Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061618\
Data File : VV006319.D
Acq On : 16 Jun 2018 14:33
Operator : SY/MD
Sample : J3549-06
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ESWE1

Quant Time: Jun 18 01:43:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 18 01:15:51 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	300006	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	271126	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	121810	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	72721	4.44	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.80%			
7) Chloroethane-d5	1.58	69	62846	4.79	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.80%			
11) 1,1-Dichloroethene-d2	2.13	63	101313	3.18	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.60%			
20) 2-Butanone-d5	3.95	46	202050	58.08	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 116.16%			
24) Chloroform-d	4.41	84	144610	4.56	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.20%			
26) 1,2-Dichloroethane-d4	5.09	65	75080	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.00%			
32) Benzene-d6	5.11	84	299149	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.80%			
36) 1,2-Dichloropropane-d6	6.12	67	92671	4.73	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.60%			
41) Toluene-d8	7.37	98	268917	4.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.60%			
43) trans-1,3-Dichloropropene-	7.67	79	29443	3.36	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 67.20%			
46) 2-Hexanone-d5	8.14	63	161412	42.65	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 85.30%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	64616	4.55	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	104988	4.97	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.40%			
Target Compounds						Qvalue
13) Acetone	2.20	43	12292	6.520	ug/L	92
21) 2-Butanone	4.04	43	9039	2.635	ug/L	90

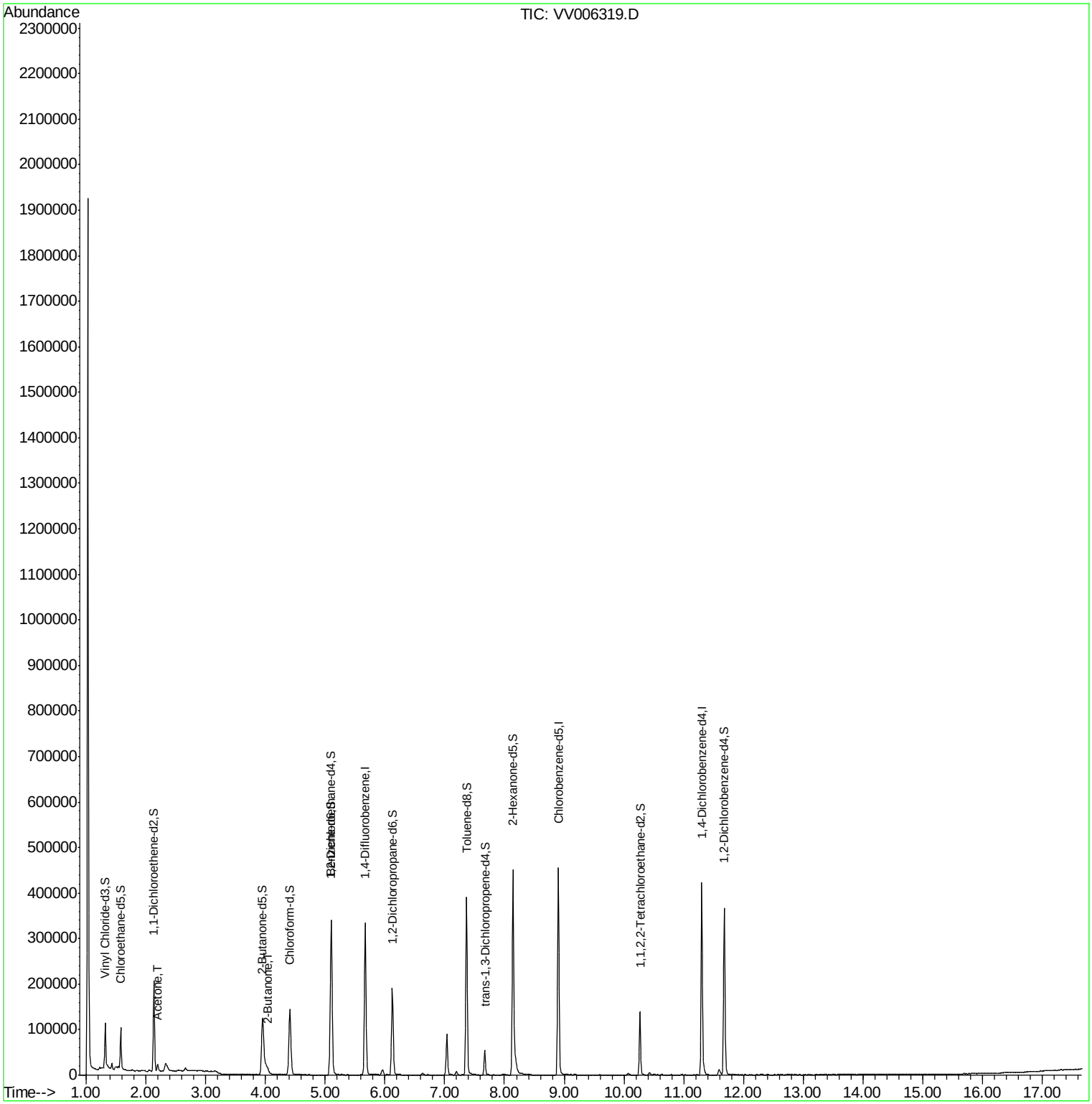
(#) = qualifier out of range (m) = manual integration (+) = signals summed

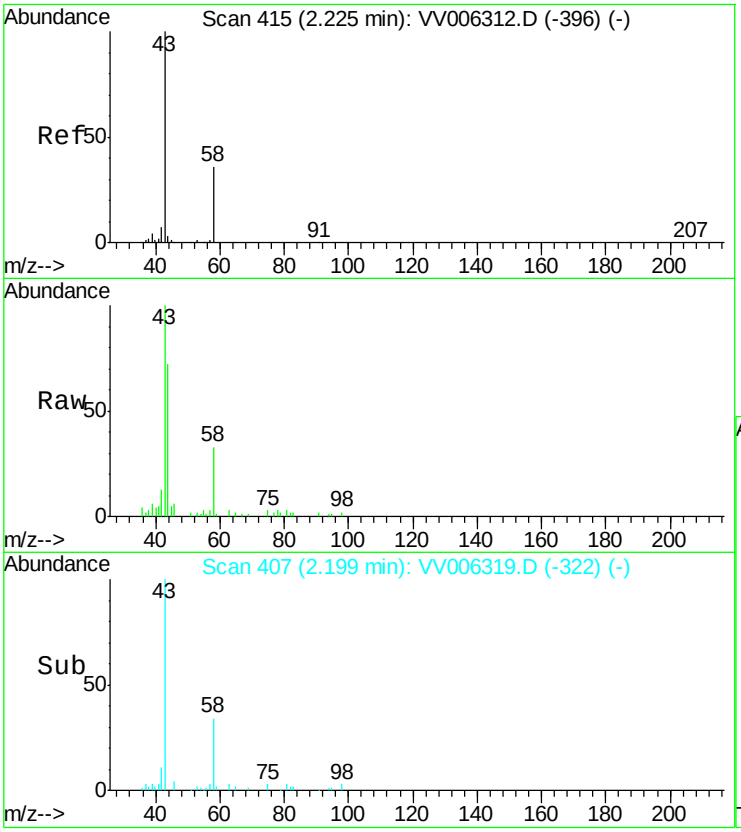
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061618\
Data File : VV006319.D
Acq On : 16 Jun 2018 14:33
Operator : SY/MD
Sample : J3549-06
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ESWE1

Quant Time: Jun 18 01:43:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 18 01:15:51 2018
Response via : Initial Calibration



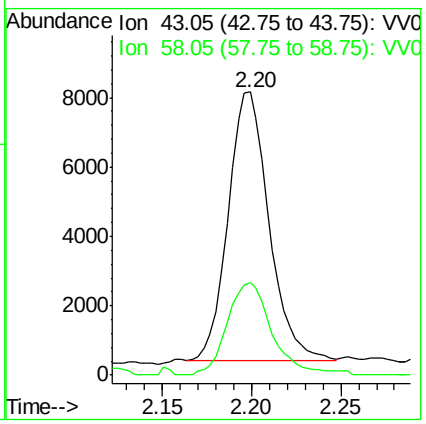


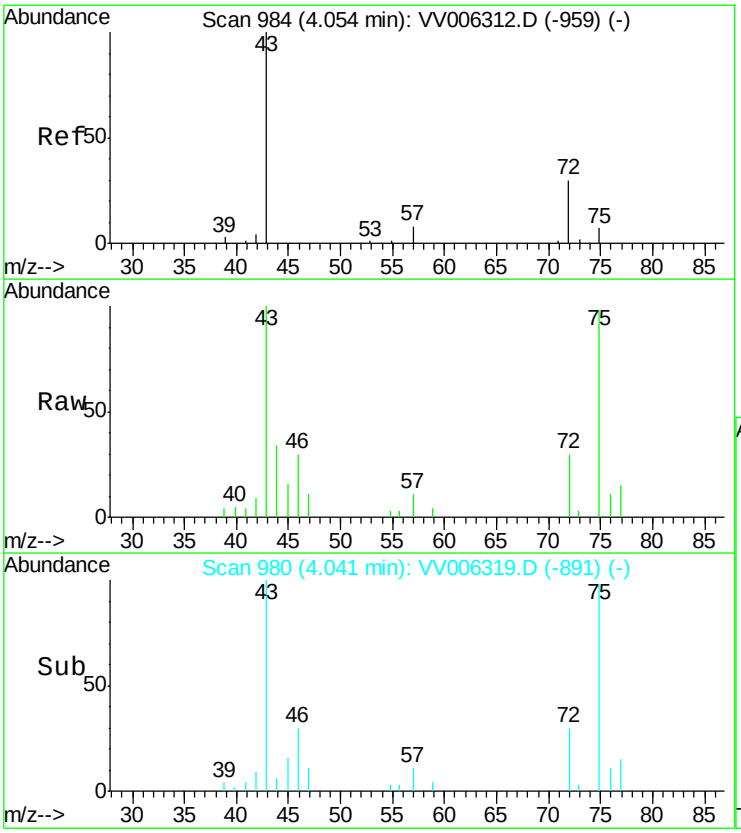
#13
Acetone
Concen: 6.520 ug/L
RT: 2.20 min Scan# 407
Delta R.T. -0.03 min
Lab File: VV006319.D
Acq: 16 Jun 2018 14:33

Instrument :
MSVOA_V
ClientSampleId :
ESWE1

Tgt Ion: 43 Resp: 12292

Ion	Ratio	Lower	Upper
43	100		
58	38.3	0.0	67.4





#21
2-Butanone
Concen: 2.635 ug/L
RT: 4.04 min Scan# 980
Delta R.T. -0.01 min
Lab File: VV006319.D
Acq: 16 Jun 2018 14:33

Tgt Ion: 43 Resp: 9039

Ion	Ratio	Lower	Upper
43	100		
72	32.9	13.8	41.3