Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR091319\

Quantitation Report (Not Reviewed)

Data File : VR026632.D
Acq On : 13 Sep 2019 12:26
Operator : SY/MD
Sample : VR0913WBL01
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId : VBLK62

Quant Time: Sep 14 06:51:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR091219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Sep 14 06:49:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.48	114	391167	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.30	117	311126	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.24	152	131240	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.18	65	55070	5.13	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 102.60%			
7) Chloroethane-d5	2.63	69	48275	5.08	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 101.60%			
11) 1,1-Dichloroethene-d2	3.63	63	96966	3.26	ug/L	-0.02
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.20%			
20) 2-Butanone-d5	6.62	46	94605	40.58	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 81.16%			
24) Chloroform-d	7.22	84	182315	4.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.40%			
26) 1,2-Dichloroethane-d4	7.91	65	60390	4.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.20%			
32) Benzene-d6	7.88	84	363754	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.80%			
36) 1,2-Dichloropropane-d6	8.92	67	92338	4.49	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.80%			
41) Toluene-d8	9.99	98	258903	4.41	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.20%			
43) trans-1,3-Dichloropropene-	10.25	79	19209	4.10	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.00%			
46) 2-Hexanone-d5	10.61	63	61407	43.55	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 87.10%			
57) 1,1,2,2-Tetrachloroethane-	12.38	84	43577	3.99	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 79.80%			
64) 1,2-Dichlorobenzene-d4	13.53	152	74915	4.50	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 90.00%			
Target Compounds						Qvalue
25) Chloroform	7.26	83	5432	0.084	ug/L	96
37) 1,2-Dichloropropane	8.92	63	9324	0.335	ug/L #	95

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

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QLast Update : Sat Sep 14 06:49:16 2019
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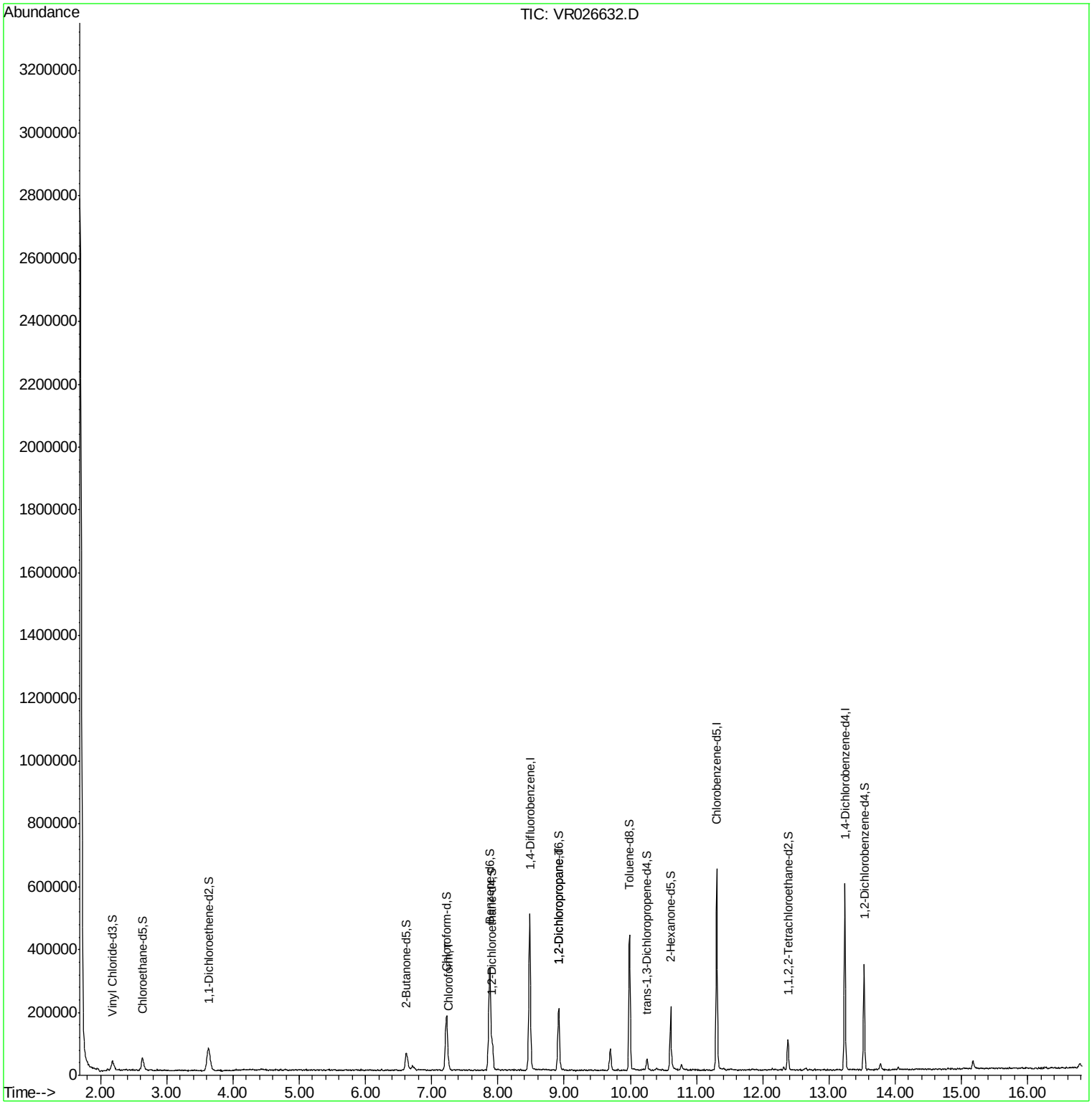
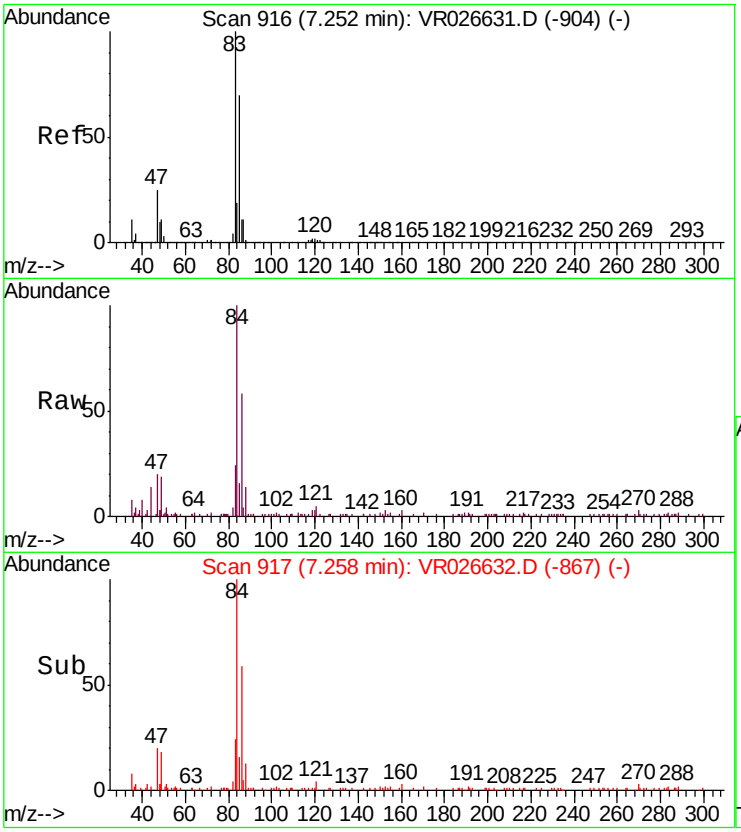


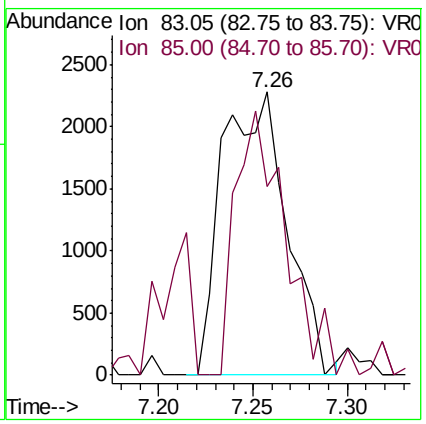


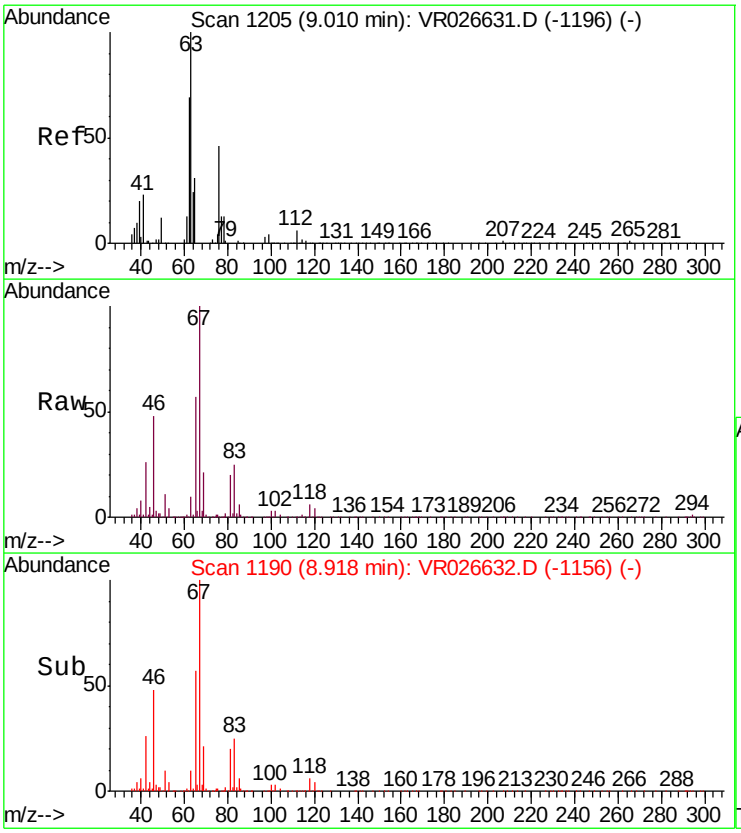
#25
Chloroform
Concen: 0.084 ug/L
RT: 7.26 min Scan# 917
Delta R.T. 0.01 min
Lab File: VR026632.D
Acq: 13 Sep 2019 12:26

Instrument : MSVOA_R
ClientSampleId : VBLK62

Tgt Ion: 83 Resp: 5432

Ion	Ratio	Lower	Upper
83	100		
85	66.6	44.3	82.3





#37
1,2-Dichloropropane
Concen: 0.335 ug/L
RT: 8.92 min Scan# 1190
Delta R.T. -0.09 min
Lab File: VR026632.D
Acq: 13 Sep 2019 12:26

Tgt Ion: 63 Resp: 9324

Ion	Ratio	Lower	Upper
63	100		
112	2.2	3.1	4.7#