Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121119\
Data File : VV014021.D
Acq On : 11 Dec 2019 19:33
Operator : SY/MD
Sample : K6253-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Dec 12 03:04:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 12 03:01:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	628107	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	615747	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	251763	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	186151	51.24	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 102.48%			
7) Chloroethane-d5	1.56	69	187489	49.45	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery = 98.90%			
11) 1,1-Dichloroethene-d2	2.12	63	277142	34.50	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.00%			
21) 2-Butanone-d5	3.92	46	224887	87.95	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 87.95%			
24) Chloroform-d	4.39	84	357215	46.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.64%			
26) 1,2-Dichloroethane-d4	5.07	65	229597	47.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.98%			
32) Benzene-d6	5.09	84	746460	46.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.56%			
36) 1,2-Dichloropropane-d6	6.11	67	236608	49.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.80%			
41) Toluene-d8	7.35	98	640888	44.06	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.12%			
43) trans-1,3-Dichloropropene-	7.66	79	93507	40.12	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.24%			
47) 2-Hexanone-d5	8.13	63	127805	71.47	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 71.47%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	293728	42.35	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.70%			
64) 1,2-Dichlorobenzene-d4	11.67	152	259659	52.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.02%			
Target Compounds						Qvalue
13) Acetone	2.19	43	4958	1.323	ug/L	88
25) Chloroform	4.42	83	8982	1.045	ug/L	95

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

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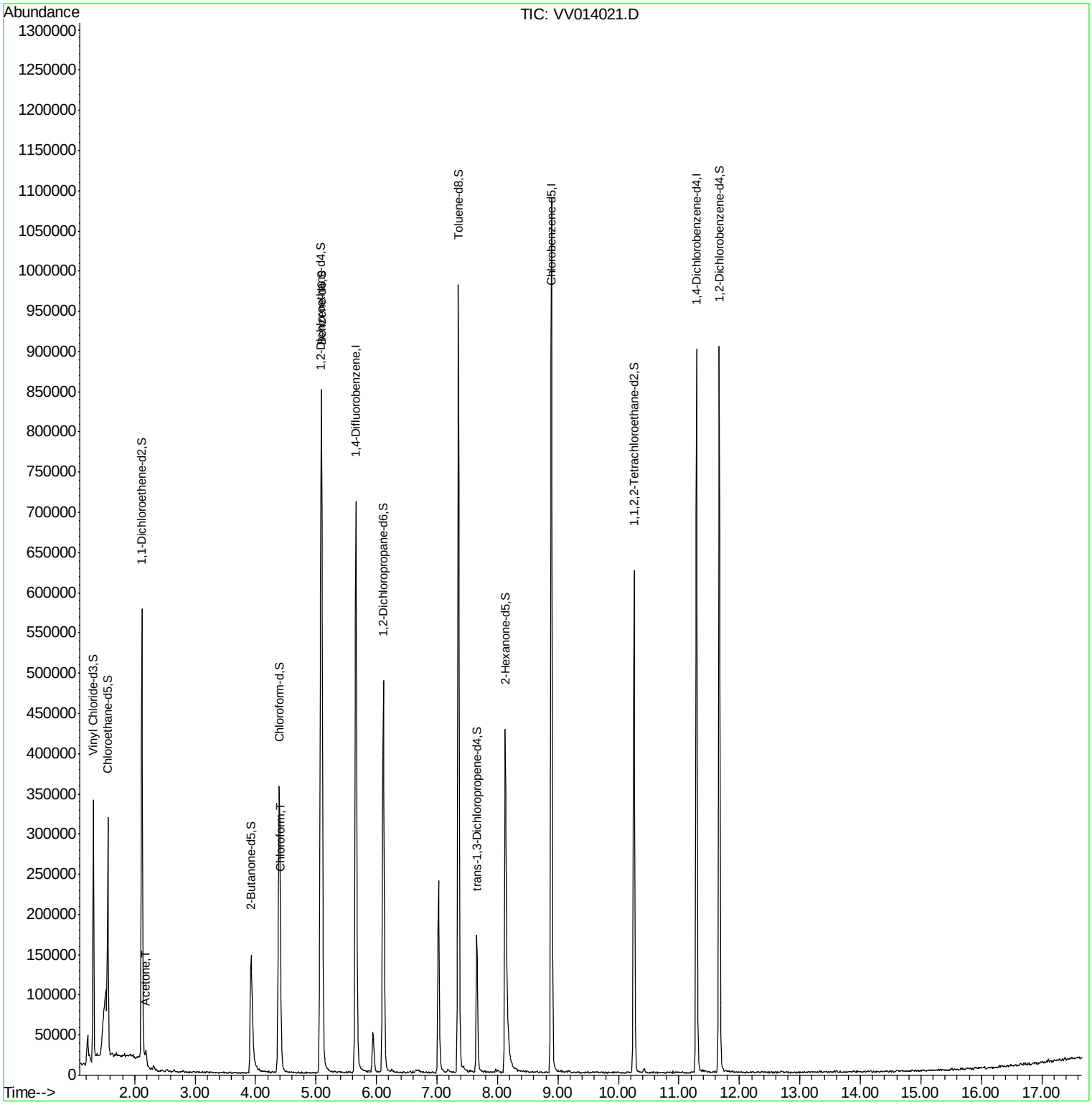
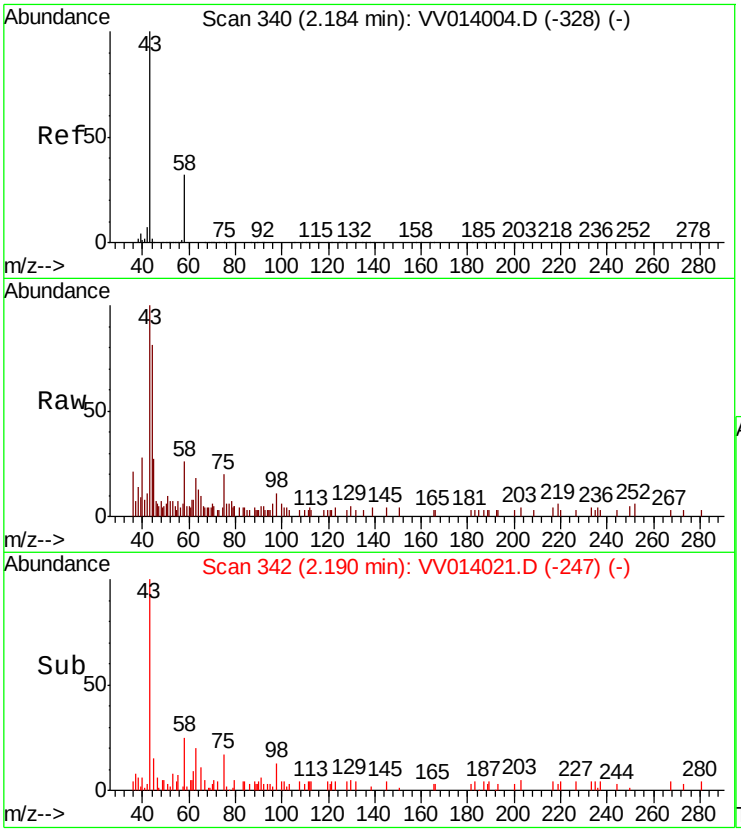


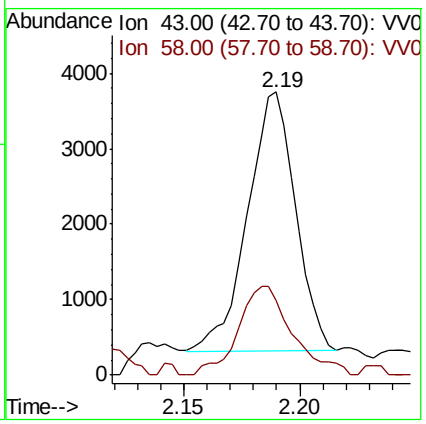


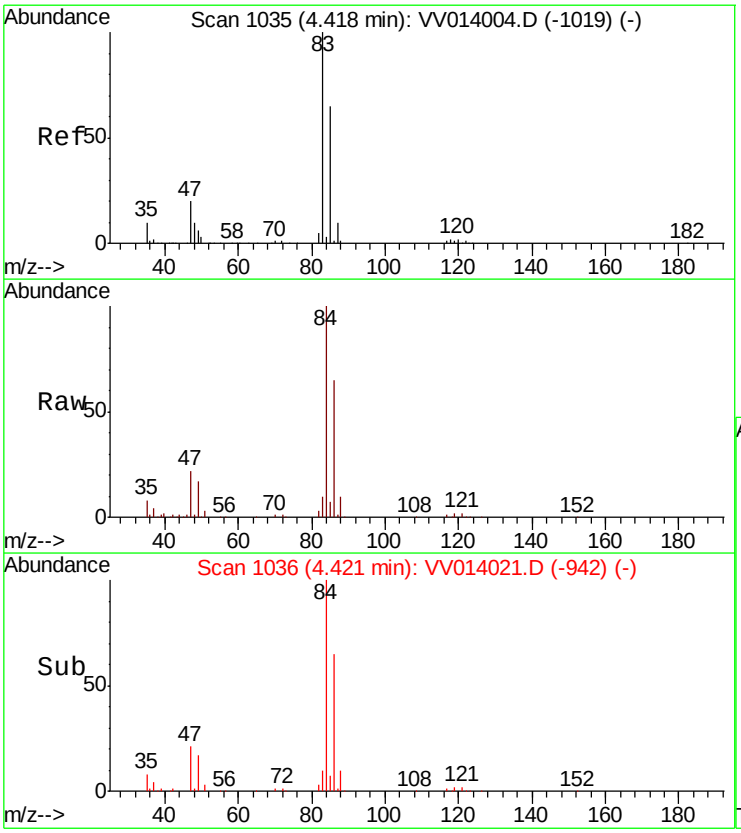
#13
Acetone
Concen: 1.323 ug/L
RT: 2.19 min Scan# 342
Delta R.T. 0.01 min
Lab File: VV014021.D
Acq: 11 Dec 2019 19:33

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 4958

Ion	Ratio	Lower	Upper
43	100		
58	37.0	0.0	60.8





#25
Chloroform
Concen: 1.045 ug/L
RT: 4.42 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VV014021.D
Acq: 11 Dec 2019 19:33

Tgt Ion: 83 Resp: 8982

Ion	Ratio	Lower	Upper
83	100		
85	69.3	45.7	84.9