Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071218\

Quantitation Report (QT Reviewed)

Data File : VV006593.D
Acq On : 12 Jul 2018 18:33
Operator : SY/MD
Sample : J3919-19
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AF7

Quant Time: Jul 15 23:51:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jul 14 00:30:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	304463	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	278198	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	121326	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	64129	3.87	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 77.40%			
7) Chloroethane-d5	1.58	69	63192	4.37	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.40%			
11) 1,1-Dichloroethene-d2	2.13	63	89028	2.89	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 57.80%#			
20) 2-Butanone-d5	3.95	46	194100	46.16	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 92.32%			
24) Chloroform-d	4.41	84	146533	4.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.00%			
26) 1,2-Dichloroethane-d4	5.09	65	70864	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.60%			
32) Benzene-d6	5.11	84	301569	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.00%			
36) 1,2-Dichloropropane-d6	6.12	67	97061	4.72	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.40%			
41) Toluene-d8	7.37	98	255068	4.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.00%			
43) trans-1,3-Dichloropropene-	7.67	79	27801	3.98	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.60%			
46) 2-Hexanone-d5	8.14	63	177596	50.38	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.76%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	73848	4.56	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.20%			
64) 1,2-Dichlorobenzene-d4	11.68	152	107401	5.15	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.00%			
Target Compounds						Qvalue
13) Acetone	2.19	43	2820	1.060	ug/L	98
25) Chloroform	4.44	83	8244	0.230	ug/L	94

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

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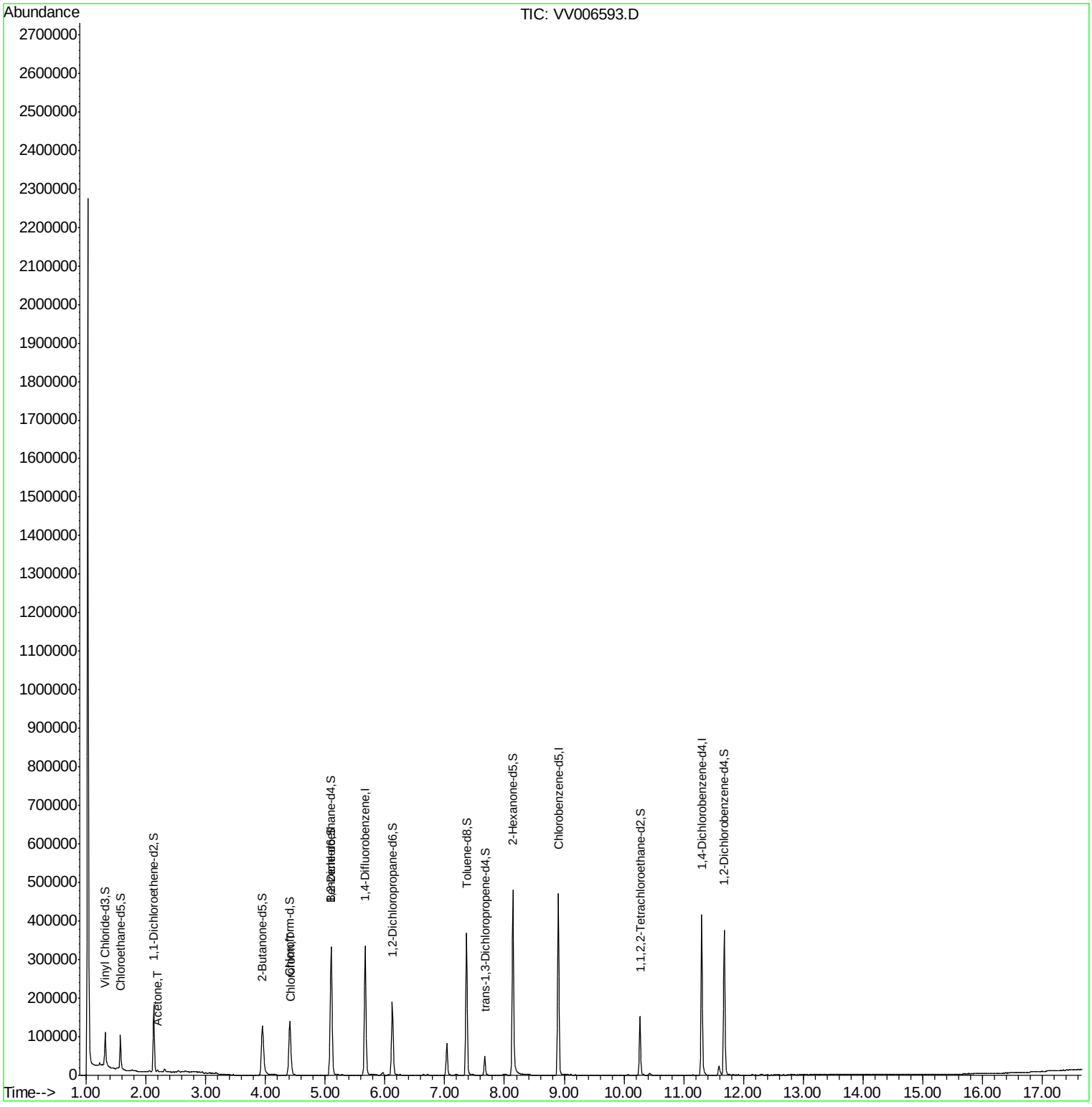
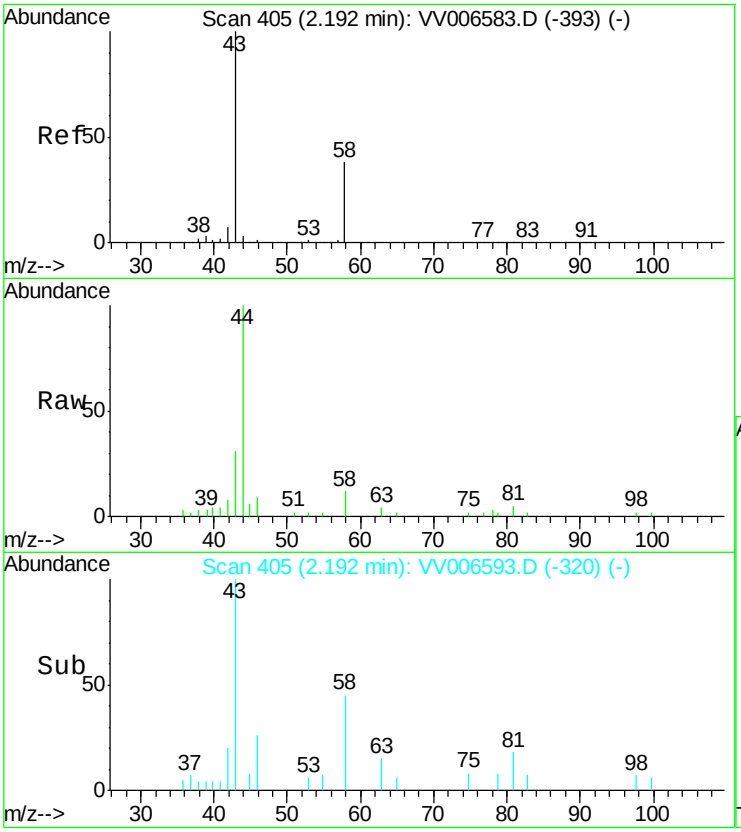


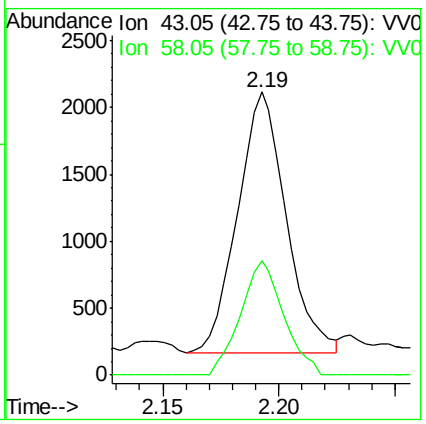


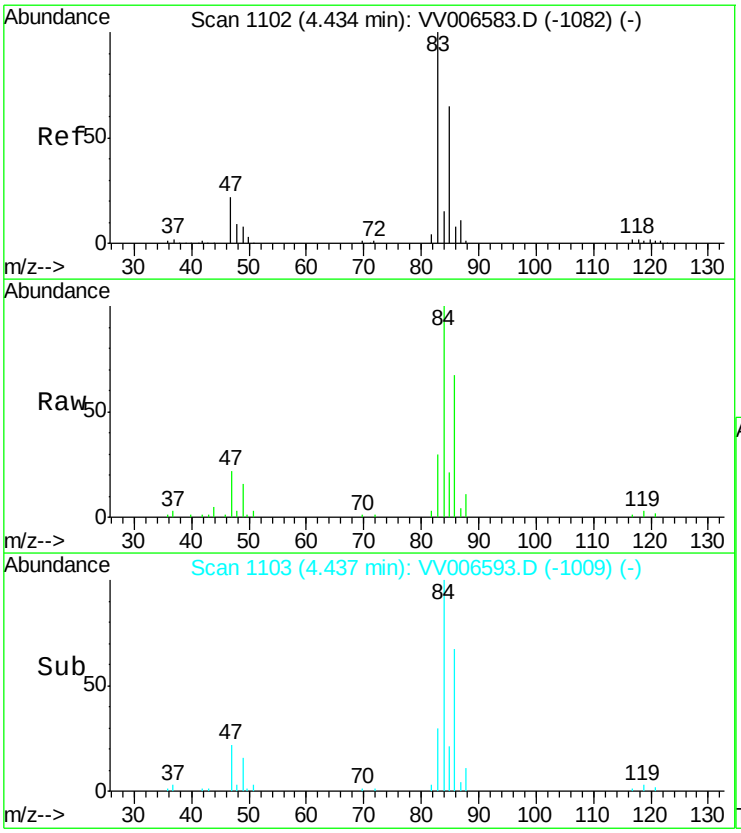
#13
Acetone
Concen: 1.060 ug/L
RT: 2.19 min Scan# 405
Delta R.T. -0.03 min
Lab File: VV006593.D
Acq: 12 Jul 2018 18:33

Instrument :
MSVOA_V
ClientSampleId :
C0AF7

Tgt Ion: 43 Resp: 2820

Ion	Ratio	Lower	Upper
43	100		
58	39.3	0.0	76.2





#25
Chloroform
Concen: 0.230 ug/L
RT: 4.44 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VV006593.D
Acq: 12 Jul 2018 18:33

Tgt Ion: 83 Resp: 8244

Ion	Ratio	Lower	Upper
83	100		
85	69.0	44.8	83.2