Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081718\
Data File : VV007062.D
Acq On : 17 Aug 2018 18:37
Operator : SY/MD
Sample : J4488-10
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0305

Quant Time: Aug 18 04:54:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 18 03:36:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	231237	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	220949	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	89797	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	82451	5.52	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 110.40%			
7) Chloroethane-d5	1.58	69	75546	5.97	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 119.40%			
11) 1,1-Dichloroethene-d2	2.13	63	119531	4.27	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 85.40%			
20) 2-Butanone-d5	3.97	46	214934	50.07	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 100.14%			
24) Chloroform-d	4.41	84	175628	5.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 116.00%			
26) 1,2-Dichloroethane-d4	5.09	65	88361	5.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 115.60%			
32) Benzene-d6	5.10	84	333939	5.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 117.60%			
36) 1,2-Dichloropropane-d6	6.12	67	111528	5.75	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 115.00%			
41) Toluene-d8	7.37	98	246280	5.10	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.00%			
43) trans-1,3-Dichloropropene-	7.67	79	33241	4.92	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 98.40%			
46) 2-Hexanone-d5	8.15	63	94788	34.34	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 68.68%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	79194	5.24	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 104.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	85246	5.46	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.20%			
Target Compounds						Qvalue
13) Acetone	2.21	43	5205	2.35	ug/L	97
42) Toluene	7.44	91	15136	0.21	ug/L	93

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

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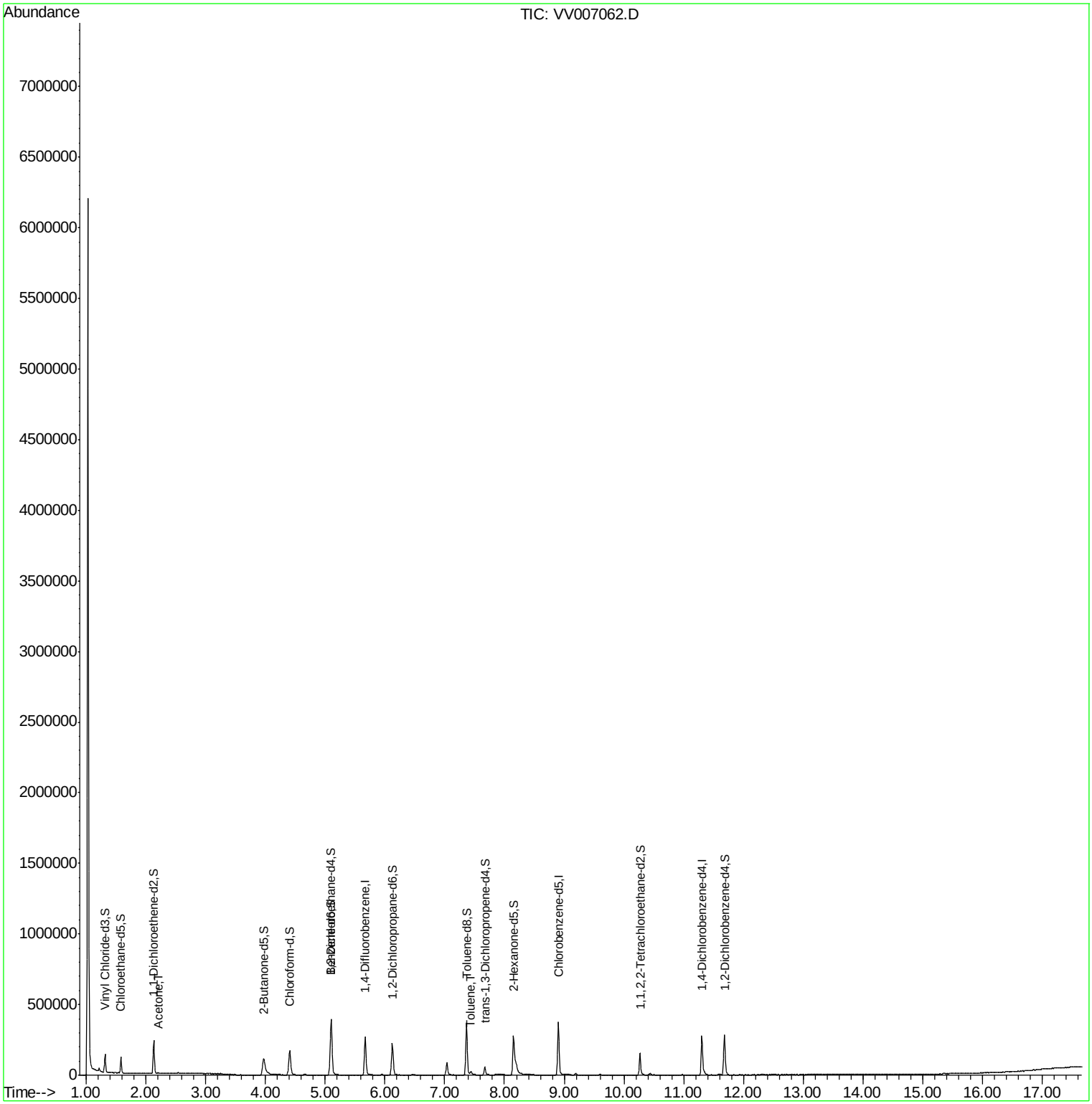
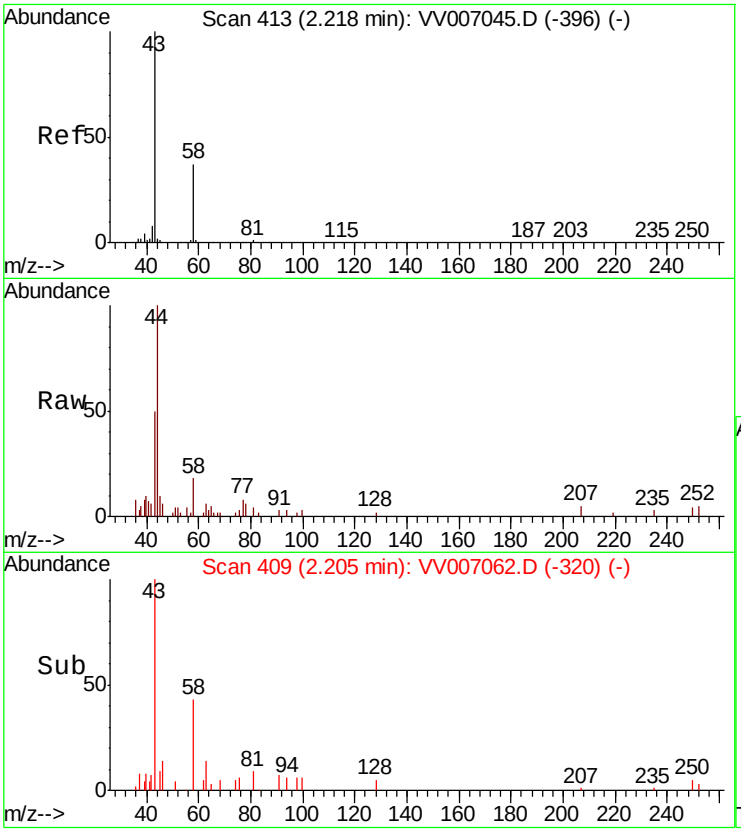


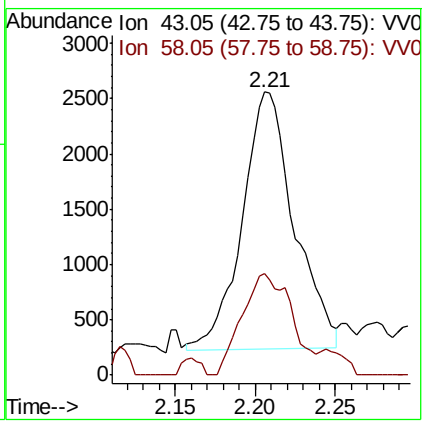


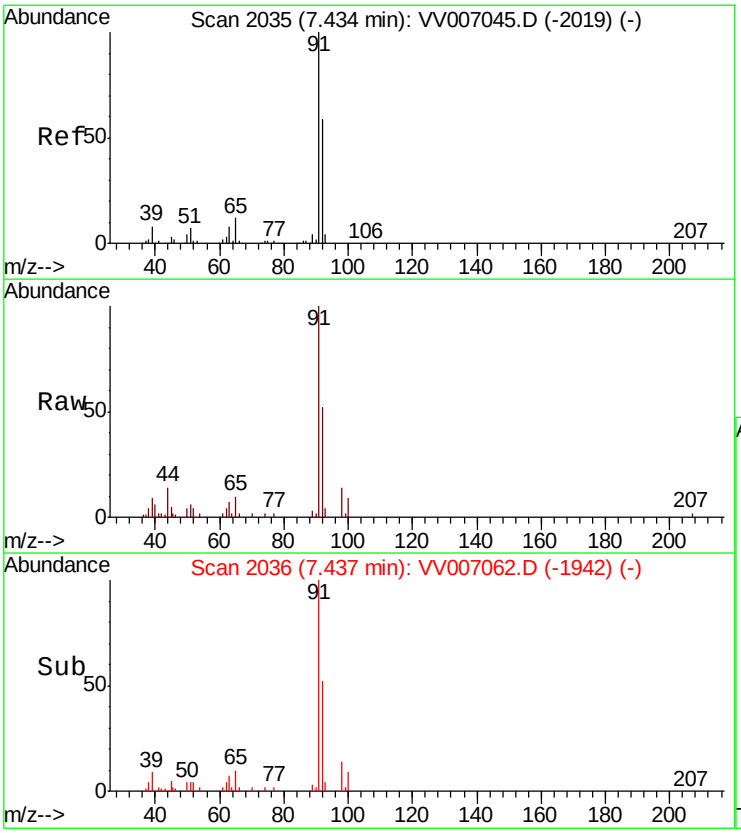
#13
Acetone
Concen: 2.35 ug/L
RT: 2.21 min Scan# 409
Delta R.T. -0.01 min
Lab File: VV007062.D
Acq: 17 Aug 2018 18:37

Instrument : MSVOA_V
ClientSampleId : C0305

Tgt Ion: 43 Resp: 5205

Ion	Ratio	Lower	Upper
43	100		
58	37.7	0.0	71.4





#42
Toluene
Concen: 0.21 ug/L
RT: 7.44 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VV007062.D
Acq: 17 Aug 2018 18:37

Tgt Ion: 91 Resp: 15136

Ion	Ratio	Lower	Upper
91	100		
92	52.4	40.2	74.6