Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061419\
Data File : VU032735.D
Acq On : 14 Jun 2019 20:32
Operator : JC/SP
Sample : K3365-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0M59

Quant Time: Jun 17 08:54:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 14 23:49:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	97746	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	90993	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	44268	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	28730	4.52	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.40%			
7) Chloroethane-d5	1.67	69	25182	4.64	ug/L	0.01
Spiked Amount 5.000	Range 65 - 130		Recovery = 92.80%			
11) 1,1-Dichloroethene-d2	2.27	63	44107	3.42	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.40%			
20) 2-Butanone-d5	4.18	46	101745	57.37	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 114.74%			
24) Chloroform-d	4.64	84	61853	5.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.60%			
26) 1,2-Dichloroethane-d4	5.30	65	35781	6.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 120.40%			
32) Benzene-d6	5.33	84	115865	5.12	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.40%			
36) 1,2-Dichloropropane-d6	6.32	67	38721	5.56	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 111.20%			
41) Toluene-d8	7.56	98	99333	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.00%			
43) trans-1,3-Dichloropropene-	7.85	79	13914	4.67	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.40%			
46) 2-Hexanone-d5	8.31	63	78790	52.77	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 105.54%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	35089	5.97	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 119.40%			
64) 1,2-Dichlorobenzene-d4	11.85	152	41370	5.20	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.00%			
Target Compounds						Qvalue
3) Chloromethane	1.33	50	5088	0.585	ug/L	99
13) Acetone	2.32	43	8022	5.828	ug/L	98

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

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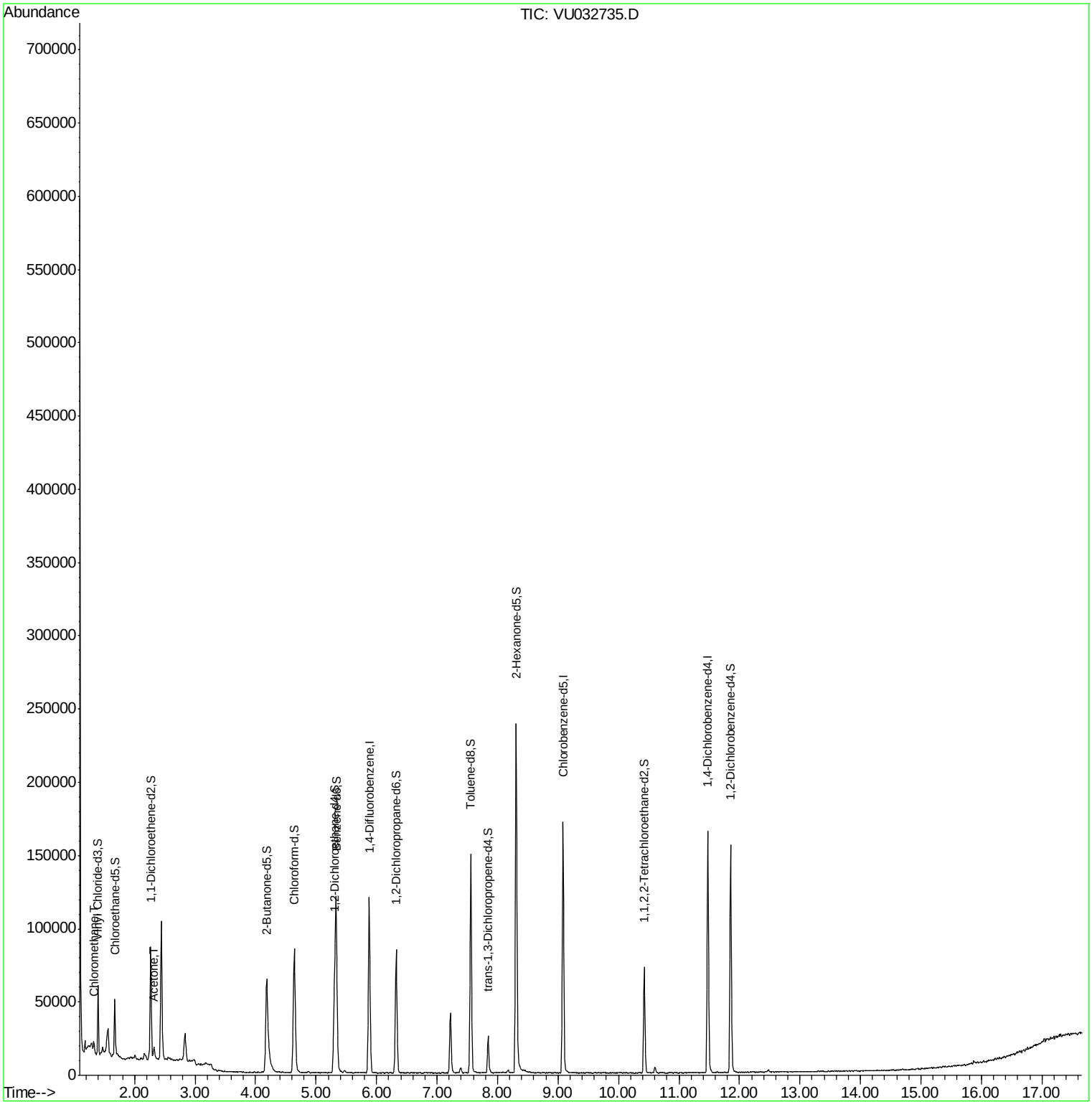
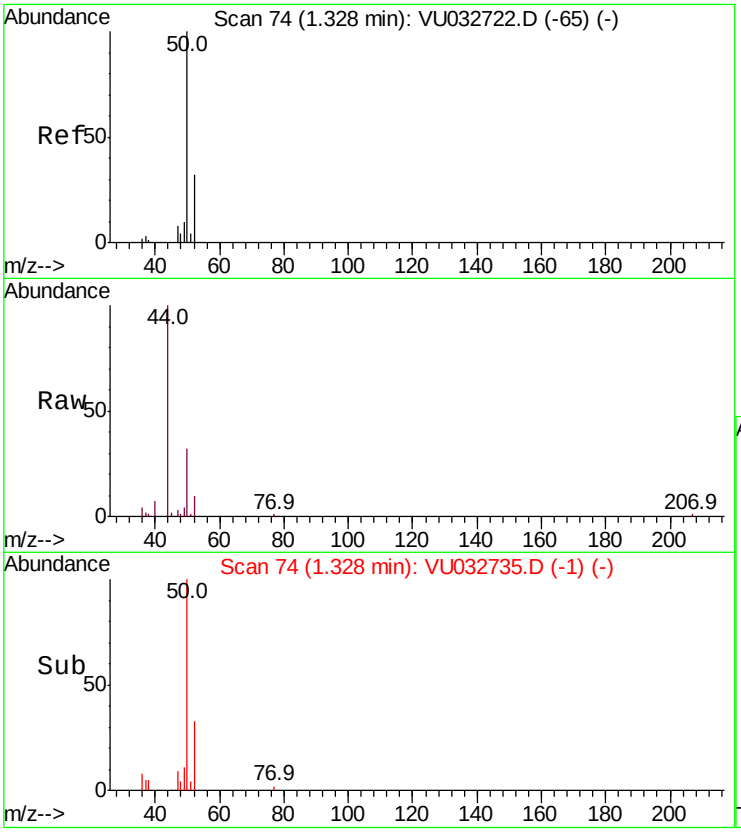


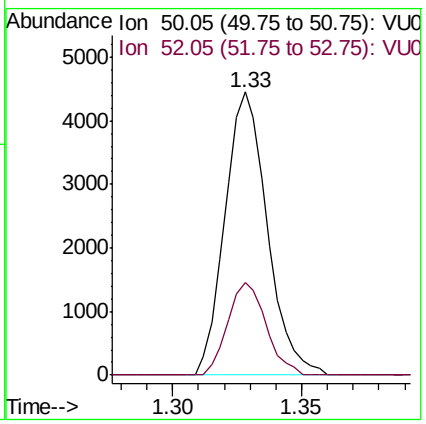


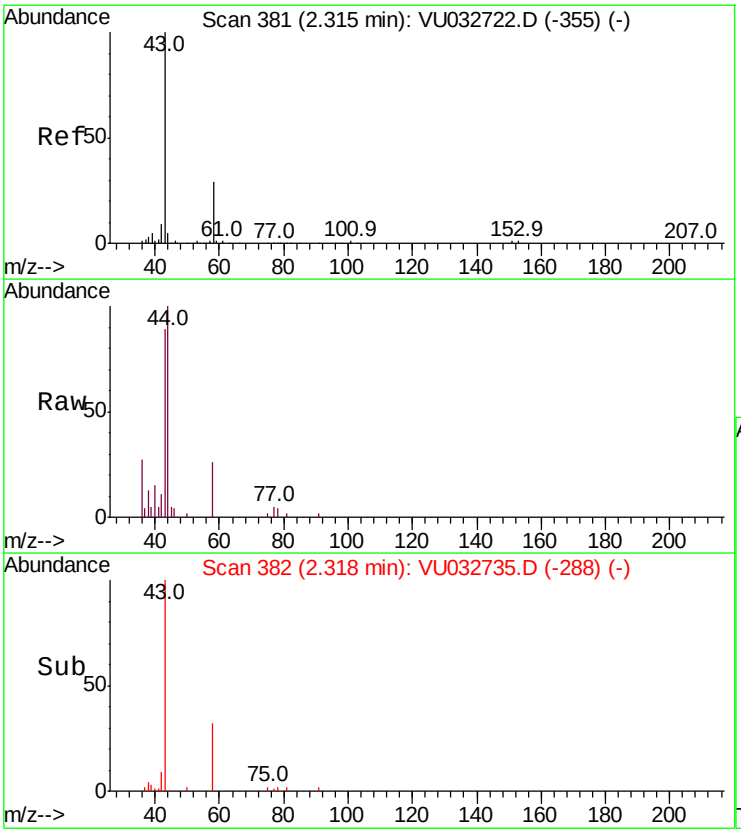
#3
Chloromethane
Concen: 0.585 ug/L
RT: 1.33 min Scan# 74
Delta R.T. -0.00 min
Lab File: VU032735.D
Acq: 14 Jun 2019 20:32

Instrument : MSVOA_U
ClientSampleId : C0M59

Tgt Ion: 50 Resp: 5088

Ion	Ratio	Lower	Upper
50	100		
52	32.7	23.2	43.2





#13
Acetone
Concen: 5.828 ug/L
RT: 2.32 min Scan# 382
Delta R.T. 0.00 min
Lab File: VU032735.D
Acq: 14 Jun 2019 20:32

Tgt Ion: 43 Resp: 8022

Ion	Ratio	Lower	Upper
43	100		
58	29.4	0.0	60.8