Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV110220\
Data File : VV019197.D
Acq On : 02 Nov 2020 11:06
Operator : SY/MD
Sample : VV1102WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK68

Quant Time: Nov 03 03:26:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 03 03:19:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	242709	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	239039	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	120352	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	70658	36.63	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 73.26%			
7) Chloroethane-d5	1.58	69	59159	39.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 78.96%			
11) 1,1-Dichloroethene-d2	2.12	63	111292	30.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 60.66%			
21) 2-Butanone-d5	3.90	46	94413	79.92	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 79.92%			
24) Chloroform-d	4.38	84	150570	41.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.94%			
26) 1,2-Dichloroethane-d4	5.05	65	107359	42.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.88%			
32) Benzene-d6	5.07	84	287955	42.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.94%			
36) 1,2-Dichloropropane-d6	6.09	67	88564	43.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 87.60%			
41) Toluene-d8	7.34	98	268018	41.15	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 82.30%			
43) trans-1,3-Dichloropropene-	7.64	79	48858	41.76	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 83.52%			
47) 2-Hexanone-d5	8.11	63	65840	75.19	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 75.19%			
57) 1,1,2,2-Tetrachloroethane-	10.23	84	111731	40.99	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 81.98%			
64) 1,2-Dichlorobenzene-d4	11.65	152	113979	45.08	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.16%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.09	83	21899	8.592	ug/L #	17
37) 1,2-Dichloropropane	6.09	63	11068	6.467	ug/L #	85
59) 1,2,3-Trichloropropane	11.27	75	13240	5.917	ug/L	89

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

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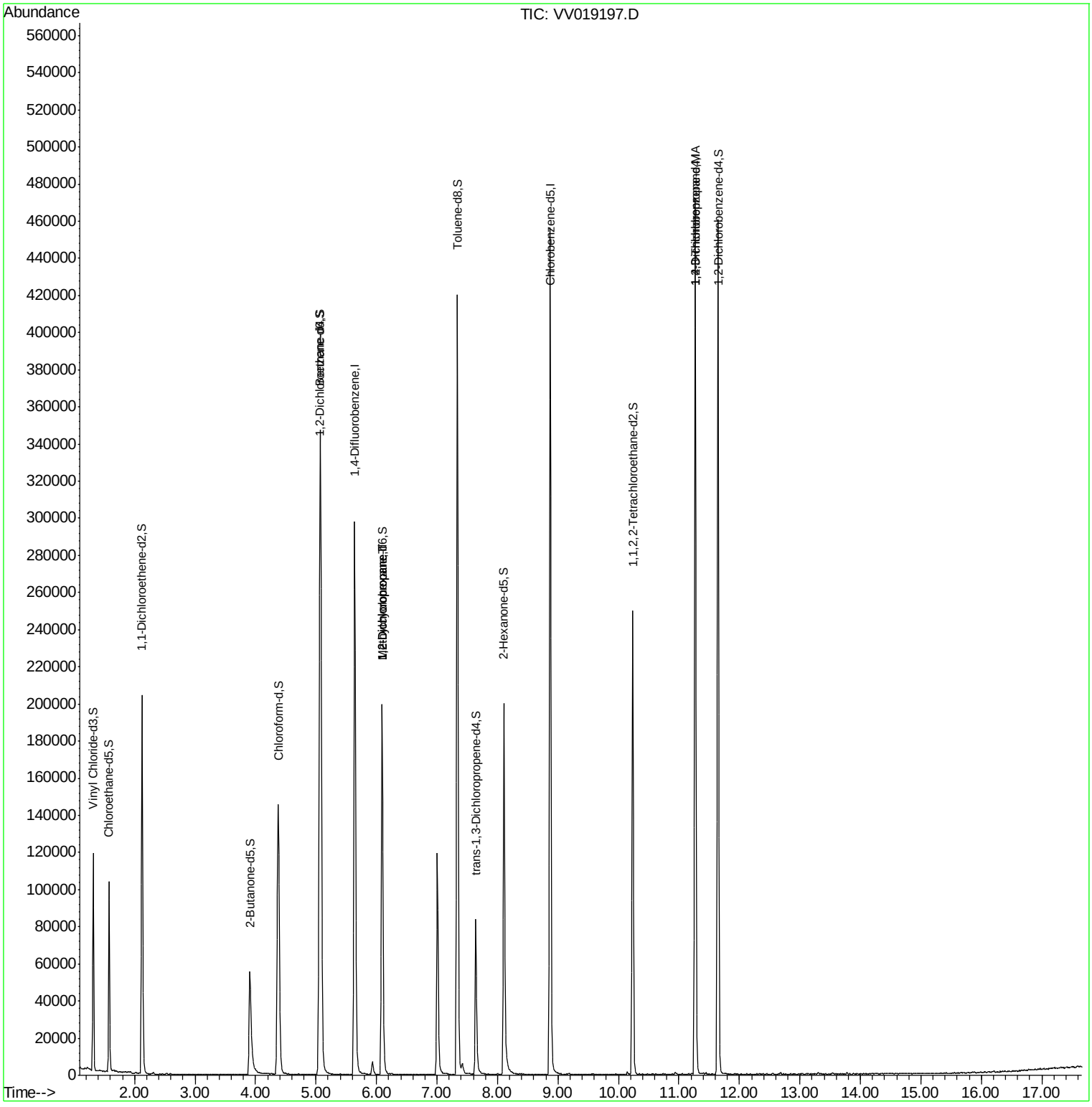
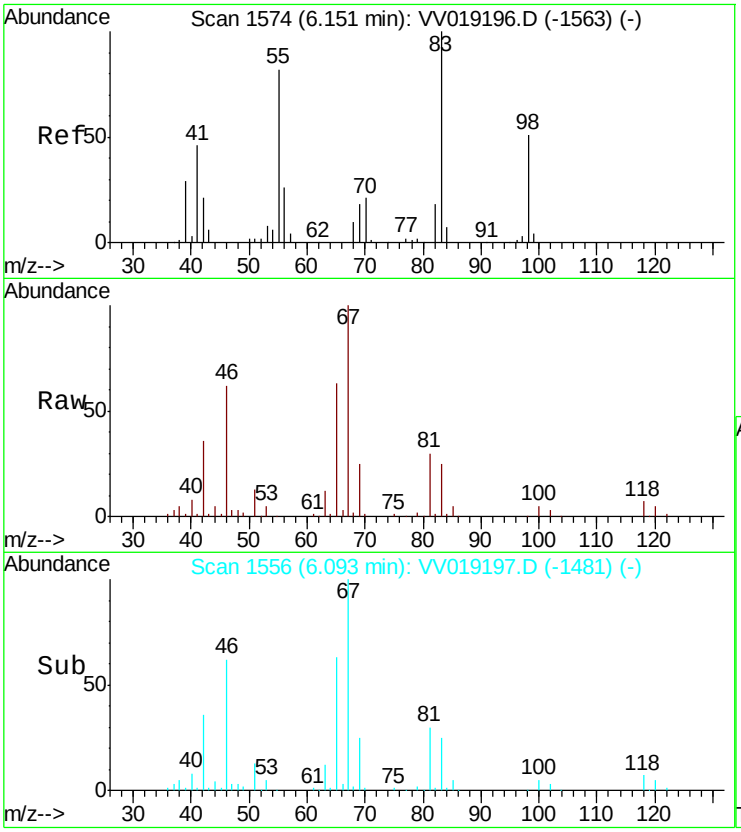


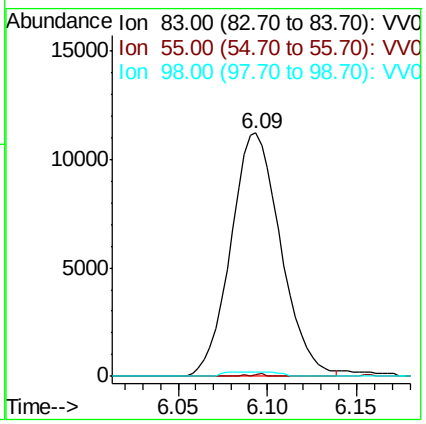


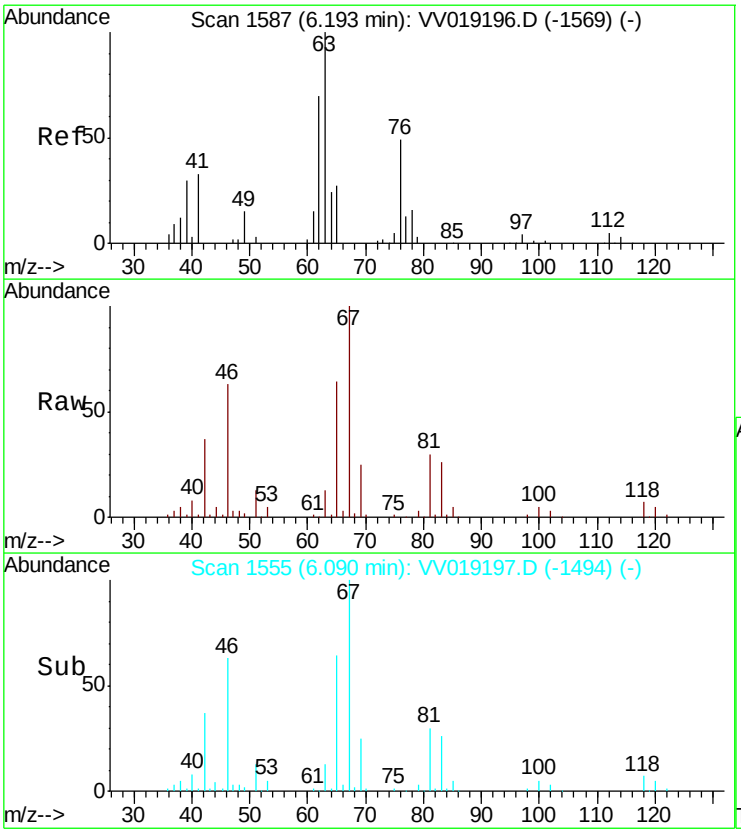
#35
Methylcyclohexane
Concen: 8.592 ug/L
RT: 6.09 min Scan# 1556
Delta R.T. -0.06 min
Lab File: VV019197.D
Acq: 02 Nov 2020 11:06

Instrument :
MSVOA_V
ClientSampleId :
VBLK68

Tgt Ion: 83 Resp: 21899

Ion	Ratio	Lower	Upper
83	100		
55	0.2	62.2	93.4#
98	0.0	39.4	59.2#

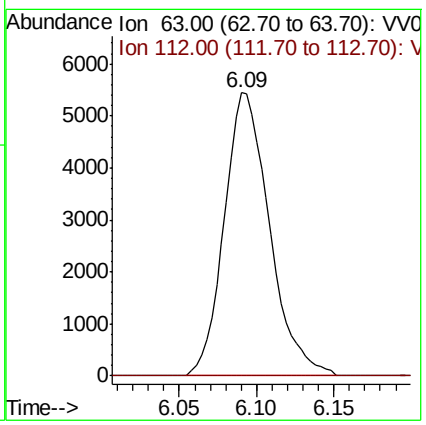


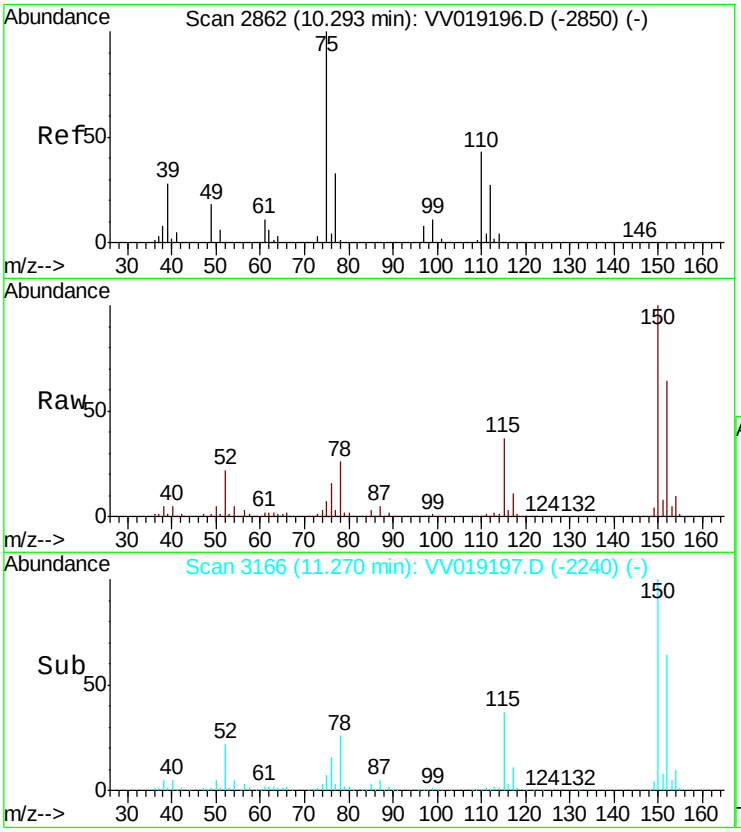


#37
1,2-Dichloropropane
Concen: 6.467 ug/L
RT: 6.09 min Scan# 1555
Delta R.T. -0.10 min
Lab File: VV019197.D
Acq: 02 Nov 2020 11:06

Tgt Ion: 63 Resp: 11068

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.8#





#59
1,2,3-Trichloropropane
Concen: 5.917 ug/L
RT: 11.27 min Scan# 3166
Delta R.T. 0.98 min
Lab File: VV019197.D
Acq: 02 Nov 2020 11:06

Instrument :
MSVOA_V
ClientSampleId :
VBLK68

Tgt Ion: 75 Resp: 13240

Ion	Ratio	Lower	Upper
75	100		
77	39.1	26.2	39.4