Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052720\
Data File : VV016229.D
Acq On : 27 May 2020 15:39
Operator : SY/MD
Sample : L2753-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAXF6

Quant Time: May 28 04:29:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu May 28 01:17:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.65	114	85583	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	82719	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	37484	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	25996	4.73	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.60%			
7) Chloroethane-d5	1.58	69	24313	5.03	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.60%			
11) 1,1-Dichloroethene-d2	2.13	63	37590	3.64	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.80%			
20) 2-Butanone-d5	3.94	46	69680	51.11	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.22%			
24) Chloroform-d	4.38	84	51523	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.20%			
26) 1,2-Dichloroethane-d4	5.06	65	28236	4.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.40%			
32) Benzene-d6	5.08	84	100225	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.80%			
36) 1,2-Dichloropropane-d6	6.10	67	31014	4.89	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.80%			
41) Toluene-d8	7.34	98	89056	4.56	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.20%			
45) trans-1,3-Dichloropropene-	7.65	79	10204	4.32	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.40%			
48) 2-Hexanone-d5	8.12	63	48622	44.86	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.72%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	21444	4.58	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.60%			
65) 1,2-Dichlorobenzene-d4	11.65	152	31740	5.07	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.40%			
Target Compounds						Qvalue
13) Acetone	2.21	43	4468	5.294	ug/L	98
42) Toluene	7.42	91	1708	0.066	ug/L	88

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

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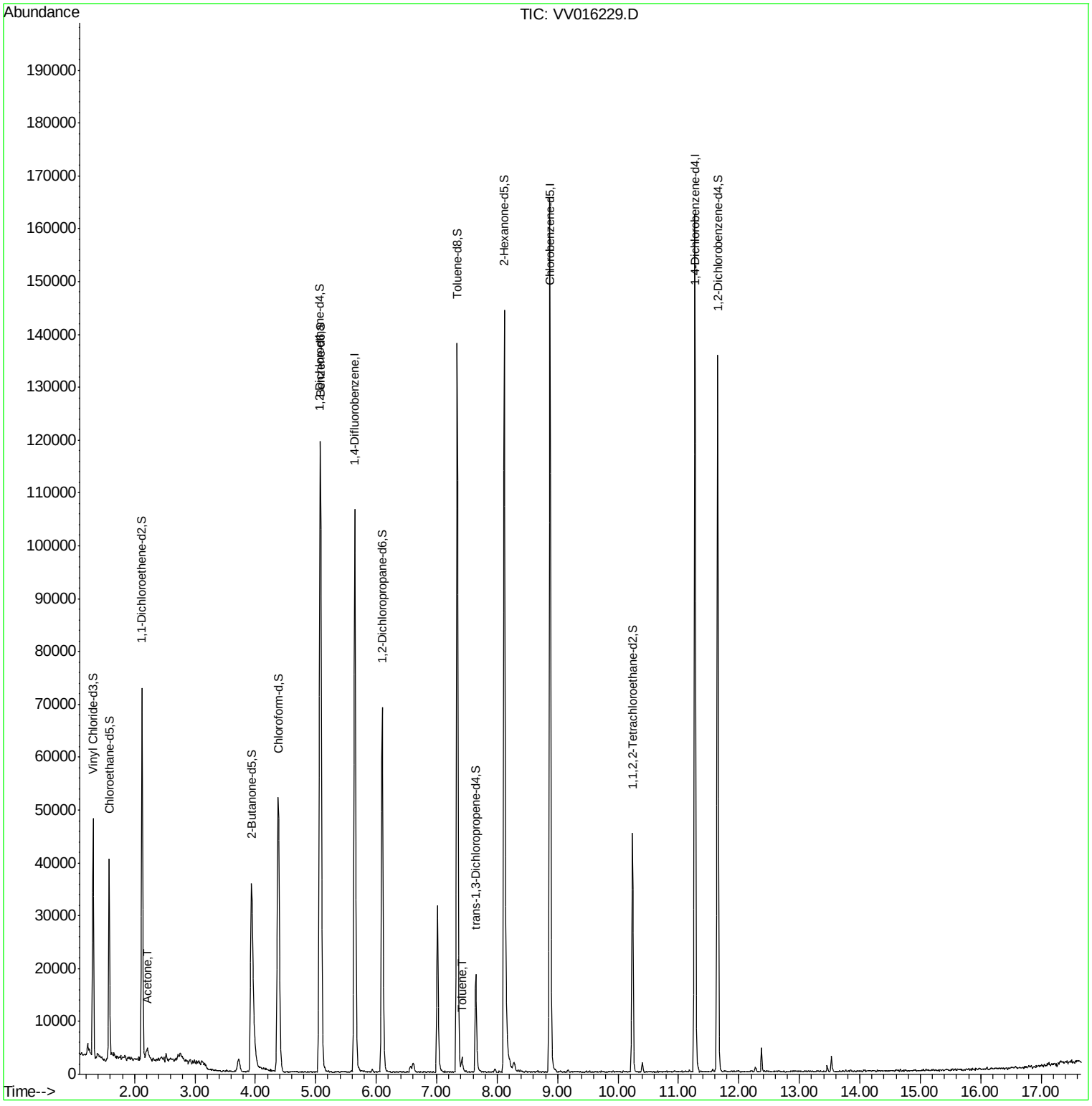
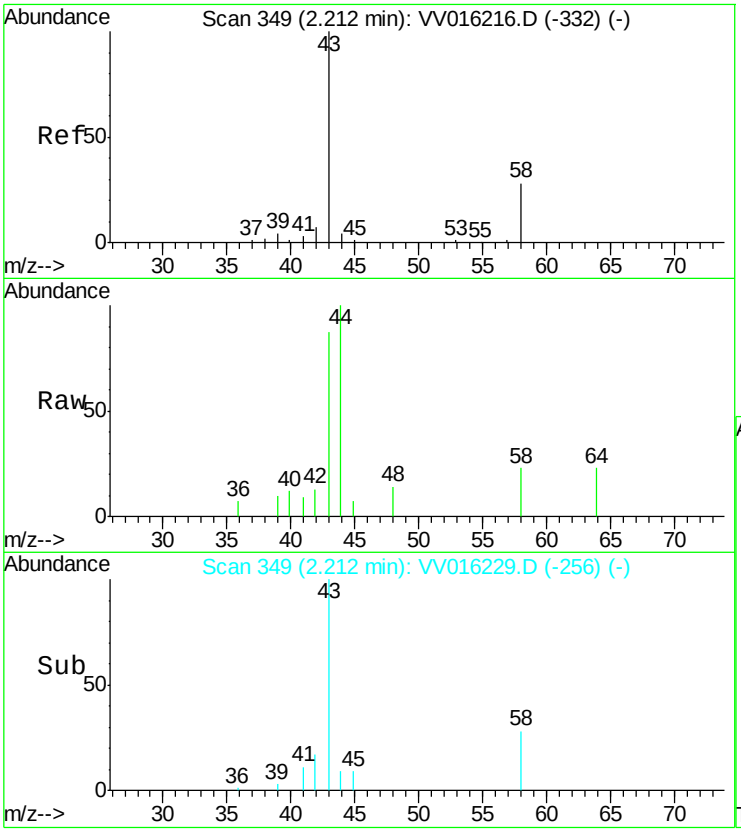


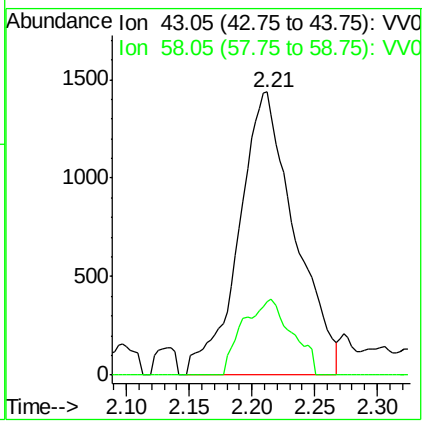


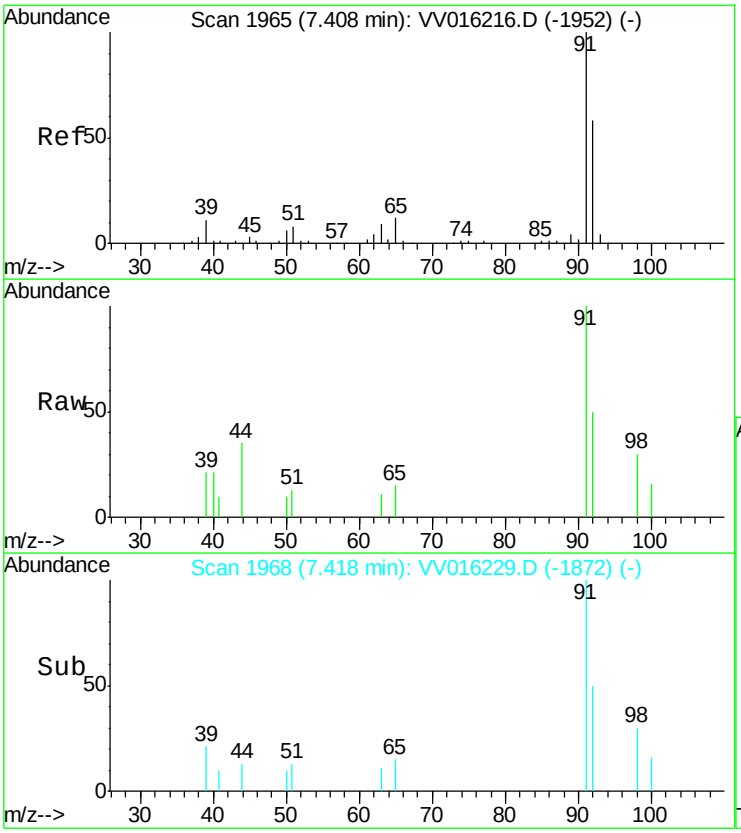
#13
Acetone
Concen: 5.294 ug/L
RT: 2.21 min Scan# 349
Delta R.T. 0.00 min
Lab File: VV016229.D
Acq: 27 May 2020 15:39

Instrument :
MSVOA_V
ClientSampleId :
GAXF6

Tgt Ion: 43 Resp: 4468

Ion	Ratio	Lower	Upper
43	100		
58	23.4	0.0	48.8





#42
Toluene
Concen: 0.066 ug/L
RT: 7.42 min Scan# 1968
Delta R.T. 0.01 min
Lab File: VV016229.D
Acq: 27 May 2020 15:39

Tgt Ion: 91 Resp: 1708

Ion	Ratio	Lower	Upper
91	100		
92	49.8	40.9	76.0