Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU033019\
Data File : VU030549.D
Acq On : 29 Mar 2019 18:09
Operator : JC/SP
Sample : K2166-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF2L8

Quant Time: Mar 30 02:36:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 30 02:12:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	414773	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	396124	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	152066	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	145615	43.62	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 87.24%			
7) Chloroethane-d5	1.67	69	124473	47.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 94.10%			
11) 1,1-Dichloroethene-d2	2.27	63	211636	33.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.84%			
21) 2-Butanone-d5	4.17	46	301485	96.08	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.08%			
24) Chloroform-d	4.64	84	275764	47.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.90%			
26) 1,2-Dichloroethane-d4	5.31	65	187911	49.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.86%			
32) Benzene-d6	5.34	84	525554	46.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.52%			
36) 1,2-Dichloropropane-d6	6.33	67	194668	50.09	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.18%			
41) Toluene-d8	7.56	98	444720	43.59	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.18%			
43) trans-1,3-Dichloropropene-	7.85	79	83785	45.85	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.70%			
47) 2-Hexanone-d5	8.31	63	191365	90.86	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.86%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	272649	49.02	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.04%			
64) 1,2-Dichlorobenzene-d4	11.86	152	152059	49.91	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.82%			
Target Compounds						Qvalue
3) Chloromethane	1.33	50	6491	1.268	ug/L	93
13) Acetone	2.32	43	8513	2.683	ug/L	97

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

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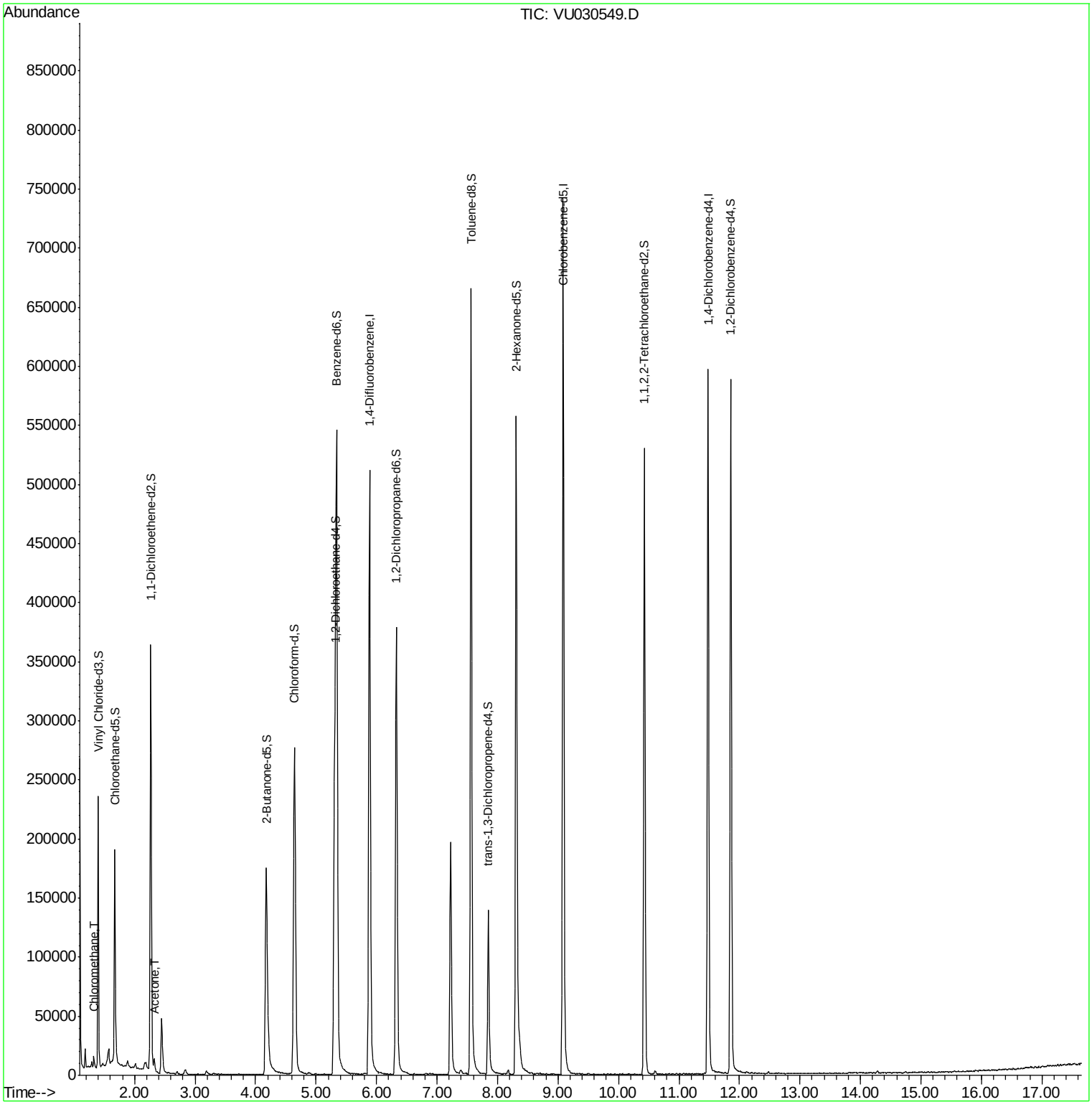
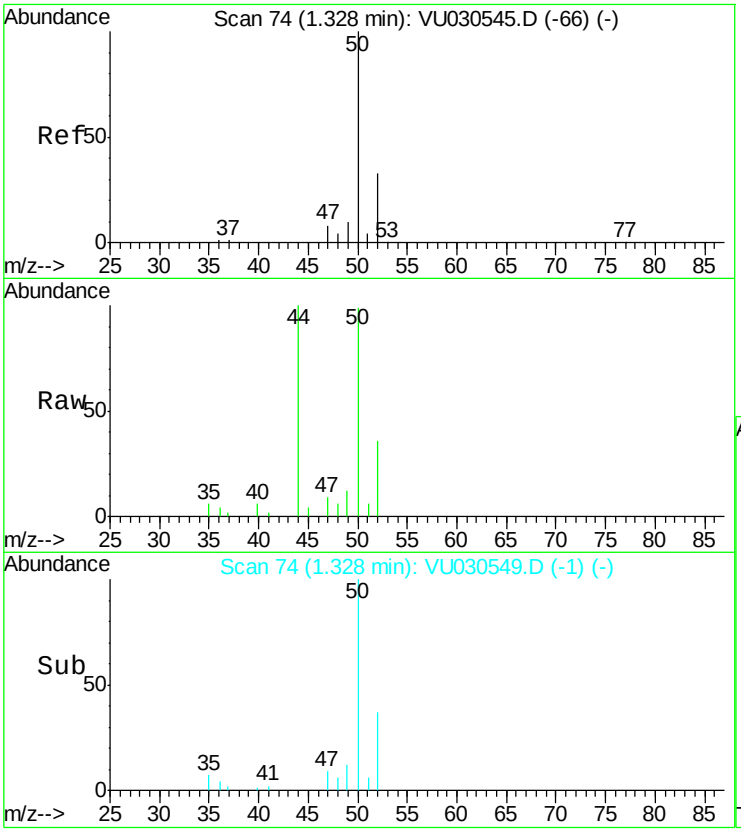


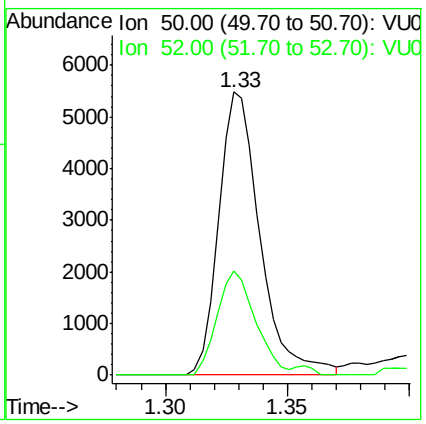


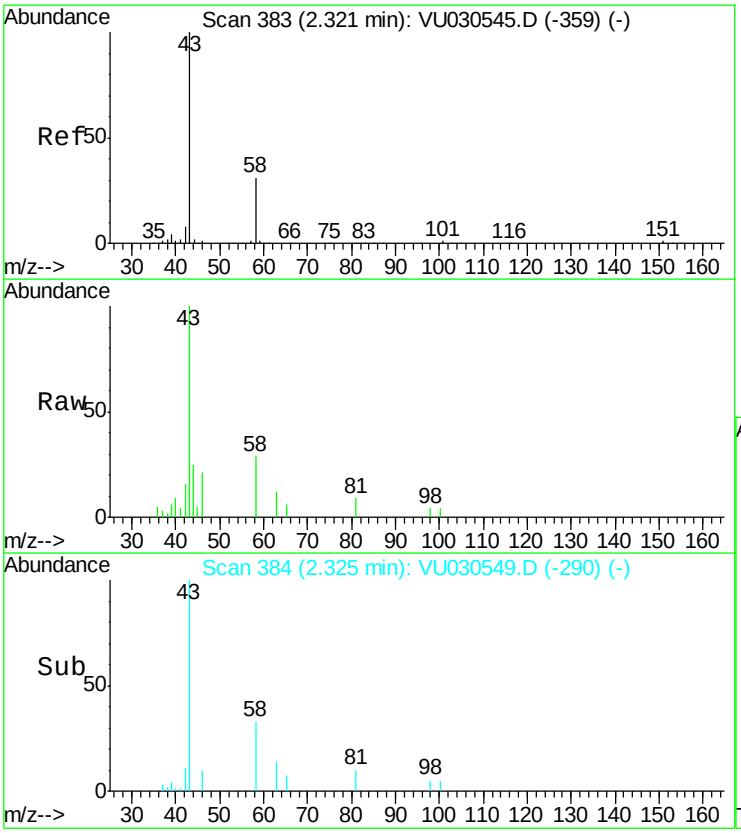
#3
Chloromethane
Concen: 1.268 ug/L
RT: 1.33 min Scan# 74
Delta R.T. 0.00 min
Lab File: VU030549.D
Acq: 29 Mar 2019 18:09

Instrument :
MSVOA_U
ClientSampleId :
BF2L8

Tgt Ion: 50 Resp: 6491

Ion	Ratio	Lower	Upper
50	100		
52	36.8	23.0	42.6





#13
Acetone
Concen: 2.683 ug/L
RT: 2.32 min Scan# 384
Delta R.T. 0.00 min
Lab File: VU030549.D
Acq: 29 Mar 2019 18:09

Tgt Ion: 43 Resp: 8513

Ion	Ratio	Lower	Upper
43	100		
58	29.8	0.0	62.8