Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042820\
Data File : VV015768.D
Acq On : 29 Apr 2020 00:16
Operator : SY/MD
Sample : L2419-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AF4

Quant Time: Apr 29 05:26:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 29 03:36:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	120987	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	117980	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	55736	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	37955	6.00	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 120.00%			
7) Chloroethane-d5	1.58	69	33056	5.42	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 108.40%			
11) 1,1-Dichloroethene-d2	2.12	63	54661	3.95	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.00%			
20) 2-Butanone-d5	3.92	46	86305	42.51	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.02%			
24) Chloroform-d	4.38	84	66036	4.48	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.60%			
26) 1,2-Dichloroethane-d4	5.06	65	38469	4.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.40%			
32) Benzene-d6	5.08	84	134693	4.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.60%			
36) 1,2-Dichloropropane-d6	6.10	67	41057	4.56	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.20%			
41) Toluene-d8	7.34	98	118890	4.44	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.80%			
43) trans-1,3-Dichloropropene-	7.65	79	13241	3.80	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.00%			
46) 2-Hexanone-d5	8.11	63	60013	35.37	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 70.74%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	26752	3.99	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 79.80%			
64) 1,2-Dichlorobenzene-d4	11.65	152	42738	4.51	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 90.20%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	1504	0.168	ug/L	91
13) Acetone	2.19	43	7785	5.522	ug/L	100
25) Chloroform	4.41	83	4178	0.254	ug/L	98

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

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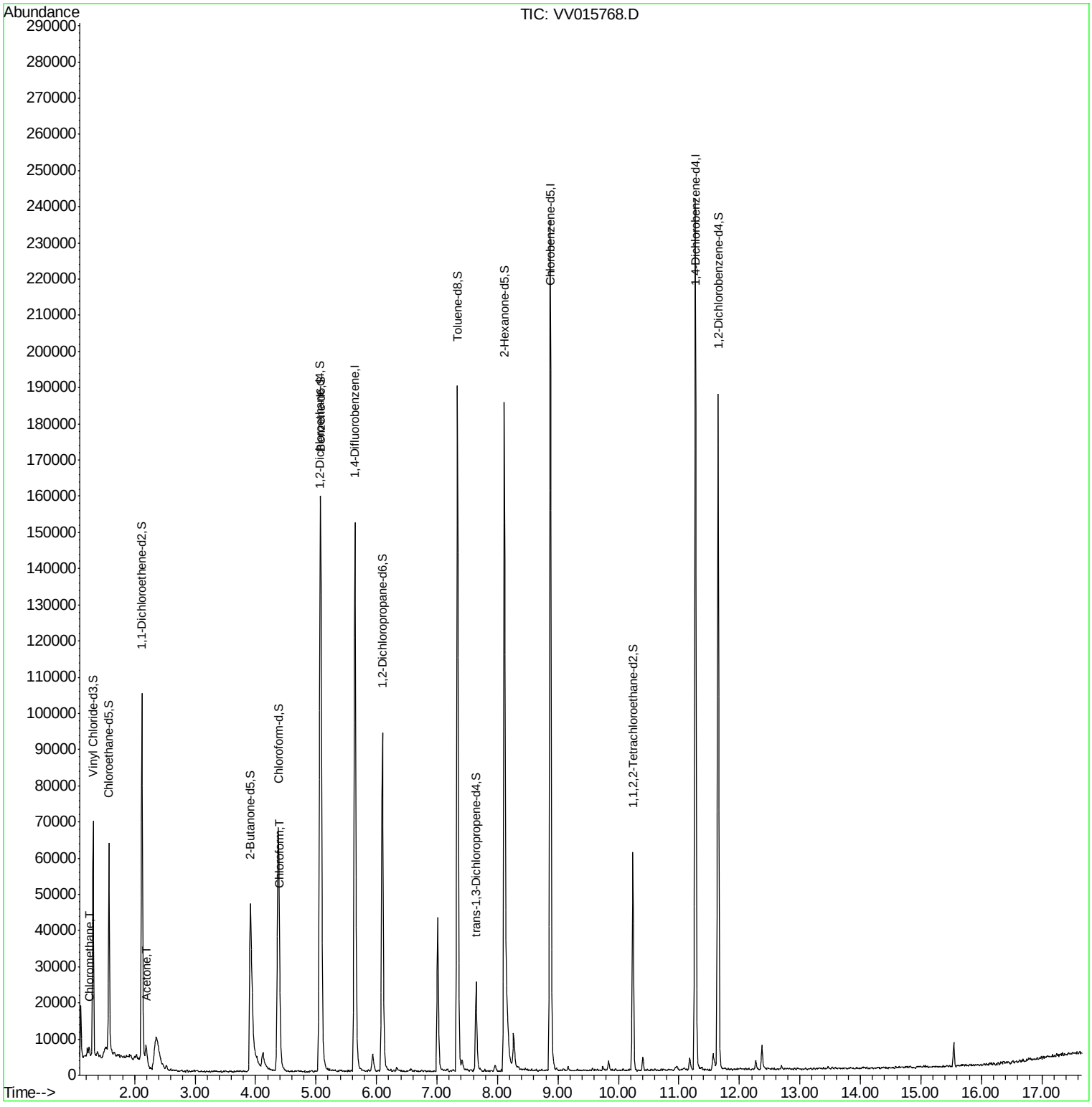
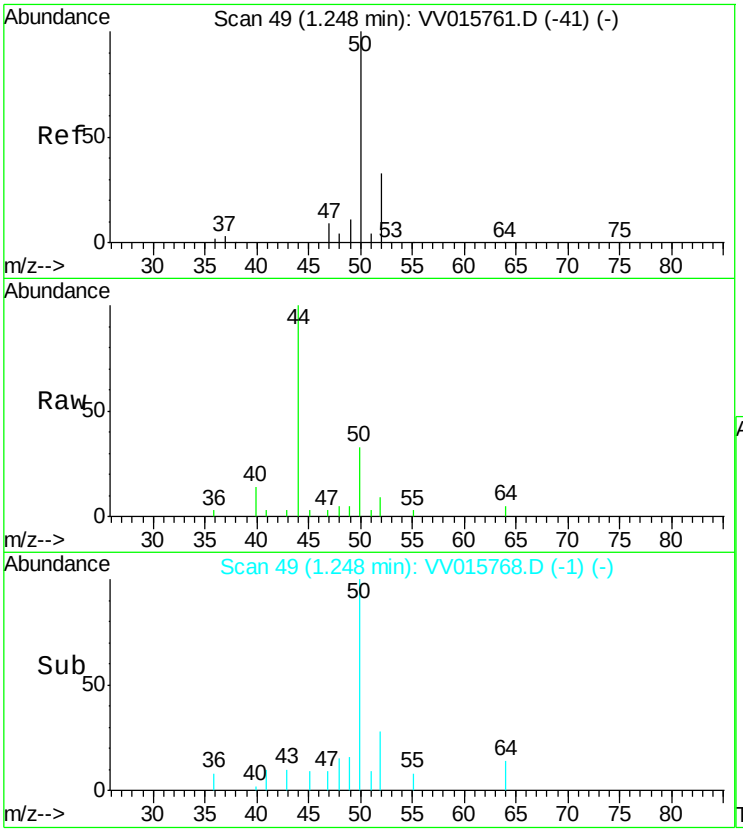


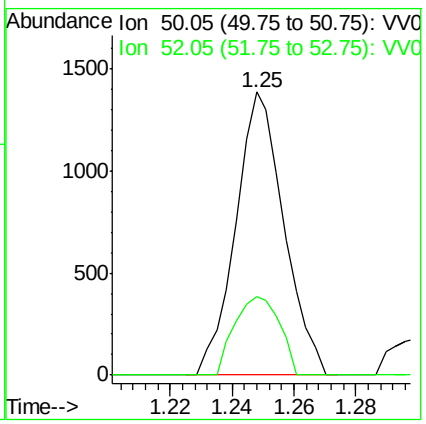


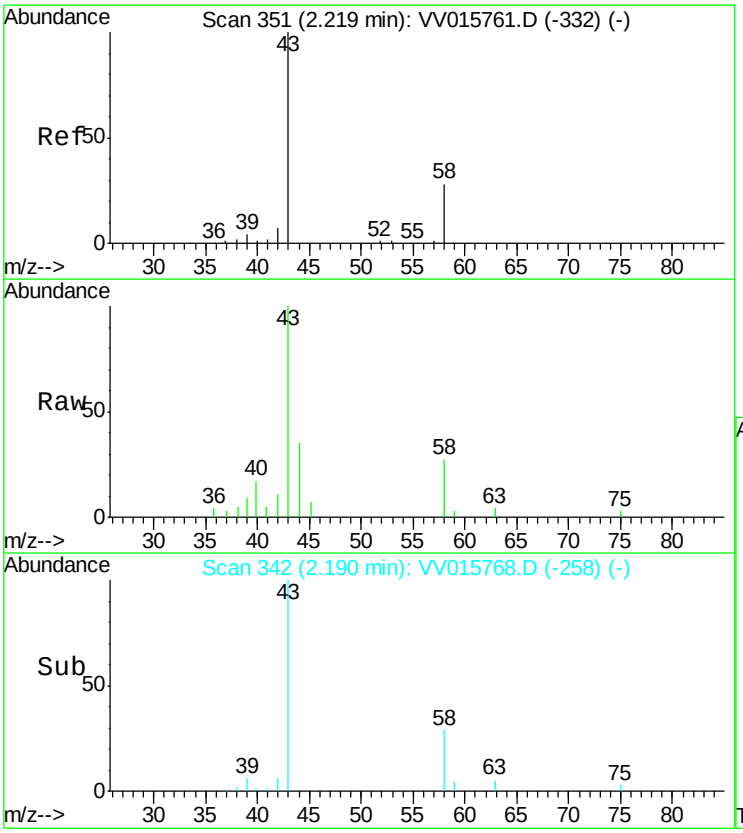
#3
Chloromethane
Concen: 0.168 ug/L
RT: 1.25 min Scan# 49
Delta R.T. 0.00 min
Lab File: VV015768.D
Acq: 29 Apr 2020 00:16

Instrument :
MSVOA_V
ClientSampleId :
C0AF4

Tgt Ion: 50 Resp: 1504

Ion	Ratio	Lower	Upper
50	100		
52	27.7	22.9	42.5

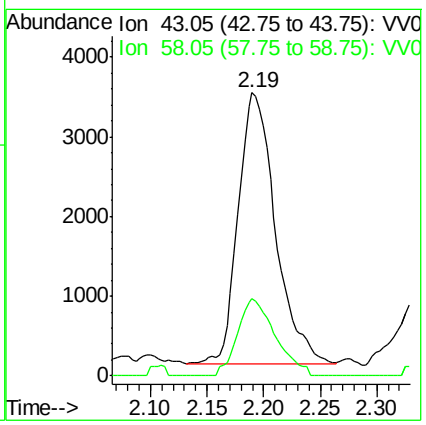


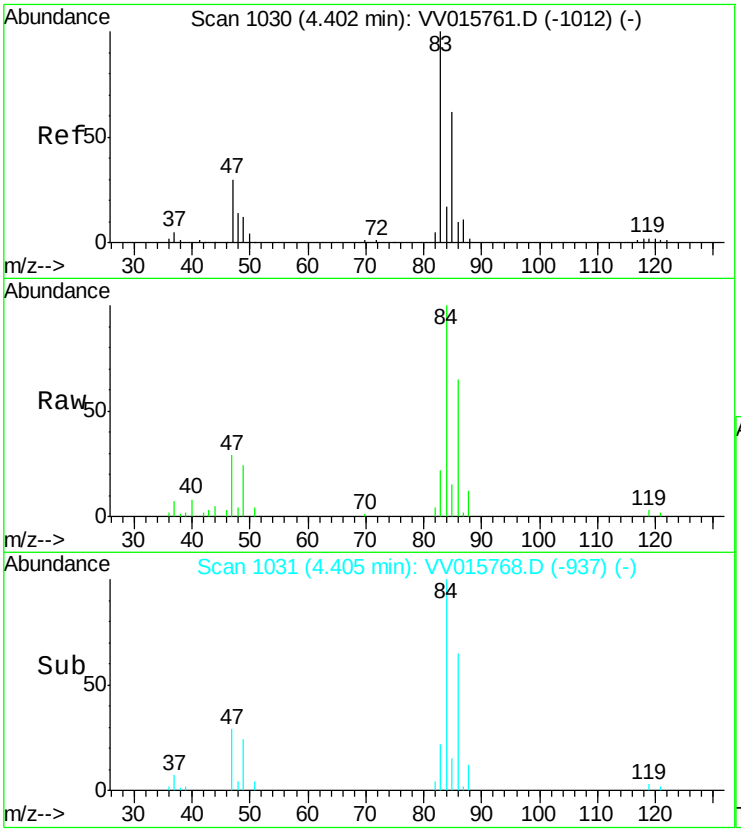


#13
Acetone
Concen: 5.522 ug/L
RT: 2.19 min Scan# 342
Delta R.T. -0.03 min
Lab File: VV015768.D
Acq: 29 Apr 2020 00:16

Tgt Ion: 43 Resp: 7785

Ion	Ratio	Lower	Upper
43	100		
58	28.9	0.0	57.6

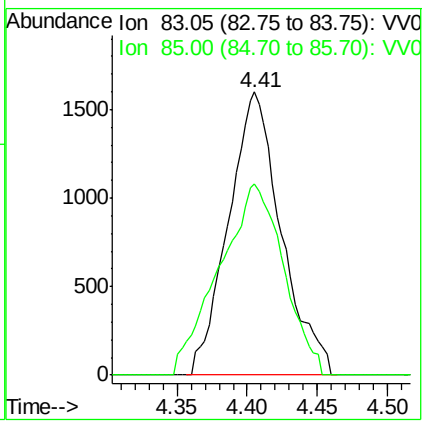




#25
Chloroform
Concen: 0.254 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VV015768.D
Acq: 29 Apr 2020 00:16

Tgt Ion: 83 Resp: 4178

Ion	Ratio	Lower	Upper
83	100		
85	67.5	46.1	85.5



Instrument :
MSVOA_V
ClientSampleId :
C0AF4