Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU021819\
Data File : VU029534.D
Acq On : 18 Feb 2019 16:56
Operator : JC/SP
Sample : K1509-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAGH1

Quant Time: Feb 19 01:37:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Feb 19 00:19:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	202967	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	201030	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	107067	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	55388	4.06	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 81.20%			
7) Chloroethane-d5	1.68	69	52896	4.39	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.80%			
11) 1,1-Dichloroethene-d2	2.27	63	90632	3.06	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.20%			
20) 2-Butanone-d5	4.19	46	145834	51.43	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.86%			
24) Chloroform-d	4.65	84	90936	4.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.80%			
26) 1,2-Dichloroethane-d4	5.31	65	58019	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.40%			
32) Benzene-d6	5.34	84	221565	4.58	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.60%			
36) 1,2-Dichloropropane-d6	6.33	67	66681	4.67	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.40%			
41) Toluene-d8	7.56	98	213355	4.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.40%			
43) trans-1,3-Dichloropropene-	7.85	79	26582	4.17	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 83.40%			
46) 2-Hexanone-d5	8.31	63	150826	51.34	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.68%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	61752	4.98	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.60%			
64) 1,2-Dichlorobenzene-d4	11.86	152	94390	4.78	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.60%			
Target Compounds						Qvalue
13) Acetone	2.32	43	6070	2.357	ug/L	90
25) Chloroform	4.67	83	13859	0.516	ug/L	93

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

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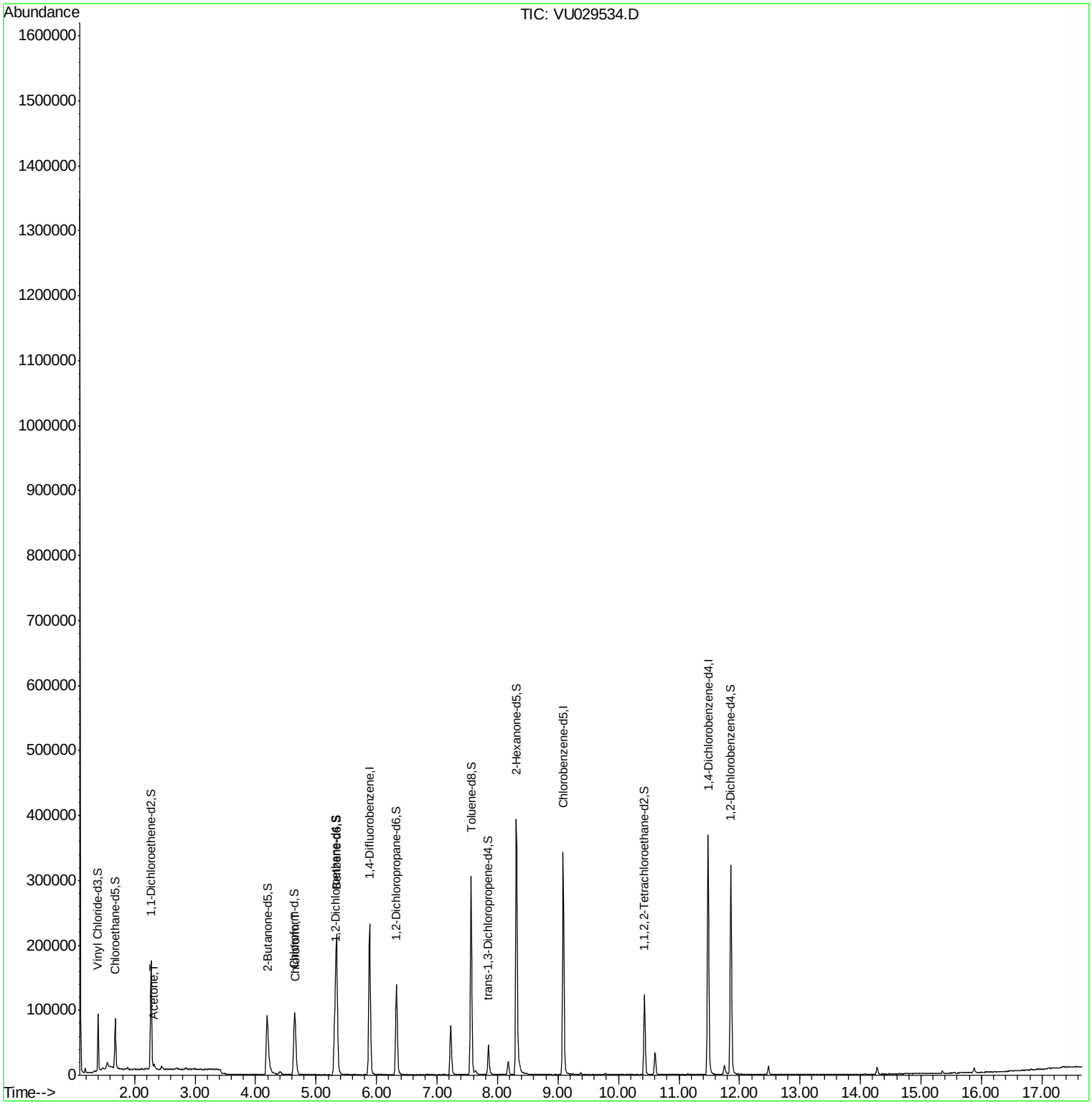
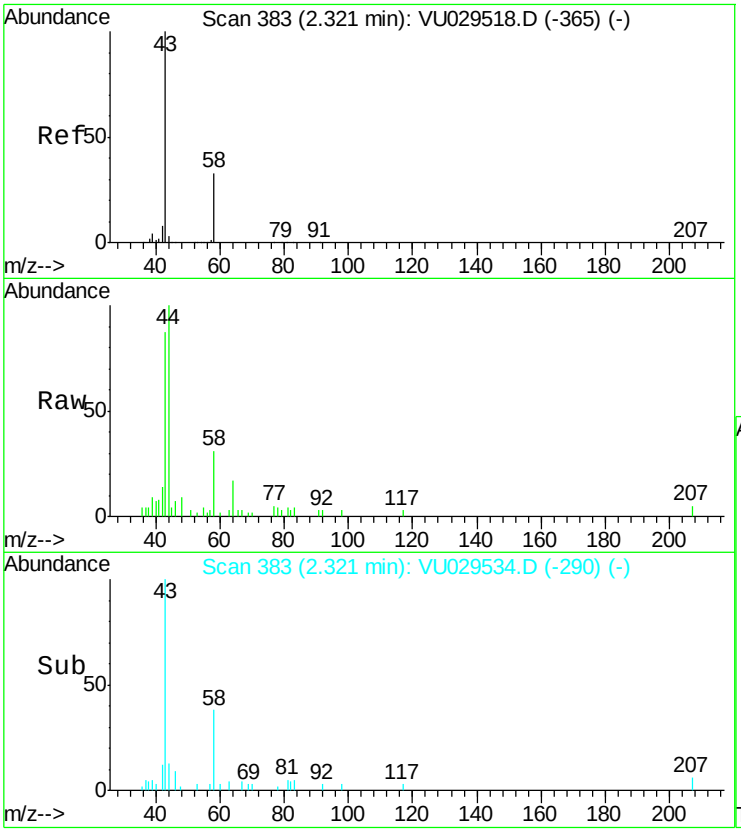


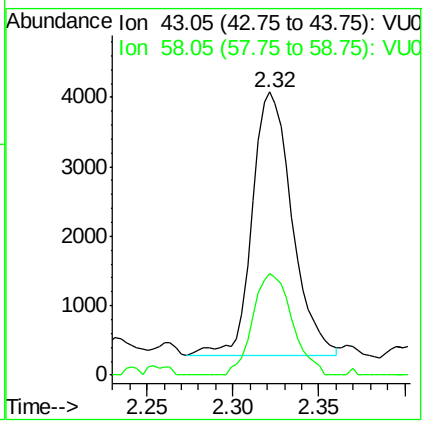


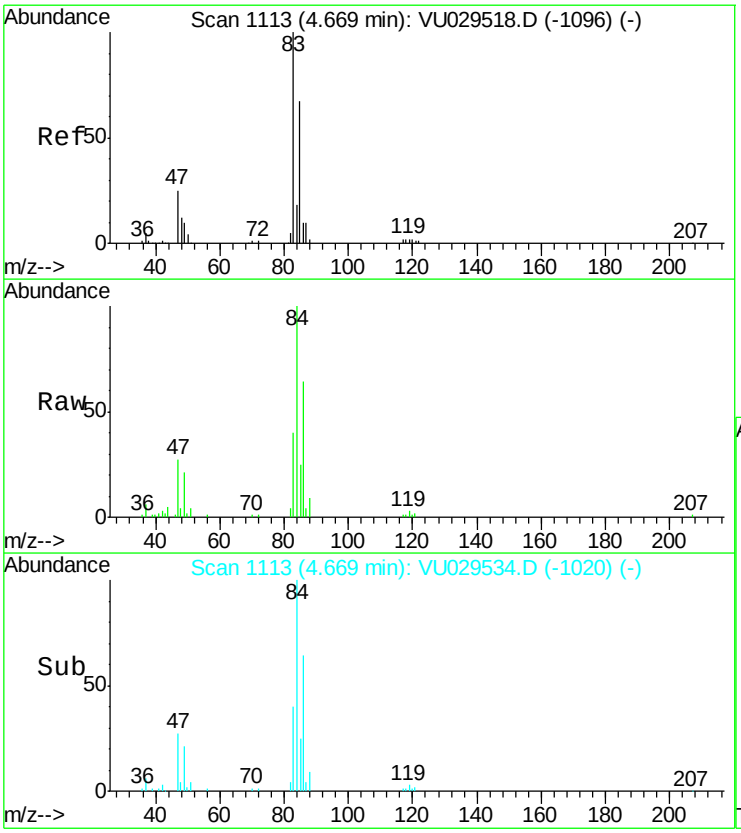
#13
Acetone
Concen: 2.357 ug/L
RT: 2.32 min Scan# 383
Delta R.T. -0.00 min
Lab File: VU029534.D
Acq: 18 Feb 2019 16:56

Instrument : MSVOA_U
ClientSampleId : GAGH1

Tgt Ion: 43 Resp: 6070

Ion	Ratio	Lower	Upper
43	100		
58	38.2	0.0	65.0





#25
Chloroform
Concen: 0.516 ug/L
RT: 4.67 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VU029534.D
Acq: 18 Feb 2019 16:56

Tgt Ion: 83 Resp: 13859

Ion	Ratio	Lower	Upper
83	100		
85	62.7	47.8	88.8