Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080620\
Data File : VV017804.D
Acq On : 06 Aug 2020 11:04
Operator : SY/MD
Sample : VV0806WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK67

Quant Time: Aug 07 05:29:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 07 05:27:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	219047	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	210289	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	112352	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	43847	41.05	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 82.10%			
7) Chloroethane-d5	1.58	69	41099	45.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 90.12%			
11) 1,1-Dichloroethene-d2	2.12	63	88936	34.65	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.30%			
21) 2-Butanone-d5	3.91	46	75010	93.39	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.39%			
24) Chloroform-d	4.38	84	138920	47.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.18%			
26) 1,2-Dichloroethane-d4	5.06	65	109144	51.19	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.38%			
32) Benzene-d6	5.08	84	234228	47.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.16%			
36) 1,2-Dichloropropane-d6	6.09	67	63330	46.09	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.18%			
41) Toluene-d8	7.34	98	230934	47.34	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.68%			
43) trans-1,3-Dichloropropene-	7.64	79	42140	46.41	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.82%			
47) 2-Hexanone-d5	8.11	63	52957	89.67	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.67%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	89310	43.05	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 86.10%			
64) 1,2-Dichlorobenzene-d4	11.65	152	114488	51.91	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.82%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.10	83	20373	8.567	ug/L #	19
39) cis-1,3-Dichloropropene	7.01	75	2971	1.238	ug/L #	62
44) trans-1,3-Dichloropropene	7.64	75	2461	0.999	ug/L	95
59) 1,2,3-Trichloropropane	11.27	75	10381	5.457	ug/L #	78

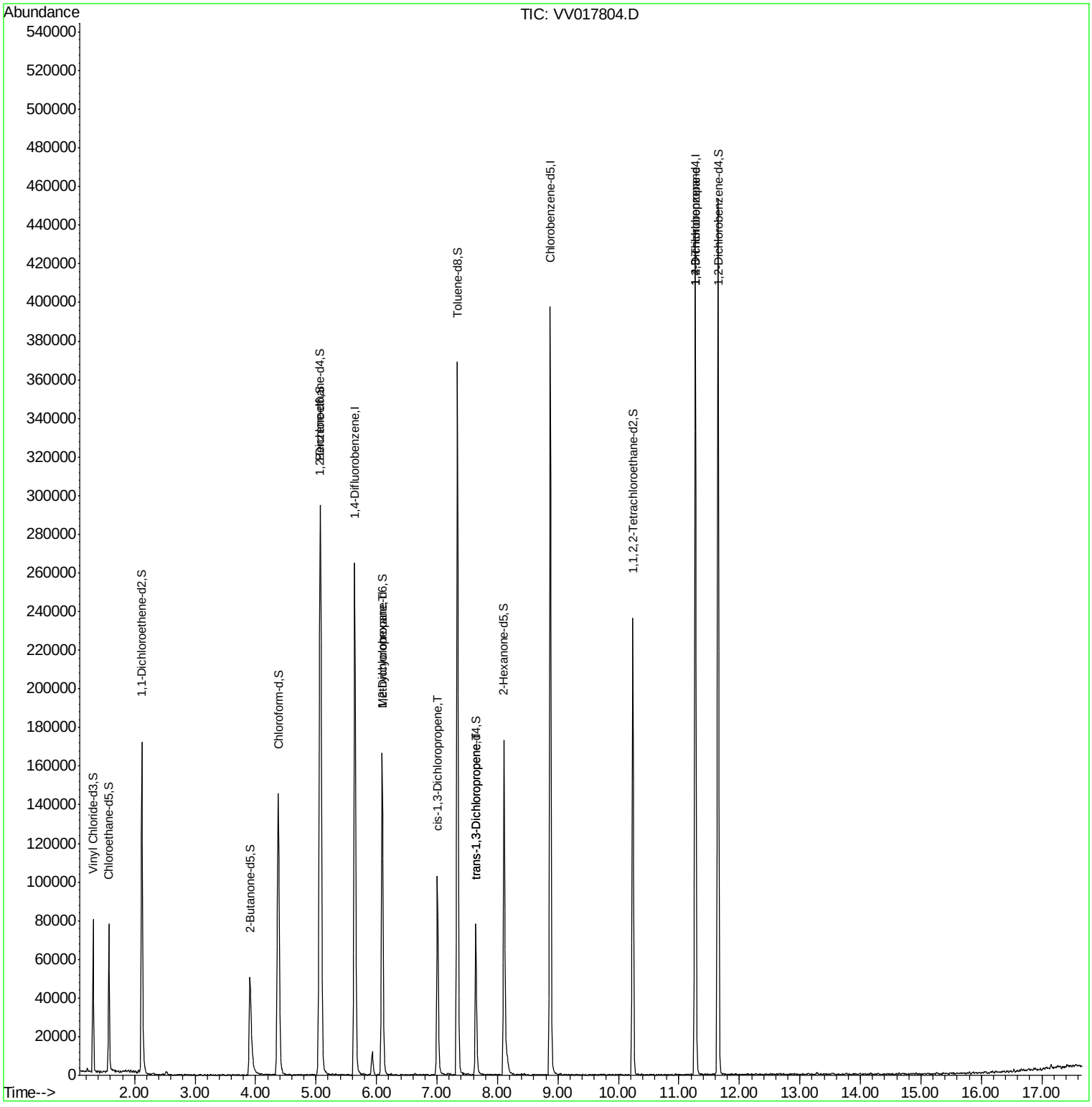
(#) = qualifier out of range (m) = manual integration (+) = signals summed

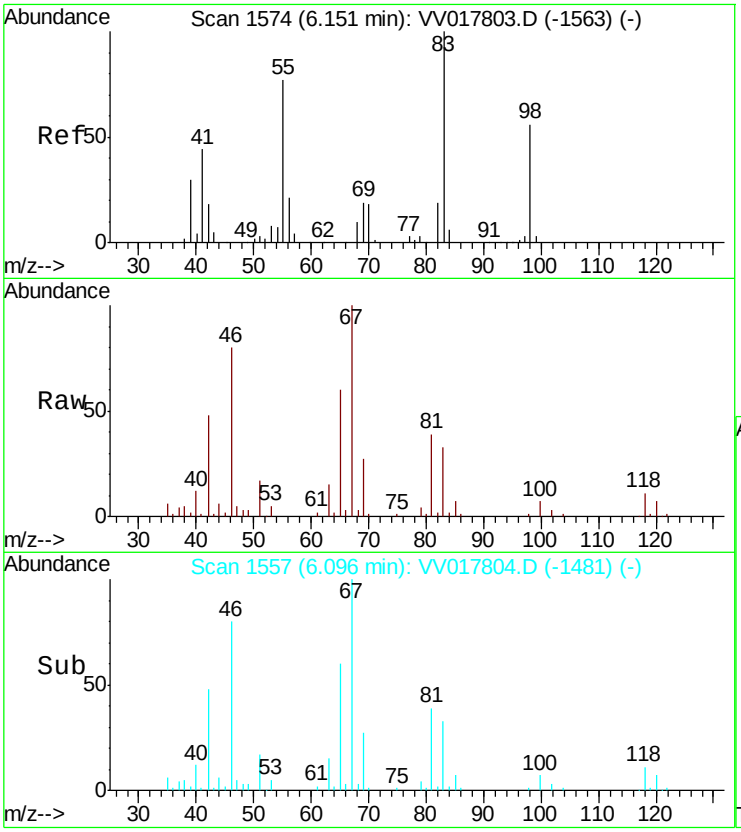
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080620\
Data File : VV017804.D
Acq On : 06 Aug 2020 11:04
Operator : SY/MD
Sample : VV0806WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK67

Quant Time: Aug 07 05:29:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 07 05:27:52 2020
Response via : Initial Calibration



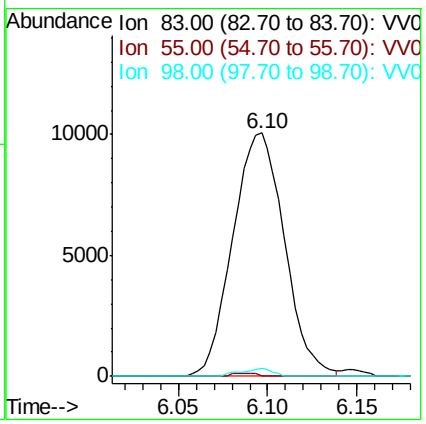


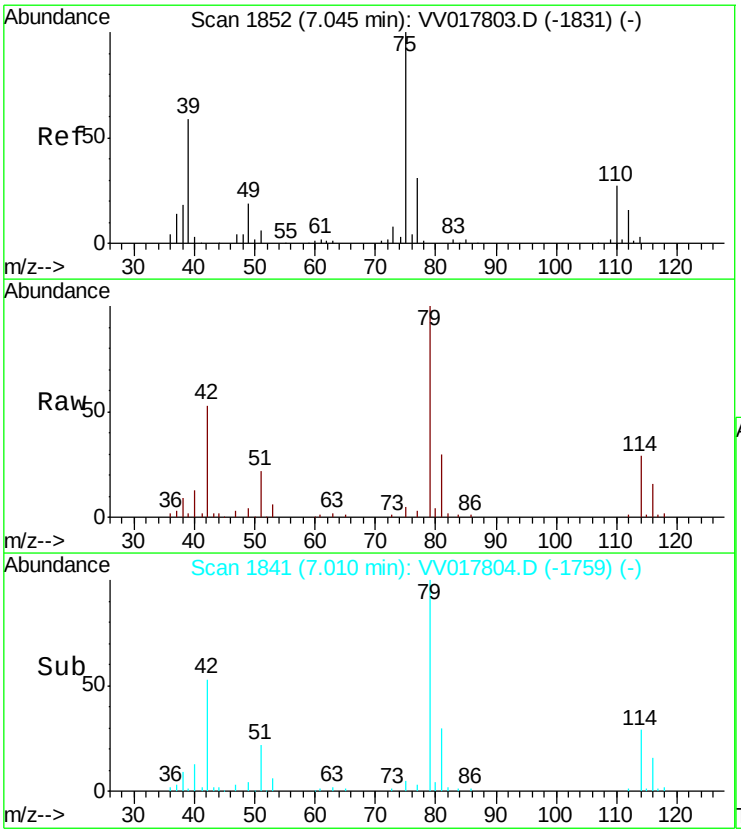
#35
Methylcyclohexane
Concen: 8.567 ug/L
RT: 6.10 min Scan# 1557
Delta R.T. -0.05 min
Lab File: VV017804.D
Acq: 06 Aug 2020 11:04

Instrument :
MSVOA_V
ClientSampleId :
VBLK67

Tgt Ion: 83 Resp: 20373

Ion	Ratio	Lower	Upper
83	100		
55	0.0	59.4	89.2#
98	1.5	41.2	61.8#

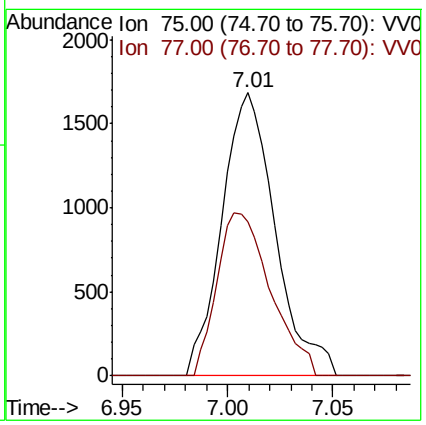


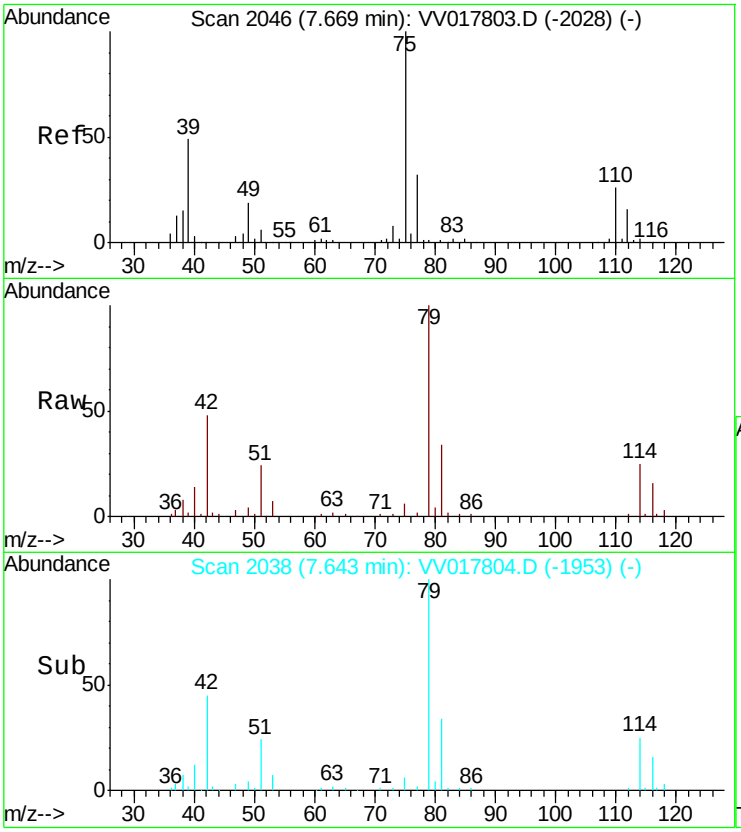


#39
cis-1,3-Dichloropropene
Concen: 1.238 ug/L
RT: 7.01 min Scan# 1841
Delta R.T. -0.04 min
Lab File: VV017804.D
Acq: 06 Aug 2020 11:04

Tgt Ion: 75 Resp: 2971

Ion	Ratio	Lower	Upper
75	100		
77	54.5	23.2	43.0#



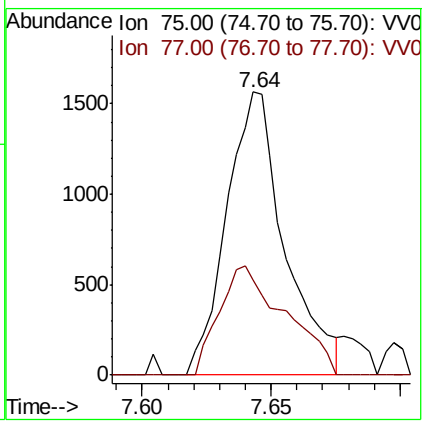


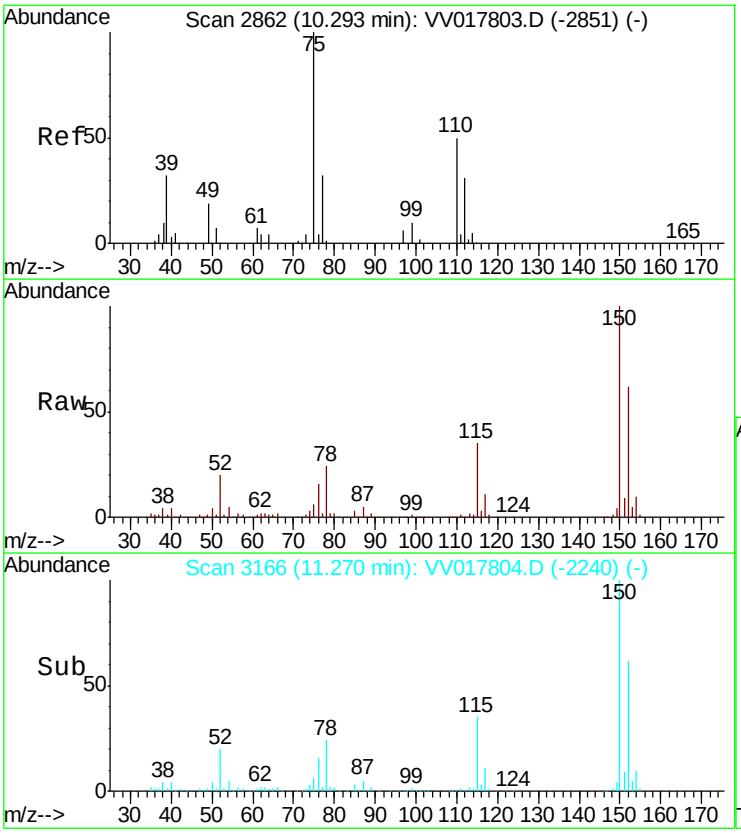
#44
trans-1,3-Dichloropropene
Concen: 0.999 ug/L
RT: 7.64 min Scan# 2038
Delta R.T. -0.03 min
Lab File: VV017804.D
Acq: 06 Aug 2020 11:04

Instrument :
MSVOA_V
ClientSampleId :
VBLK67

Tgt Ion: 75 Resp: 2461

Ion	Ratio	Lower	Upper
75	100		
77	33.7	21.8	40.6





#59
1,2,3-Trichloropropane
Concen: 5.457 ug/L
RT: 11.27 min Scan# 3166
Delta R.T. 0.98 min
Lab File: VV017804.D
Acq: 06 Aug 2020 11:04

Tgt Ion: 75 Resp: 10381

Ion	Ratio	Lower	Upper
75	100		
77	43.6	25.1	37.7#