Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101018\
Data File : VV008235.D
Acq On : 10 Oct 2018 16:01
Operator : SY/MD
Sample : VIBLK70
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK70

Quant Time: Oct 11 02:27:43 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	91531	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	88995	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	37373	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	20779	3.70	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.00%			
7) Chloroethane-d5	1.59	69	17426	3.68	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 73.60%			
11) 1,1-Dichloroethene-d2	2.13	63	30803	2.80	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 56.00%#			
20) 2-Butanone-d5	3.97	46	68607	50.76	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.52%			
24) Chloroform-d	4.40	84	50501	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.00%			
26) 1,2-Dichloroethane-d4	5.09	65	25654	4.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.60%			
32) Benzene-d6	5.10	84	95609	4.21	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.20%			
36) 1,2-Dichloropropane-d6	6.12	67	31815	4.41	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.20%			
41) Toluene-d8	7.36	98	80451	3.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 72.80%			
43) trans-1,3-Dichloropropene-	7.67	79	10381	4.13	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.60%			
46) 2-Hexanone-d5	8.14	63	41488	41.46	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.92%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	21272	4.20	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	32762	4.62	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.40%			
Target Compounds						Qvalue
16) Methylene chloride	2.54	84	4185	0.70	ug/L	98

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

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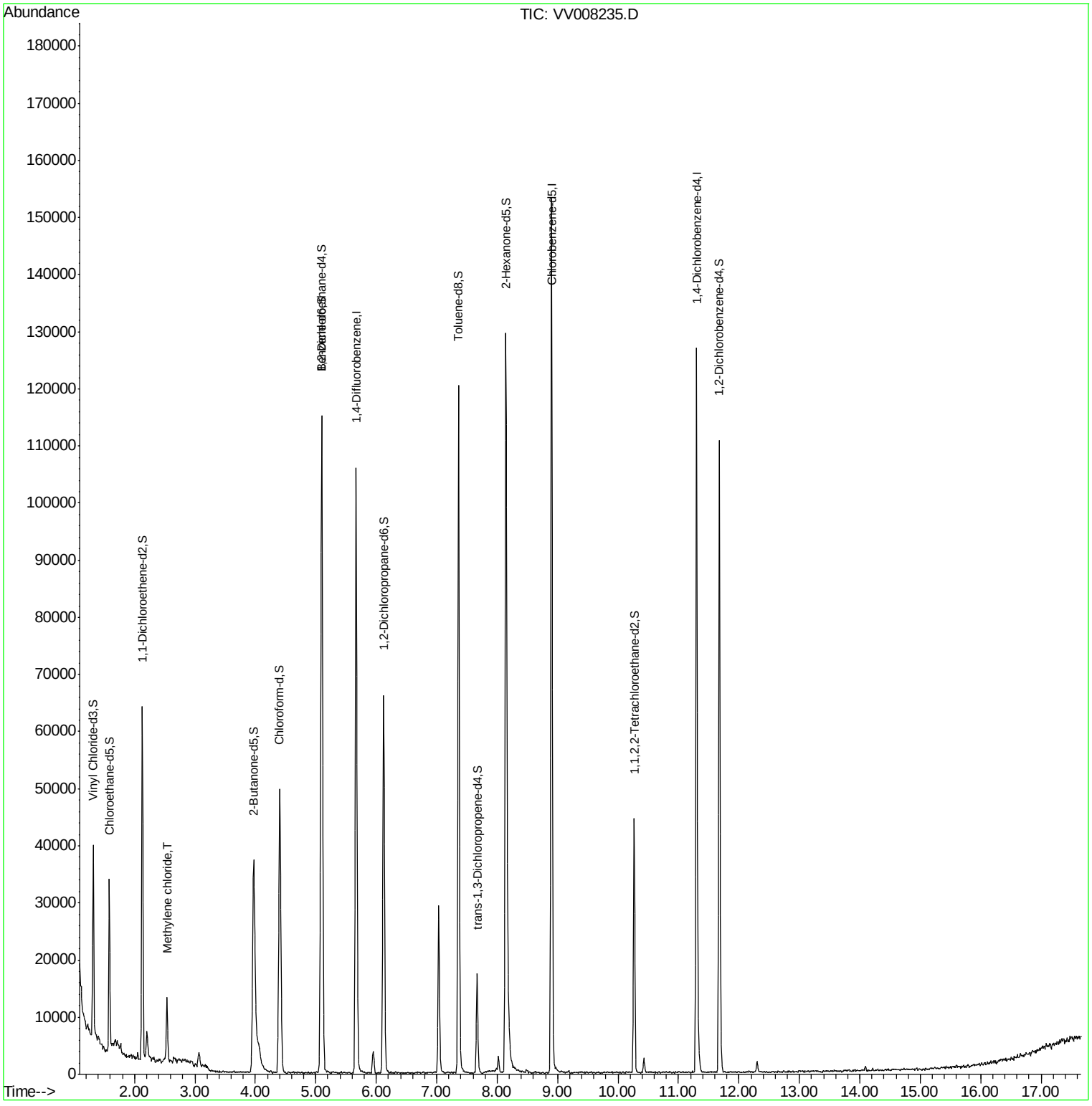

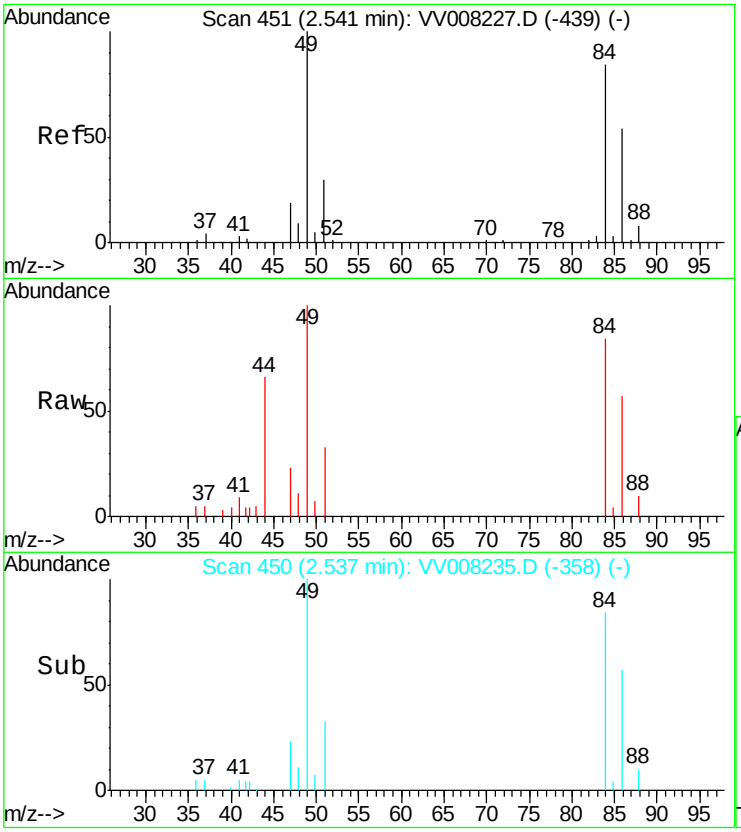

#16
Methylene chloride
Concen: 0.70 ug/L
RT: 2.54 min Scan# 450
Delta R.T. -0.00 min
Lab File: VV008235.D
Acq: 10 Oct 2018 16:01

Instrument :
MSVOA_V
ClientSampleId :
VIBLK70

Tgt Ion: 84 Resp: 4185

Ion	Ratio	Lower	Upper
84	100		
86	68.3	45.3	84.1
49	119.2	83.0	154.1