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

Quantitation Report (Not Reviewed)

Data File : VV012739.D
Acq On : 13 Sep 2019 20:44
Operator : SY/MD
Sample : K4707-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0CJ3

Quant Time: Sep 14 00:23:08 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	775747	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	716536	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	265792	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	207057	47.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 94.20%			
7) Chloroethane-d5	1.58	69	194893	49.53	ug/L	0.01
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.06%			
11) 1,1-Dichloroethene-d2	2.05	63	216	0.03	ug/L	-0.08
Spiked Amount 50.000	Range 60 - 125		Recovery = 0.06%#			
21) 2-Butanone-d5	3.92	46	480998	105.50	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 105.50%			
24) Chloroform-d	4.40	84	525415	48.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.46%			
26) 1,2-Dichloroethane-d4	5.08	65	335035	50.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.40%			
32) Benzene-d6	5.10	84	989762	51.76	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.52%			
36) 1,2-Dichloropropane-d6	6.12	67	353930	52.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 104.92%			
41) Toluene-d8	7.36	98	850009	48.59	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.18%			
43) trans-1,3-Dichloropropene-	7.66	79	138035	49.11	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.22%			
47) 2-Hexanone-d5	8.13	63	246494	95.22	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 95.22%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	396655	45.95	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.90%			
64) 1,2-Dichlorobenzene-d4	11.67	152	338393	55.78	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 111.56%			
Target Compounds						Qvalue
25) Chloroform	4.42	83	105140	10.359	ug/L	99
48) 2-Hexanone	8.18	43	67244	10.684	ug/L #	88

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

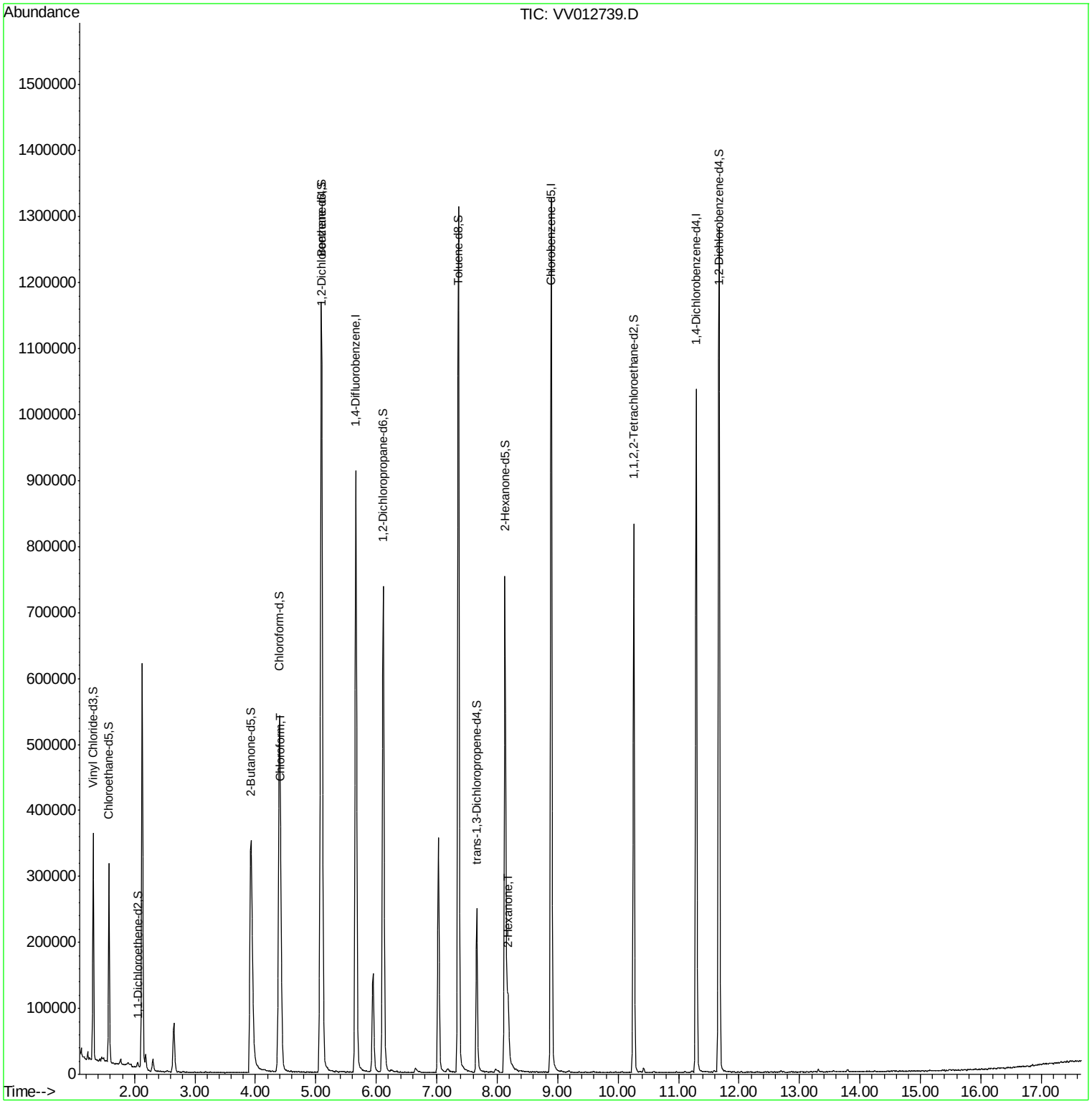
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091319\

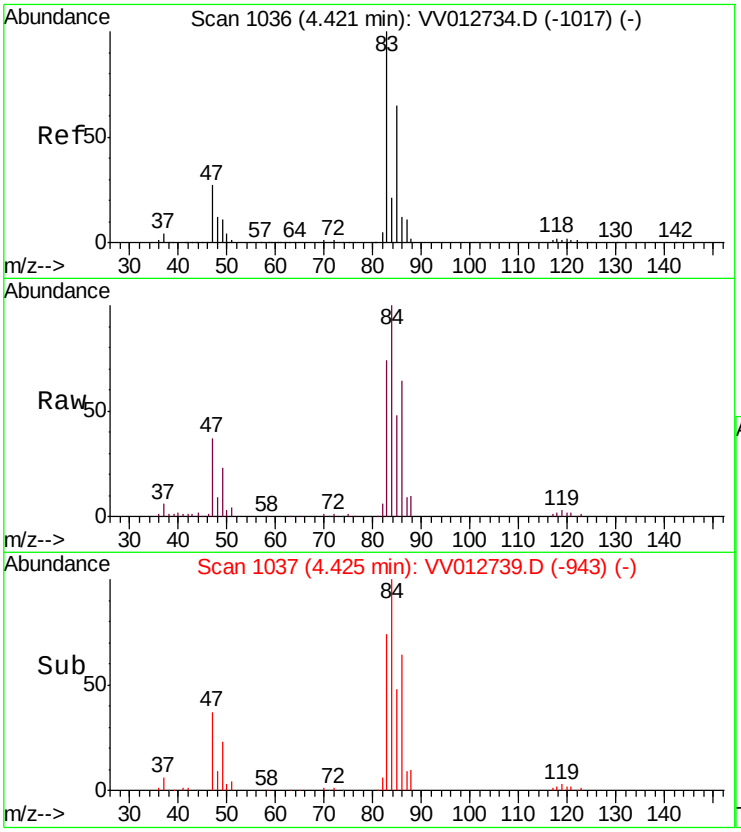
Quantitation Report (Not Reviewed)

Data File : VV012739.D
Acq On : 13 Sep 2019 20:44
Operator : SY/MD
Sample : K4707-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0CJ3

Quant Time: Sep 14 00:23:08 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



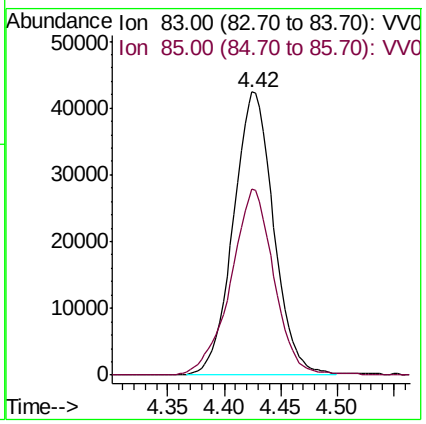


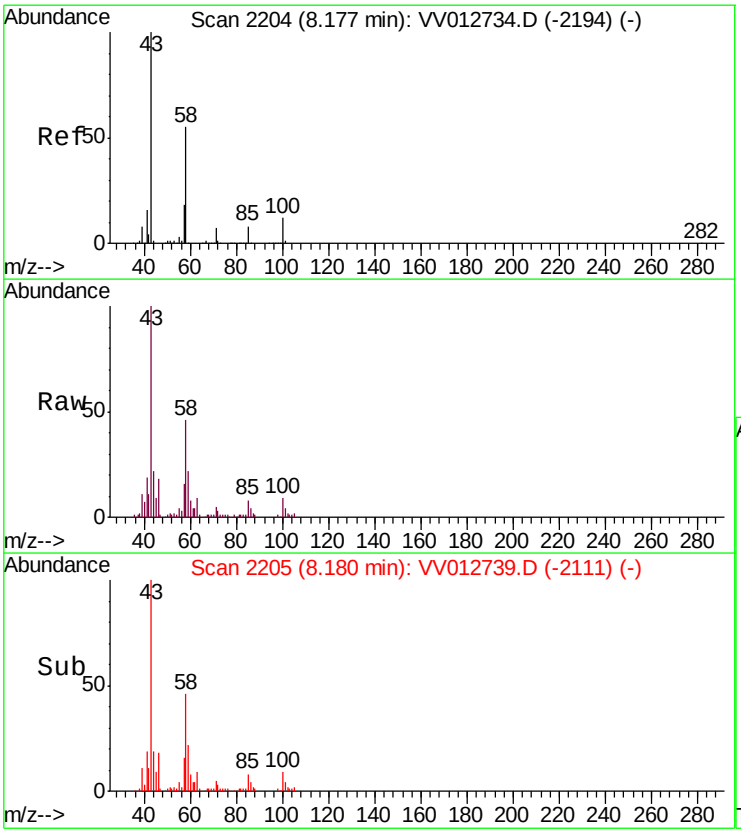
#25
Chloroform
Concen: 10.359 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VV012739.D
Acq: 13 Sep 2019 20:44

Instrument :
MSVOA_V
ClientSampleId :
C0CJ3

Tgt Ion: 83 Resp: 105140

Ion	Ratio	Lower	Upper
83	100		
85	65.5	45.1	83.9





#48
2-Hexanone
Concen: 10.684 ug/L
RT: 8.18 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VV012739.D
Acq: 13 Sep 2019 20:44

Tgt Ion: 43 Resp: 67244

Ion	Ratio	Lower	Upper
43	100		
58	44.4	43.8	65.8
57	15.2	14.3	21.5
100	8.1	9.8	14.8#