Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062218\
Data File : VV006411.D
Acq On : 22 Jun 2018 14:00
Operator : SY/MD
Sample : VIBLK78
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK78

Quant Time: Jun 23 00:10:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 22 23:56:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	312062	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	282083	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	125282	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	90467	5.31	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 106.20%			
7) Chloroethane-d5	1.58	69	77516	5.68	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 113.60%			
11) 1,1-Dichloroethene-d2	2.13	63	122437	3.70	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.00%			
20) 2-Butanone-d5	3.98	46	209014	57.76	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 115.52%			
24) Chloroform-d	4.41	84	160701	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.40%			
26) 1,2-Dichloroethane-d4	5.09	65	80642	5.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.20%			
32) Benzene-d6	5.10	84	350636	5.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.40%			
36) 1,2-Dichloropropane-d6	6.12	67	106549	5.23	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.60%			
41) Toluene-d8	7.36	98	312304	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.60%			
43) trans-1,3-Dichloropropene-	7.67	79	31991	3.51	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 70.20%			
46) 2-Hexanone-d5	8.14	63	156440	39.73	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 79.46%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	60418	4.09	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 81.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	114377	5.26	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.20%			
Target Compounds						Qvalue
16) Methylene chloride	2.54	84	5861	0.30	ug/L	98

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

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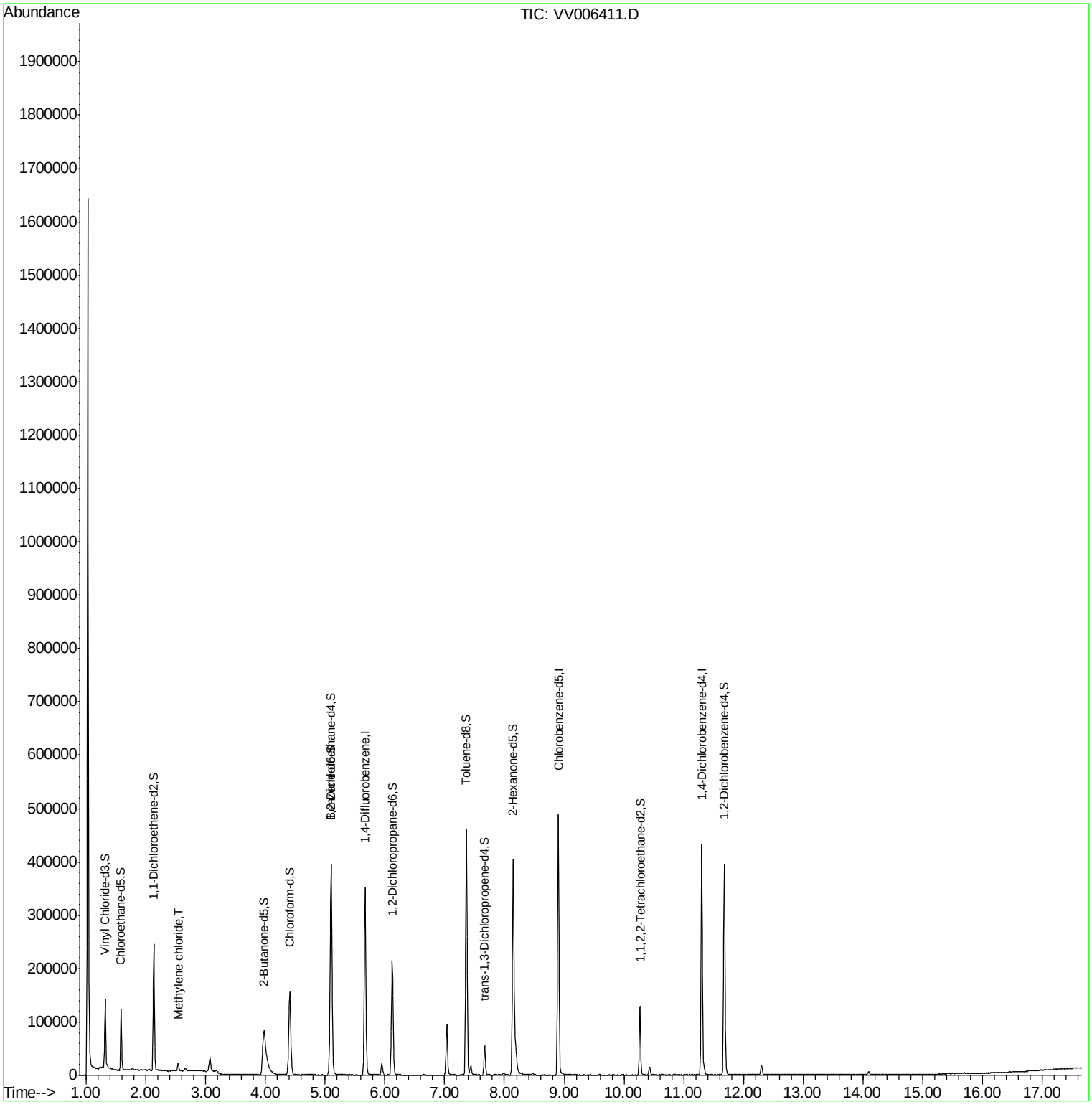

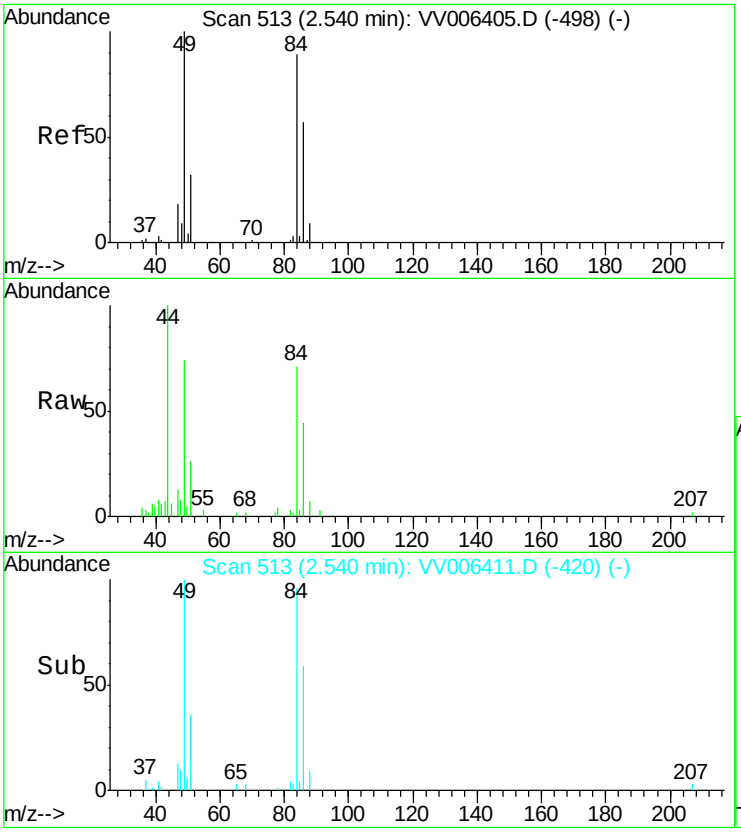

#16
Methylene chloride
Concen: 0.30 ug/L
RT: 2.54 min Scan# 513
Delta R.T. -0.00 min
Lab File: VV006411.D
Acq: 22 Jun 2018 14:00

Instrument :
MSVOA_V
ClientSampleId :
VIBLK78

Tgt Ion: 84 Resp: 5861

Ion	Ratio	Lower	Upper
84	100		
86	61.7	44.2	82.0
49	111.0	78.8	146.4