Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV063020\
Data File : VV017256.D
Acq On : 30 Jun 2020 13:23
Operator : SY/MD
Sample : VV0630WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK57

Quant Time: Jul 01 06:11:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 01 06:00:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	174885	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	166675	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	81214	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	42260	4.03	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 80.60%			
7) Chloroethane-d5	1.58	69	36545	4.79	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.80%			
11) 1,1-Dichloroethene-d2	2.12	63	64871	3.25	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.00%			
20) 2-Butanone-d5	3.95	46	113639	42.48	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 84.96%			
24) Chloroform-d	4.37	84	105175	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.60%			
26) 1,2-Dichloroethane-d4	5.06	65	57468	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.60%			
32) Benzene-d6	5.07	84	191983	4.44	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.80%			
36) 1,2-Dichloropropane-d6	6.09	67	56591	4.37	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.40%			
41) Toluene-d8	7.33	98	172820	4.26	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.20%			
45) trans-1,3-Dichloropropene-	7.64	79	23939	4.44	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.80%			
48) 2-Hexanone-d5	8.11	63	79876	38.88	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 77.76%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	39246	4.56	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.20%			
65) 1,2-Dichlorobenzene-d4	11.65	152	71181	4.74	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 94.80%			
Target Compounds						Qvalue
16) Methylene chloride	2.52	84	3470	0.386	ug/L	82

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

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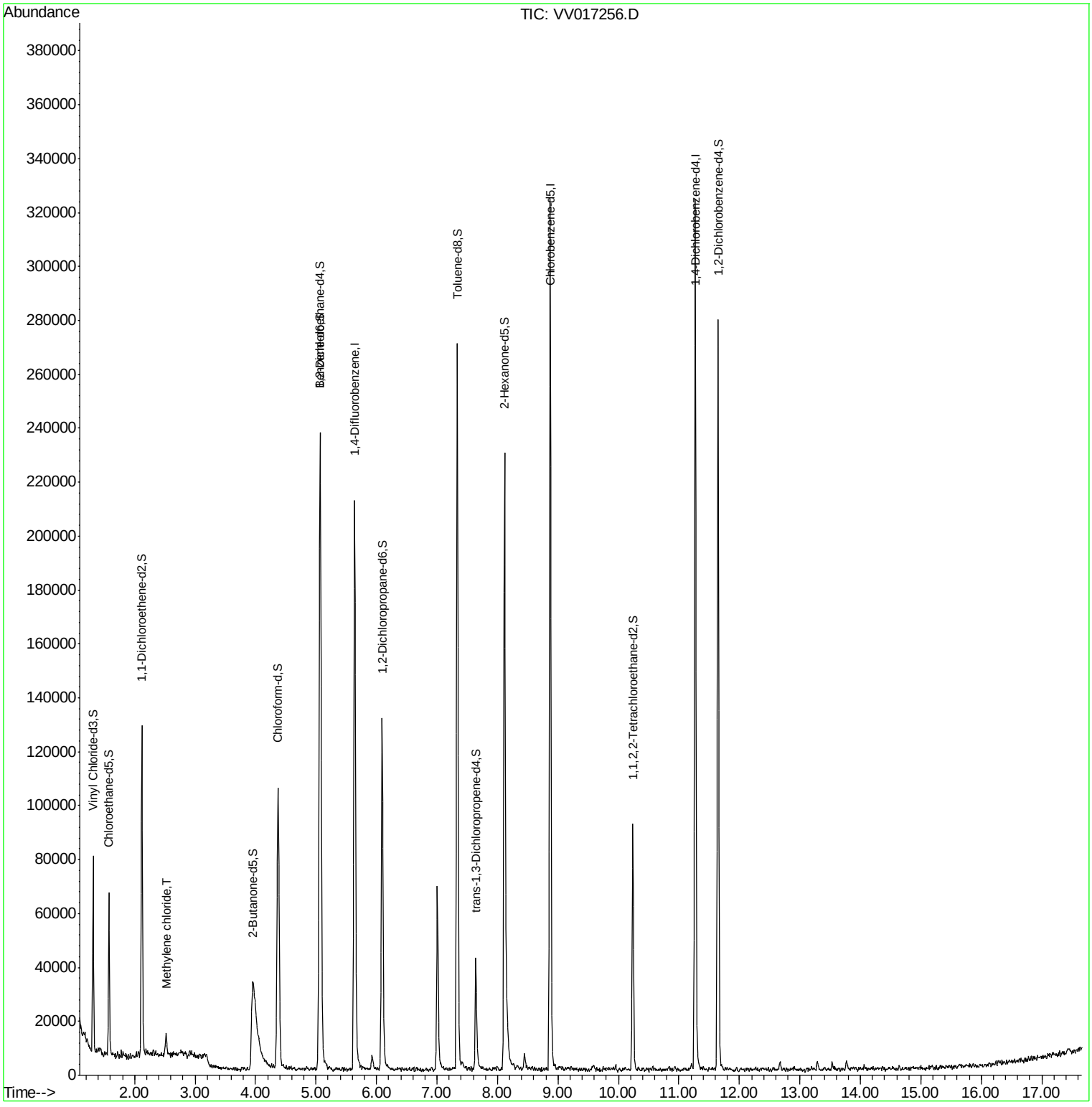

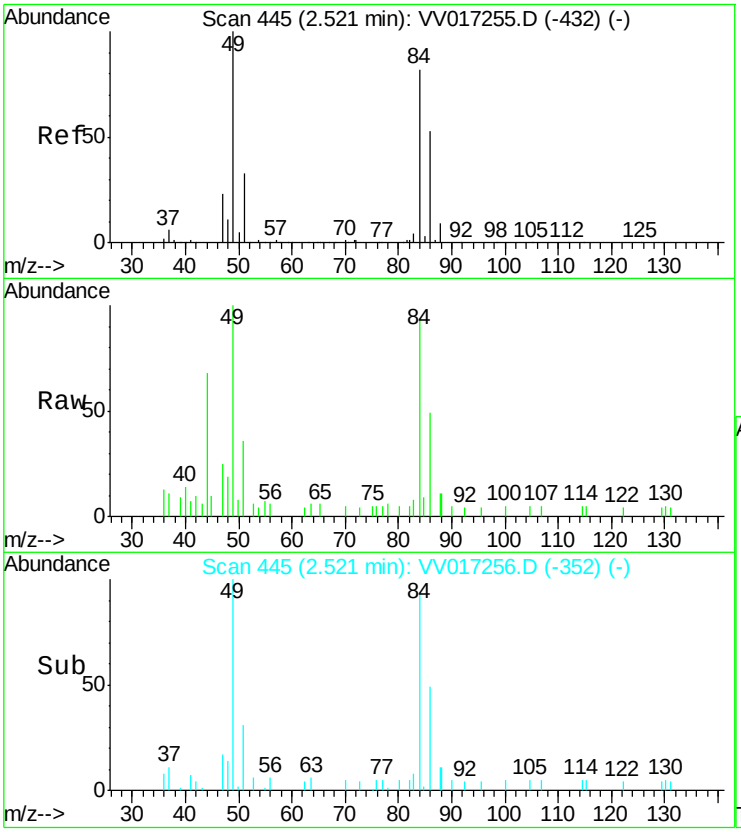

#16
Methylene chloride
Concen: 0.386 ug/L
RT: 2.52 min Scan# 445
Delta R.T. 0.00 min
Lab File: VV017256.D
Acq: 30 Jun 2020 13:23

Instrument :
MSVOA_V
ClientSampleId :
VBLK57

Tgt Ion: 84 Resp: 3470

Ion	Ratio	Lower	Upper
84	100		
86	52.3	45.8	85.0
49	106.5	89.6	166.4