Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091319\

Quantitation Report (Not Reviewed)

Data File : VV012740.D
Acq On : 13 Sep 2019 21:09
Operator : SY/MD
Sample : K4707-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0CJ4

Quant Time: Sep 14 00:23:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 14 00:19:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	737836	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	694744	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	251142	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	206350	49.35	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 98.70%			
7) Chloroethane-d5	1.58	69	194456	51.96	ug/L	0.01
Spiked Amount 50.000	Range 70 - 130		Recovery = 103.92%			
11) 1,1-Dichloroethene-d2	2.13	63	310901	38.22	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.44%			
21) 2-Butanone-d5	3.92	46	477141	110.03	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 110.03%			
24) Chloroform-d	4.40	84	525928	50.76	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.52%			
26) 1,2-Dichloroethane-d4	5.08	65	334615	53.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.48%			
32) Benzene-d6	5.10	84	985190	53.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.28%			
36) 1,2-Dichloropropane-d6	6.12	67	354369	54.17	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 108.34%			
41) Toluene-d8	7.36	98	841547	49.62	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.24%			
43) trans-1,3-Dichloropropene-	7.66	79	134406	49.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.62%			
47) 2-Hexanone-d5	8.13	63	238322	94.95	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 94.95%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	390960	46.71	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.42%			
64) 1,2-Dichlorobenzene-d4	11.67	152	333298	58.15	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 116.30%			
Target Compounds						Qvalue
25) Chloroform	4.42	83	104084	10.781	ug/L	100
48) 2-Hexanone	8.18	43	66250	10.857	ug/L #	87

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

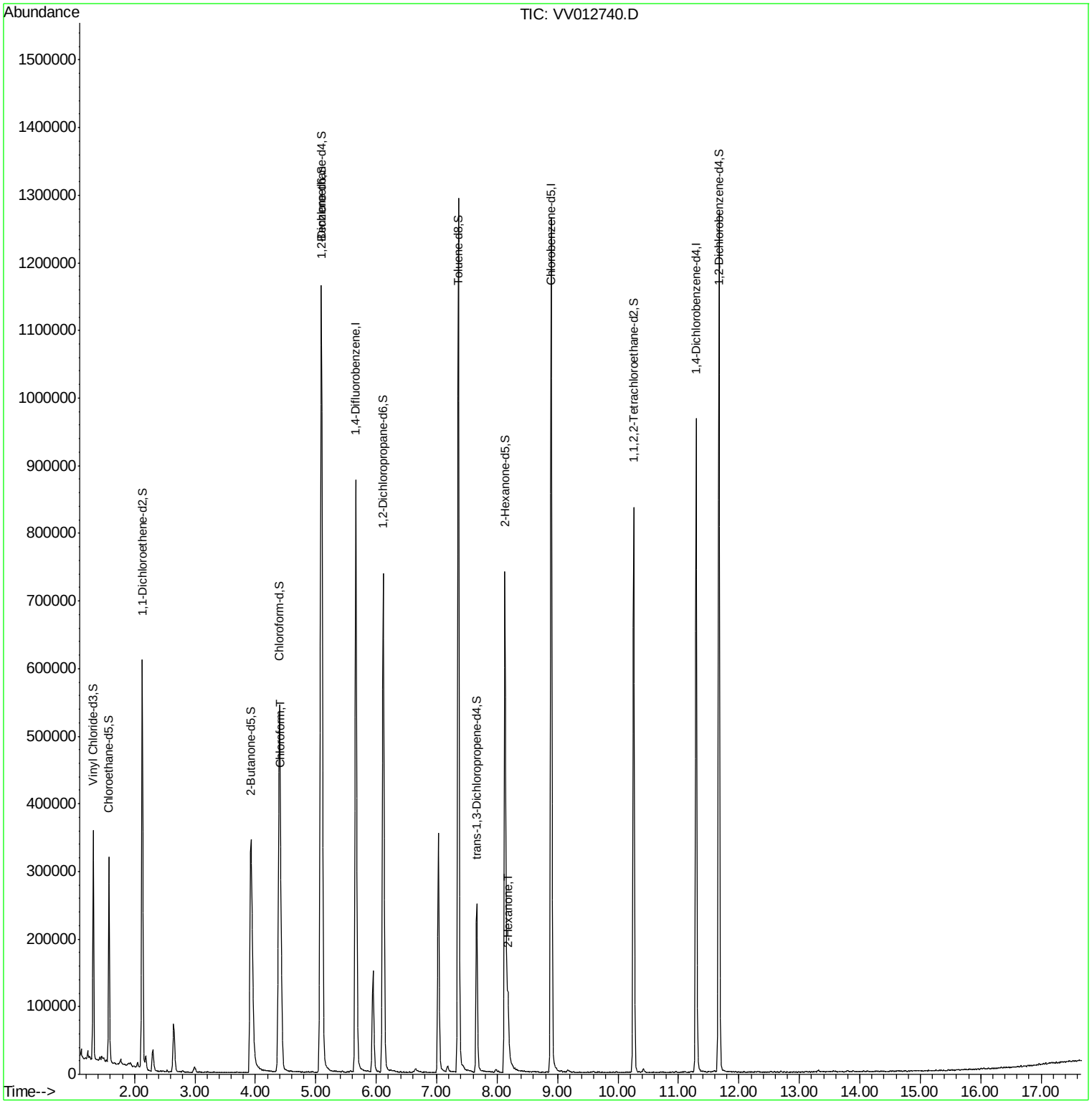
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091319\

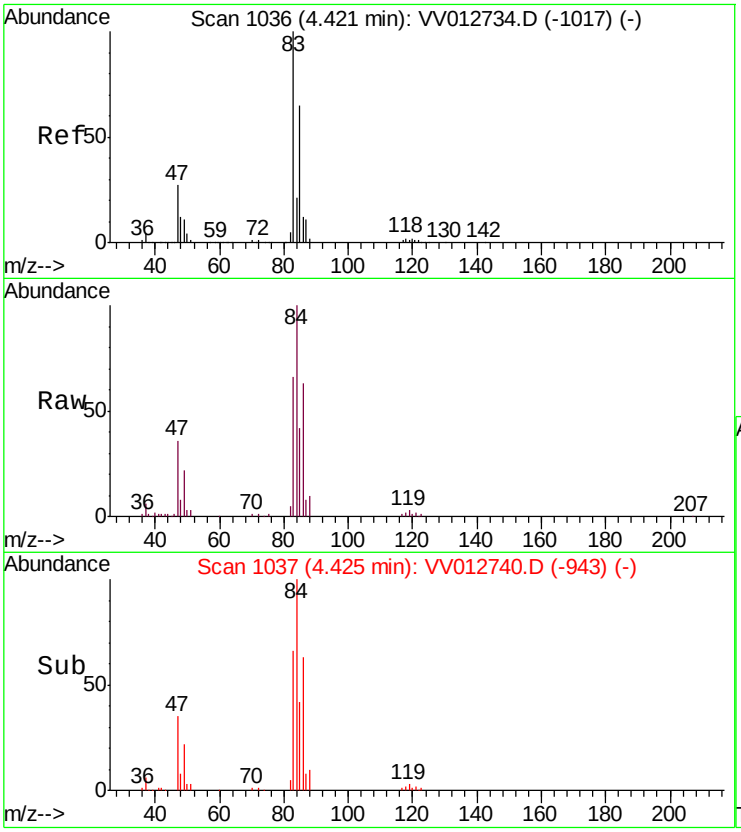
Quantitation Report (Not Reviewed)

Data File : VV012740.D
Acq On : 13 Sep 2019 21:09
Operator : SY/MD
Sample : K4707-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0CJ4

Quant Time: Sep 14 00:23:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 14 00:19:14 2019
Response via : Initial Calibration



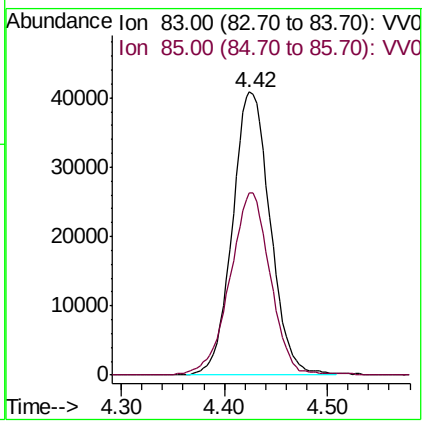


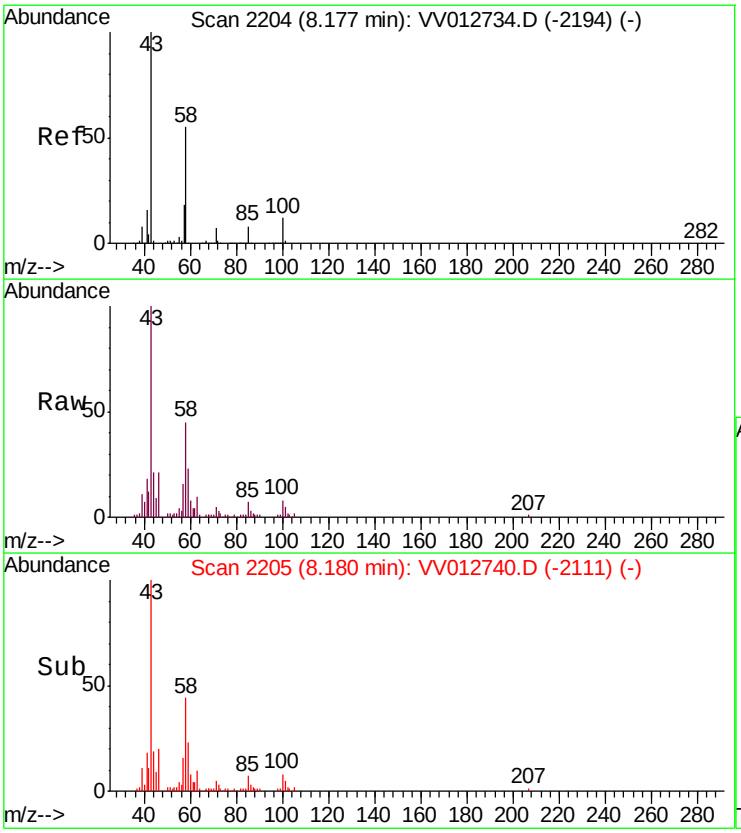
#25
Chloroform
Concen: 10.781 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VV012740.D
Acq: 13 Sep 2019 21:09

Instrument :
MSVOA_V
ClientSampleId :
C0CJ4

Tgt Ion: 83 Resp: 104084

Ion	Ratio	Lower	Upper
83	100		
85	64.6	45.1	83.9





#48
2-Hexanone
Concen: 10.857 ug/L
RT: 8.18 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VV012740.D
Acq: 13 Sep 2019 21:09

Tgt Ion: 43 Resp: 66250

Ion	Ratio	Lower	Upper
43	100		
58	44.7	43.8	65.8
57	12.4	14.3	21.5#
100	7.7	9.8	14.8#