Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV093020\
Data File : VV018556.D
Acq On : 30 Sep 2020 09:58
Operator : SY/MD
Sample : VV0930MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK88

Quant Time: Oct 01 07:40:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 01 07:39:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	364560	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	360200	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	183859	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	99974	46.76	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 93.52%			
7) Chloroethane-d5	1.58	69	97415	55.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 110.20%			
11) 1,1-Dichloroethene-d2	2.12	63	167126	38.36	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.72%			
21) 2-Butanone-d5	3.92	46	160749	100.79	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 100.79%			
24) Chloroform-d	4.37	84	218565	47.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.54%			
26) 1,2-Dichloroethane-d4	5.05	65	147629	50.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.60%			
32) Benzene-d6	5.07	84	440351	48.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.52%			
36) 1,2-Dichloropropane-d6	6.09	67	136800	49.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 99.24%			
41) Toluene-d8	7.33	98	407126	47.43	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.86%			
43) trans-1,3-Dichloropropene-	7.64	79	70254	47.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.36%			
47) 2-Hexanone-d5	8.11	63	92485	88.33	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 88.33%			
57) 1,1,2,2-Tetrachloroethane-	10.23	84	166447	45.54	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.08%			
64) 1,2-Dichlorobenzene-d4	11.65	152	180299	50.99	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.98%			
Target Compounds						Qvalue
27) 1,2-Dichloroethane	5.07	62	2694	0.718	ug/L	98
48) 2-Hexanone	8.16	43	7888	2.886	ug/L #	81

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

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MSVOA_V
ClientSampleId :
VBLK88

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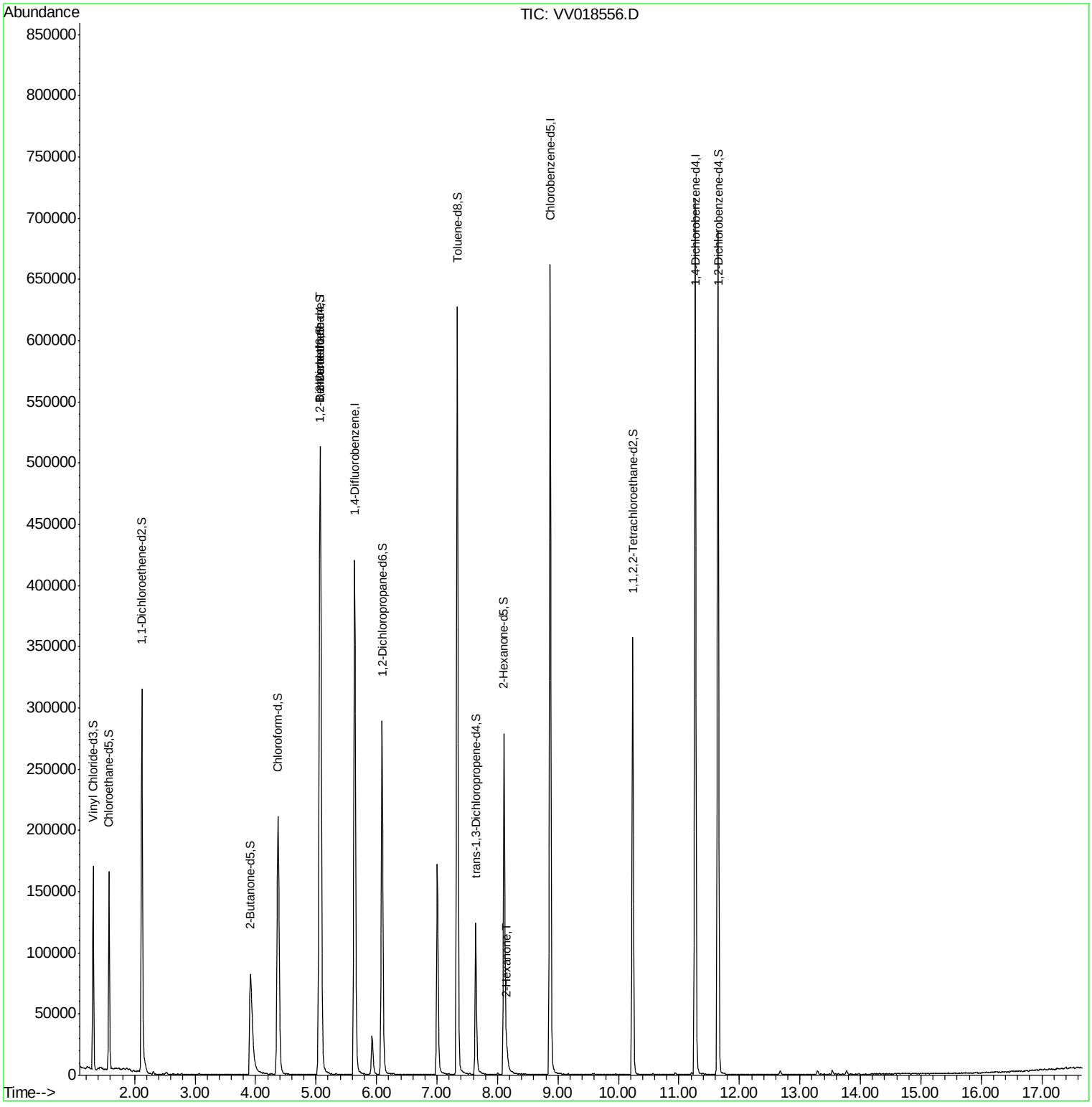
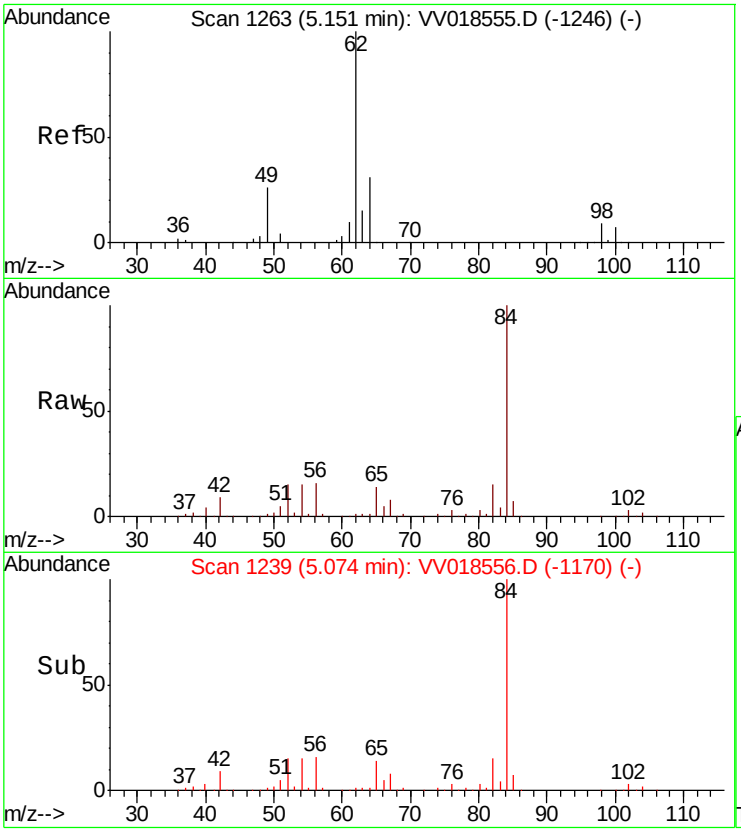


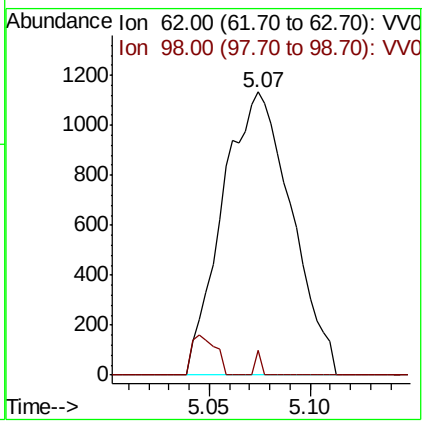


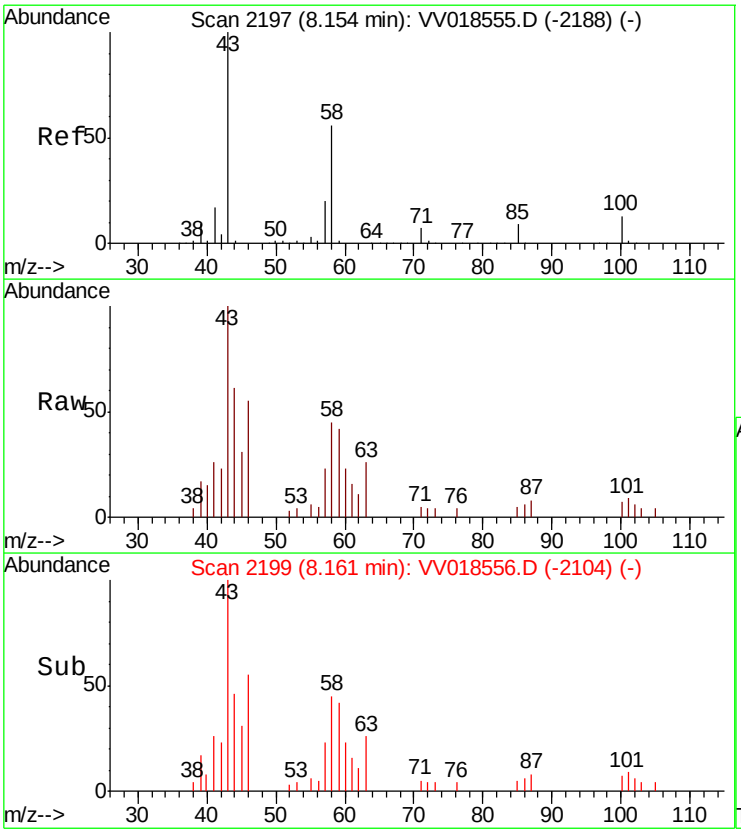
#27
1,2-Dichloroethane
Concen: 0.718 ug/L
RT: 5.07 min Scan# 1239
Delta R.T. -0.08 min
Lab File: VV018556.D
Acq: 30 Sep 2020 09:58

Instrument :
MSVOA_V
ClientSampleId :
VBLK88

Tgt Ion: 62 Resp: 2694

Ion	Ratio	Lower	Upper
62	100		
98	8.8	7.7	11.5





#48
2-Hexanone
Concen: 2.886 ug/L
RT: 8.16 min Scan# 2199
Delta R.T. 0.01 min
Lab File: VV018556.D
Acq: 30 Sep 2020 09:58

Tgt Ion: 43 Resp: 7888

Ion	Ratio	Lower	Upper
43	100		
58	37.4	45.1	67.7#
57	19.5	15.7	23.5
100	6.0	11.0	16.4#