Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120519\

Quantitation Report (Not Reviewed)

Data File : VV013922.D
Acq On : 05 Dec 2019 18:01
Operator : SY/MD
Sample : K6170-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0BR7

Quant Time: Dec 06 04:11:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 04:06:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	679340	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	649041	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	242311	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	208469	53.06	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 106.12%			
7) Chloroethane-d5	1.57	69	211827	51.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 103.30%			
11) 1,1-Dichloroethene-d2	2.13	63	318079	36.61	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.22%			
21) 2-Butanone-d5	3.92	46	286677	103.66	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.66%			
24) Chloroform-d	4.39	84	432938	52.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.94%			
26) 1,2-Dichloroethane-d4	5.08	65	279151	53.39	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.78%			
32) Benzene-d6	5.09	84	906650	53.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.82%			
36) 1,2-Dichloropropane-d6	6.11	67	280421	55.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 111.10%			
41) Toluene-d8	7.36	98	774652	50.52	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.04%			
43) trans-1,3-Dichloropropene-	7.66	79	116240	47.32	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.64%			
47) 2-Hexanone-d5	8.13	63	157744	83.68	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 83.68%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	337787	46.21	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.42%			
64) 1,2-Dichlorobenzene-d4	11.67	152	269076	56.54	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 113.08%			

Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-trif	2.12	101	4011	0.785	ug/L #	23
13) Acetone	2.18	43	6041	1.491	ug/L	95
48) 2-Hexanone	8.18	43	14393	2.958	ug/L #	40

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

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Instrument :
MSVOA_V
ClientSampleId :
C0BR7

Quant Time: Dec 06 04:11:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 04:06:40 2019
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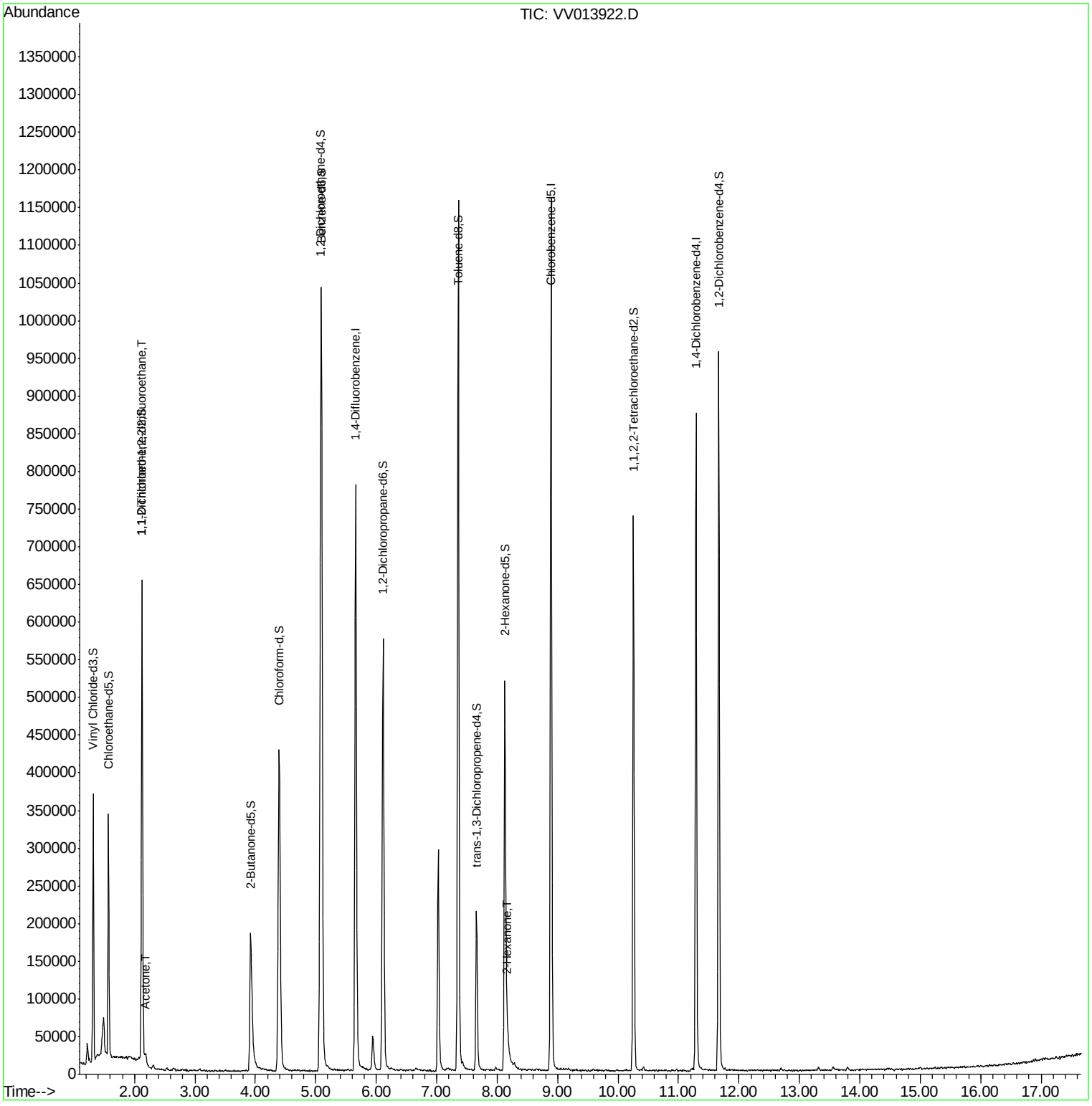
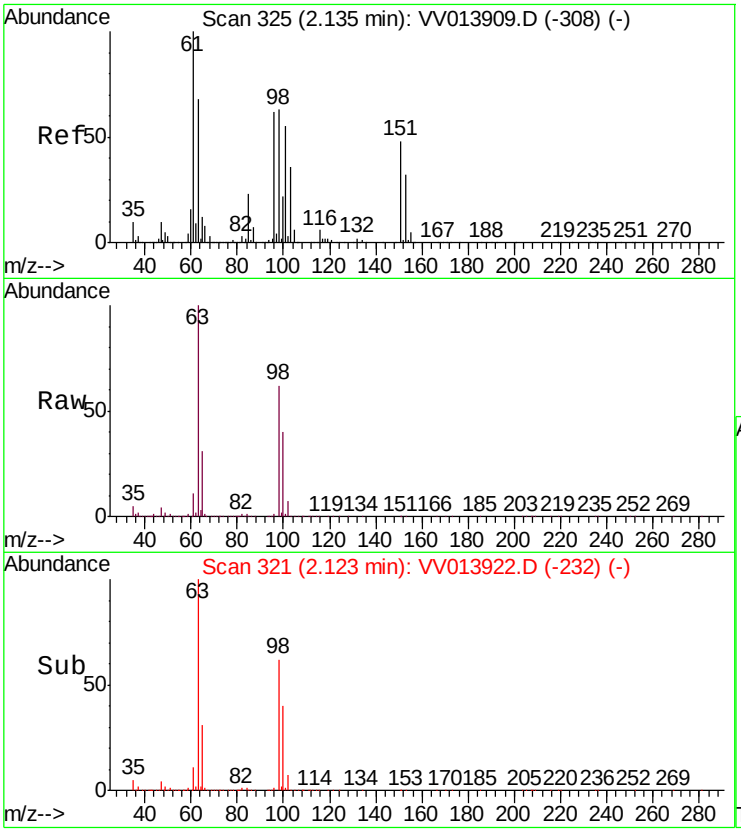


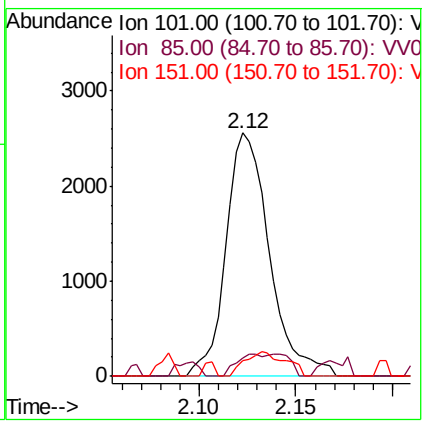


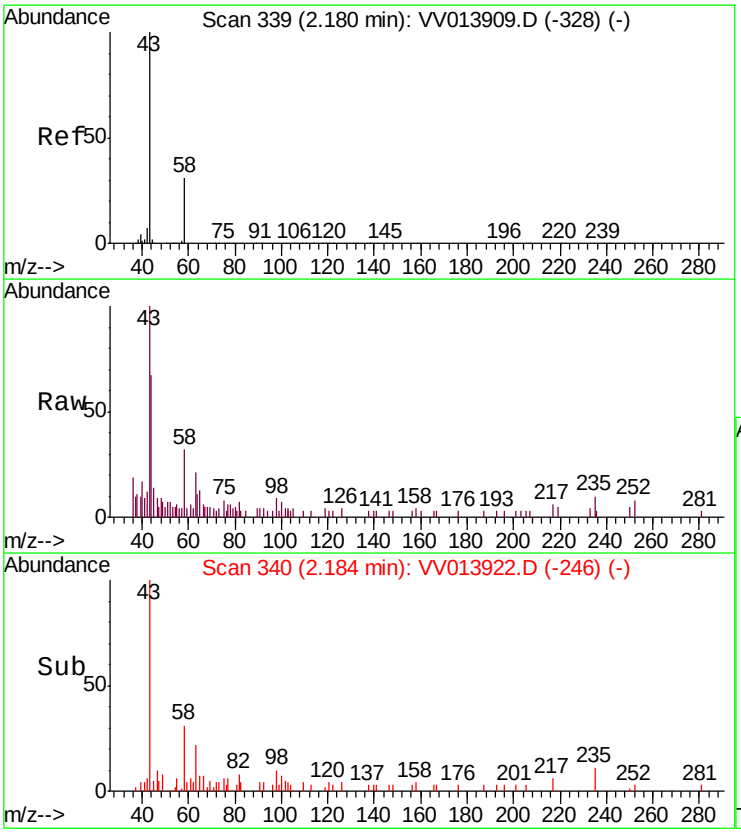
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.785 ug/L
RT: 2.12 min Scan# 321
Delta R.T. -0.01 min
Lab File: VV013922.D
Acq: 05 Dec 2019 18:01

Instrument : MSVOA_V
ClientSampleId : C0BR7

Tgt Ion:101 Resp: 4011

Ion	Ratio	Lower	Upper
101	100		
85	5.4	32.5	48.7#
151	7.3	69.8	104.6#

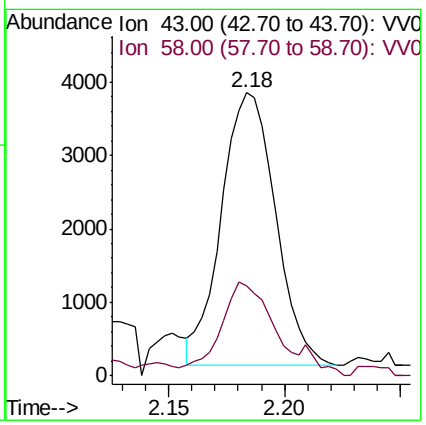


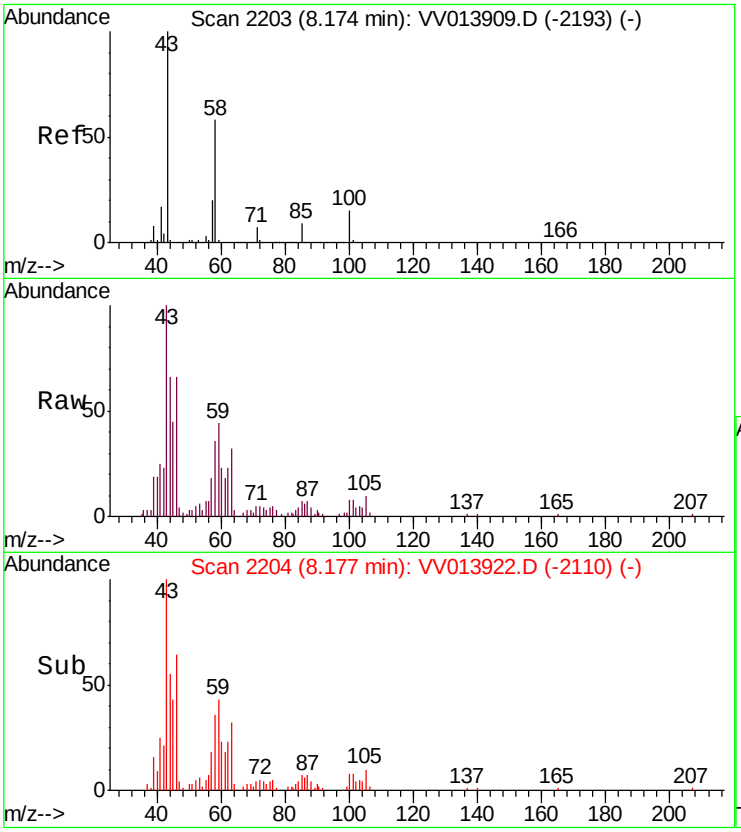


#13
Acetone
Concen: 1.491 ug/L
RT: 2.18 min Scan# 340
Delta R.T. 0.00 min
Lab File: VV013922.D
Acq: 05 Dec 2019 18:01

Tgt Ion: 43 Resp: 6041

Ion	Ratio	Lower	Upper
43	100		
58	27.5	0.0	60.8





#48
2-Hexanone
Concen: 2.958 ug/L
RT: 8.18 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VV013922.D
Acq: 05 Dec 2019 18:01

Instrument :
MSVOA_V
ClientSampleId :
C0BR7

Tgt Ion: 43 Resp: 14393

Ion	Ratio	Lower	Upper
43	100		
58	3.2	48.4	72.6#
57	3.1	16.6	24.8#
100	2.8	11.9	17.9#