Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052820\
Data File : VV016274.D
Acq On : 28 May 2020 14:08
Operator : SY/MD
Sample : L2662-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9B38

Quant Time: May 29 02:10:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 29 01:10:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	89191	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	86304	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	38537	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	21770	3.80	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 76.00%			
7) Chloroethane-d5	1.58	69	21162	4.21	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 84.20%			
11) 1,1-Dichloroethene-d2	2.13	63	33281	3.09	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.80%			
20) 2-Butanone-d5	3.95	46	70608	49.69	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.38%			
24) Chloroform-d	4.38	84	49673	4.36	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.20%			
26) 1,2-Dichloroethane-d4	5.06	65	27704	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.80%			
32) Benzene-d6	5.08	84	96501	4.51	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.20%			
36) 1,2-Dichloropropane-d6	6.10	67	30858	4.67	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.40%			
41) Toluene-d8	7.34	98	85901	4.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.40%			
45) trans-1,3-Dichloropropene-	7.65	79	9972	4.04	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.80%			
48) 2-Hexanone-d5	8.12	63	50207	44.40	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.80%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	21784	4.46	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.20%			
65) 1,2-Dichlorobenzene-d4	11.65	152	31863	4.95	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.00%			
Target Compounds						Qvalue
13) Acetone	2.21	43	4083	4.642	ug/L	85
42) Toluene	7.41	91	6527	0.241	ug/L	98

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

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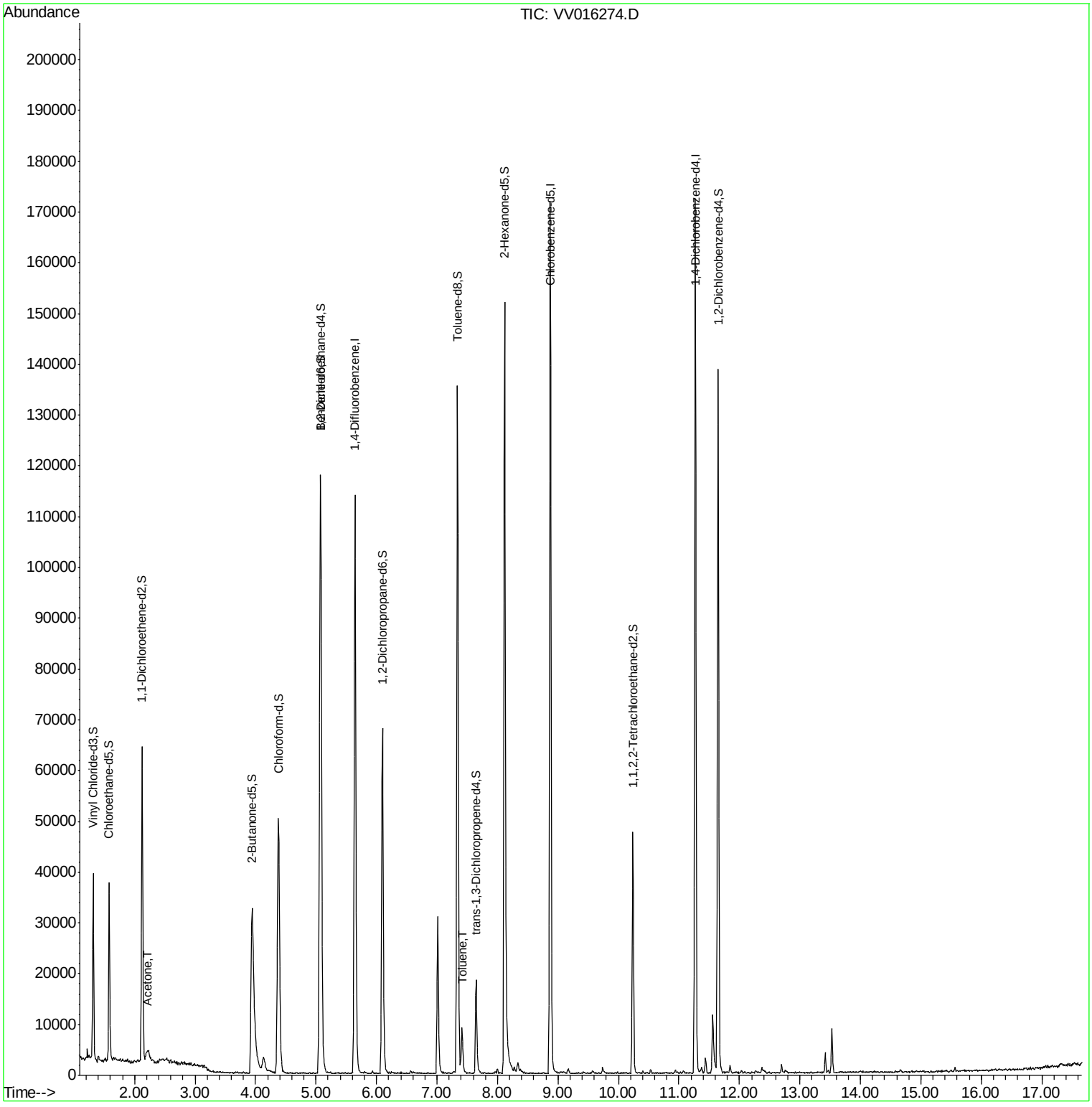
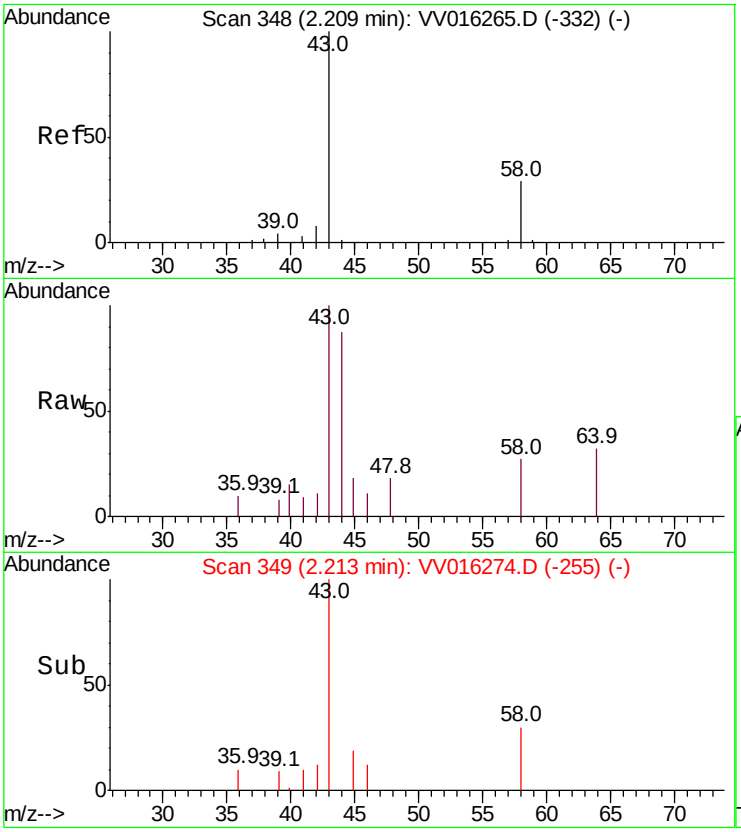


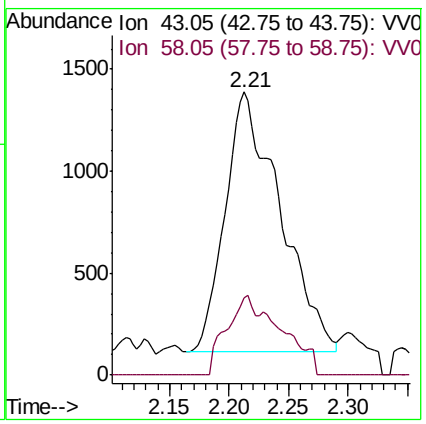


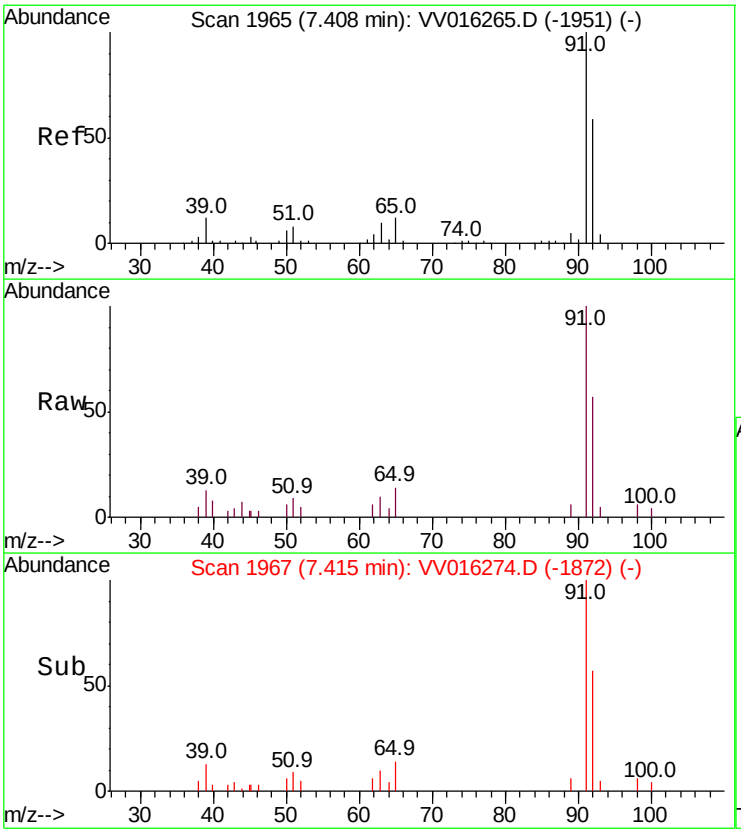
#13
Acetone
Concen: 4.642 ug/L
RT: 2.21 min Scan# 349
Delta R.T. 0.00 min
Lab File: VV016274.D
Acq: 28 May 2020 14:08

Instrument : MSVOA_V
ClientSampleId : F9B38

Tgt Ion: 43 Resp: 4083

Ion	Ratio	Lower	Upper
43	100		
58	16.8	0.0	48.8





#42
Toluene
Concen: 0.241 ug/L
RT: 7.41 min Scan# 1967
Delta R.T. 0.01 min
Lab File: VV016274.D
Acq: 28 May 2020 14:08

Tgt Ion: 91 Resp: 6527

Ion	Ratio	Lower	Upper
91	100		
92	57.2	40.9	76.0