Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061020\
Data File : VV016789.D
Acq On : 10 Jun 2020 23:35
Operator : SY/MD
Sample : L2929-03 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETTW1

Quant Time: Jun 11 04:09:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 11 04:06:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	310063	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	294646	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	148929	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	97963	44.78	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 89.56%			
7) Chloroethane-d5	1.55	69	63744	48.56	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 97.12%			
11) 1,1-Dichloroethene-d2	2.11	63	129117	35.14	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 70.28%			
21) 2-Butanone-d5	3.89	46	156925	96.91	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.91%			
24) Chloroform-d	4.37	84	204135	45.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.78%			
26) 1,2-Dichloroethane-d4	5.05	65	145268	48.01	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.02%			
32) Benzene-d6	5.07	84	400196	47.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.24%			
36) 1,2-Dichloropropane-d6	6.09	67	121324	45.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 91.64%			
41) Toluene-d8	7.34	98	358539	46.00	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.00%			
43) trans-1,3-Dichloropropene-	7.64	79	59442	43.11	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.22%			
47) 2-Hexanone-d5	8.11	63	93124	80.68	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 80.68%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	161395	46.05	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.10%			
64) 1,2-Dichlorobenzene-d4	11.65	152	156251	49.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.32%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.11	96	1262	0.820	ug/L #	1
27) 1,2-Dichloroethane	5.07	62	3177	0.934	ug/L	96
44) trans-1,3-Dichloropropene	7.64	75	3083	0.900	ug/L	98
48) 2-Hexanone	8.16	43	10367	4.162	ug/L #	40

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

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MSVOA_V
ClientSampleId :
ETTW1

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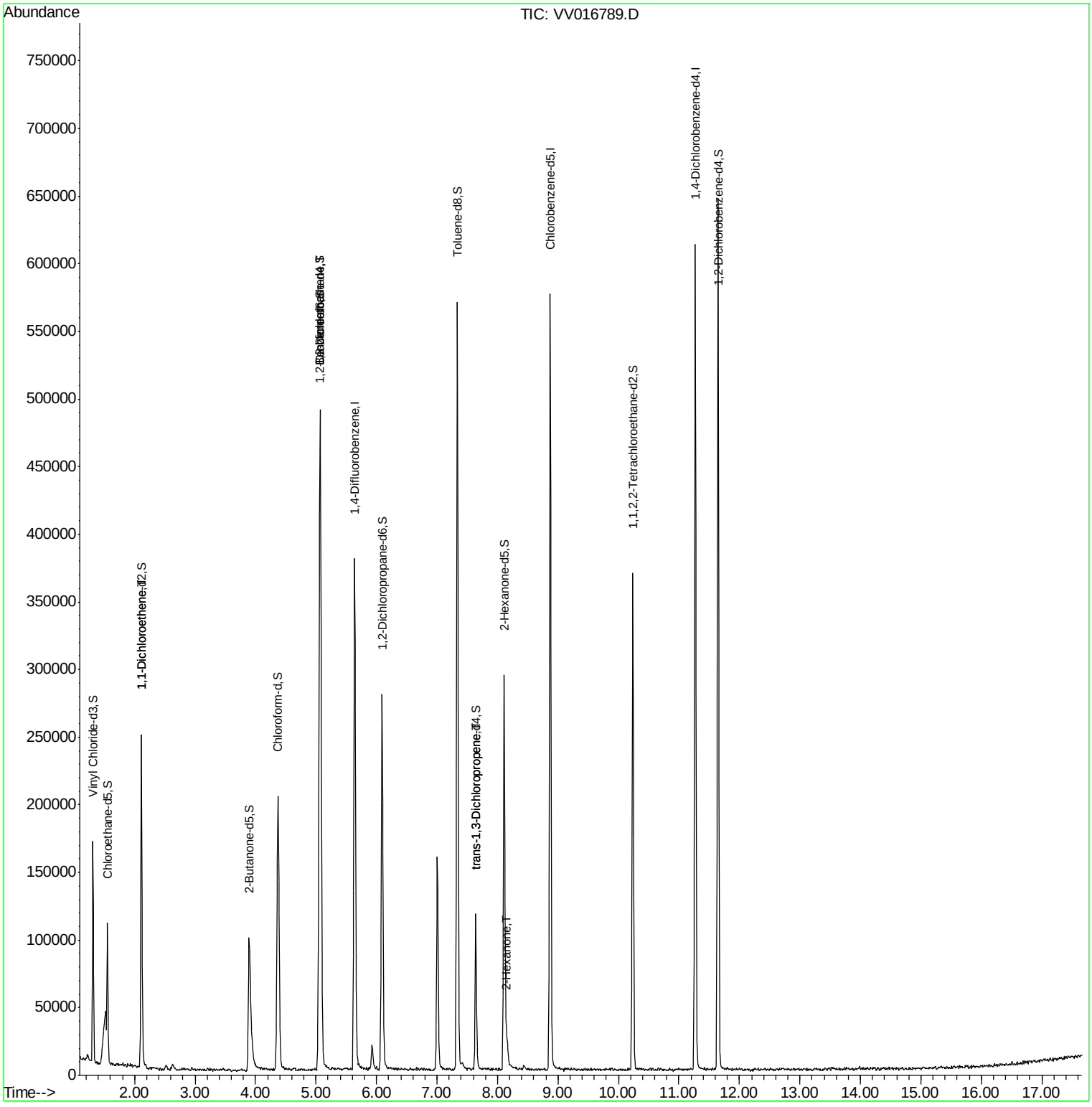
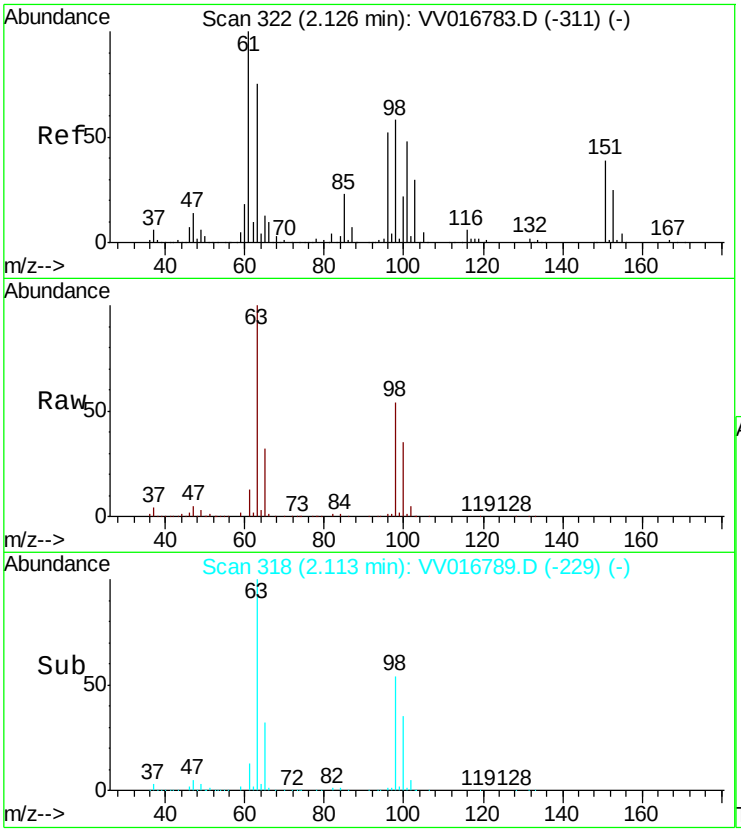


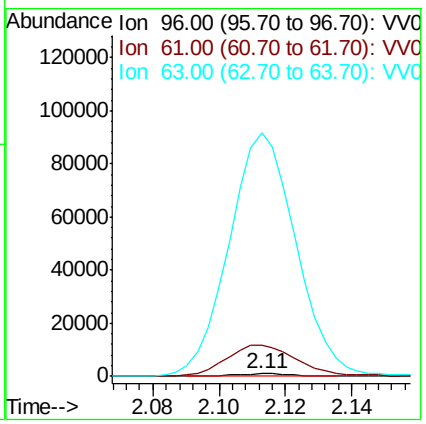


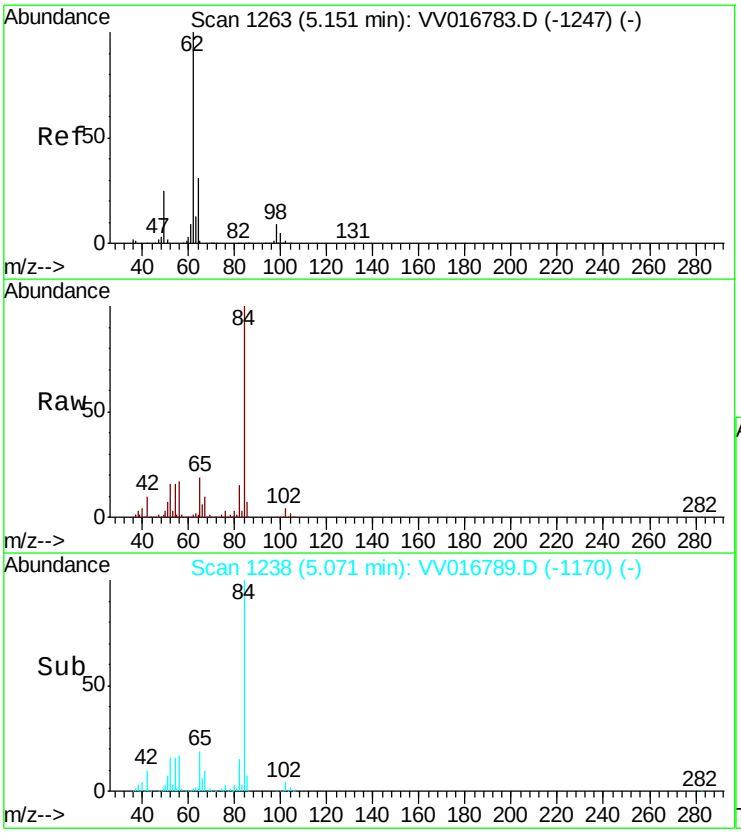
#12
1,1-Dichloroethene
Concen: 0.820 ug/L
RT: 2.11 min Scan# 318
Delta R.T. -0.01 min
Lab File: VV016789.D
Acq: 10 Jun 2020 23:35

Instrument : MSVOA_V
ClientSampleId : ETTW1

Tgt Ion: 96 Resp: 1262

Ion	Ratio	Lower	Upper
96	100		
61	1280.4	130.4	242.2#
63	9887.4	103.3	191.9#

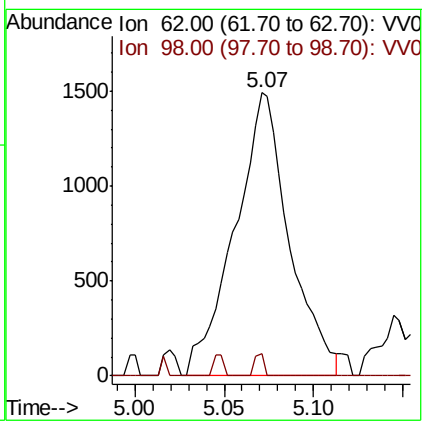


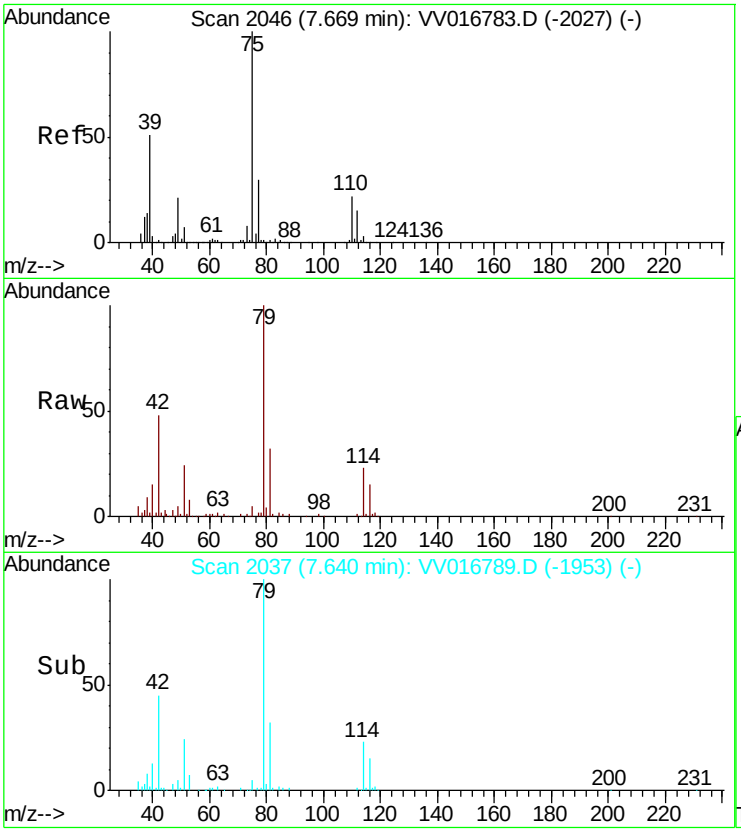


#27
1,2-Dichloroethane
Concen: 0.934 ug/L
RT: 5.07 min Scan# 1238
Delta R.T. -0.08 min
Lab File: VV016789.D
Acq: 10 Jun 2020 23:35

Tgt Ion: 62 Resp: 3177

Ion	Ratio	Lower	Upper
62	100		
98	8.0	7.4	11.2



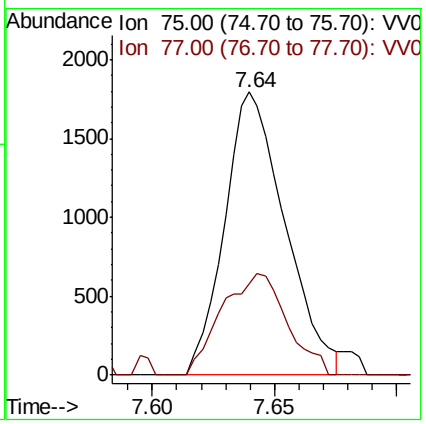


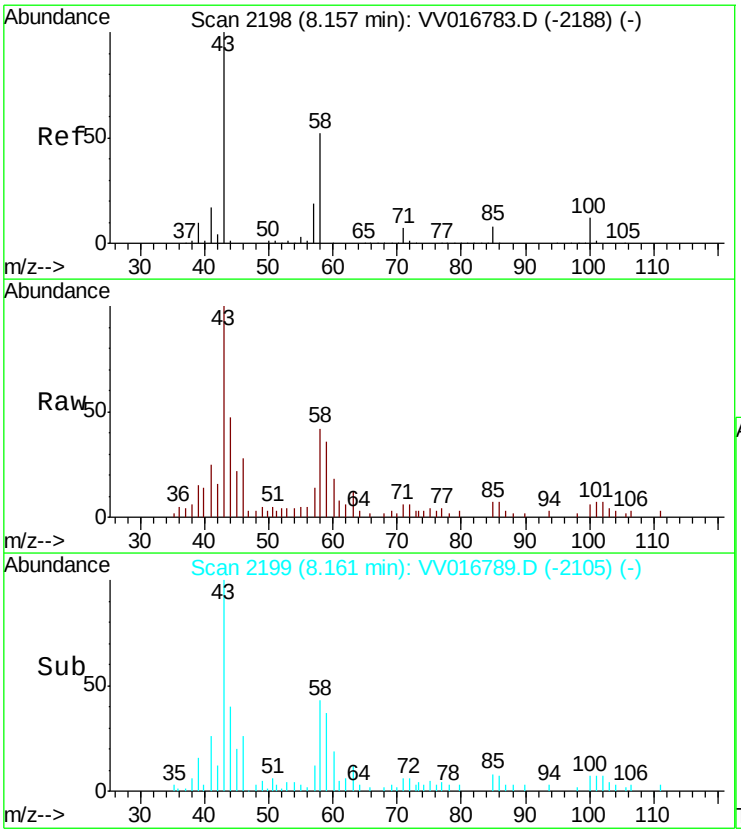
#44
trans-1,3-Dichloropropene
Concen: 0.900 ug/L
RT: 7.64 min Scan# 2037
Delta R.T. -0.03 min
Lab File: VV016789.D
Acq: 10 Jun 2020 23:35

Instrument :
MSVOA_V
ClientSampleId :
ETTW1

Tgt Ion: 75 Resp: 3083

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.7	40.3





#48
2-Hexanone
Concen: 4.162 ug/L
RT: 8.16 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VV016789.D
Acq: 10 Jun 2020 23:35

Tgt Ion: 43 Resp: 10367

Ion	Ratio	Lower	Upper
43	100		
58	0.0	43.1	64.7#
57	1.2	15.3	22.9#
100	2.7	10.0	15.0#