Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU030419\

Quantitation Report (Not Reviewed)

Data File : VU029799.D
Acq On : 04 Mar 2019 21:32
Operator : JC/SP
Sample : K1661-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC75

Quant Time: Mar 05 01:32:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 05 01:28:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	482246	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	464436	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	216414	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	131425	37.19	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 74.38%			
7) Chloroethane-d5	1.68	69	107841	34.33	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 68.66%#			
11) 1,1-Dichloroethene-d2	2.27	63	176304	25.52	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 51.04%#			
21) 2-Butanone-d5	4.17	46	219139	101.90	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.90%			
24) Chloroform-d	4.65	84	224570	39.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 78.36%			
26) 1,2-Dichloroethane-d4	5.31	65	141187	38.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 77.82%			
32) Benzene-d6	5.34	84	485677	41.56	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.12%			
36) 1,2-Dichloropropane-d6	6.33	67	148048	42.11	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 84.22%			
41) Toluene-d8	7.56	98	453175	38.00	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 76.00%#			
43) trans-1,3-Dichloropropene-	7.85	79	66233	35.51	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 71.02%			
47) 2-Hexanone-d5	8.31	63	191954	98.04	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.04%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	233628	39.33	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 78.66%			
64) 1,2-Dichlorobenzene-d4	11.86	152	184123	39.48	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 78.96%#			
Target Compounds						Qvalue
13) Acetone	2.32	43	4001	1.741	ug/L	100
59) 1,2,3-Trichloropropane	11.48	75	21366	4.794	ug/L	89

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

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MSVOA_U
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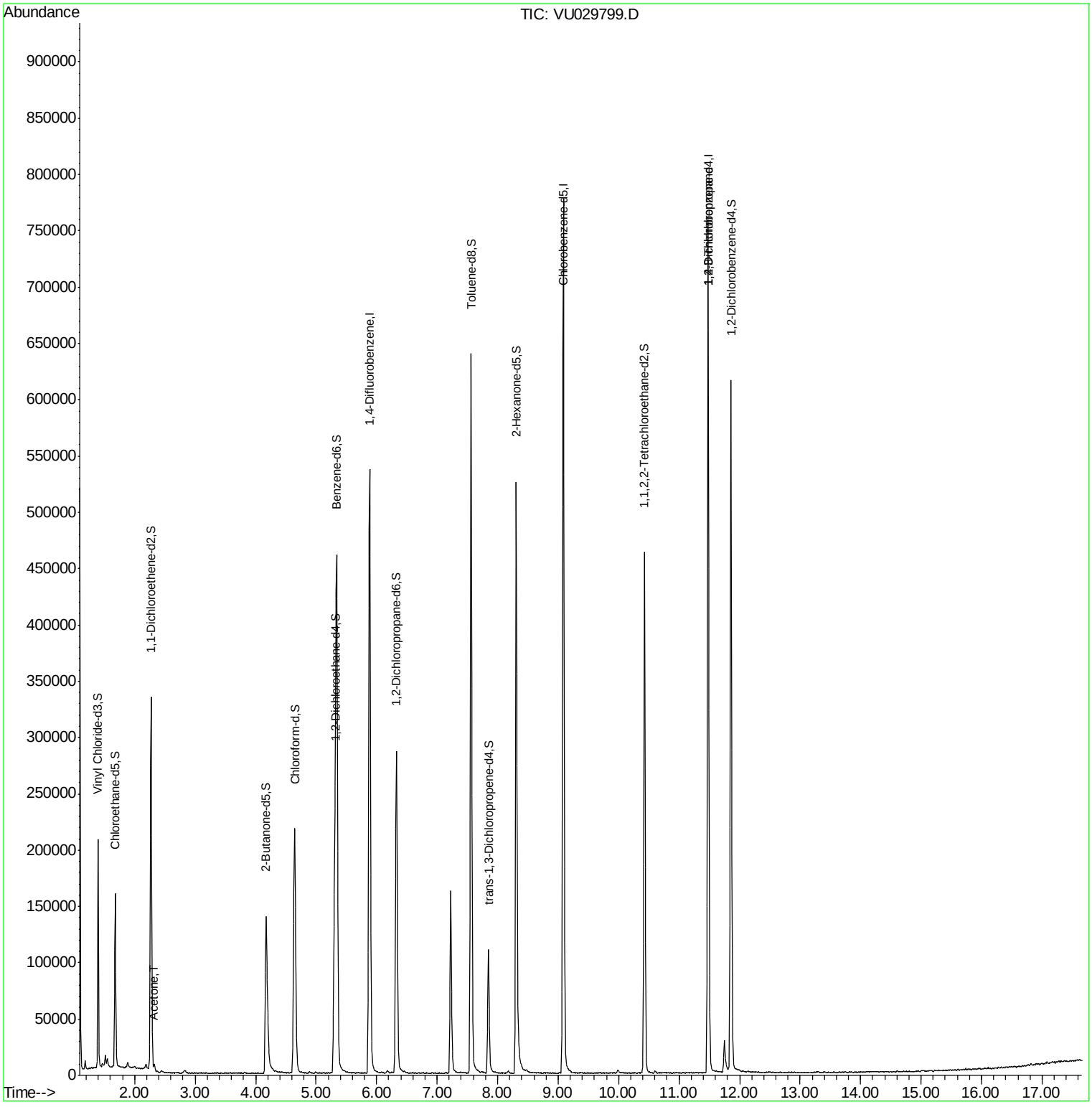
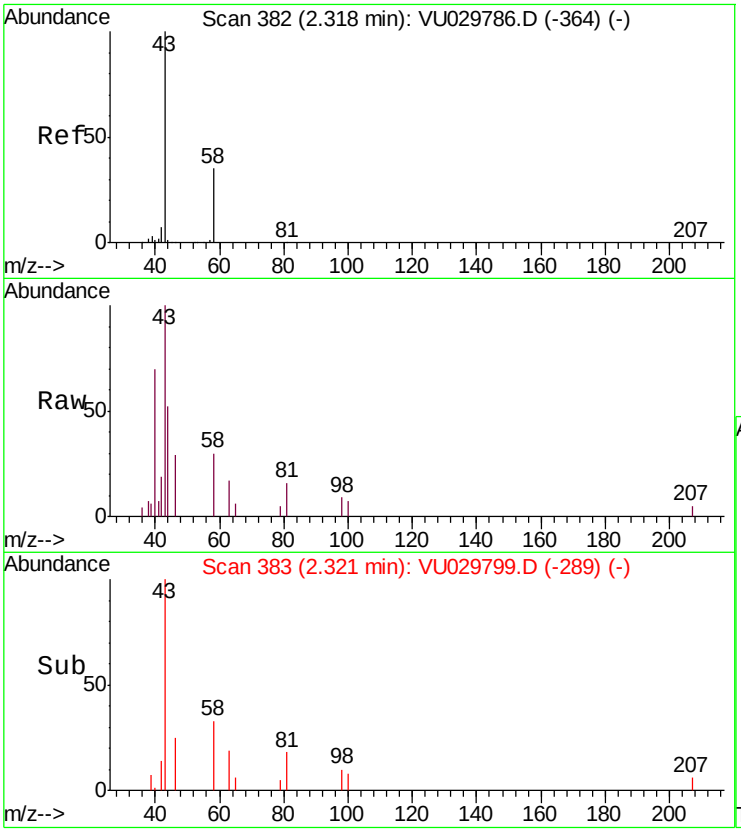


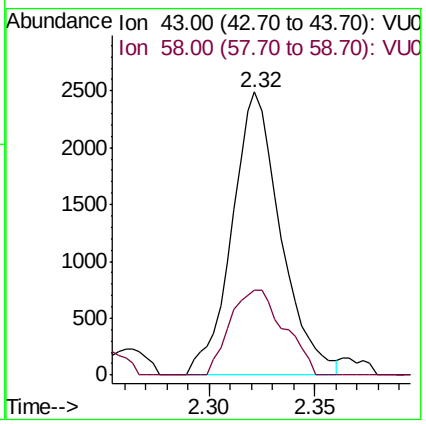


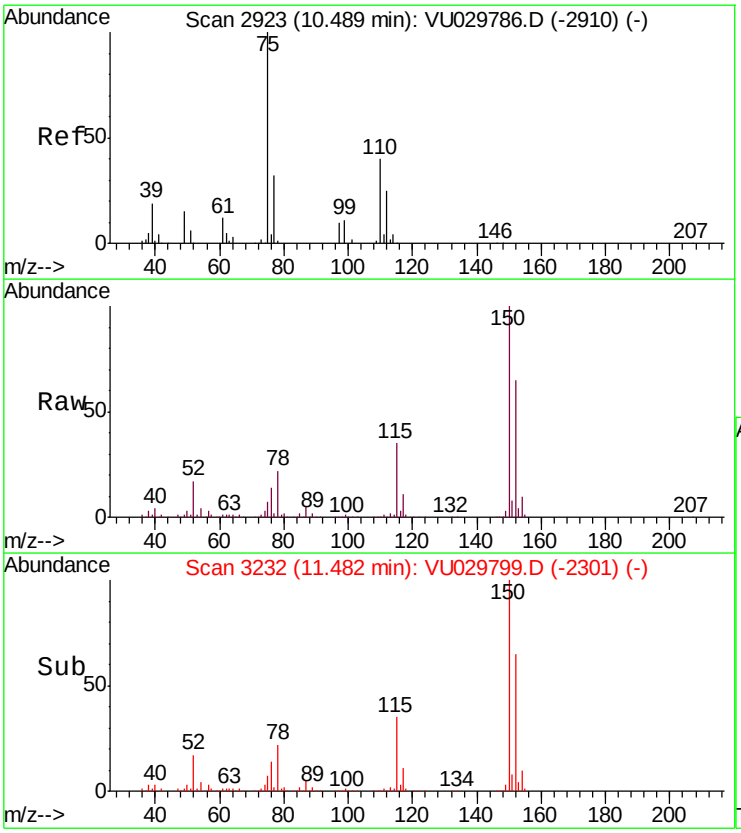
#13
Acetone
Concen: 1.741 ug/L
RT: 2.32 min Scan# 383
Delta R.T. 0.00 min
Lab File: VU029799.D
Acq: 04 Mar 2019 21:32

Instrument :
MSVOA_U
ClientSampleId :
BFC75

Tgt Ion: 43 Resp: 4001

Ion	Ratio	Lower	Upper
43	100		
58	33.2	0.0	66.8





#59
1,2,3-Trichloropropane
Concen: 4.794 ug/L
RT: 11.48 min Scan# 3232
Delta R.T. 0.99 min
Lab File: VU029799.D
Acq: 04 Mar 2019 21:32

Tgt Ion: 75 Resp: 21366

Ion	Ratio	Lower	Upper
75	100		
77	38.3	25.7	38.5