Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061219\
Data File : VV011459.D
Acq On : 13 Jun 2019 14:34
Operator : SY/MD
Sample : K3314-02
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0M15

Quant Time: Jun 14 05:07:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 14 04:38:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	140250	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	126467	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	48418	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	30718	2.89	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 57.80%			
7) Chloroethane-d5	1.58	69	32506	3.68	ug/L	0.03
Spiked Amount 5.000	Range 65 - 130		Recovery = 73.60%			
11) 1,1-Dichloroethene-d2	2.12	63	54218	2.55	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 51.00%#			
20) 2-Butanone-d5	3.96	46	121774	50.90	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.80%			
24) Chloroform-d	4.40	84	80894	4.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.60%			
26) 1,2-Dichloroethane-d4	5.08	65	47072	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.20%			
32) Benzene-d6	5.10	84	153177	4.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.00%			
36) 1,2-Dichloropropane-d6	6.12	67	50672	4.35	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.00%			
41) Toluene-d8	7.36	98	131805	3.79	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 75.80%			
43) trans-1,3-Dichloropropene-	7.67	79	13663	3.08	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 61.60%			
46) 2-Hexanone-d5	8.14	63	90457	48.20	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.40%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	36118	4.54	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	42332	4.43	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.60%			
Target Compounds						Qvalue
13) Acetone	2.21	43	5074	3.163	ug/L	96
34) Trichloroethene	5.96	95	1498	0.144	ug/L	91

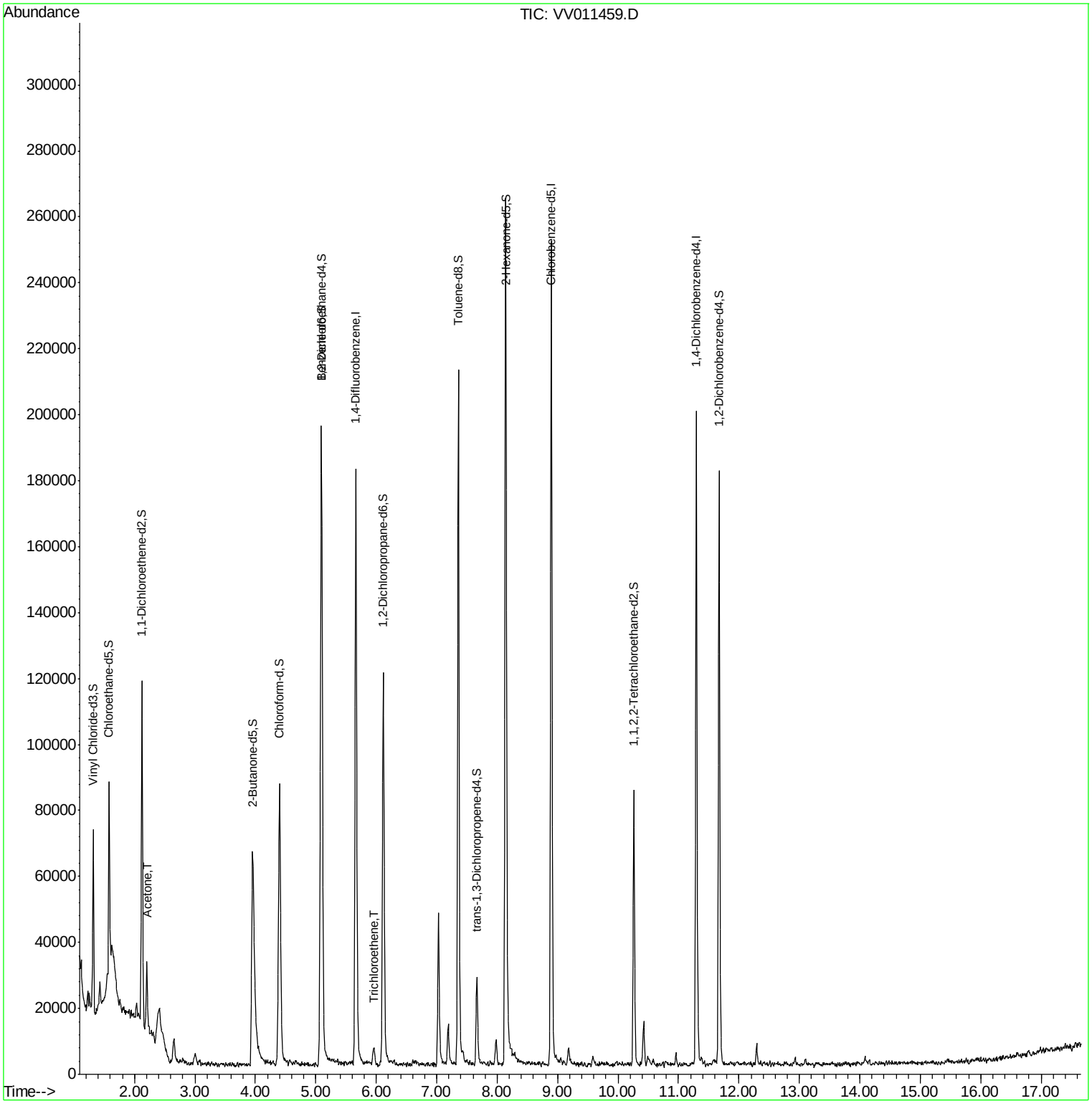
(#) = qualifier out of range (m) = manual integration (+) = signals summed

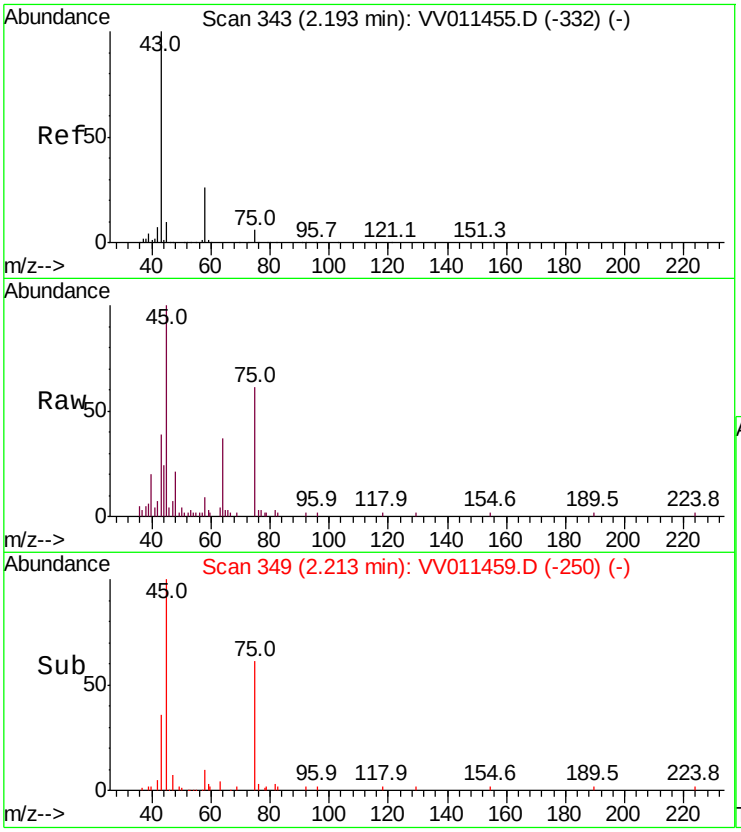
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061219\
Data File : VV011459.D
Acq On : 13 Jun 2019 14:34
Operator : SY/MD
Sample : K3314-02
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0M15

Quant Time: Jun 14 05:07:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 14 04:38:08 2019
Response via : Initial Calibration



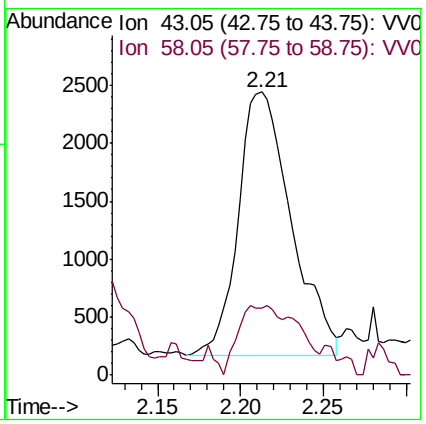


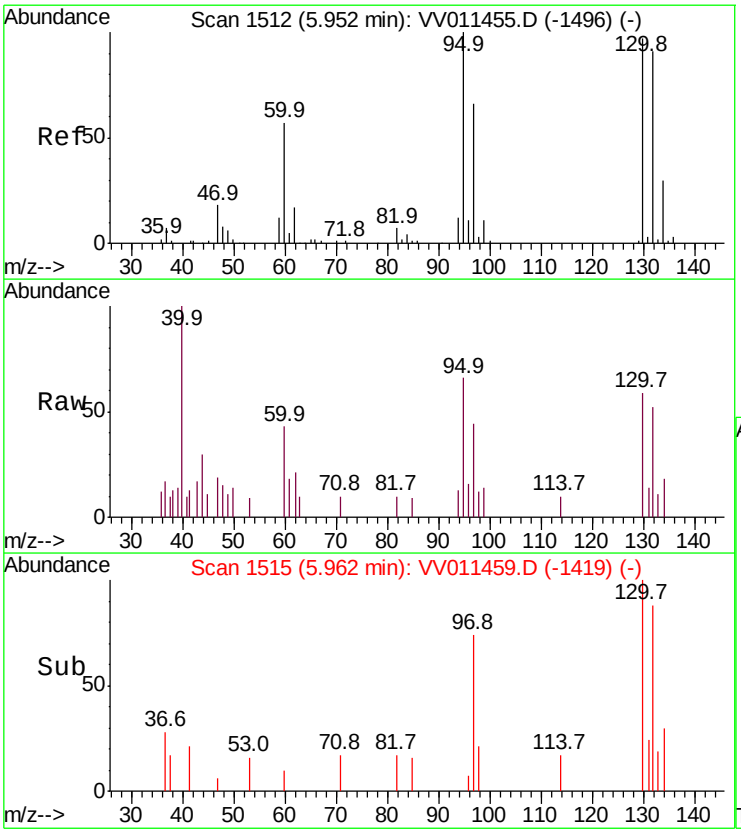
#13
Acetone
Concen: 3.163 ug/L
RT: 2.21 min Scan# 349
Delta R.T. 0.02 min
Lab File: VV011459.D
Acq: 13 Jun 2019 14:34

Instrument :
MSVOA_V
ClientSampleId :
C0M15

Tgt Ion: 43 Resp: 5074

Ion	Ratio	Lower	Upper
43	100		
58	29.7	0.0	55.2





#34
Trichloroethene
Concen: 0.144 ug/L
RT: 5.96 min Scan# 1515
Delta R.T. 0.01 min
Lab File: VV011459.D
Acq: 13 Jun 2019 14:34

Tgt Ion: 95 Resp: 1498

Ion	Ratio	Lower	Upper
95	100		
97	67.5	45.8	85.2
132	79.7	66.4	123.2
130	90.8	68.3	126.8