Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101818\
Data File : VV008342.D
Acq On : 18 Oct 2018 14:35
Operator : SY/MD
Sample : J5589-10
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0T31

Quant Time: Oct 19 08:59:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 19 05:24:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	136926	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	125198	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	50253	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	31696	4.10	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.00%			
7) Chloroethane-d5	1.59	69	24811	4.06	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 81.20%			
11) 1,1-Dichloroethene-d2	2.13	63	50689	3.41	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.20%			
20) 2-Butanone-d5	3.97	46	111578	42.99	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.98%			
24) Chloroform-d	4.41	84	70161	4.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.20%			
26) 1,2-Dichloroethane-d4	5.09	65	36396	4.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.00%			
32) Benzene-d6	5.10	84	151693	4.12	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.40%			
36) 1,2-Dichloropropane-d6	6.12	67	51052	4.22	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 84.40%			
41) Toluene-d8	7.36	98	135145	4.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.20%			
43) trans-1,3-Dichloropropene-	7.67	79	17841	3.56	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 71.20%			
46) 2-Hexanone-d5	8.14	63	66950	38.04	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.08%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	27141	3.38	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 67.60%			
64) 1,2-Dichlorobenzene-d4	11.68	152	42407	4.45	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.00%			
Target Compounds						Qvalue
34) Trichloroethene	5.96	95	2913	0.249	ug/L	91

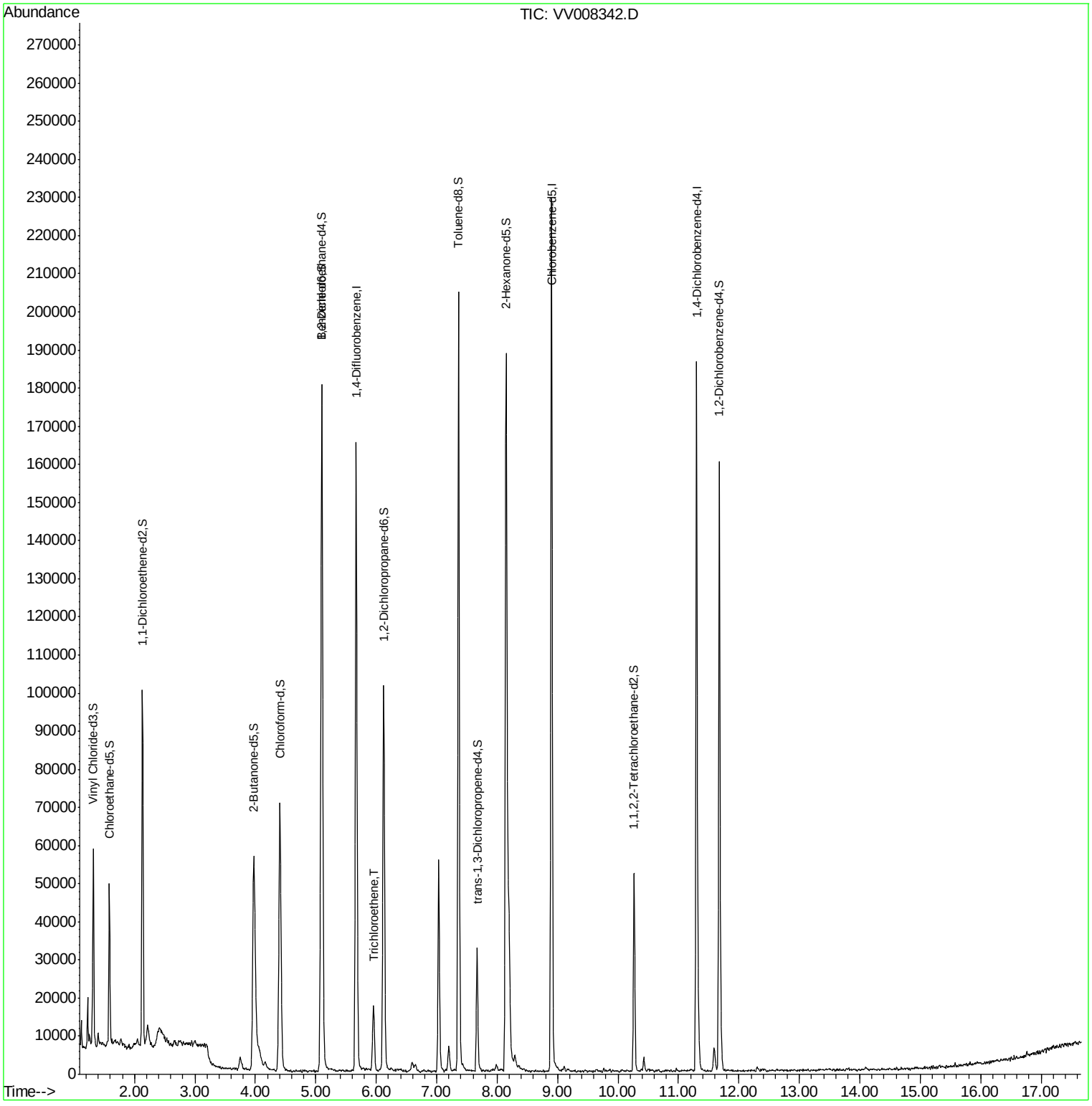
(#) = qualifier out of range (m) = manual integration (+) = signals summed

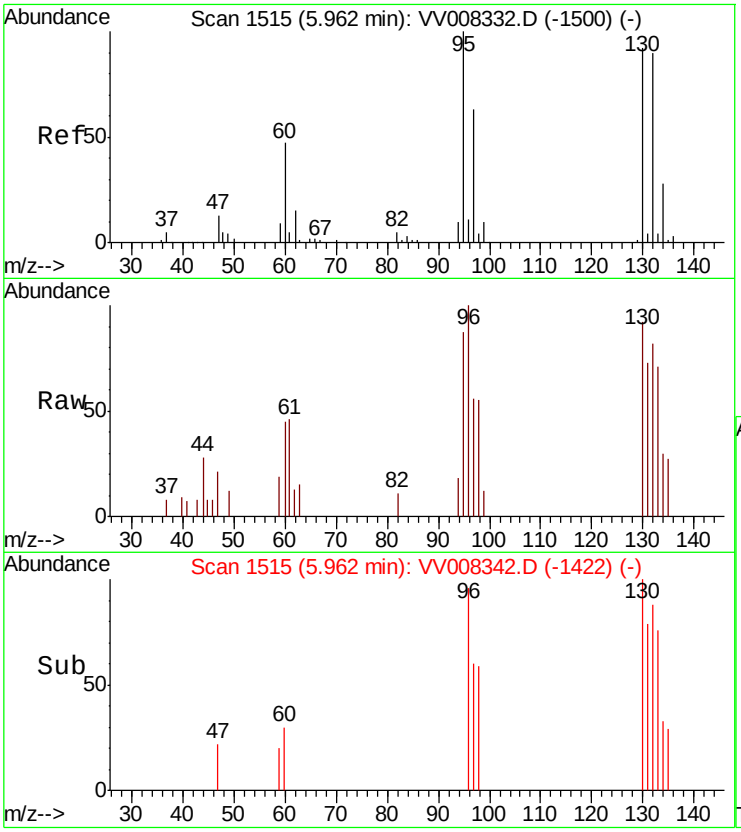
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101818\
Data File : VV008342.D
Acq On : 18 Oct 2018 14:35
Operator : SY/MD
Sample : J5589-10
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0T31

Quant Time: Oct 19 08:59:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 19 05:24:39 2018
Response via : Initial Calibration





#34
Trichloroethene
Concen: 0.249 ug/L
RT: 5.96 min Scan# 1515
Delta R.T. -0.00 min
Lab File: VV008342.D
Acq: 18 Oct 2018 14:35

Instrument :
MSVOA_V
ClientSampleId :
C0T31

Tgt Ion: 95 Resp: 2913

Ion	Ratio	Lower	Upper
95	100		
97	64.5	44.4	82.4
132	94.1	60.4	112.2
130	106.7	65.5	121.7