Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\
Data File : VV011288.D
Acq On : 07 Jun 2019 15:19
Operator : SY/MD
Sample : K3228-08
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9P07

Quant Time: Jun 08 00:59:51 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	147217	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	140257	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	54644	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	48815	4.38	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.60%			
7) Chloroethane-d5	1.55	69	41730	4.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.00%			
11) 1,1-Dichloroethene-d2	2.12	63	75840	3.40	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.00%			
20) 2-Butanone-d5	3.94	46	120654	48.04	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.08%			
24) Chloroform-d	4.39	84	91016	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.80%			
26) 1,2-Dichloroethane-d4	5.08	65	49671	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.60%			
32) Benzene-d6	5.09	84	180570	4.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.00%			
36) 1,2-Dichloropropane-d6	6.11	67	54394	4.21	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 84.20%			
41) Toluene-d8	7.36	98	160611	4.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.40%			
43) trans-1,3-Dichloropropene-	7.66	79	15621	3.17	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 63.40%			
46) 2-Hexanone-d5	8.13	63	97733	46.95	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.90%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	37700	4.28	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 85.60%			
64) 1,2-Dichlorobenzene-d4	11.67	152	52774	4.89	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.80%			
Target Compounds						Qvalue
13) Acetone	2.19	43	5665	3.364	ug/L	97
34) Trichloroethene	5.96	95	2162	0.188	ug/L	96

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

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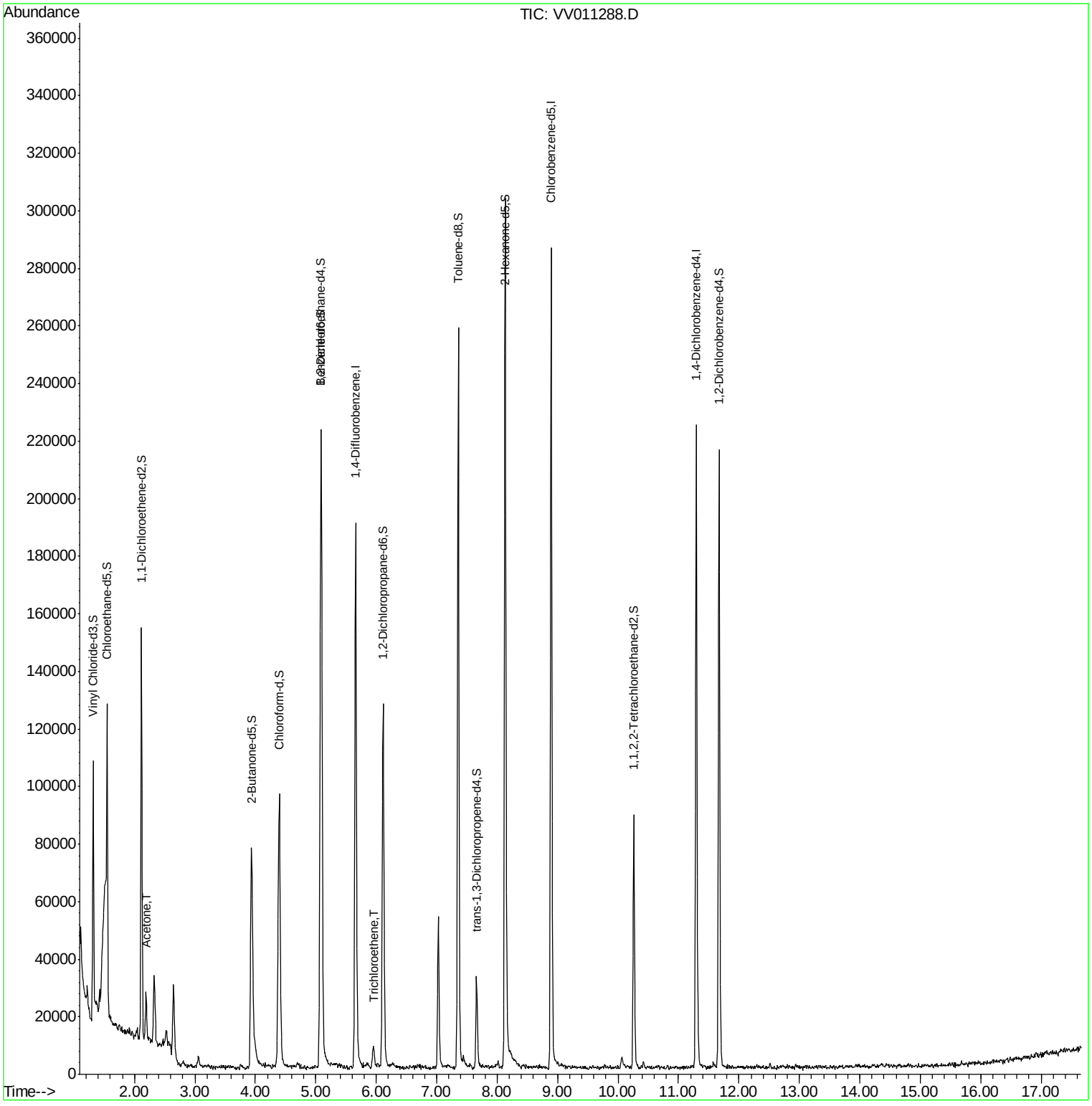
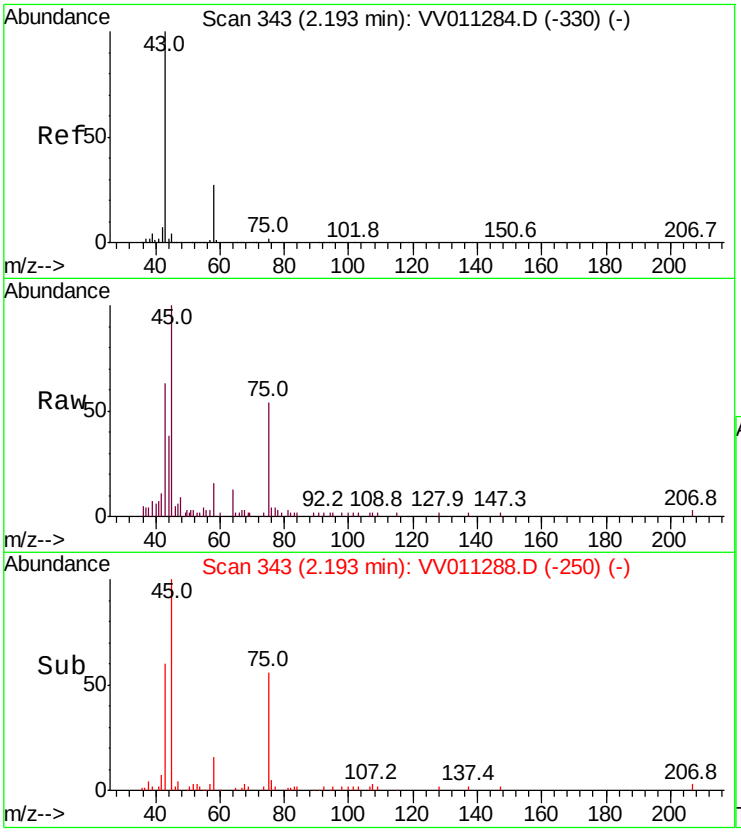


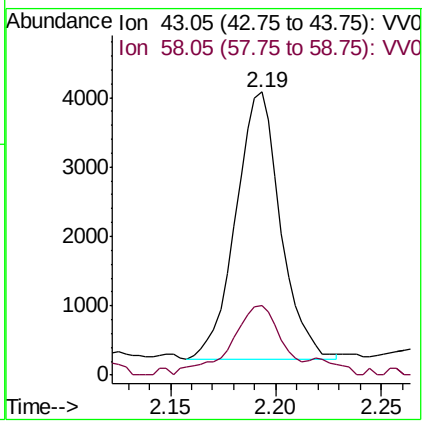


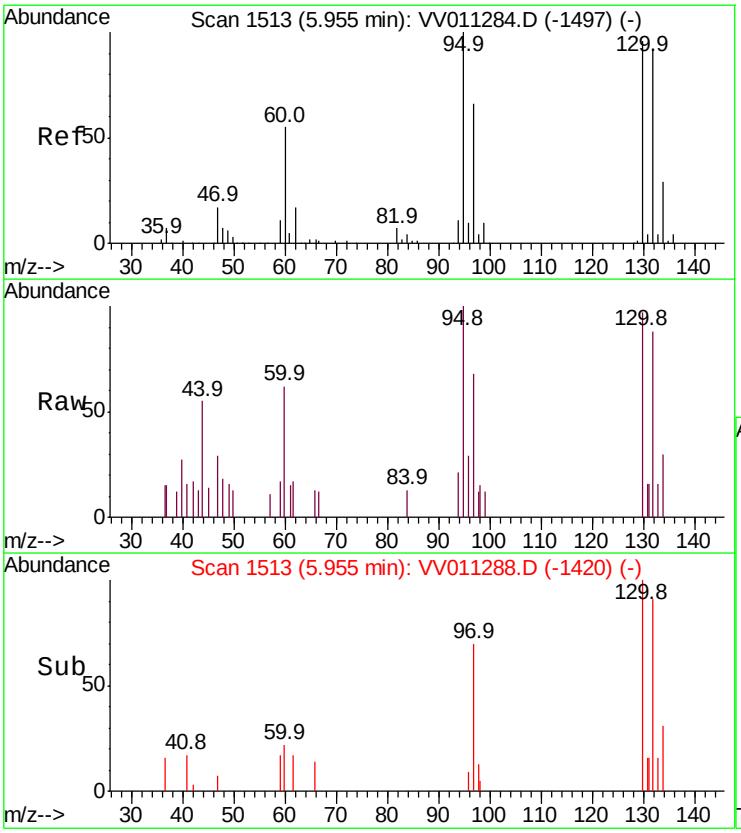
#13
Acetone
Concen: 3.364 ug/L
RT: 2.19 min Scan# 343
Delta R.T. -0.00 min
Lab File: VV011288.D
Acq: 07 Jun 2019 15:19

Instrument : MSVOA_V
ClientSampleId : F9P07

Tgt Ion: 43 Resp: 5665

Ion	Ratio	Lower	Upper
43	100		
58	29.2	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: VV011288.D
Acq: 07 Jun 2019 15:19

Tgt Ion: 95 Resp: 2162

Ion	Ratio	Lower	Upper
95	100		
97	68.0	45.8	85.2
132	88.1	66.4	123.2
130	96.6	68.3	126.8