Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010821\
Data File : VV019943.D
Acq On : 08 Jan 2021 13:24
Operator : SY/MD
Sample : M1017-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Time: Jan 08 22:52:12 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM122820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 08 22:51:06 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	424419	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	408652	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.26	152	185827	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	100207	30.51	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 61.02%			
7) Chloroethane-d5	1.57	69	101968	39.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 78.12%			
11) 1,1-Dichloroethene-d2	2.11	63	175812	28.32	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 56.64%#			
21) 2-Butanone-d5	3.89	46	261820	107.55	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 107.55%			
24) Chloroform-d	4.35	84	263082	42.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.80%			
26) 1,2-Dichloroethane-d4	5.04	65	188118	46.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.76%			
32) Benzene-d6	5.05	84	474426	40.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.64%			
36) 1,2-Dichloropropane-d6	6.07	67	167703	43.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.68%			
41) Toluene-d8	7.32	98	397925	37.99	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 75.98%#			
43) trans-1,3-Dichloropropene-	7.63	79	67483	35.08	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 70.16%			
47) 2-Hexanone-d5	8.09	63	133981	83.78	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 83.78%			
57) 1,1,2,2-Tetrachloroethane-	10.22	84	231310	45.97	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.94%			
64) 1,2-Dichlorobenzene-d4	11.63	152	175749	49.44	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.88%			
Target Compounds						Qvalue
48) 2-Hexanone	8.15	43	17630	4.412	ug/L #	72

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

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MSVOA_V
ClientSampleId :
VHBLK01

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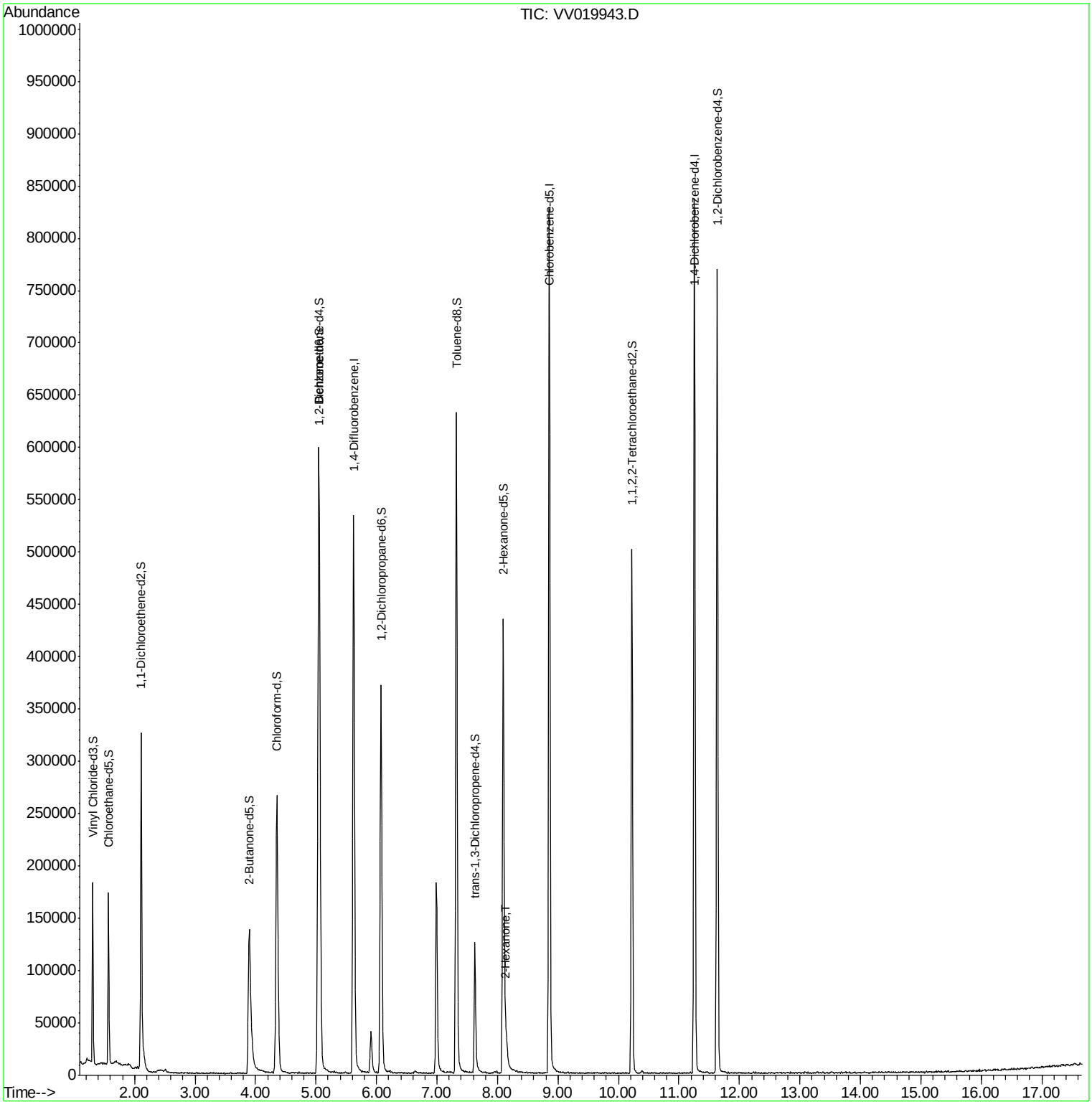
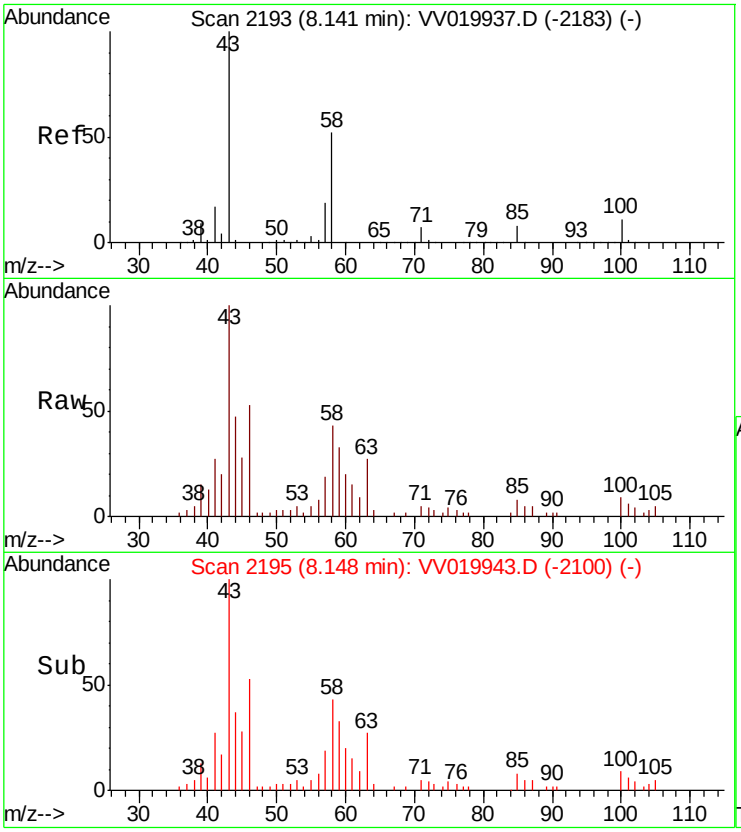
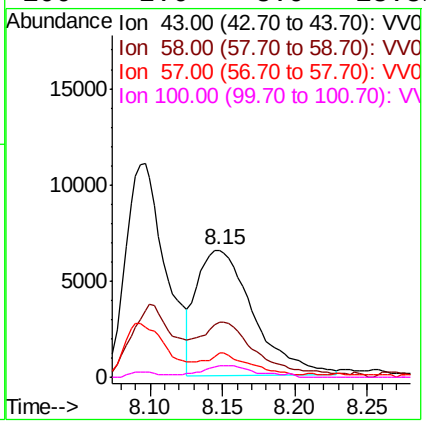




#48
2-Hexanone
Concen: 4.412 ug/L
RT: 8.15 min Scan# 2195
Delta R.T. 0.01 min
Lab File: VV019943.D
Acq: 08 Jan 2021 13:24

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tgt Ion: 43 Resp: 17630

Ion	Ratio	Lower	Upper
43	100		
58	28.6	41.8	62.6#
57	11.9	15.0	22.4#
100	2.6	8.9	13.3#