Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\
Data File : VV011289.D
Acq On : 07 Jun 2019 15:47
Operator : SY/MD
Sample : K3228-09
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9P08

Quant Time: Jun 08 01:02:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 08 00:40:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	158033	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	144634	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	56115	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	53543	4.47	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 89.40%			
7) Chloroethane-d5	1.55	69	46048	4.63	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 92.60%			
11) 1,1-Dichloroethene-d2	2.12	63	82832	3.46	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.20%			
20) 2-Butanone-d5	3.94	46	134963	50.06	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 100.12%			
24) Chloroform-d	4.40	84	98618	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.60%			
26) 1,2-Dichloroethane-d4	5.08	65	57195	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.40%			
32) Benzene-d6	5.09	84	201431	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
36) 1,2-Dichloropropane-d6	6.12	67	61611	4.62	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.40%			
41) Toluene-d8	7.36	98	180482	4.54	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.80%			
43) trans-1,3-Dichloropropene-	7.66	79	17084	3.36	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 67.20%			
46) 2-Hexanone-d5	8.13	63	105290	49.05	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.10%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	42357	4.66	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.20%			
64) 1,2-Dichlorobenzene-d4	11.67	152	55334	5.00	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.00%			
Target Compounds						Qvalue
13) Acetone	2.19	43	8986	4.971	ug/L	98
34) Trichloroethene	5.96	95	2240	0.188	ug/L	90

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

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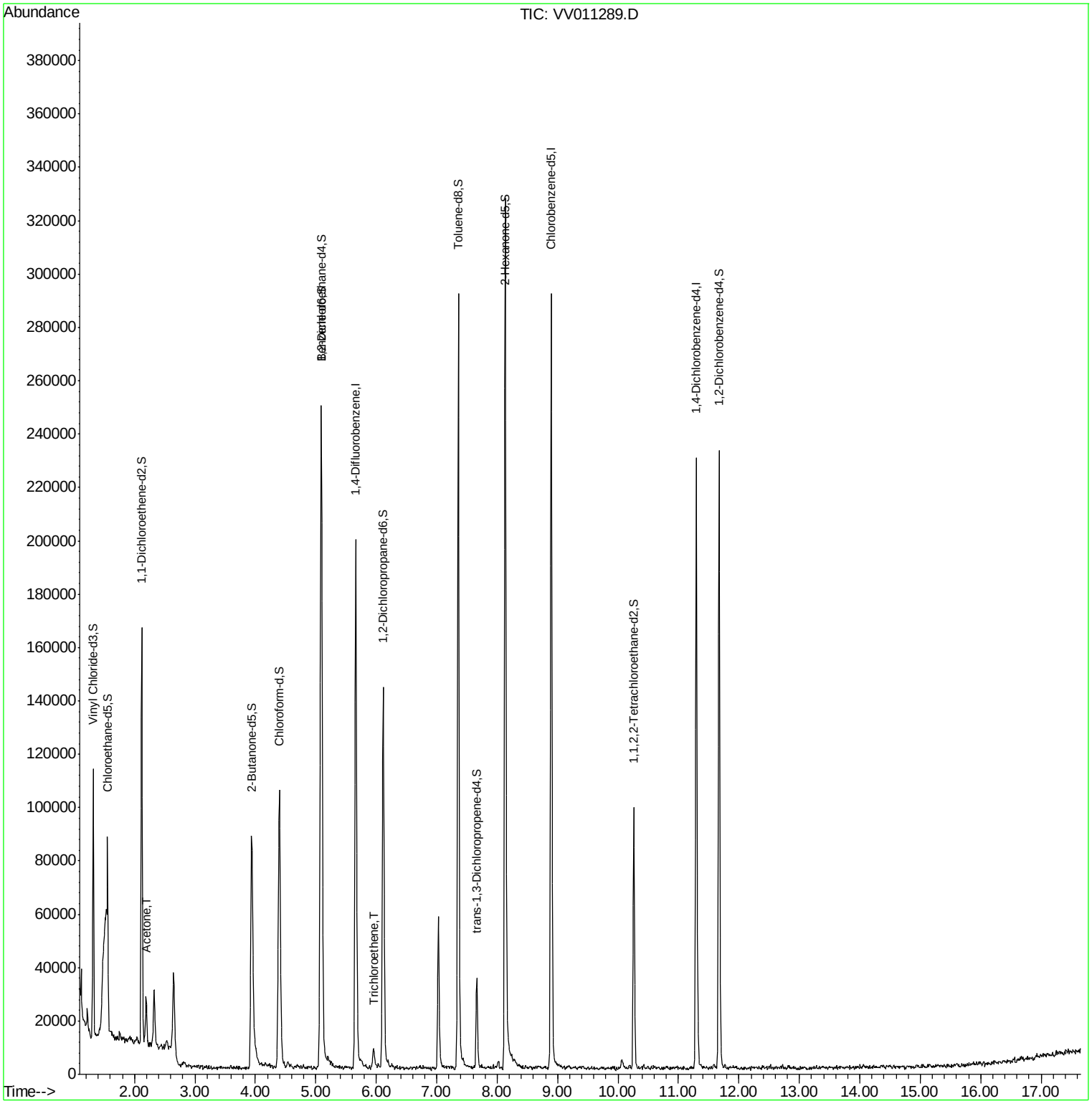
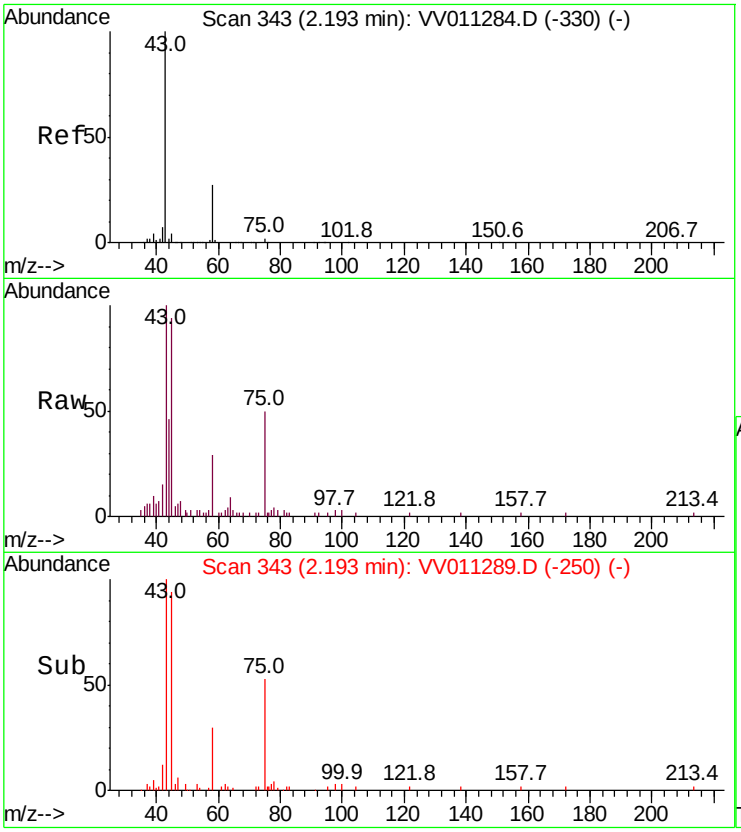


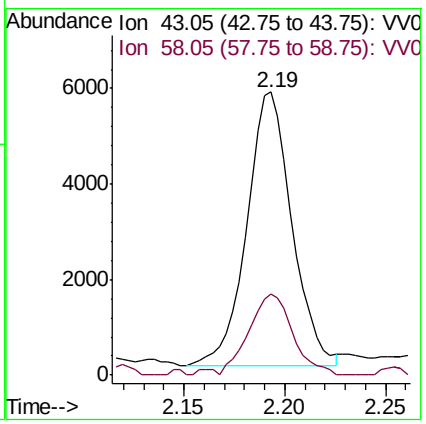


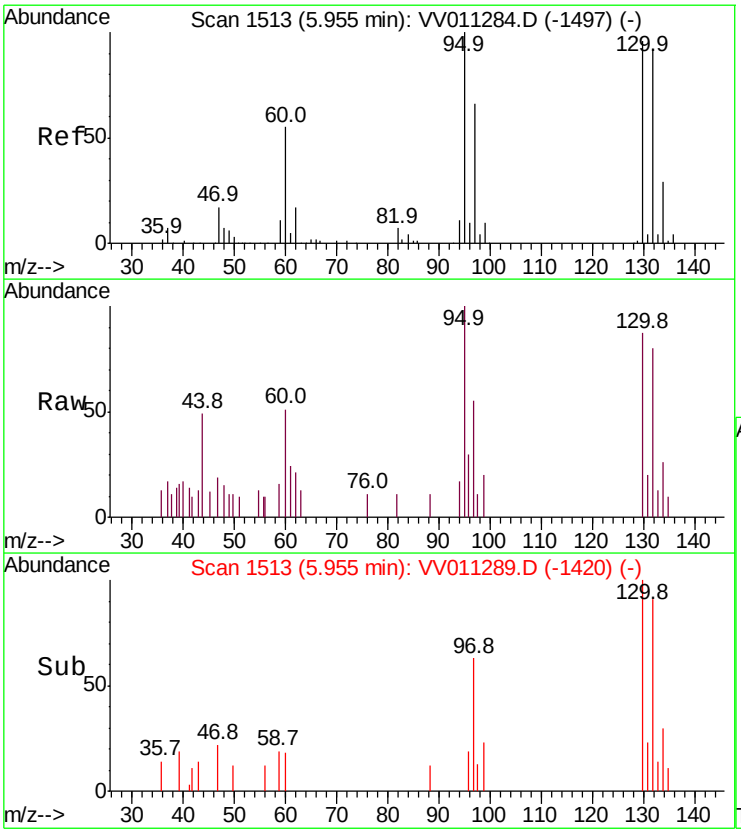
#13
Acetone
Concen: 4.971 ug/L
RT: 2.19 min Scan# 343
Delta R.T. -0.00 min
Lab File: VV011289.D
Acq: 07 Jun 2019 15:47

Instrument :
MSVOA_V
ClientSampleId :
F9P08

Tgt Ion: 43 Resp: 8986

Ion	Ratio	Lower	Upper
43	100		
58	28.8	0.0	55.2





#34
Trichloroethene
Concen: 0.188 ug/L
RT: 5.96 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VV011289.D
Acq: 07 Jun 2019 15:47

Tgt Ion: 95 Resp: 2240

Ion	Ratio	Lower	Upper
95	100		
97	66.0	45.8	85.2
132	79.6	66.4	123.2
130	87.2	68.3	126.8