Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122120\
Data File : VV019777.D
Acq On : 21 Dec 2020 15:52
Operator : SY/MD
Sample : VIBLK70
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Dec 22 00:26:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 22 00:24:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	607446	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	563109	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.26	152	242363	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	170884	39.23	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 78.46%			
7) Chloroethane-d5	1.57	69	157264	45.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.56%			
11) 1,1-Dichloroethene-d2	2.11	63	258282	31.95	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 63.90%			
21) 2-Butanone-d5	3.89	46	345348	145.87	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 145.87%#			
24) Chloroform-d	4.35	84	385655	49.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.26%			
26) 1,2-Dichloroethane-d4	5.04	65	285586	55.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 111.34%			
32) Benzene-d6	5.05	84	753670	50.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.36%			
36) 1,2-Dichloropropane-d6	6.07	67	253230	53.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 107.66%			
41) Toluene-d8	7.32	98	623847	46.14	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.28%			
43) trans-1,3-Dichloropropene-	7.62	79	117763	44.01	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.02%			
47) 2-Hexanone-d5	8.09	63	213838	115.81	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 115.81%			
57) 1,1,2,2-Tetrachloroethane-	10.22	84	325551	51.16	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 102.32%			
64) 1,2-Dichlorobenzene-d4	11.63	152	230069	50.78	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.56%			
Target Compounds						Qvalue
27) 1,2-Dichloroethane	5.05	62	5164	0.812	ug/L	95
48) 2-Hexanone	8.15	43	11924	2.534	ug/L #	69

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

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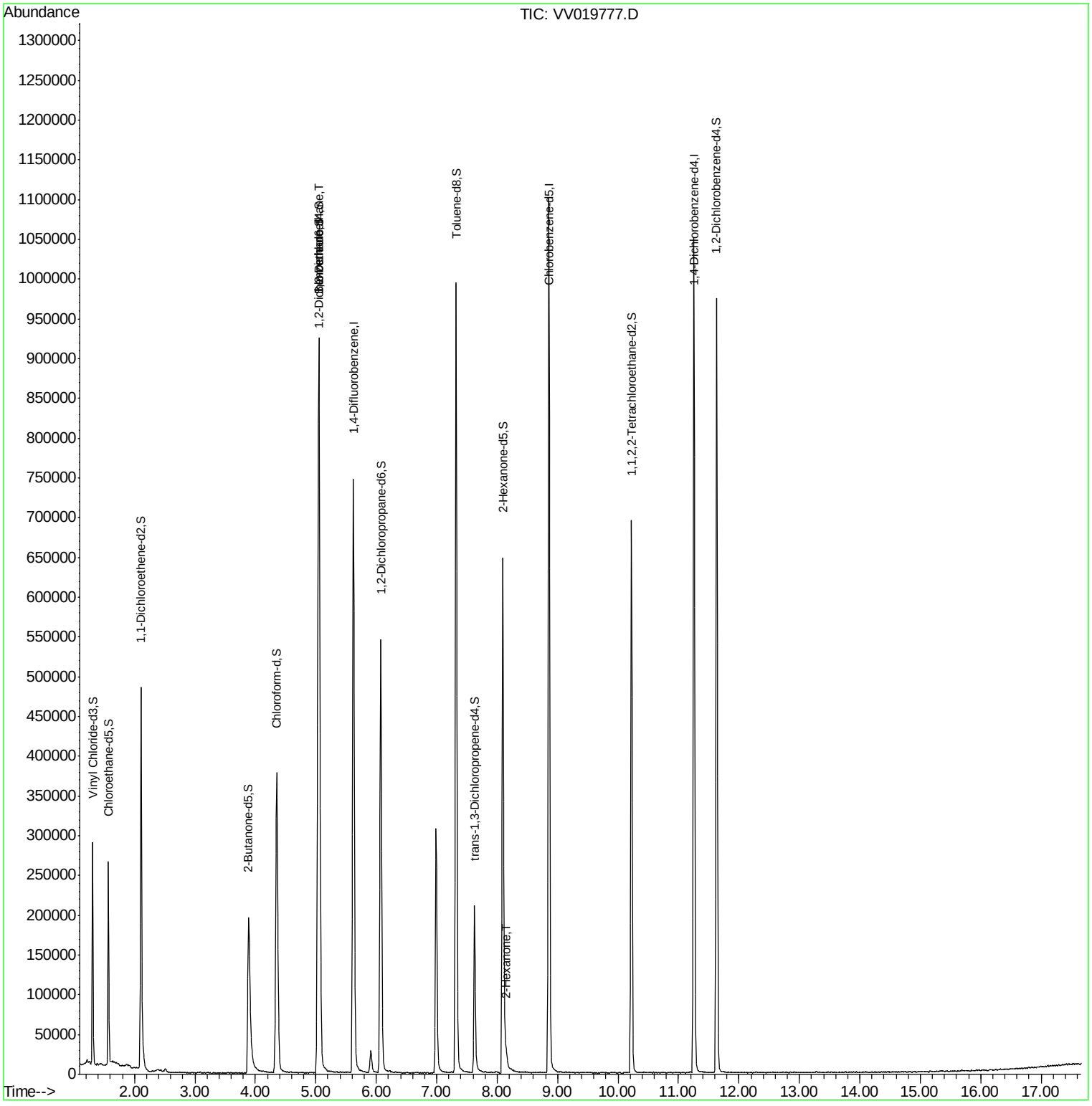
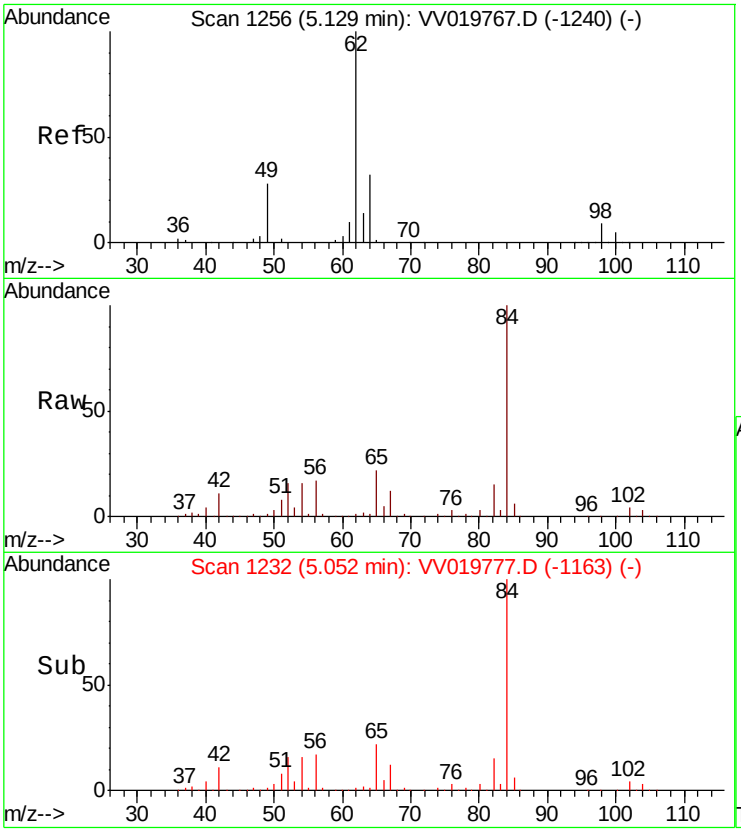


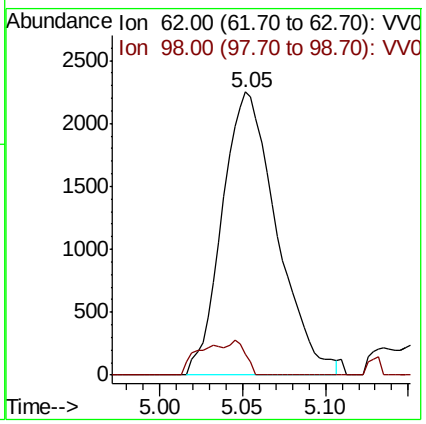


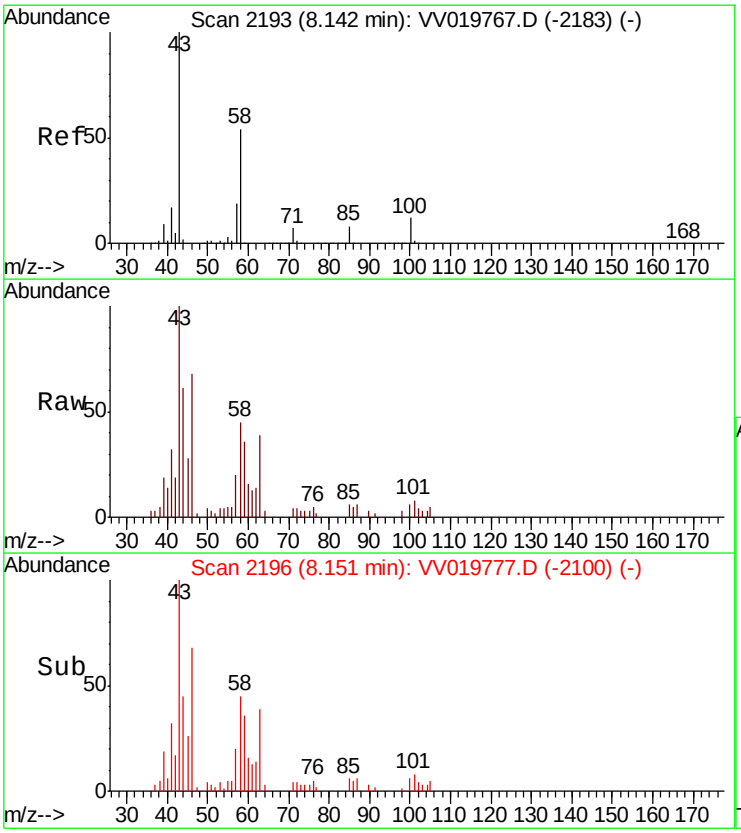
#27
1,2-Dichloroethane
Concen: 0.812 ug/L
RT: 5.05 min Scan# 1232
Delta R.T. -0.08 min
Lab File: VV019777.D
Acq: 21 Dec 2020 15:52

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 5164

Ion	Ratio	Lower	Upper
62	100		
98	7.5	7.4	11.0





#48
2-Hexanone
Concen: 2.534 ug/L
RT: 8.15 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VV019777.D
Acq: 21 Dec 2020 15:52

Tgt Ion: 43 Resp: 11924

Ion	Ratio	Lower	Upper
43	100		
58	30.4	44.4	66.6#
57	8.7	15.7	23.5#
100	0.9	9.9	14.9#