Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072319\
Data File : VV011987.D
Acq On : 24 Jul 2019 01:33
Operator : SY/MD
Sample : K3958-04
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F2A09

Quant Time: Jul 24 08:25:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 24 07:47:25 2019
Response via : Initial Calibration

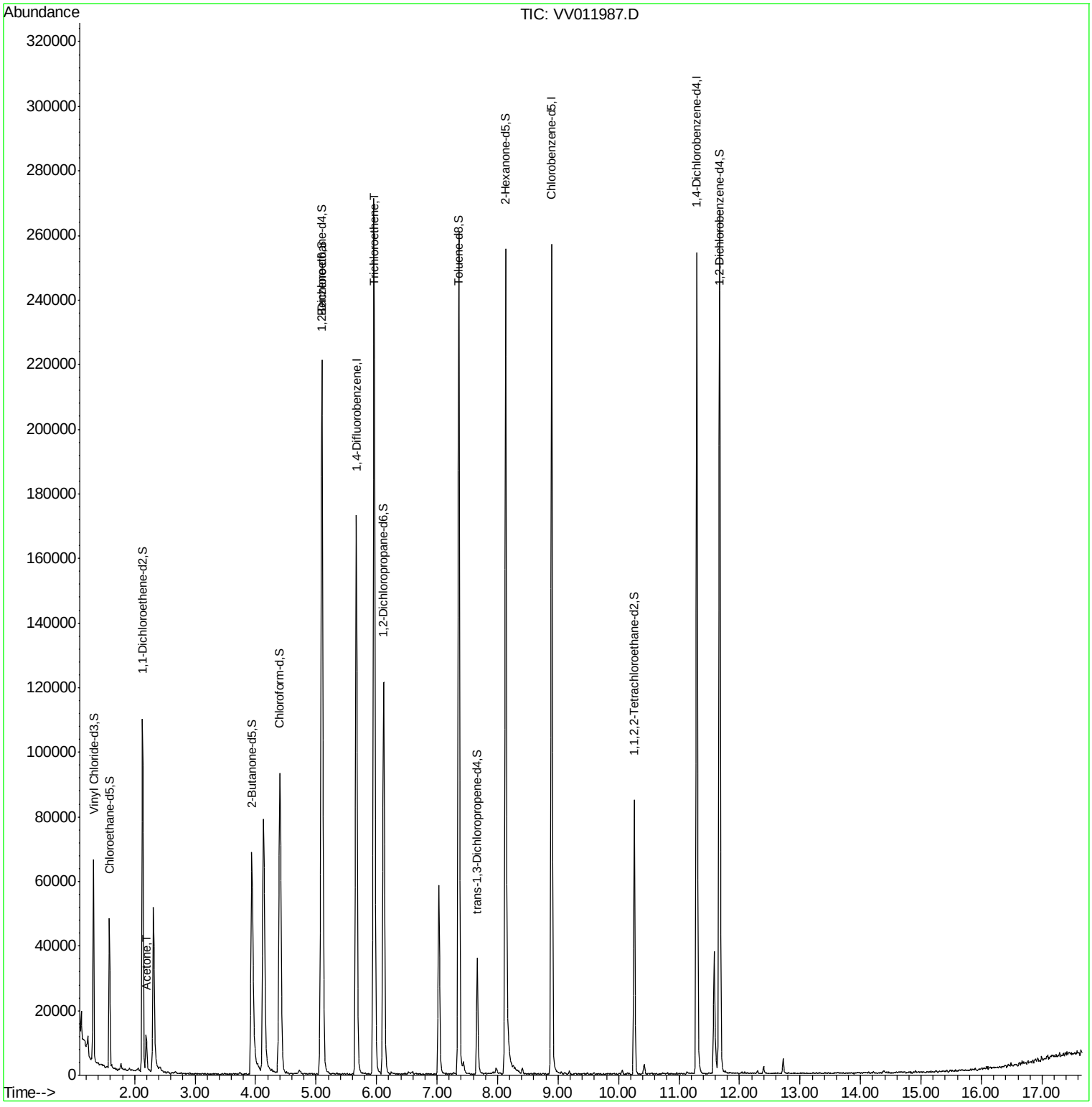
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	144606	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	136410	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	67127	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	35337	4.70	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.00%			
7) Chloroethane-d5	1.59	69	28656	4.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.00%			
11) 1,1-Dichloroethene-d2	2.13	63	57080	3.82	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 76.40%			
20) 2-Butanone-d5	3.94	46	109055	49.64	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.28%			
24) Chloroform-d	4.40	84	93861	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.20%			
26) 1,2-Dichloroethane-d4	5.08	65	53350	5.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.00%			
32) Benzene-d6	5.10	84	190234	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.00%			
36) 1,2-Dichloropropane-d6	6.12	67	52820	4.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.00%			
41) Toluene-d8	7.36	98	167256	4.74	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.80%			
43) trans-1,3-Dichloropropene-	7.66	79	19774	4.48	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.60%			
46) 2-Hexanone-d5	8.13	63	86662	48.84	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.68%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	37327	4.82	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	68213	5.28	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.60%			
Target Compounds						Qvalue
13) Acetone	2.19	43	11376	9.606	ug/L	95
34) Trichloroethene	5.96	95	92518	8.303	ug/L	96

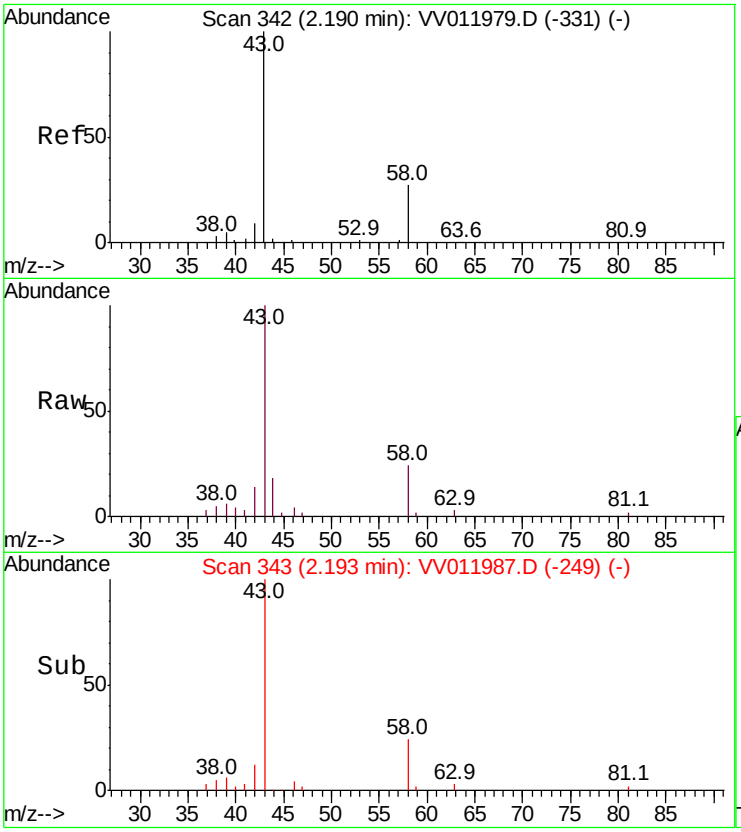
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072319\
Data File : VV011987.D
Acq On : 24 Jul 2019 01:33
Operator : SY/MD
Sample : K3958-04
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F2A09

Quant Time: Jul 24 08:25:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 24 07:47:25 2019
Response via : Initial Calibration



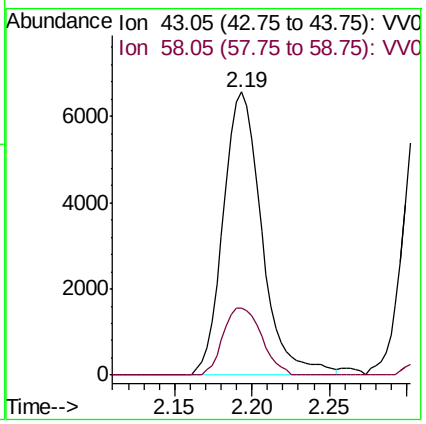


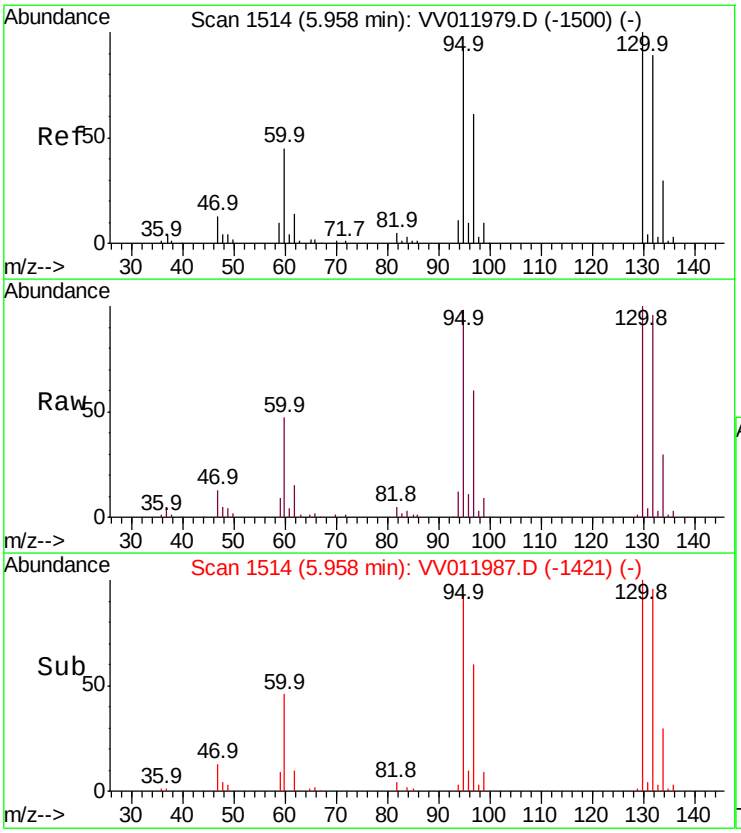
#13
Acetone
Concen: 9.606 ug/L
RT: 2.19 min Scan# 343
Delta R.T. 0.00 min
Lab File: VV011987.D
Acq: 24 Jul 2019 01:33

Instrument : MSVOA_V
ClientSampleId : F2A09

Tgt Ion: 43 Resp: 11376

Ion	Ratio	Lower	Upper
43	100		
58	23.6	0.0	51.8





#34
Trichloroethene
Concen: 8.303 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VV011987.D
Acq: 24 Jul 2019 01:33

Tgt Ion: 95 Resp: 92518

Ion	Ratio	Lower	Upper
95	100		
97	61.4	45.6	84.6
132	97.4	71.3	132.3
130	102.0	72.8	135.2