2-Hexanone-d5	8.14	63	46654	49.62	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.24%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	23129	4.87	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	32170	4.84	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
16) Methylene chloride	2.54	84	16976	3.01	ug/L	99

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

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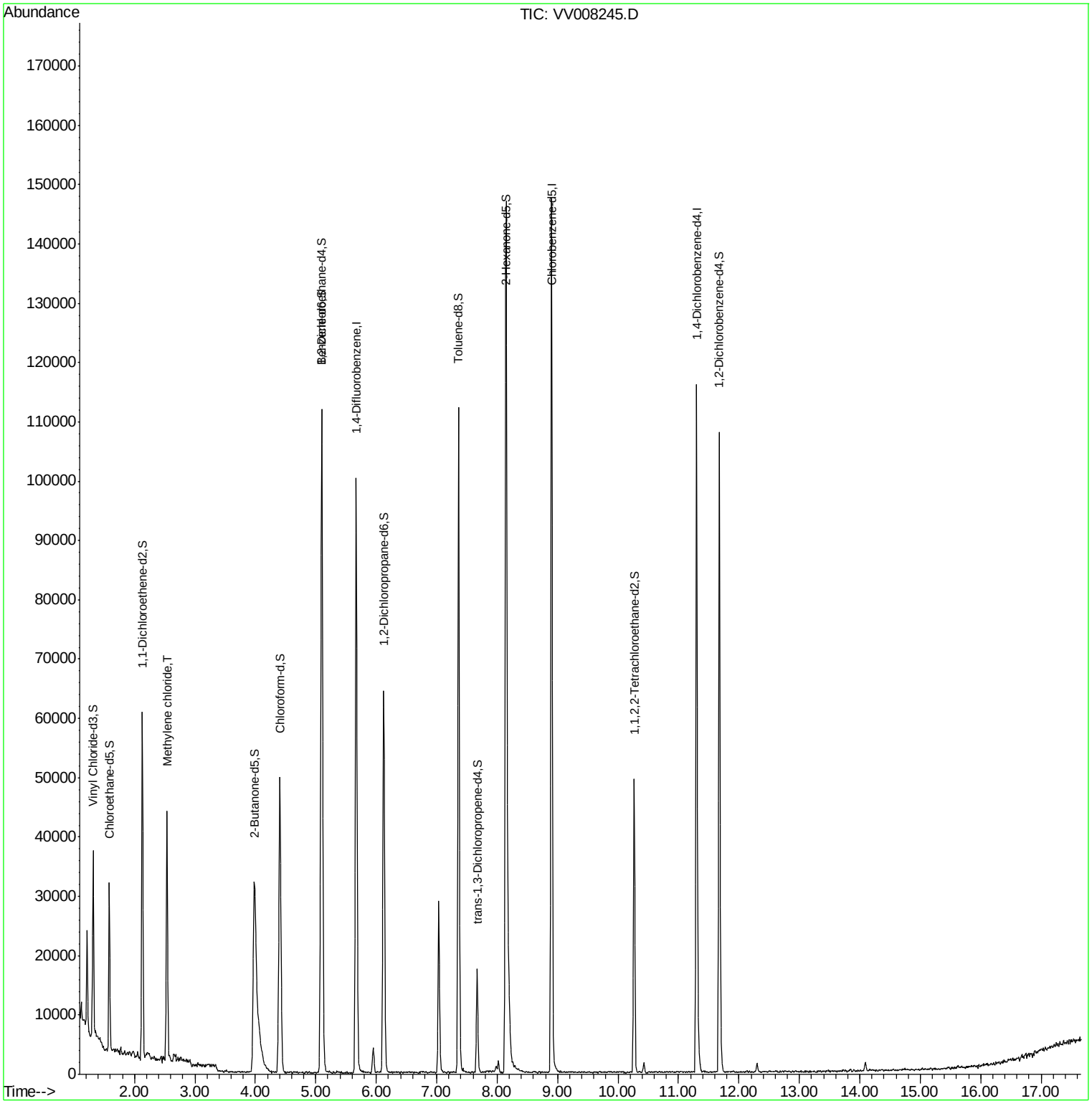

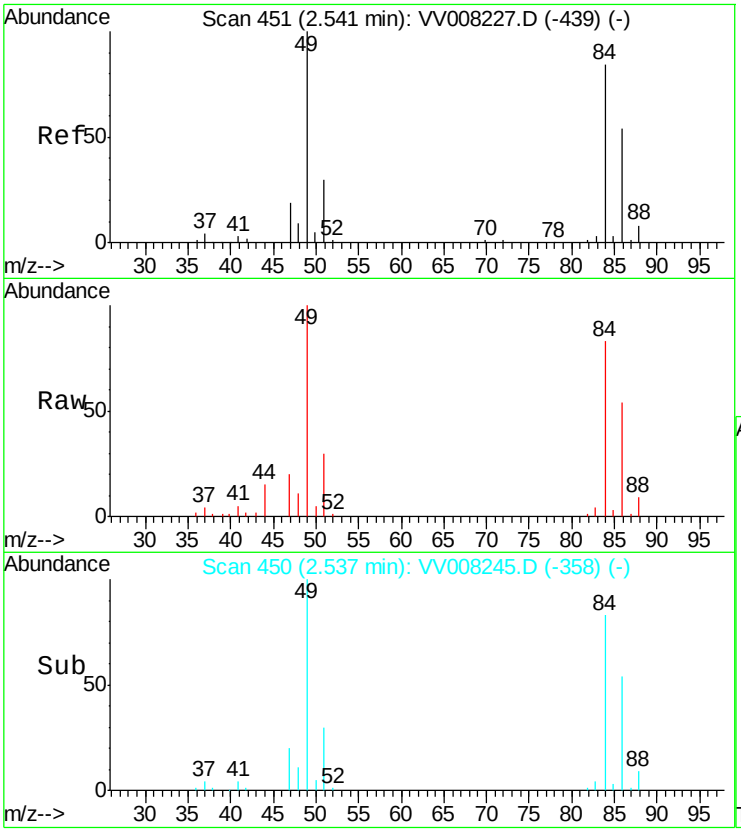

#16
Methylene chloride
Concen: 3.01 ug/L
RT: 2.54 min Scan# 450
Delta R.T. -0.00 min
Lab File: VV008245.D
Acq: 10 Oct 2018 20:49

Instrument :
MSVOA_V
ClientSampleId :
C0JA2

Tgt Ion: 84 Resp: 16976

Ion	Ratio	Lower	Upper
84	100		
86	64.6	45.3	84.1
49	120.2	83.0	154.1