Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100220\
Data File : VV018623.D
Acq On : 02 Oct 2020 14:13
Operator : SY/MD
Sample : L4171-06ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y8ME

Quant Time: Oct 03 01:29:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 03 00:50:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	316259	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.88	117	310130	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.28	152	153163	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	82834	44.66	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 89.32%			
7) Chloroethane-d5	1.58	69	72925	47.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 95.10%			
11) 1,1-Dichloroethene-d2	2.10	63	141056	37.32	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.64%			
21) 2-Butanone-d5	3.93	46	93454	67.55	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery = 67.55%			
24) Chloroform-d	4.37	84	168533	42.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.04%			
26) 1,2-Dichloroethane-d4	5.05	65	118594	46.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.16%			
32) Benzene-d6	5.07	84	333437	42.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.90%			
36) 1,2-Dichloropropane-d6	6.09	67	102102	43.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.04%			
41) Toluene-d8	7.34	98	309988	41.95	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.90%			
43) trans-1,3-Dichloropropene-	7.64	79	53133	41.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.88%			
47) 2-Hexanone-d5	8.15	63	64518	71.56	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery = 71.56%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	116342	36.97	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery = 73.94%			
64) 1,2-Dichlorobenzene-d4	11.65	152	131287	44.57	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 89.14%			
Target Compounds						Qvalue
68) 1,2,4-trichlorobenzene	13.29	180	4289	1.342	ug/L	97

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

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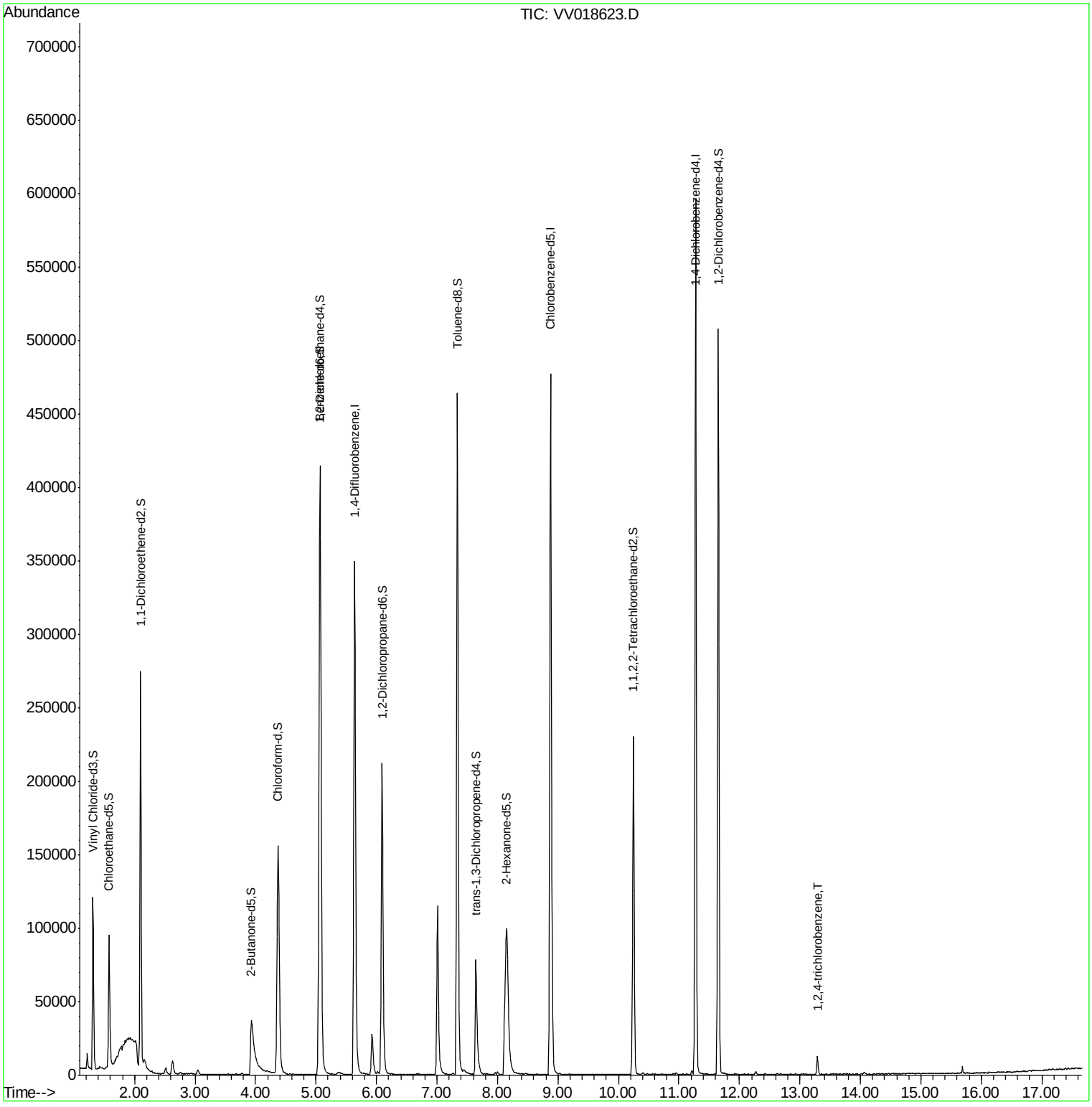

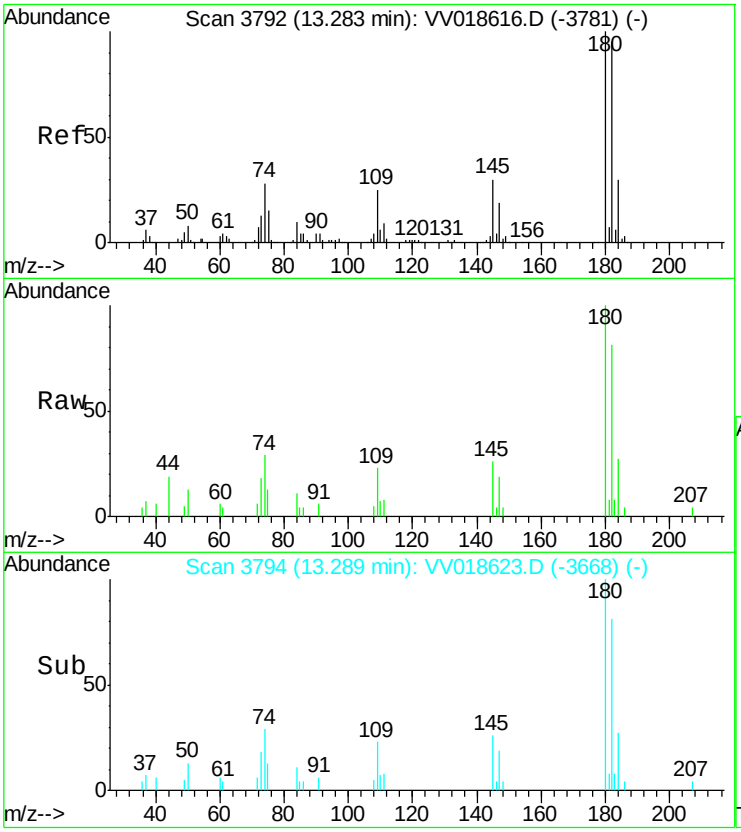

#68
1,2,4-trichlorobenzene
Concen: 1.342 ug/L
RT: 13.29 min Scan# 3794
Delta R.T. 0.01 min
Lab File: VV018623.D
Acq: 02 Oct 2020 14:13

Instrument :
MSVOA_V
ClientSampleId :
BG3Y8ME

Tgt Ion:180 Resp: 4289

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.3	114.5
145	25.9	23.6	35.4