Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024380.D
Acq On : 17 Jan 2022 17:31
Operator : SY/MD
Sample : N1115-13ME
Misc : 6.31g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 18 05:57:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 13 02:28:22 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BGLS3ME

Manual Integrations APPROVED

Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/20/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	415708	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	386035	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	199653	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	197539	66.027	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 132.060%			
7) Chloroethane-d5	1.568	69	144449	63.557	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 127.120%			
11) 1,1-Dichloroethene-d2	2.104	63	293490	52.488	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 104.980%			
21) 2-Butanone-d5	3.883	46	303805	182.262	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 182.260%#			
24) Chloroform-d	4.346	84	430995	78.822	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 157.640%#			
26) 1,2-Dichloroethane-d4	5.030	65	284544	77.724	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 155.440%#			
32) Benzene-d6	5.046	84	869454	86.308	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 172.620%#			
36) 1,2-Dichloropropane-d6	6.069	67	268844	95.225	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 190.460%#			
41) Toluene-d8	7.313	98	826874	84.775	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 169.560%#			
43) trans-1,3-Dichloroprop...	7.619	79	139533	85.829	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 171.660%#			
47) 2-Hexanone-d5	8.088	63	224222	182.802	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 182.800%#			
56) 1,1,2,2-Tetrachloroeth...	10.213	84	349788	86.696	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 173.400%#			
66) 1,2-Dichlorobenzene-d4	11.625	152	348150	87.484	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 174.960%#			
Target Compounds						Qvalue
13) Acetone	2.178	43	5321	3.233	ug/L	84
42) Toluene	7.394	91	14652	1.330	ug/L	96
48) 2-Hexanone	8.152	43	22500m	9.305	ug/L	

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

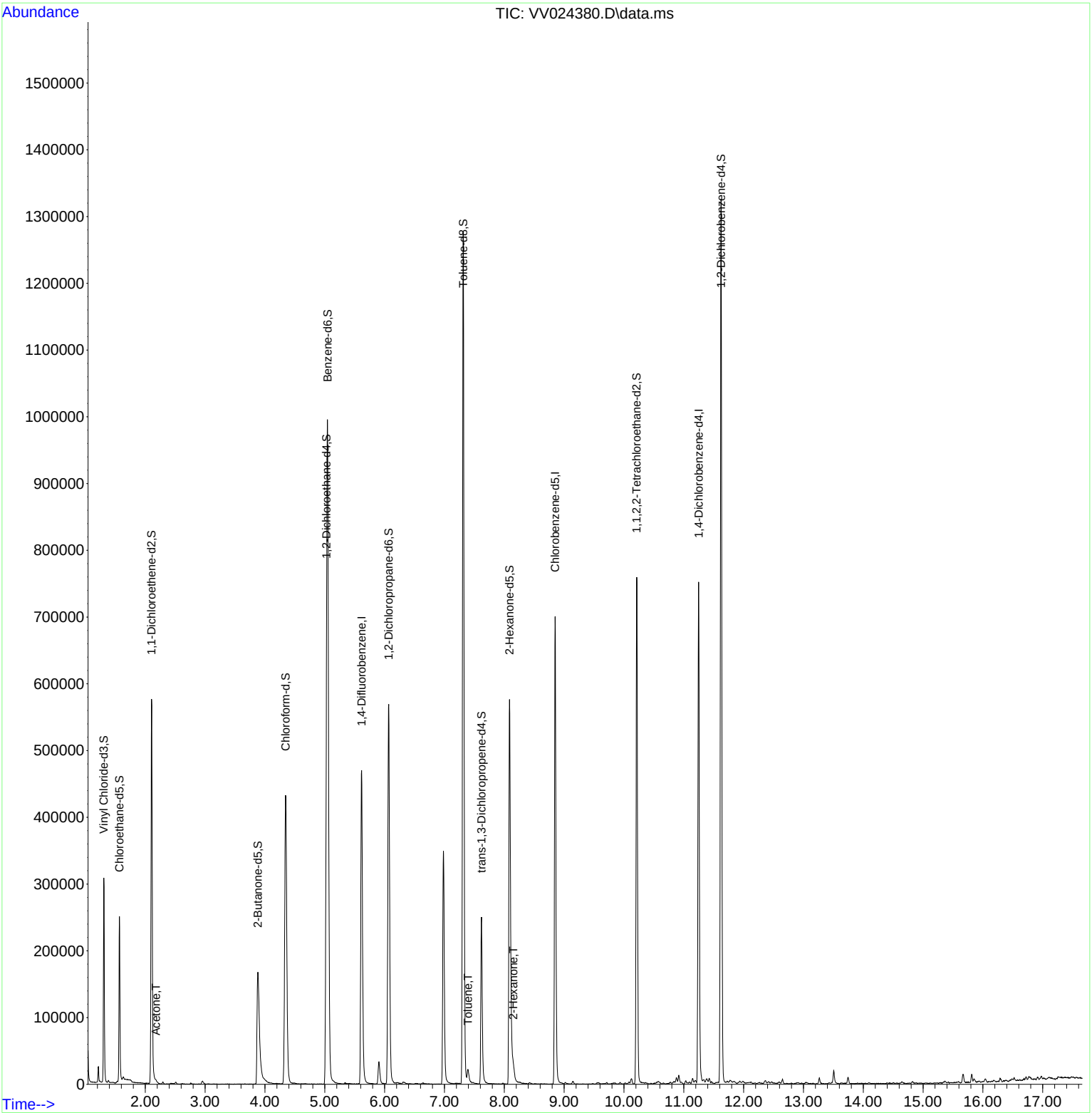
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024380.D
Acq On : 17 Jan 2022 17:31
Operator : SY/MD
Sample : N1115-13ME
Misc : 6.31g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 13 Sample Multiplier: 1

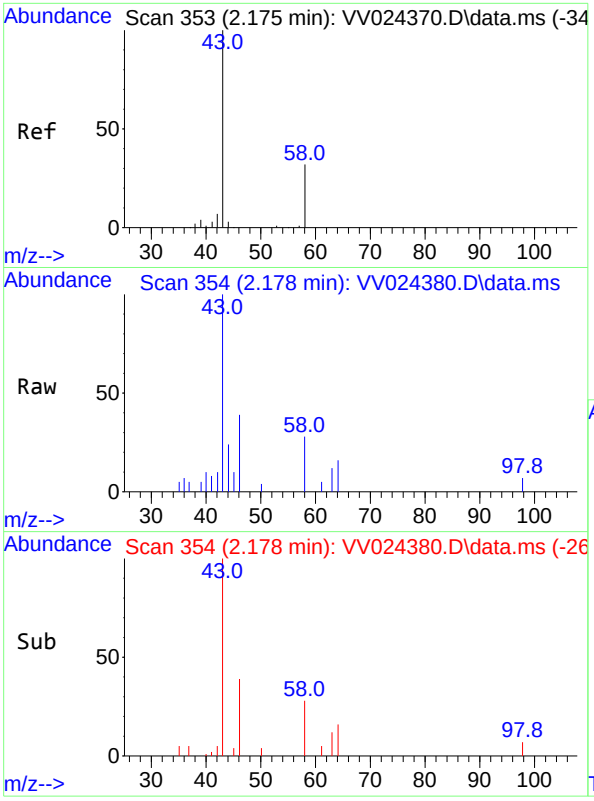
Quant Time: Jan 18 05:57:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 13 02:28:22 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BGLS3ME

Manual Integrations APPROVED

Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/20/2022

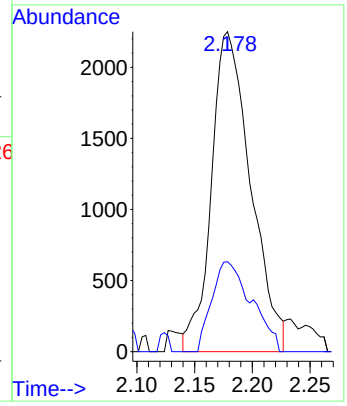




#13
Acetone
Concen: 3.233 ug/L
RT: 2.178 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV024380.D
Acq: 17 Jan 2022 17:31

Tgt Ion: 43 Resp: 532

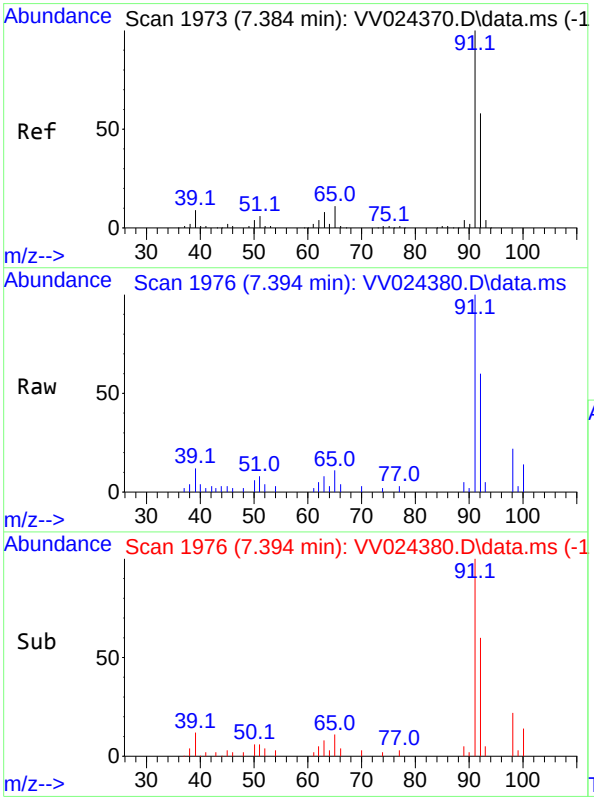
Ion	Ratio	Lower	Upper
43	100		
58	22.6	0.0	63.0



Instrument :
MSVOA_V
ClientSampleId :
BGLS3ME

Manual Integrations
APPROVED

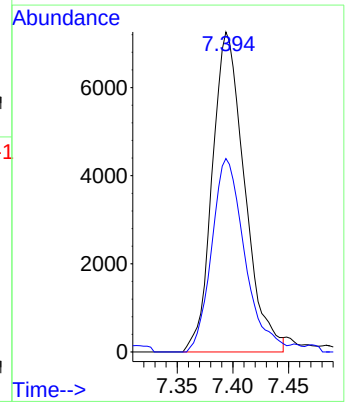
Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/20/2022

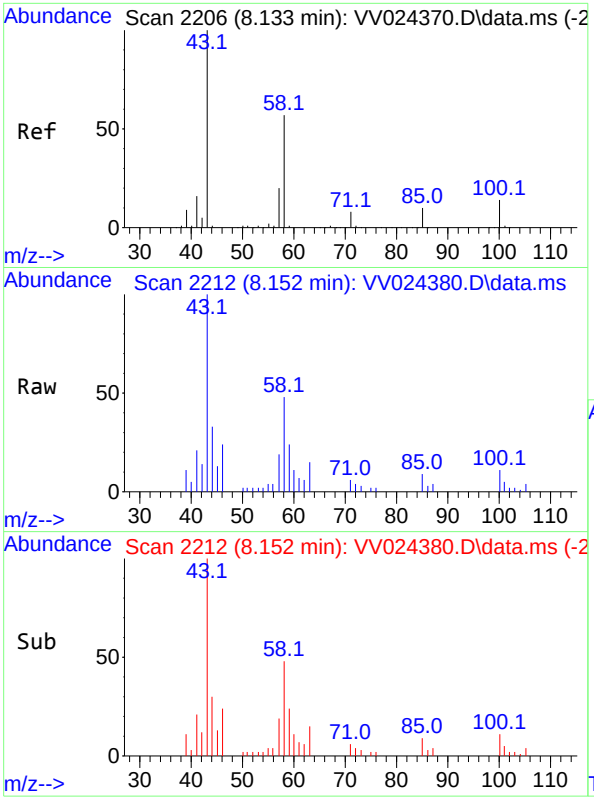


#42
Toluene
Concen: 1.330 ug/L
RT: 7.394 min Scan# 1976
Delta R.T. 0.009 min
Lab File: VV024380.D
Acq: 17 Jan 2022 17:31

Tgt Ion: 91 Resp: 14652

Ion	Ratio	Lower	Upper
91	100		
92	60.5	40.4	75.0

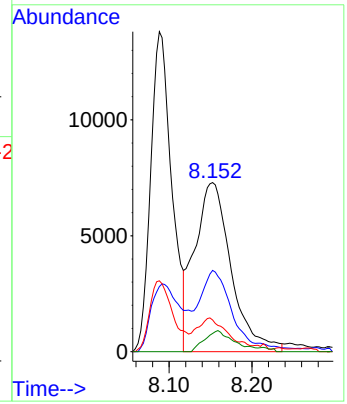




#48
2-Hexanone
Concen: 9.305 ug/L m
RT: 8.152 min Scan# 2
Delta R.T. 0.016 min
Lab File: VV024380.D
Acq: 17 Jan 2022 17:31

Tgt Ion: 43 Resp: 2250

Ion	Ratio	Lower	Upper
43	100		
58	33.8	45.0	67.4#
57	11.0	16.9	25.3#
100	9.1	13.0	19.4#



Instrument :
MSVOA_V
ClientSampleId :
BGLS3ME

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/20/2022