Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101018\
Data File : VV008248.D
Acq On : 10 Oct 2018 22:44
Operator : SY/MD
Sample : J5315-12 50X
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0JA3

Quant Time: Oct 11 03:44:57 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	88502	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	84251	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	35167	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	17805	3.28	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 65.60%			
7) Chloroethane-d5	1.58	69	16684	3.64	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 72.80%			
11) 1,1-Dichloroethene-d2	2.13	63	26961	2.54	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 50.80%#			
20) 2-Butanone-d5	3.98	46	80420	61.53	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 123.06%			
24) Chloroform-d	4.41	84	48384	4.31	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.20%			
26) 1,2-Dichloroethane-d4	5.09	65	26020	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.80%			
32) Benzene-d6	5.10	84	87998	4.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.80%			
36) 1,2-Dichloropropane-d6	6.12	67	31004	4.54	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.80%			
41) Toluene-d8	7.36	98	72677	3.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.40%#			
43) trans-1,3-Dichloropropene-	7.67	79	9456	3.98	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.60%			
46) 2-Hexanone-d5	8.14	63	46930	49.54	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.08%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	22729	4.75	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	31155	4.67	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 93.40%			
Target Compounds						Qvalue
16) Methylene chloride	2.54	84	19951	3.43	ug/L	100

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

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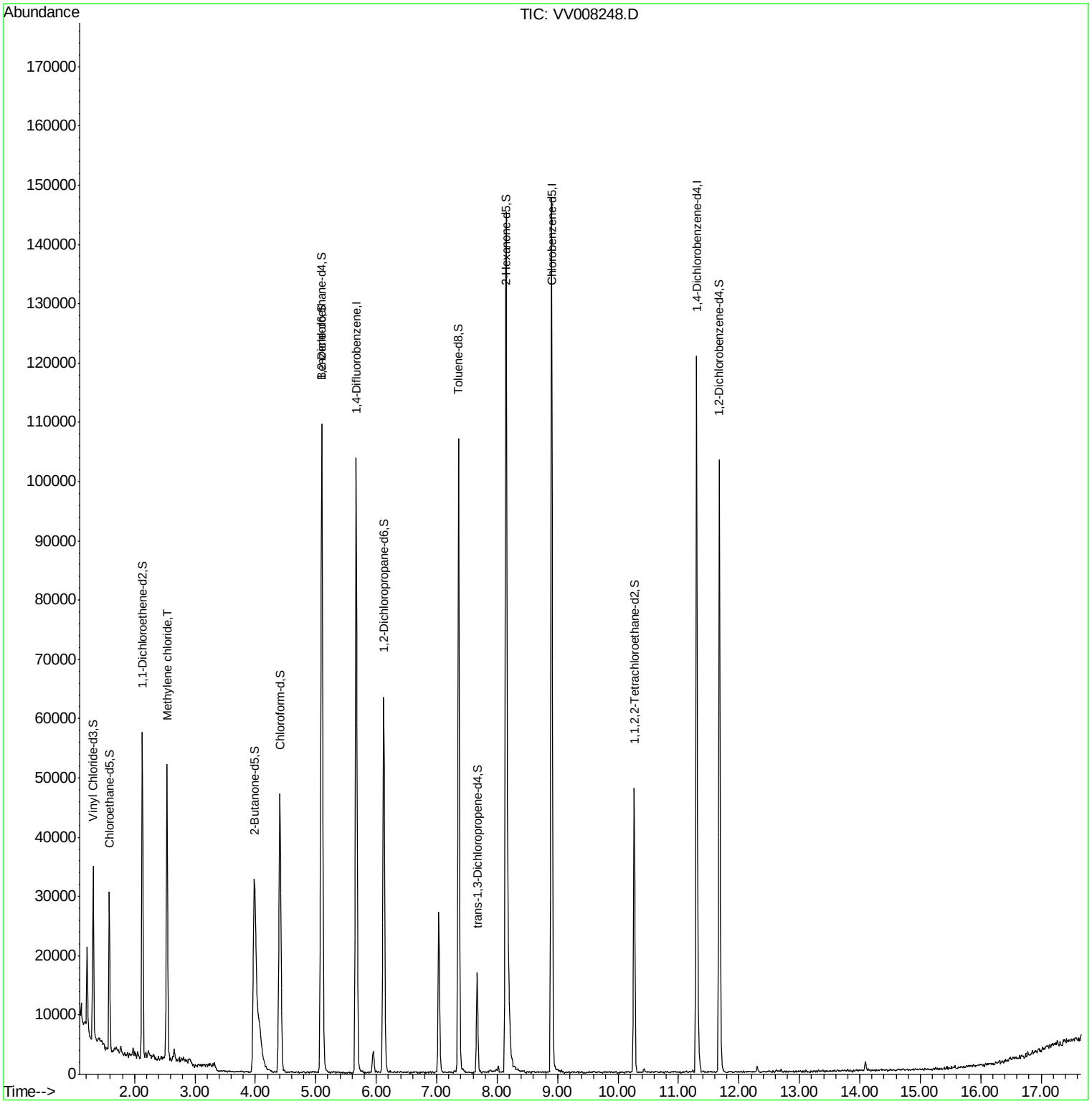

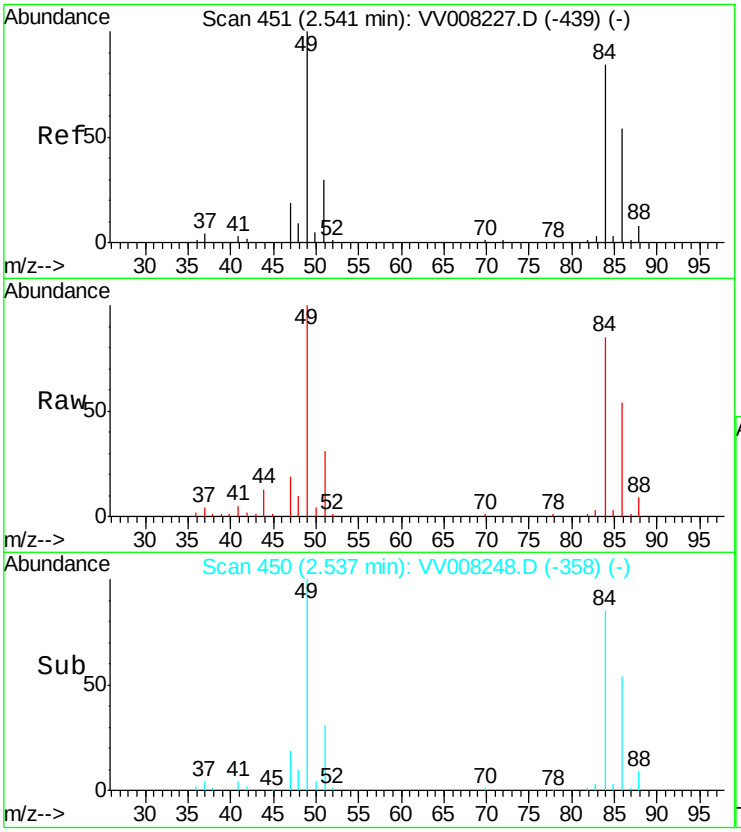

#16
Methylene chloride
Concen: 3.43 ug/L
RT: 2.54 min Scan# 450
Delta R.T. -0.00 min
Lab File: VV008248.D
Acq: 10 Oct 2018 22:44

Instrument :
MSVOA_V
ClientSampleId :
C0JA3

Tgt Ion: 84 Resp: 19951

Ion	Ratio	Lower	Upper
84	100		
86	64.1	45.3	84.1
49	118.3	83.0	154.1