Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060419\
Data File : VV011218.D
Acq On : 04 Jun 2019 20:55
Operator : SY/MD
Sample : K3081-19
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GALE7

Quant Time: Jun 05 02:36:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 05 01:41:25 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	174463	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	161742	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	67496	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	61920	4.68	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.60%			
7) Chloroethane-d5	1.56	69	48423	4.41	ug/L	-0.02
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.20%			
11) 1,1-Dichloroethene-d2	2.12	63	95198	3.60	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.00%			
20) 2-Butanone-d5	3.94	46	162767	54.69	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.38%			
24) Chloroform-d	4.40	84	108704	4.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.40%			
26) 1,2-Dichloroethane-d4	5.08	65	62749	4.99	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.80%			
32) Benzene-d6	5.09	84	227712	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.20%			
36) 1,2-Dichloropropane-d6	6.12	67	69920	4.69	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.80%			
41) Toluene-d8	7.36	98	205412	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.40%			
43) trans-1,3-Dichloropropene-	7.66	79	24431	4.30	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.00%			
46) 2-Hexanone-d5	8.13	63	133366	55.56	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 111.12%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	50934	5.01	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.20%			
64) 1,2-Dichlorobenzene-d4	11.67	152	67139	5.04	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.80%			
Target Compounds						Qvalue
13) Acetone	2.19	43	23588	11.821	ug/L	95
21) 2-Butanone	4.04	43	8140	2.649	ug/L	98
42) Toluene	7.43	91	11587	0.211	ug/L	97

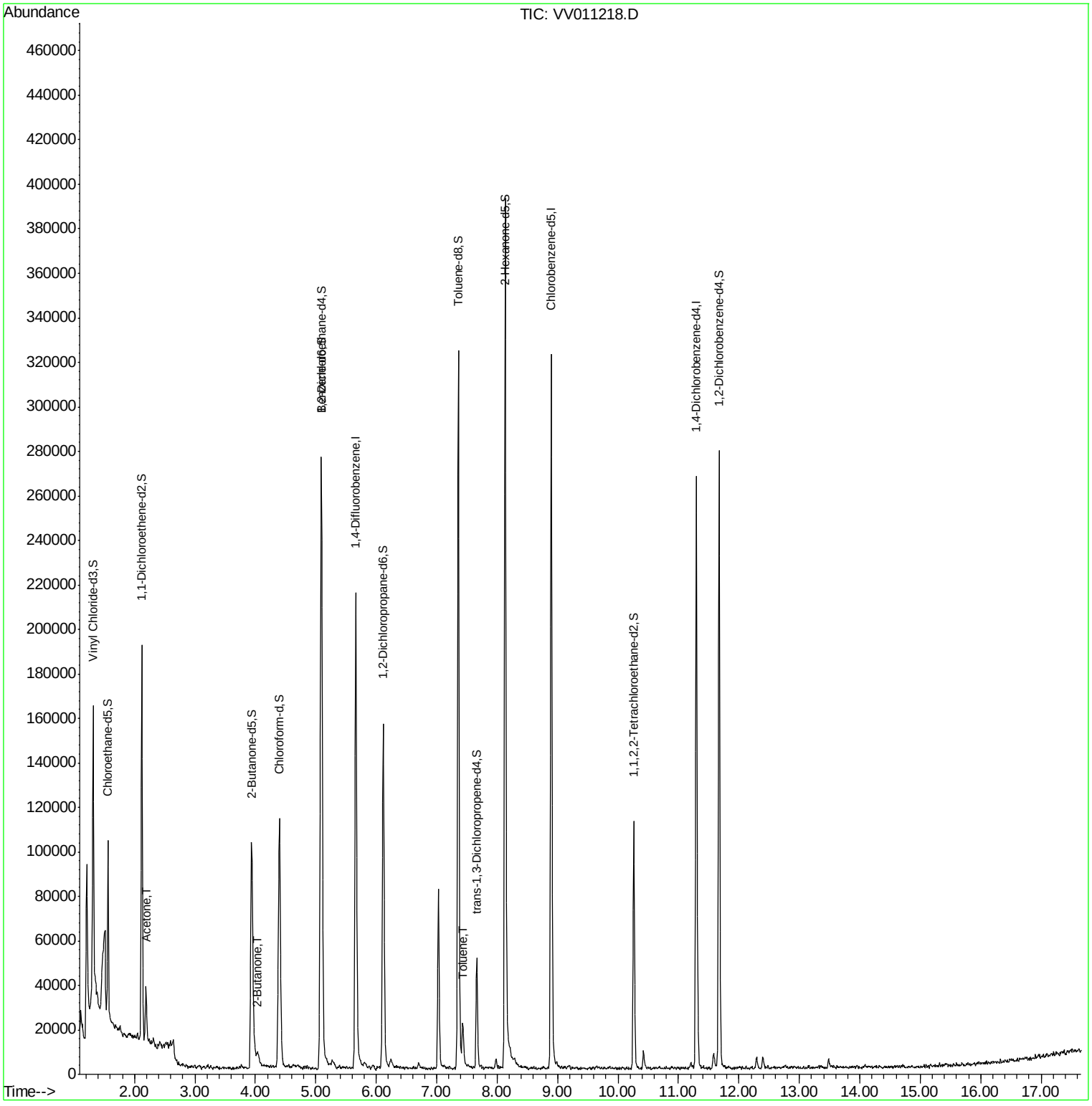
(#) = qualifier out of range (m) = manual integration (+) = signals summed

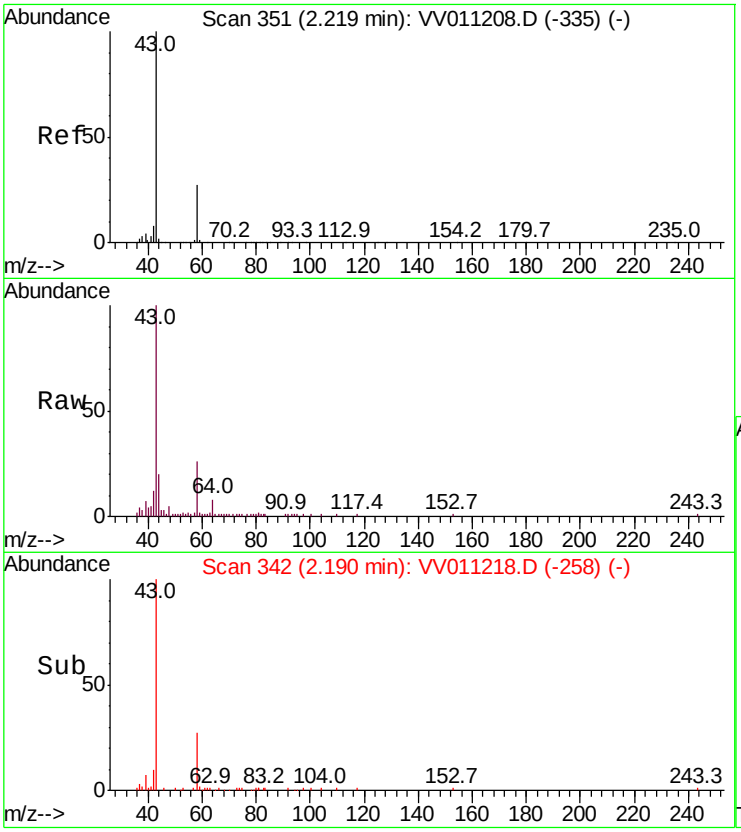
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060419\
Data File : VV011218.D
Acq On : 04 Jun 2019 20:55
Operator : SY/MD
Sample : K3081-19
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GALE7

Quant Time: Jun 05 02:36:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 05 01:41:25 2019
Response via : Initial Calibration



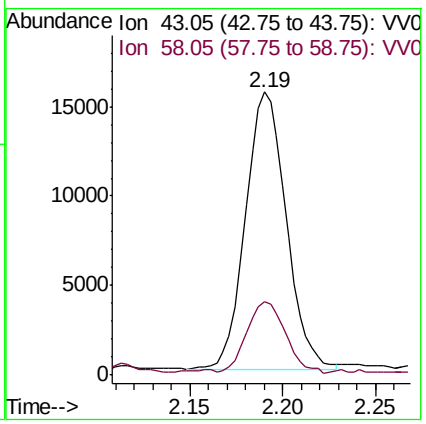


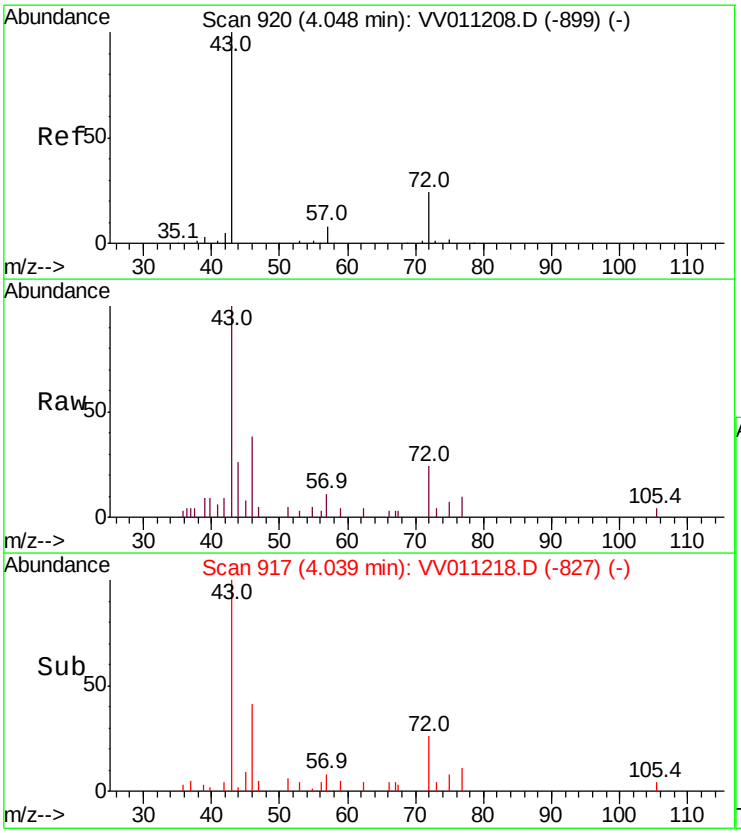
#13
Acetone
Concen: 11.821 ug/L
RT: 2.19 min Scan# 342
Delta R.T. -0.03 min
Lab File: VV011218.D
Acq: 04 Jun 2019 20:55

Instrument :
MSVOA_V
ClientSampleId :
GALE7

Tgt Ion: 43 Resp: 23588

Ion	Ratio	Lower	Upper
43	100		
58	25.0	0.0	55.2

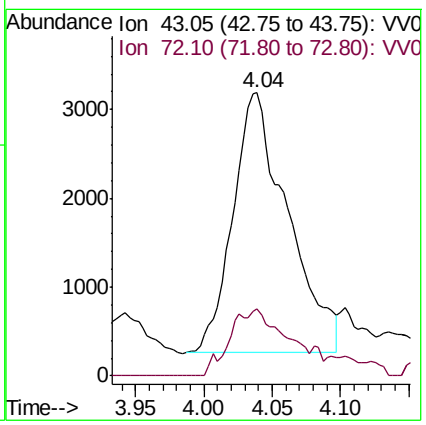


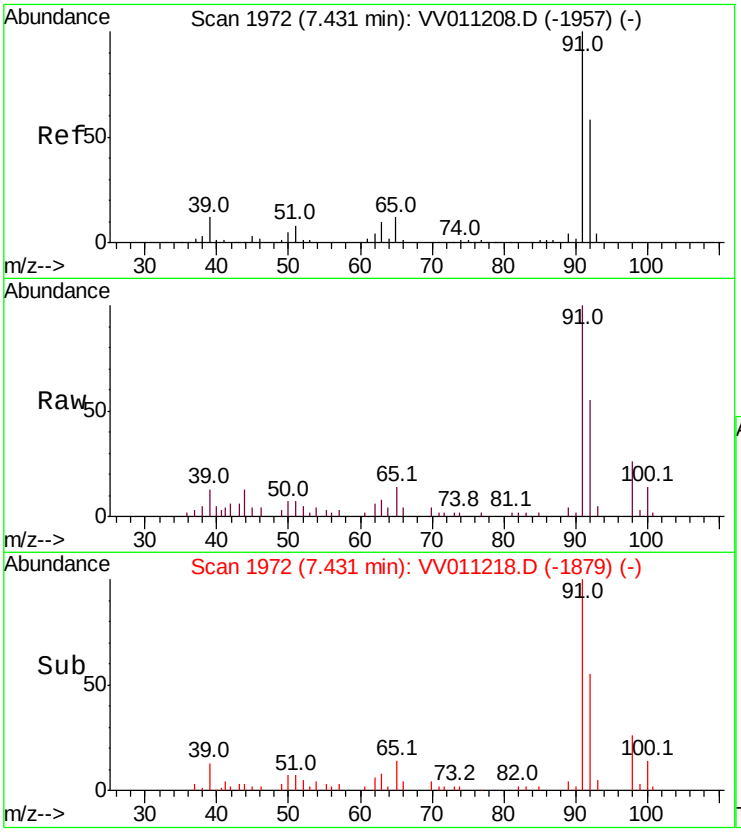


#21
2-Butanone
Concen: 2.649 ug/L
RT: 4.04 min Scan# 917
Delta R.T. -0.01 min
Lab File: VV011218.D
Acq: 04 Jun 2019 20:55

Tgt Ion: 43 Resp: 8140

Ion	Ratio	Lower	Upper
43	100		
72	26.4	12.7	38.1





#42
Toluene
Concen: 0.211 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VV011218.D
Acq: 04 Jun 2019 20:55

Tgt Ion: 91 Resp: 11587

Ion	Ratio	Lower	Upper
91	100		
92	54.8	39.9	74.1

Instrument :
MSVOA_V
ClientSampleId :
GALE7