Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\
Data File : VV011317.D
Acq On : 08 Jun 2019 06:15
Operator : SY/MD
Sample : K3228-19
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9P63

Quant Time: Jun 10 07:24:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 10 06:50:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	160830	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	146483	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	61525	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	42821	3.51	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 70.20%			
7) Chloroethane-d5	1.58	69	37053	3.66	ug/L	0.03
Spiked Amount 5.000	Range 65 - 130		Recovery = 73.20%			
11) 1,1-Dichloroethene-d2	2.12	63	69386	2.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 57.00%#			
20) 2-Butanone-d5	3.98	46	128282	46.76	ug/L	0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.52%			
24) Chloroform-d	4.40	84	89366	4.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.40%			
26) 1,2-Dichloroethane-d4	5.08	65	50755	4.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.60%			
32) Benzene-d6	5.09	84	176265	4.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 80.40%			
36) 1,2-Dichloropropane-d6	6.11	67	56554	4.19	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 83.80%			
41) Toluene-d8	7.36	98	154175	3.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.60%			
43) trans-1,3-Dichloropropene-	7.66	79	14086	2.74	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 54.80%#			
46) 2-Hexanone-d5	8.14	63	102812	47.30	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.60%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	39749	4.32	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	52172	4.30	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 86.00%			
Target Compounds						Qvalue
13) Acetone	2.24	43	12155	6.608	ug/L	72
14) Carbon disulfide	2.31	76	102502	3.335	ug/L	99

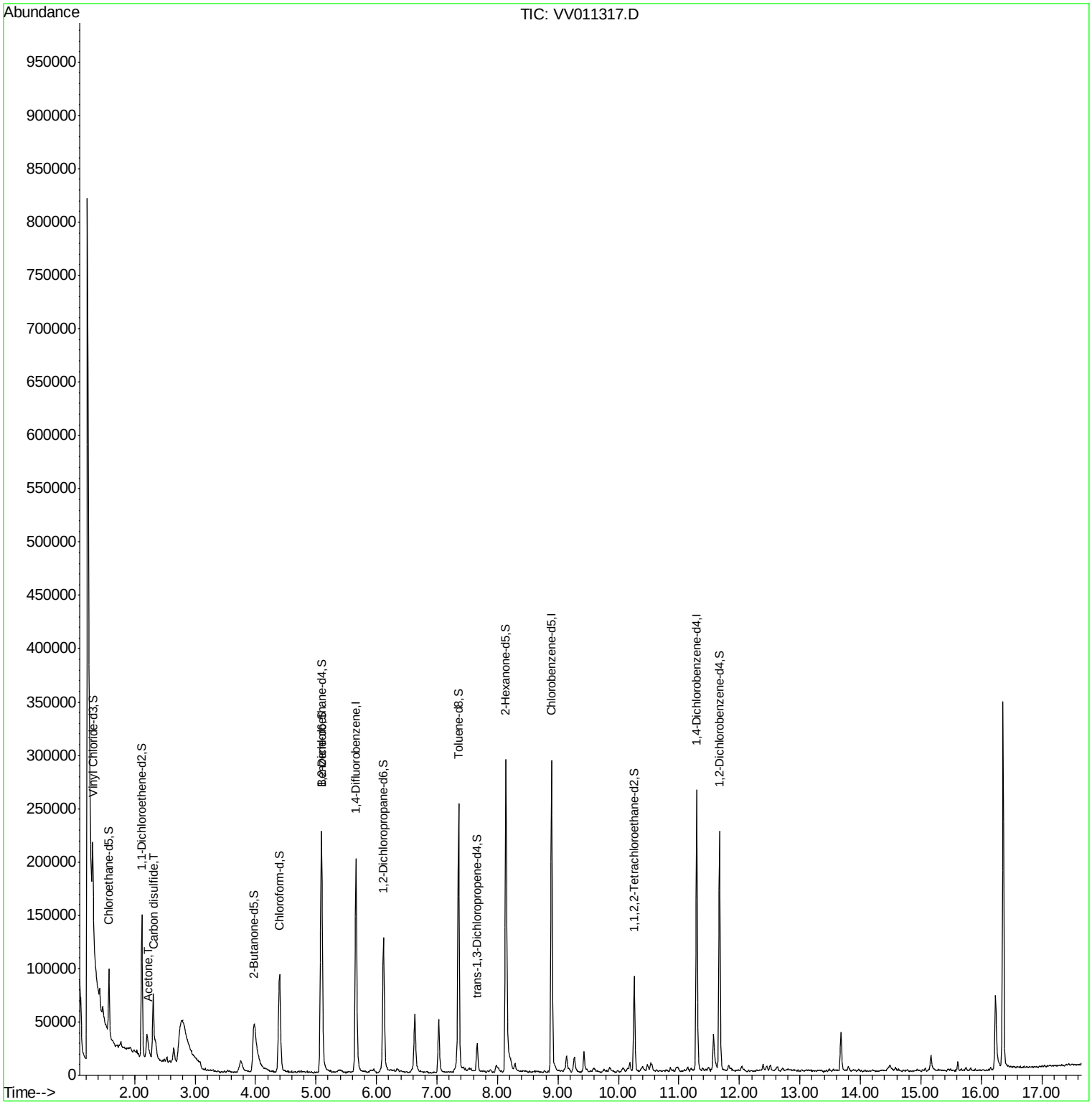
(#) = qualifier out of range (m) = manual integration (+) = signals summed

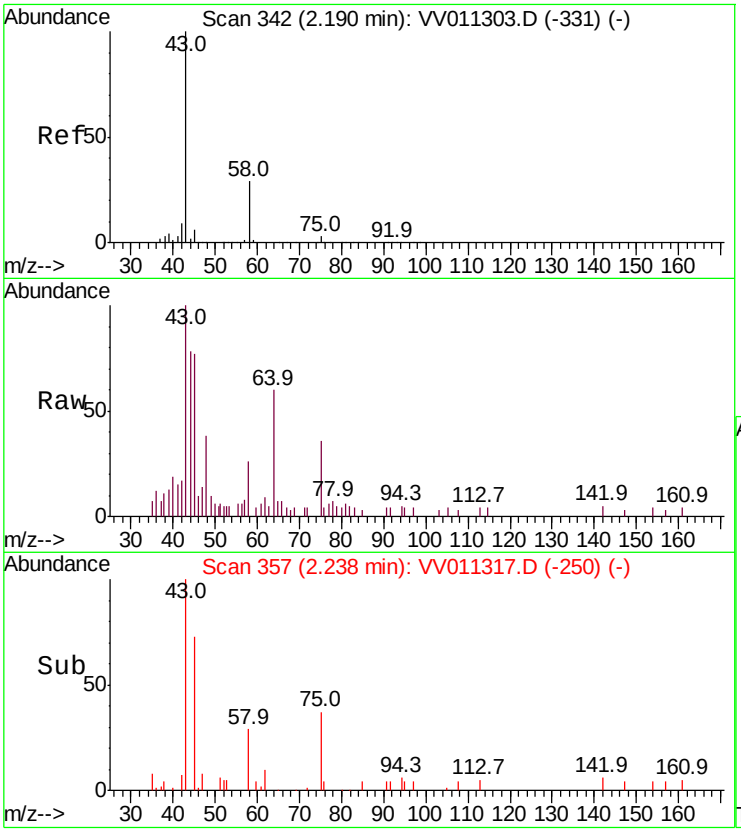
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\
Data File : VV011317.D
Acq On : 08 Jun 2019 06:15
Operator : SY/MD
Sample : K3228-19
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9P63

Quant Time: Jun 10 07:24:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 10 06:50:13 2019
Response via : Initial Calibration



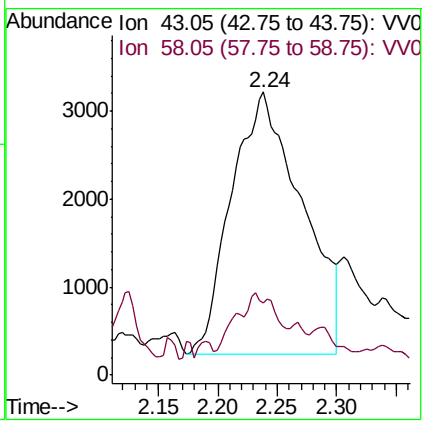


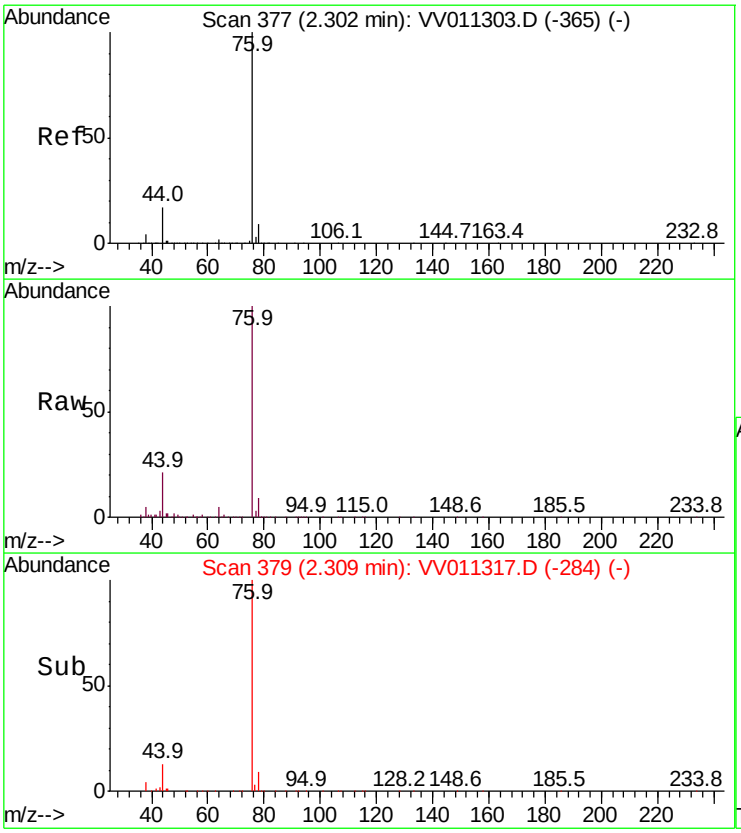
#13
Acetone
Concen: 6.608 ug/L
RT: 2.24 min Scan# 357
Delta R.T. 0.04 min
Lab File: VV011317.D
Acq: 08 Jun 2019 06:15

Instrument : MSVOA_V
ClientSampleId : F9P63

Tgt Ion: 43 Resp: 12155

Ion	Ratio	Lower	Upper
43	100		
58	12.9	0.0	55.2





#14
Carbon disulfide
Concen: 3.335 ug/L
RT: 2.31 min Scan# 379
Delta R.T. 0.01 min
Lab File: VV011317.D
Acq: 08 Jun 2019 06:15

Tgt Ion: 76 Resp: 102502

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9