Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV073120\
Data File : VV017781.D
Acq On : 31 Jul 2020 17:59
Operator : SY/MD
Sample : L3520-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : D0AB8

Quant Time: Aug 01 04:52:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 01 04:42:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	147506	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	143212	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	73180	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	27219	3.86	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 77.20%			
7) Chloroethane-d5	1.58	69	25498	4.73	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.60%			
11) 1,1-Dichloroethene-d2	2.12	63	46429	2.94	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 58.80%#			
20) 2-Butanone-d5	3.92	46	63572	37.73	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 75.46%			
24) Chloroform-d	4.38	84	67890	3.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 79.60%			
26) 1,2-Dichloroethane-d4	5.06	65	39762	4.52	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.40%			
32) Benzene-d6	5.08	84	117634	3.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 74.60%			
36) 1,2-Dichloropropane-d6	6.10	67	31426	3.58	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 71.60%			
41) Toluene-d8	7.34	98	102749	3.39	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 67.80%#			
45) trans-1,3-Dichloropropene-	7.65	79	13537	3.40	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 68.00%			
48) 2-Hexanone-d5	8.11	63	41478	33.65	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 67.30%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	21965	3.60	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 72.00%			
65) 1,2-Dichlorobenzene-d4	11.65	152	46949	4.24	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 84.80%			
Target Compounds						Qvalue
25) Chloroform	4.40	83	6328	0.310	ug/L	100
37) 1,2-Dichloropropane	6.09	63	4588	0.482	ug/L #	83
50) 2-Hexanone	8.16	43	5426	1.468	ug/L #	92

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

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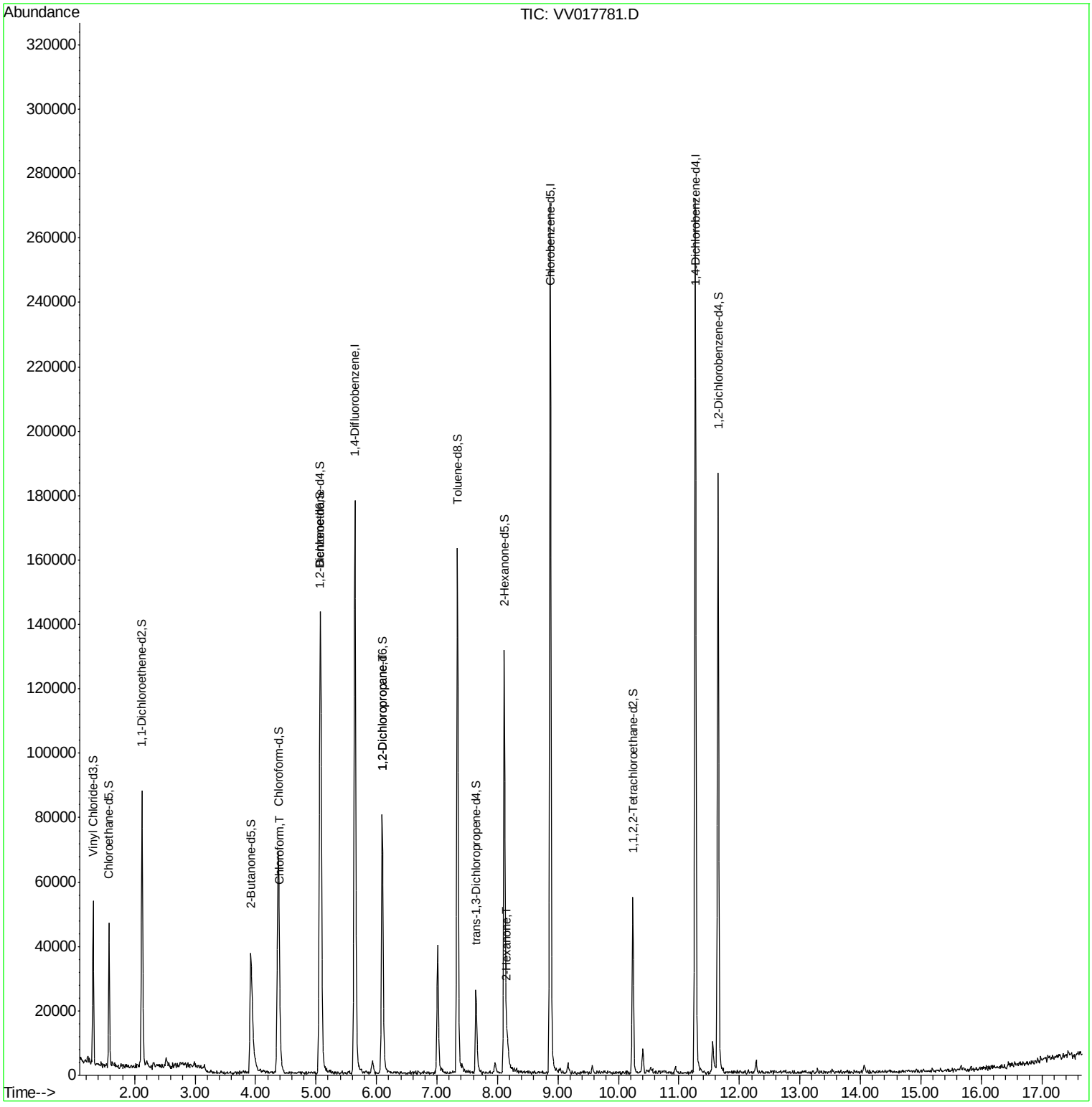
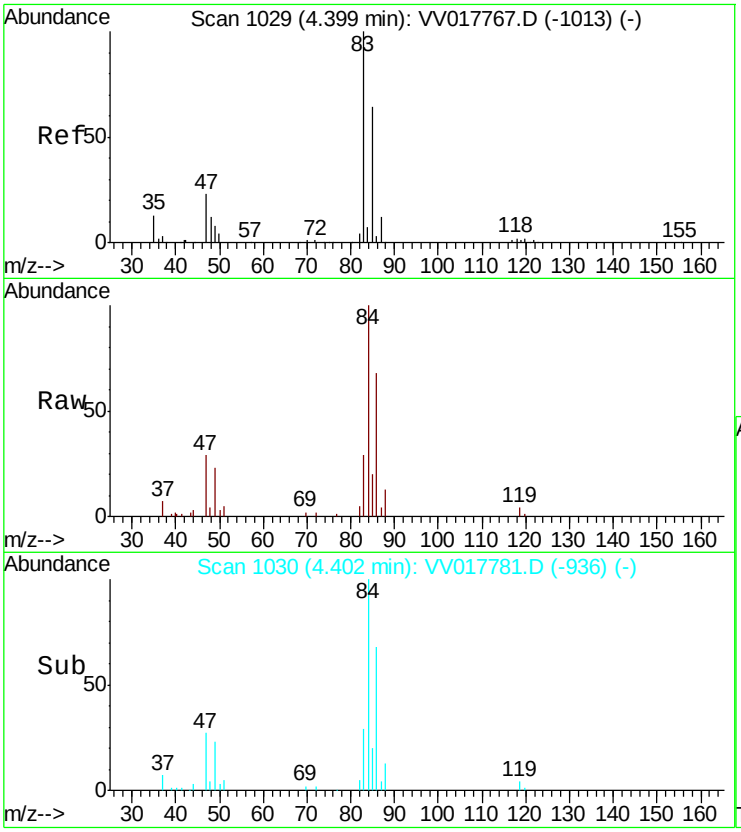


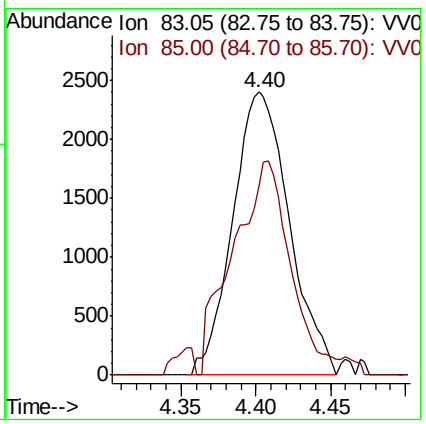


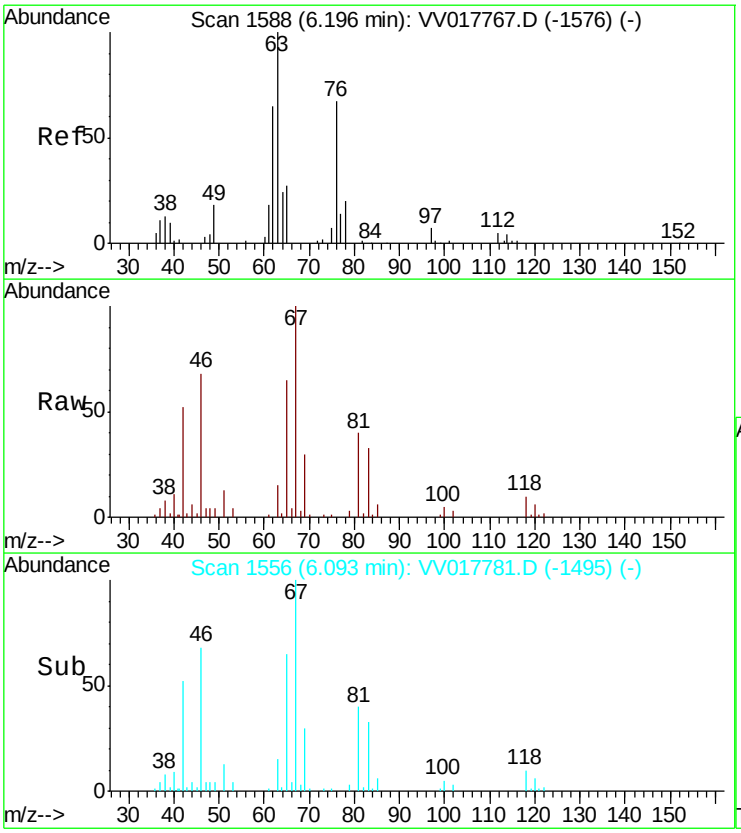
#25
Chloroform
Concen: 0.310 ug/L
RT: 4.40 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VV017781.D
Acq: 31 Jul 2020 17:59

Instrument :
MSVOA_V
ClientSampleId :
D0AB8

Tgt Ion: 83 Resp: 6328

Ion	Ratio	Lower	Upper
83	100		
85	67.7	47.3	87.9

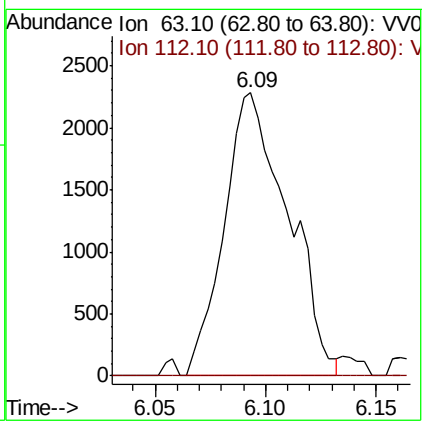


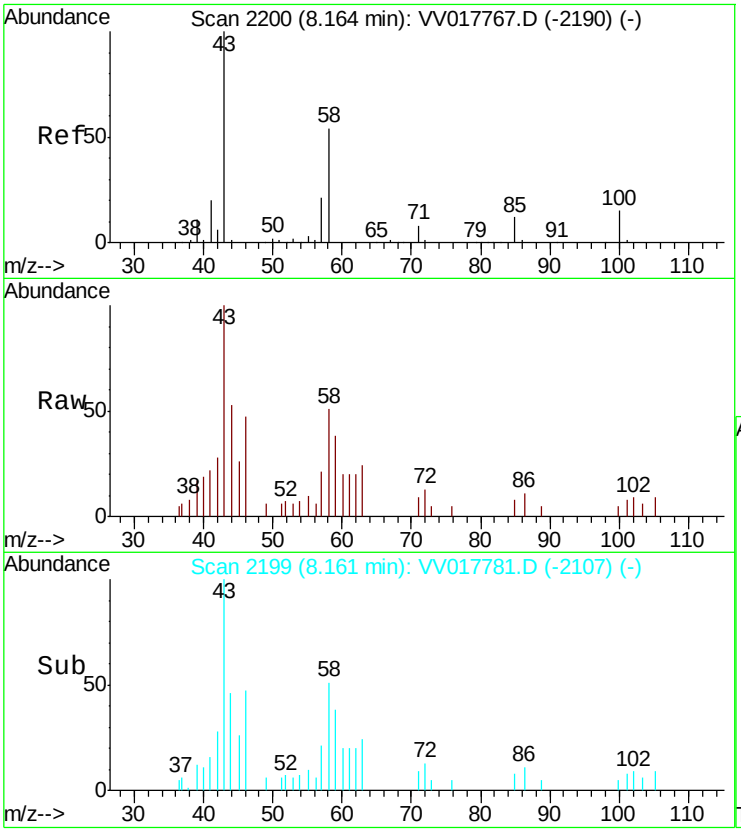


#37
1,2-Dichloropropane
Concen: 0.482 ug/L
RT: 6.09 min Scan# 1556
Delta R.T. -0.10 min
Lab File: VV017781.D
Acq: 31 Jul 2020 17:59

Tgt Ion: 63 Resp: 4588

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.5	6.7#





#50
2-Hexanone
Concen: 1.468 ug/L
RT: 8.16 min Scan# 2199
Delta R.T. -0.00 min
Lab File: VV017781.D
Acq: 31 Jul 2020 17:59

Instrument :
MSVOA_V
ClientSampleId :
D0AB8

Tgt Ion: 43 Resp: 5426

Ion	Ratio	Lower	Upper
43	100		
58	53.4	41.6	62.4
57	15.7	15.4	23.0
100	2.4	11.2	16.8#