Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072420\
Data File : VV017652.D
Acq On : 24 Jul 2020 17:48
Operator : SY/MD
Sample : VV0724WBL02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK57

Quant Time: Jul 25 02:18:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 25 00:05:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	161796	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	157671	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	77663	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	35239	4.56	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.20%			
7) Chloroethane-d5	1.58	69	28820	4.88	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.60%			
11) 1,1-Dichloroethene-d2	2.12	63	61818	3.57	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 71.40%			
20) 2-Butanone-d5	3.96	46	82204	44.48	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 88.96%			
24) Chloroform-d	4.37	84	90080	4.82	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.40%			
26) 1,2-Dichloroethane-d4	5.06	65	48709	5.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.00%			
32) Benzene-d6	5.07	84	164126	4.72	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.40%			
36) 1,2-Dichloropropane-d6	6.10	67	44442	4.60	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.00%			
41) Toluene-d8	7.34	98	148215	4.45	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.00%			
45) trans-1,3-Dichloropropene-	7.65	79	18556	4.24	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.80%			
48) 2-Hexanone-d5	8.12	63	54207	39.95	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 79.90%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	29281	4.36	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.20%			
65) 1,2-Dichlorobenzene-d4	11.65	152	59417	5.06	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.20%			
Target Compounds						Qvalue
16) Methylene chloride	2.52	84	4832	0.498	ug/L	91

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

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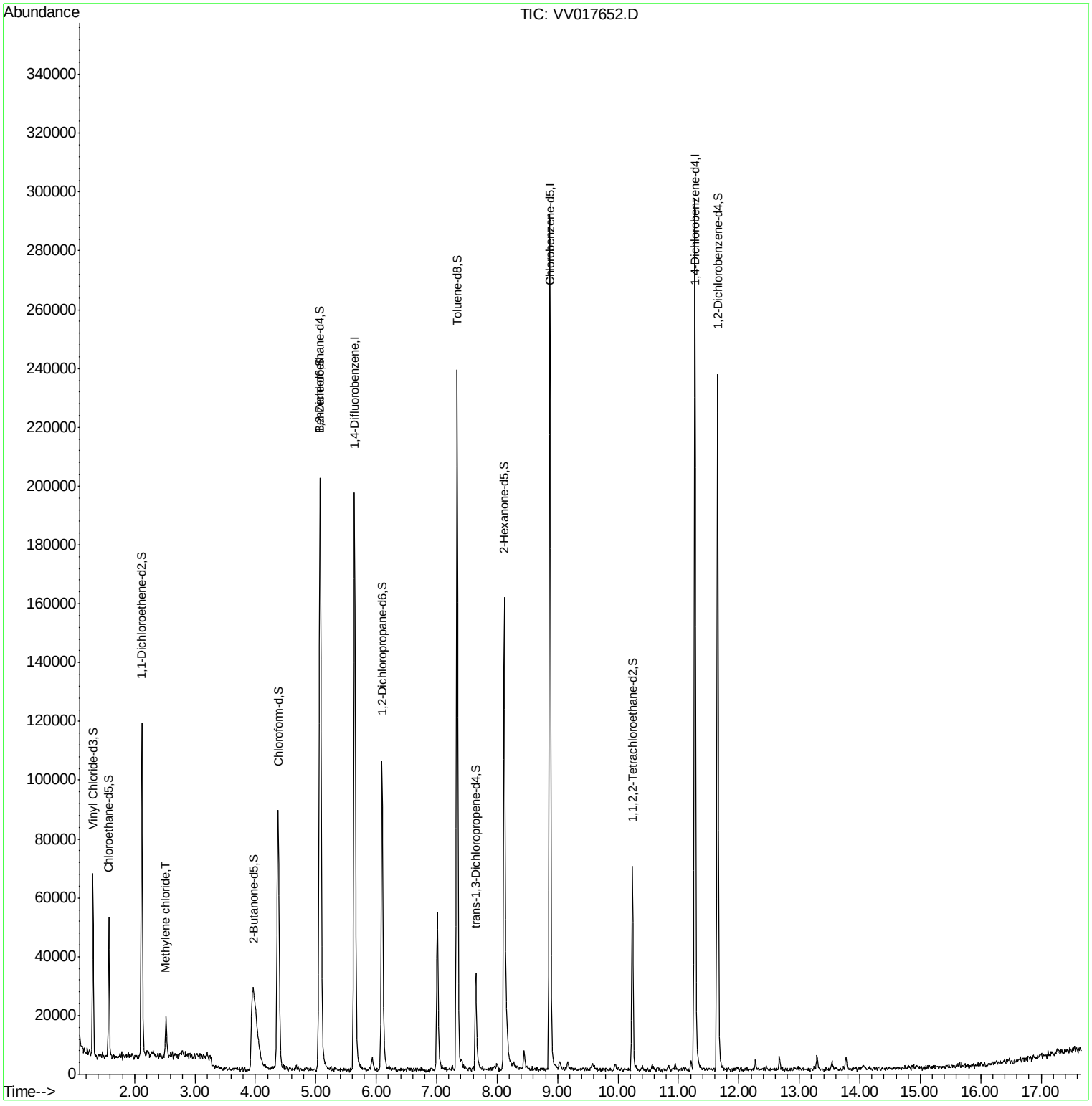

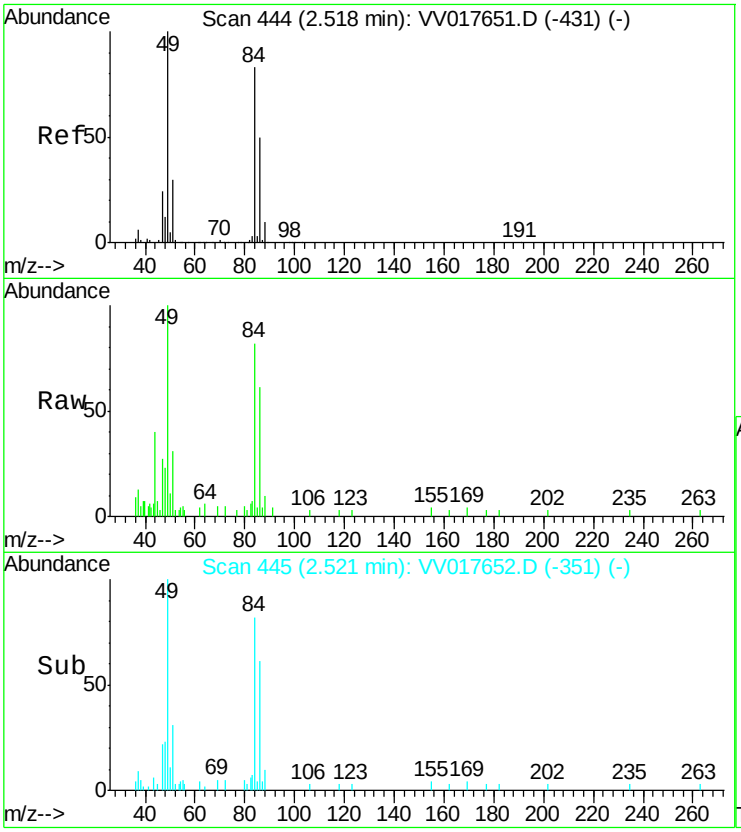

#16
Methylene chloride
Concen: 0.498 ug/L
RT: 2.52 min Scan# 445
Delta R.T. 0.00 min
Lab File: VV017652.D
Acq: 24 Jul 2020 17:48

Instrument :
MSVOA_V
ClientSampleId :
VBLK57

Tgt Ion: 84 Resp: 4832

Ion	Ratio	Lower	Upper
84	100		
86	75.1	46.5	86.3
49	122.4	79.2	147.2