Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011821\
Data File : VV020041.D
Acq On : 18 Jan 2021 13:58
Operator : SY/MD
Sample : M1147-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG4X9

Quant Time: Jan 19 02:49:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 19 02:46:41 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	417763	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.855	117	350511	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	218416	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	124301	35.27	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 70.54%			
7) Chloroethane-d5	1.569	69	114876	40.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 81.68%			
11) 1,1-Dichloroethene-d2	2.110	63	209963	30.25	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 60.50%			
21) 2-Butanone-d5	3.894	46	205889	90.07	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 90.07%			
24) Chloroform-d	4.357	84	253390	39.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 79.84%			
26) 1,2-Dichloroethane-d4	5.039	65	202654	46.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.92%			
32) Benzene-d6	5.055	84	540209	54.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.22%			
36) 1,2-Dichloropropane-d6	6.074	67	183518	59.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 118.84%			
41) Toluene-d8	7.322	98	402471	44.89	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 89.78%			
43) trans-1,3-Dichloroprop...	7.627	79	67333	42.01	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.02%			
47) 2-Hexanone-d5	8.093	63	133759	108.02	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 108.02%			
57) 1,1,2,2-Tetrachloroeth...	10.222	84	184952	44.30	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 88.60%			
64) 1,2-Dichlorobenzene-d4	11.630	152	215522	51.09	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.18%			
Target Compounds						Qvalue
13) Acetone	2.190	43	8475	4.20	ug/L	73
48) 2-Hexanone	8.148	43	20137	6.31	ug/L #	86
59) 1,2,3-Trichloropropane	11.254	75	28547	7.95	ug/L	97

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

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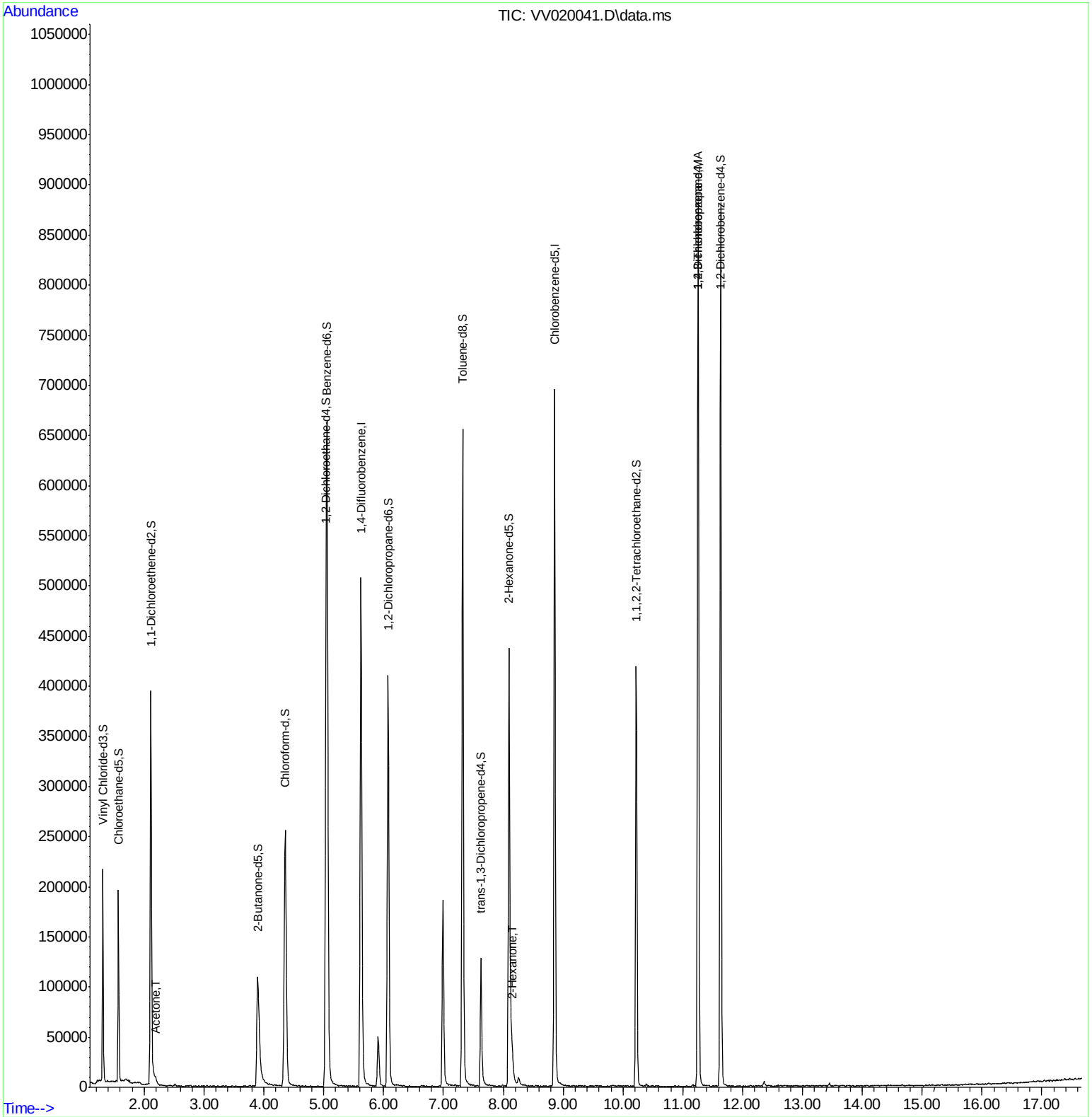
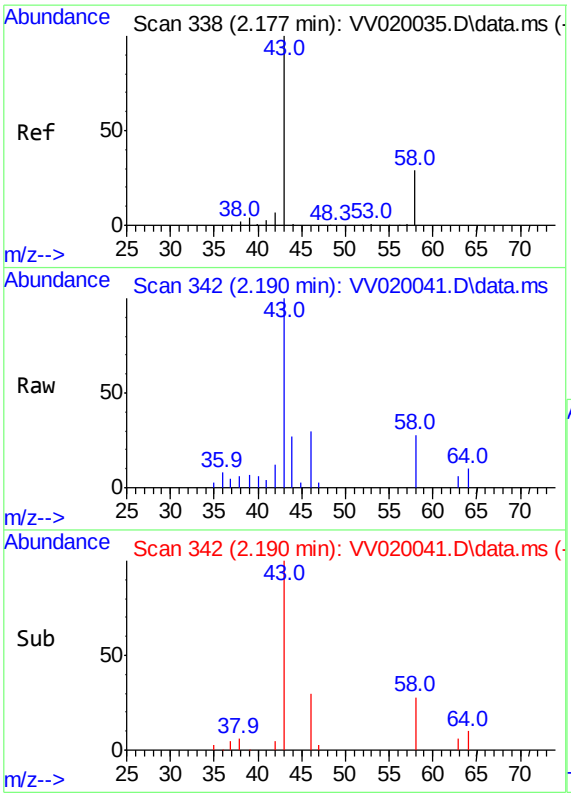


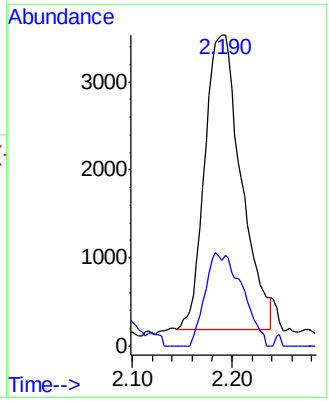
Instrument :
MSVOA_V
ClientSampleId :
BG4X9

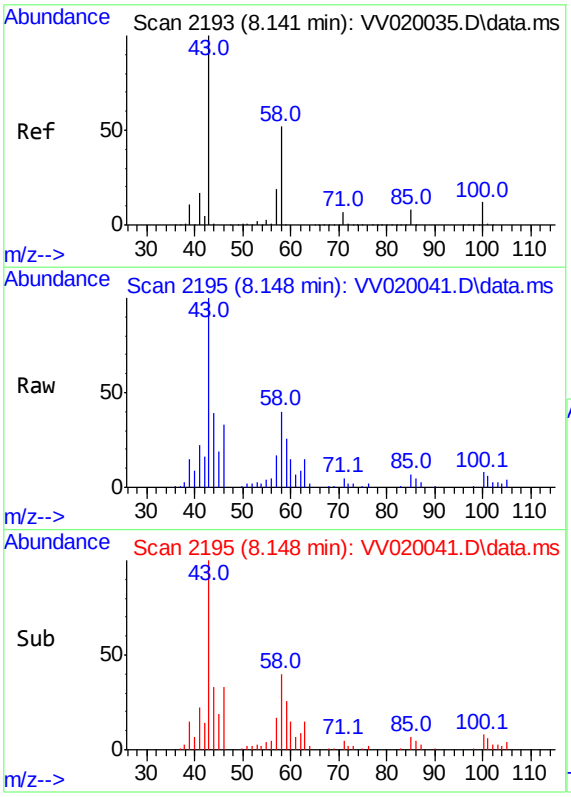


#13
Acetone
Concen: 4.20 ug/L
RT: 2.190 min Scan# 342
Delta R.T. 0.013 min
Lab File: VV020041.D
Acq: 18 Jan 2021 13:58

Tgt Ion: 43 Resp: 8475

Ion	Ratio	Lower	Upper
43	100		
58	15.2	0.0	60.2

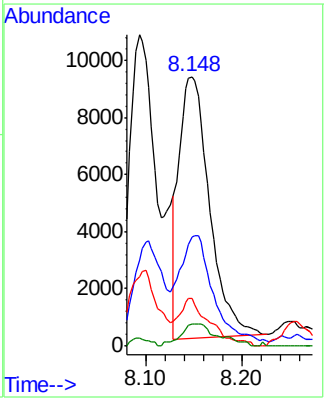


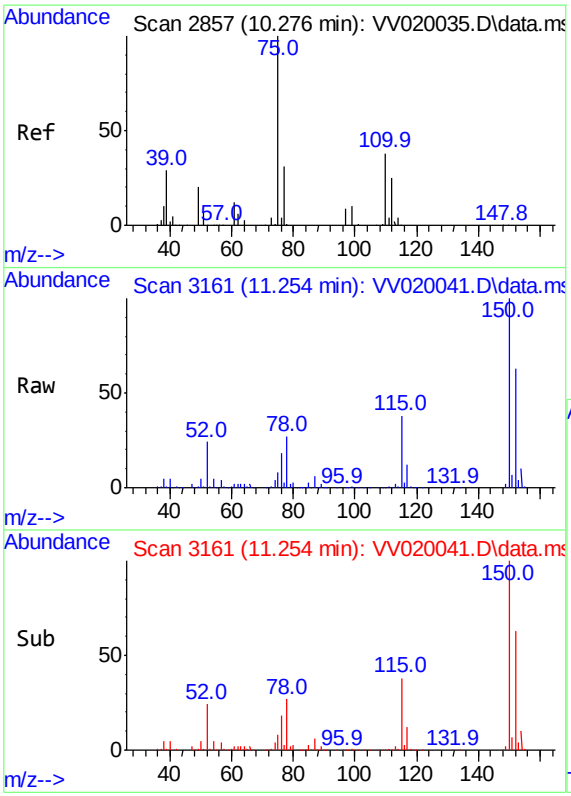


#48
2-Hexanone
Concen: 6.31 ug/L
RT: 8.148 min Scan# 2195
Delta R.T. 0.006 min
Lab File: VV020041.D
Acq: 18 Jan 2021 13:58

Tgt Ion: 43 Resp: 20137

Ion	Ratio	Lower	Upper
43	100		
58	40.3	41.8	62.6#
57	18.6	15.0	22.4
100	2.9	8.9	13.3#

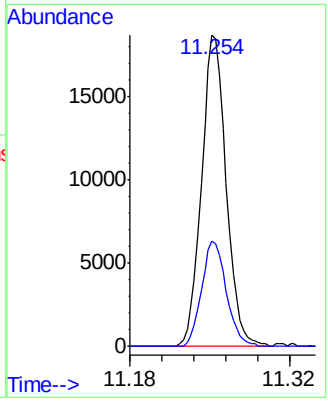




#59
1,2,3-Trichloropropane
Concen: 7.95 ug/L
RT: 11.254 min Scan# 3161
Delta R.T. 0.977 min
Lab File: VV020041.D
Acq: 18 Jan 2021 13:58

Tgt Ion: 75 Resp: 28547

Ion	Ratio	Lower	Upper
75	100		
77	33.6	25.4	38.0



Instrument :
MSVOA_V
ClientSampleId :
BG4X9