Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100318\
Data File : VV008046.D
Acq On : 03 Oct 2018 11:33
Operator : SY/MD
Sample : J5185-12
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : JLC92

Quant Time: Oct 04 08:08:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 04 07:54:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	114837	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	109538	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	64084	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	20735	3.37	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 67.40%			
7) Chloroethane-d5	1.59	69	18922	3.56	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 71.20%			
11) 1,1-Dichloroethene-d2	2.14	63	34119	2.45	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 49.00%#			
20) 2-Butanone-d5	3.97	46	62147	33.56	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 67.12%			
24) Chloroform-d	4.41	84	51845	3.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 74.00%			
26) 1,2-Dichloroethane-d4	5.09	65	26647	3.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.20%#			
32) Benzene-d6	5.10	84	98514	3.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 75.40%			
36) 1,2-Dichloropropane-d6	6.12	67	31079	3.75	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 75.00%			
41) Toluene-d8	7.36	98	92971	3.49	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 69.80%#			
43) trans-1,3-Dichloropropene-	7.67	79	10825	3.39	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 67.80%			
46) 2-Hexanone-d5	8.14	63	50589	35.90	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 71.80%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	22990	3.59	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 71.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	44082	3.55	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 71.00%#			
Target Compounds						Qvalue
13) Acetone	2.23	43	8256	6.119	ug/L	91
16) Methylene chloride	2.54	84	5760	0.683	ug/L	95
25) Chloroform	4.43	83	29207	1.891	ug/L	99

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

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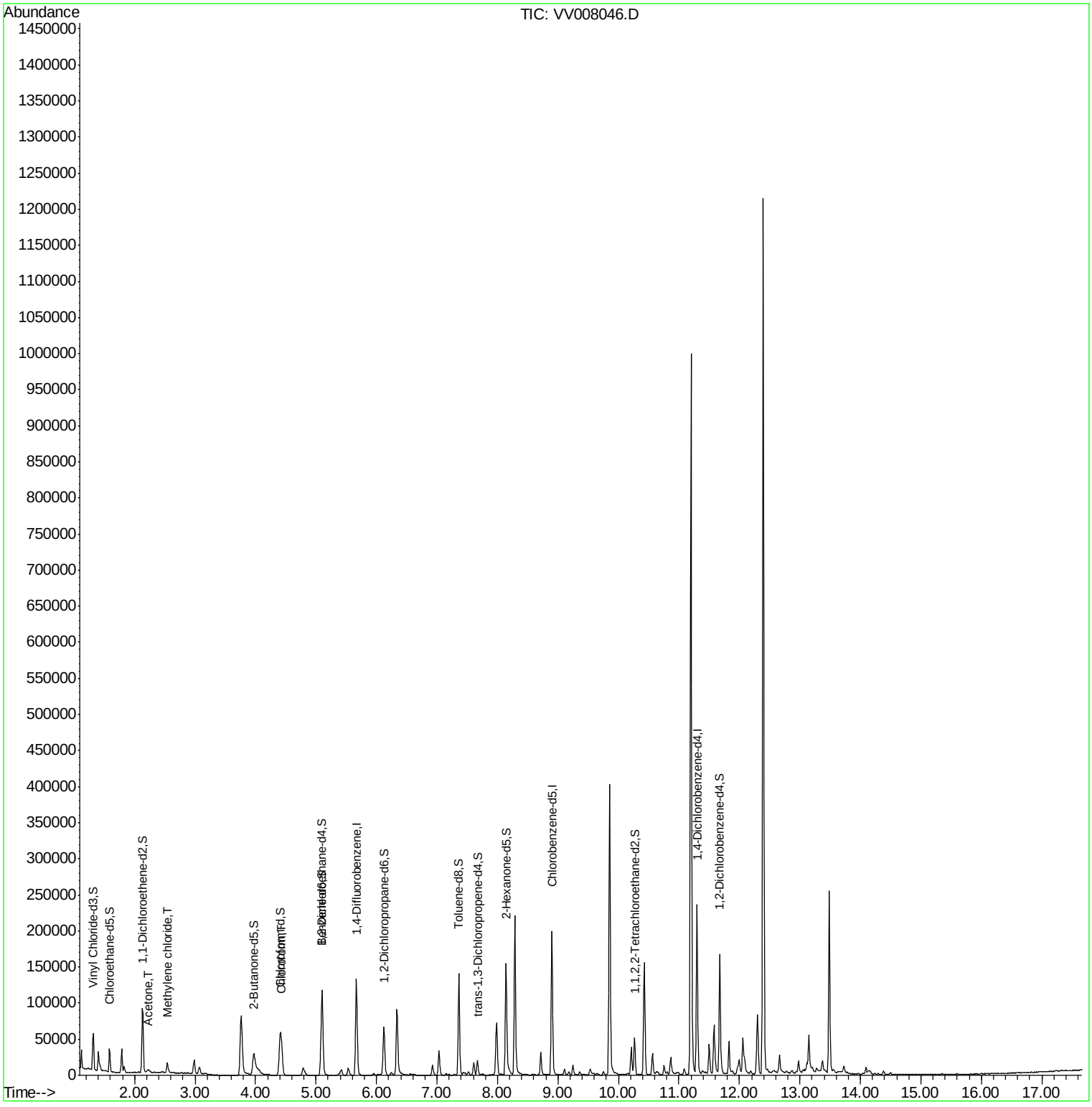
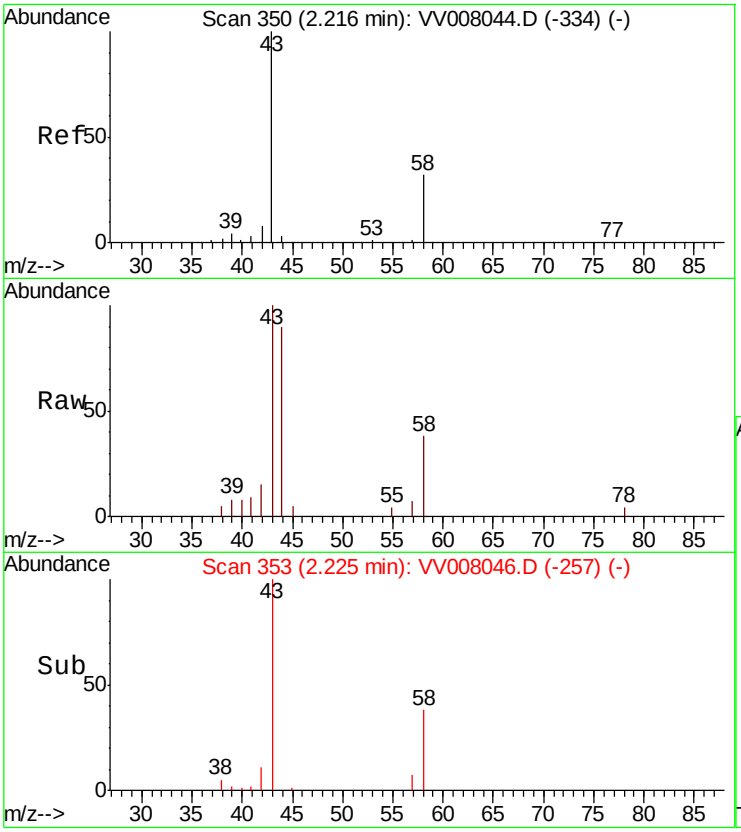


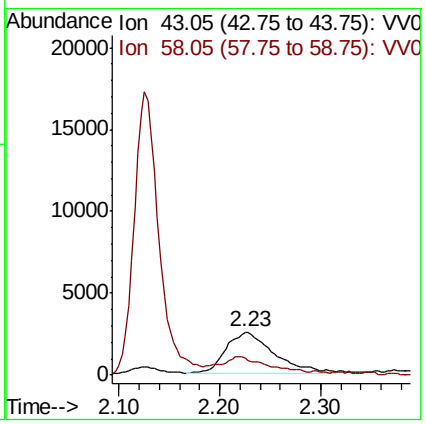


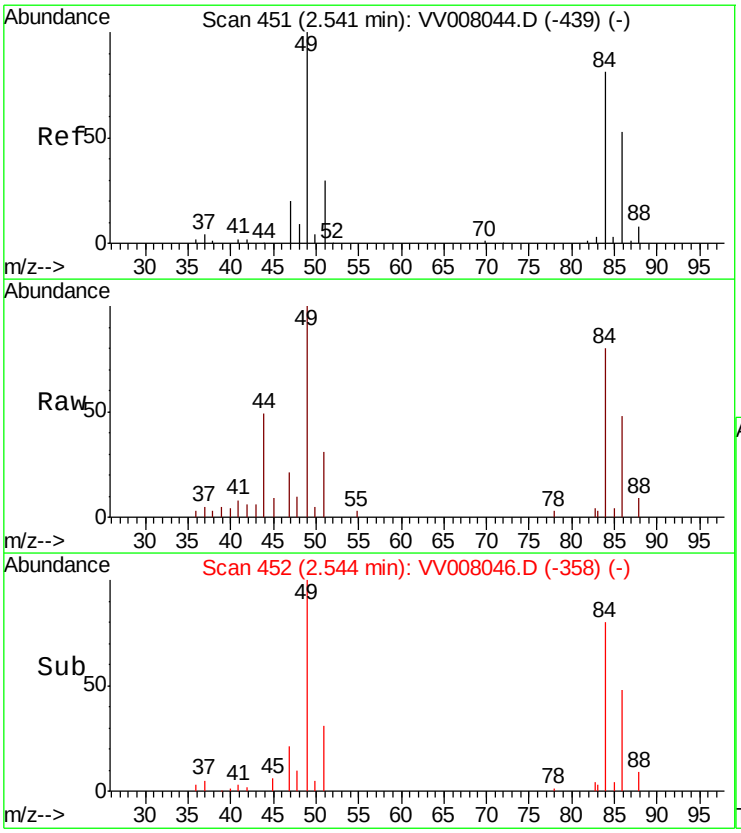
#13
Acetone
Concen: 6.119 ug/L
RT: 2.23 min Scan# 353
Delta R.T. 0.01 min
Lab File: VV008046.D
Acq: 03 Oct 2018 11:33

Instrument : MSVOA_V
ClientSampleId : JLC92

Tgt Ion: 43 Resp: 8256

Ion	Ratio	Lower	Upper
43	100		
58	36.1	0.0	62.0

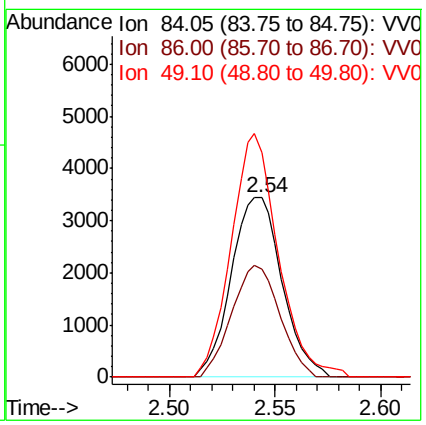


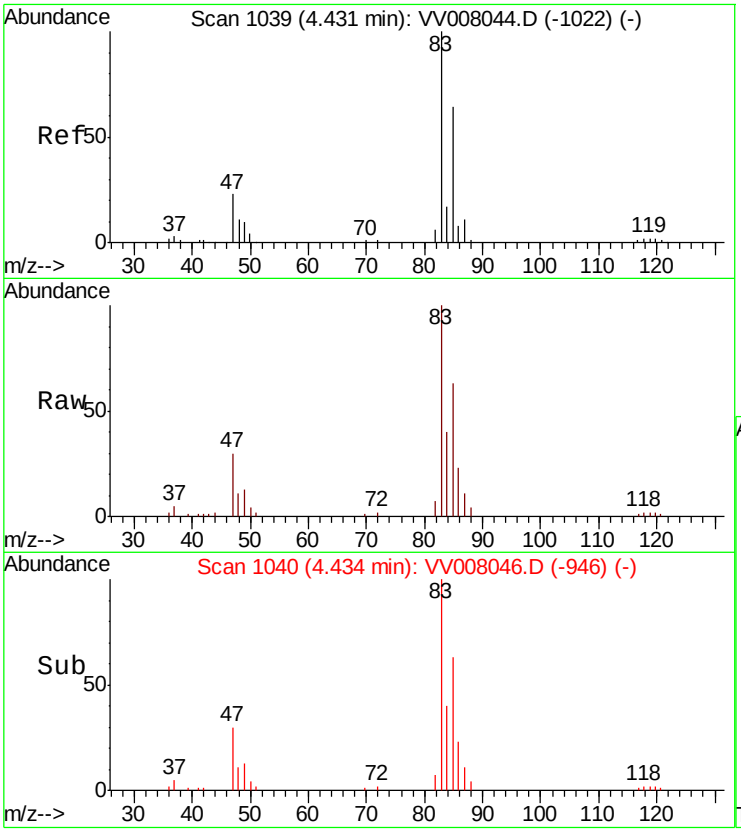


#16
Methylene chloride
Concen: 0.683 ug/L
RT: 2.54 min Scan# 452
Delta R.T. 0.00 min
Lab File: VV008046.D
Acq: 03 Oct 2018 11:33

Tgt Ion: 84 Resp: 5760

Ion	Ratio	Lower	Upper
84	100		
86	60.0	47.3	87.8
49	124.9	90.0	167.2





#25
Chloroform
Concen: 1.891 ug/L
RT: 4.43 min Scan# 1040
Delta R.T. 0.00 min
Lab File: VV008046.D
Acq: 03 Oct 2018 11:33

Tgt Ion: 83 Resp: 29207

Ion	Ratio	Lower	Upper
83	100		
85	63.2	44.8	83.2

Instrument :
MSVOA_V
ClientSampleId :
JLC92