Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU081418\
Data File : VU026101.D
Acq On : 14 Aug 2018 15:05
Operator : MD/SY
Sample : J4451-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A4ZK2

Manual Integrations APPROVED
MMDadoda
8/16/2018 11:41:33 AM

Quant Time: Aug 15 18:55:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 11 00:58:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	259173	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	244739	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	103695	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	77716	41.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 82.04%			
7) Chloroethane-d5	1.68	69	68915	45.88	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.76%			
11) 1,1-Dichloroethene-d2	2.27	63	119401	33.17	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.34%			
21) 2-Butanone-d5	4.18	46	147800	93.61	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.61%			
24) Chloroform-d	4.65	84	191780	47.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.48%			
26) 1,2-Dichloroethane-d4	5.31	65	131201	48.35	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.70%			
32) Benzene-d6	5.35	84	365391	48.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.16%			
36) 1,2-Dichloropropane-d6	6.33	67	122513	49.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 99.64%			
41) Toluene-d8	7.57	98	328331	45.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.32%			
43) trans-1,3-Dichloropropene-	7.85	79	57000	46.01	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.02%			
47) 2-Hexanone-d5	8.31	63	104198	93.29	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.29%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	169887	47.24	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.48%			
64) 1,2-Dichlorobenzene-d4	11.86	152	130596	51.09	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.18%			
Target Compounds						Qvalue
13) Acetone	2.32	43	4265m	4.35	ug/L	

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

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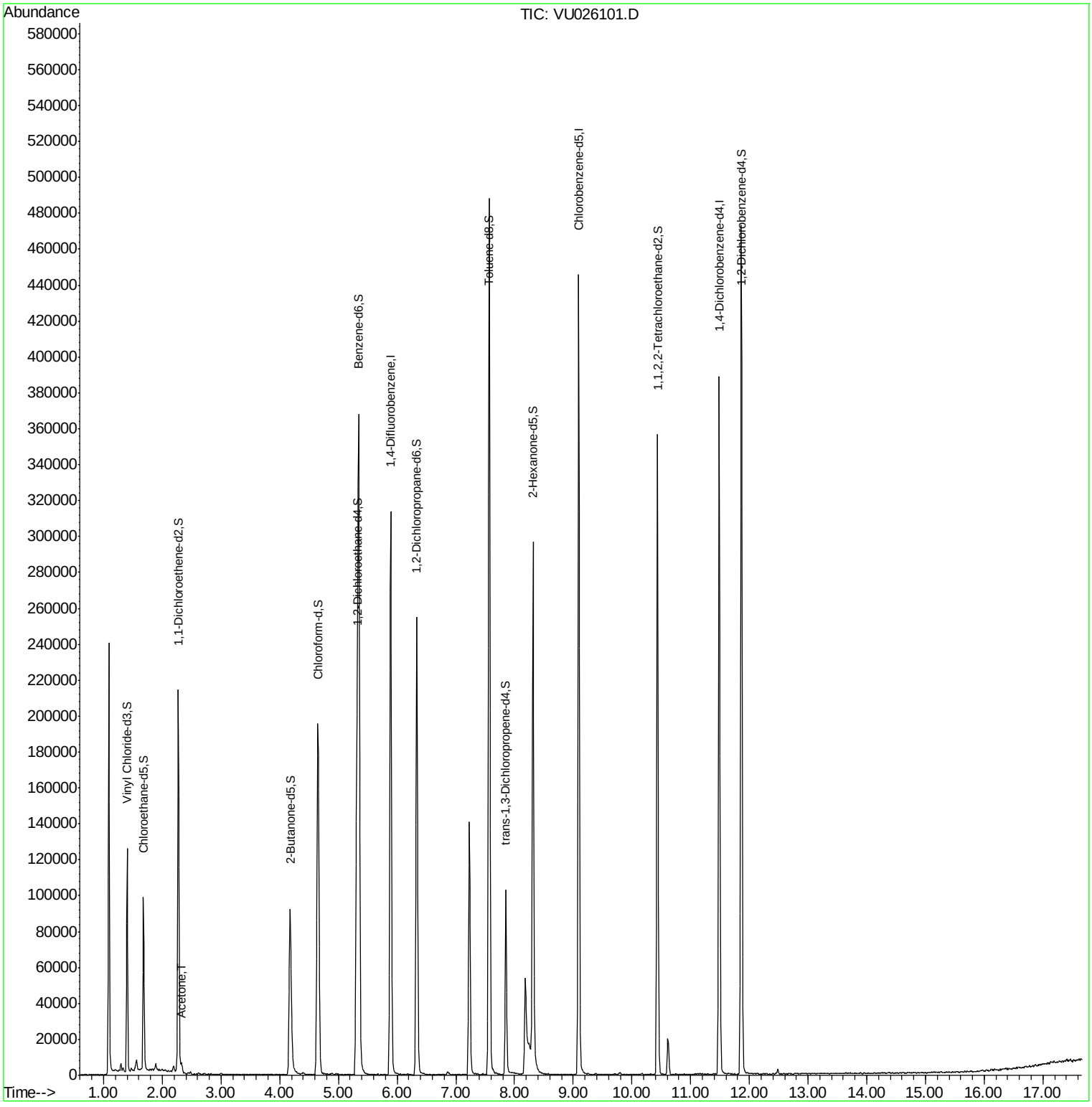
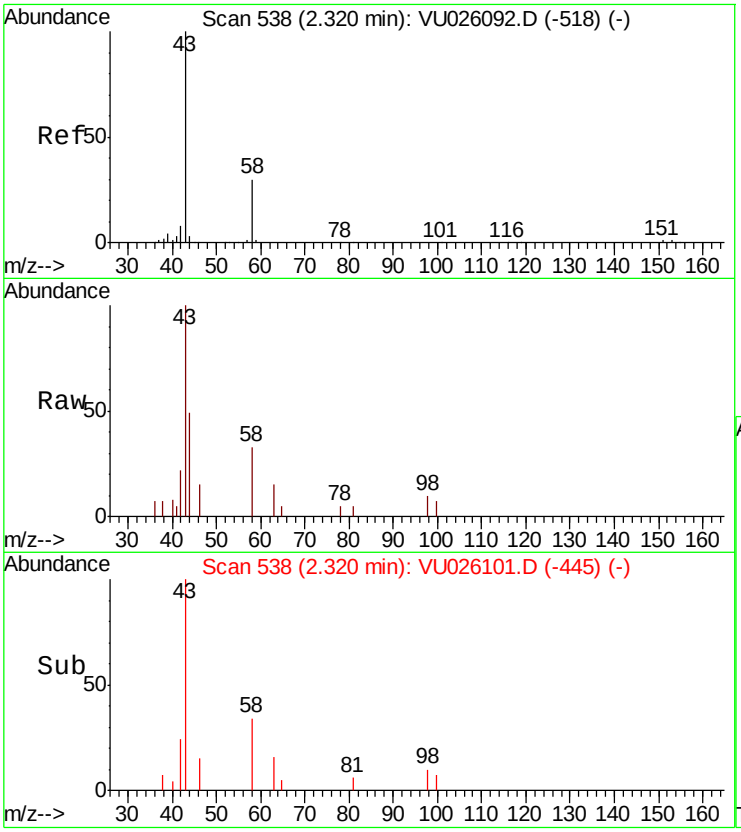
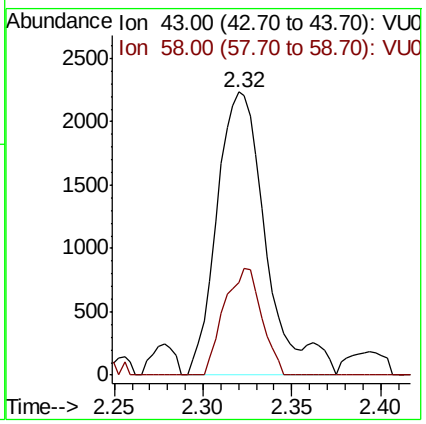




#13
Acetone
Concen: 4.35 ug/L m
RT: 2.32 min Scan# 538
Delta R.T. 0.00 min
Lab File: VU026101.D
Acq: 14 Aug 2018 15:05

Tgt Ion: 43 Resp: 4265

Ion	Ratio	Lower	Upper
43	100		
58	28.9	0.0	61.8



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