Quantitation Report (QT Reviewed)

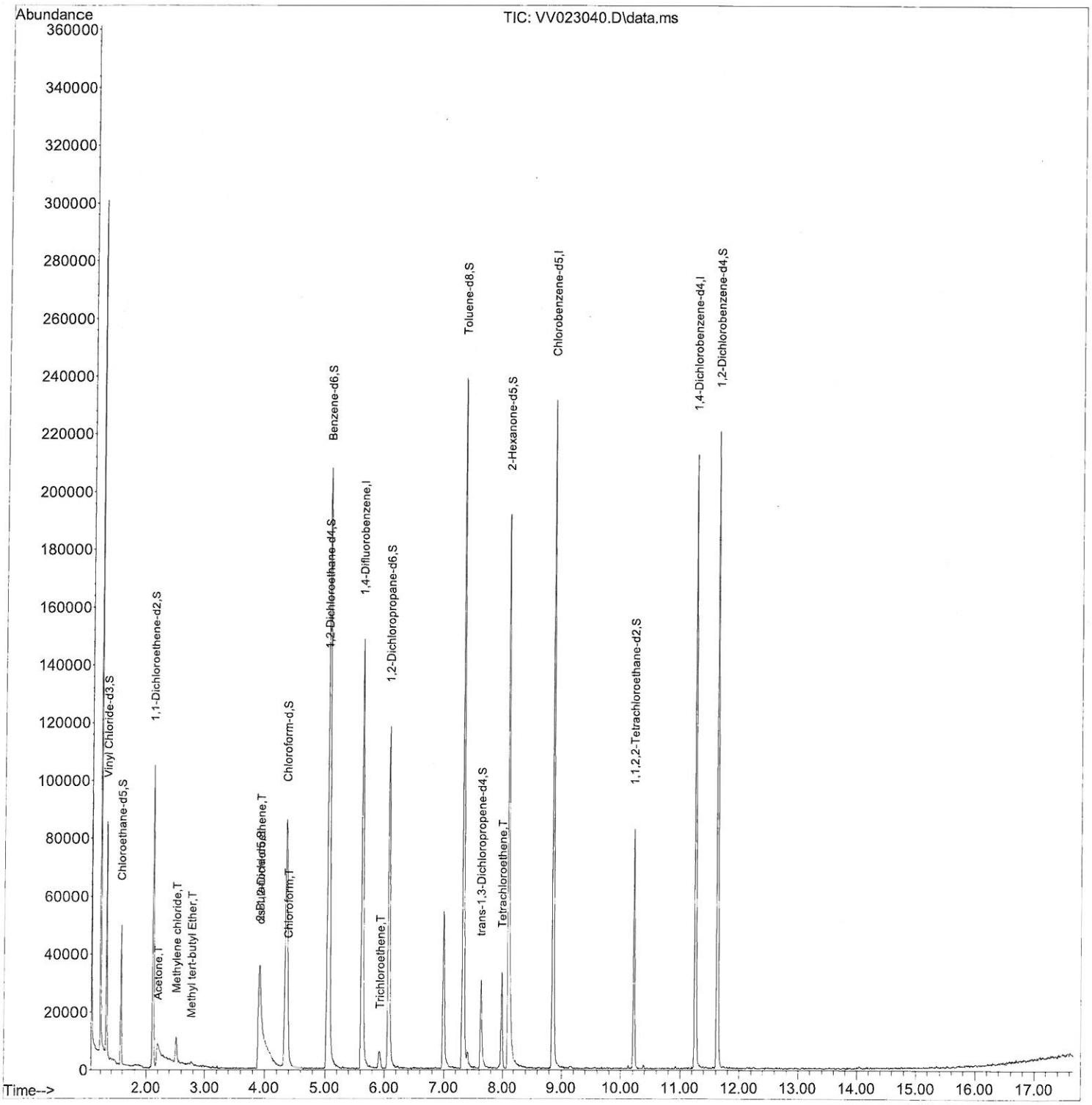
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102621\
Data File : VV023040.D
Acq On : 26 Oct 2021 15:39
Operator : SY/MD
Sample : M4277-10DL 5X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 27 01:33:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 27 01:29:33 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFGB7DL

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/27/2021
Supervised By :Mahesh Dadoda 10/27/2021



Quantitation Report (Qedit)

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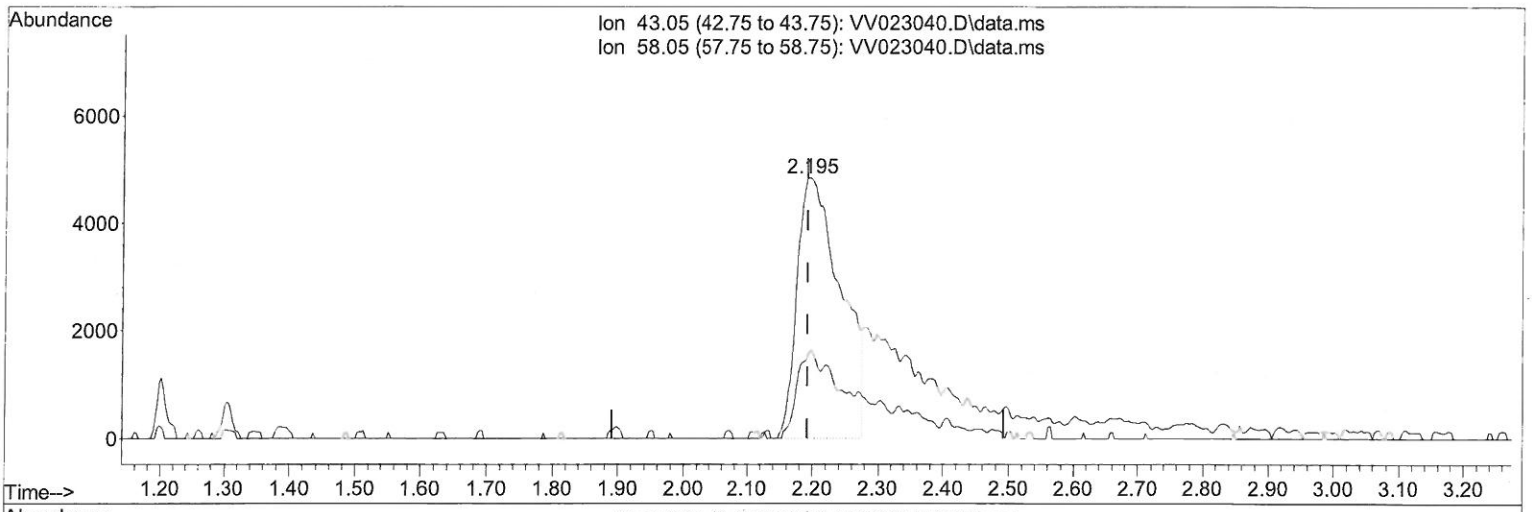

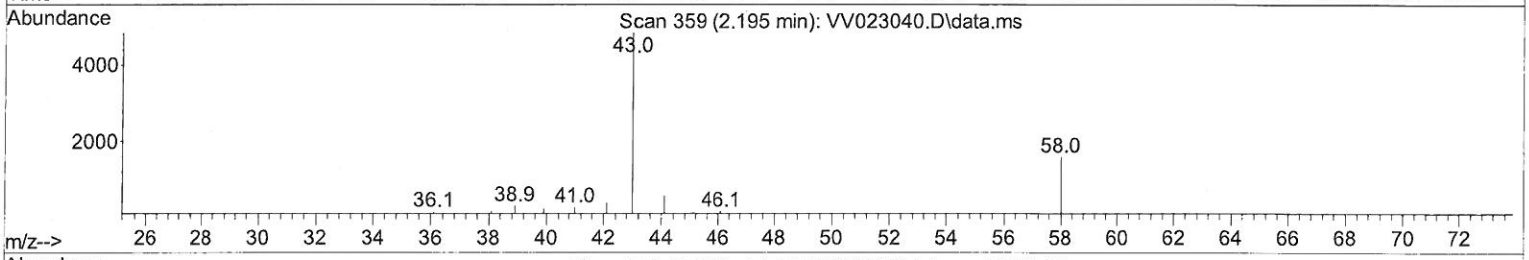

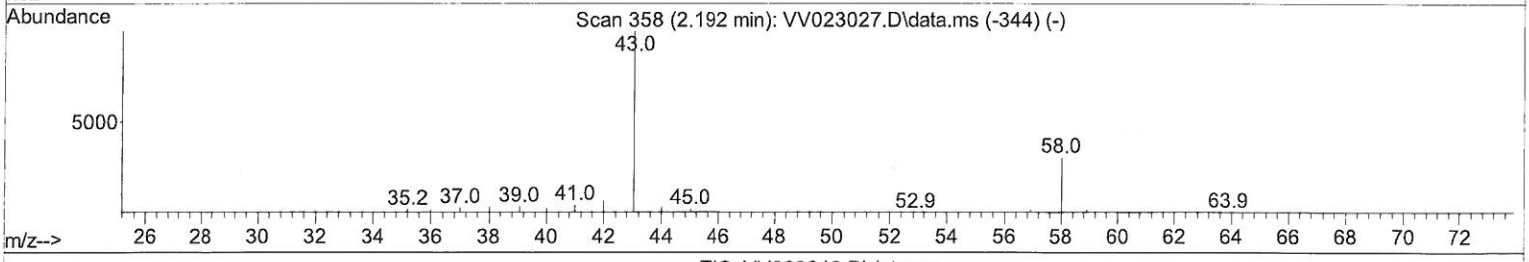

TIC: VV023040.D\data.ms

(13) Acetone (T)

2.195min (+ 0.003) 24.46 ug/L

response 22419

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.70	16.04
0.00	0.00	0.00
0.00	0.00	0.00

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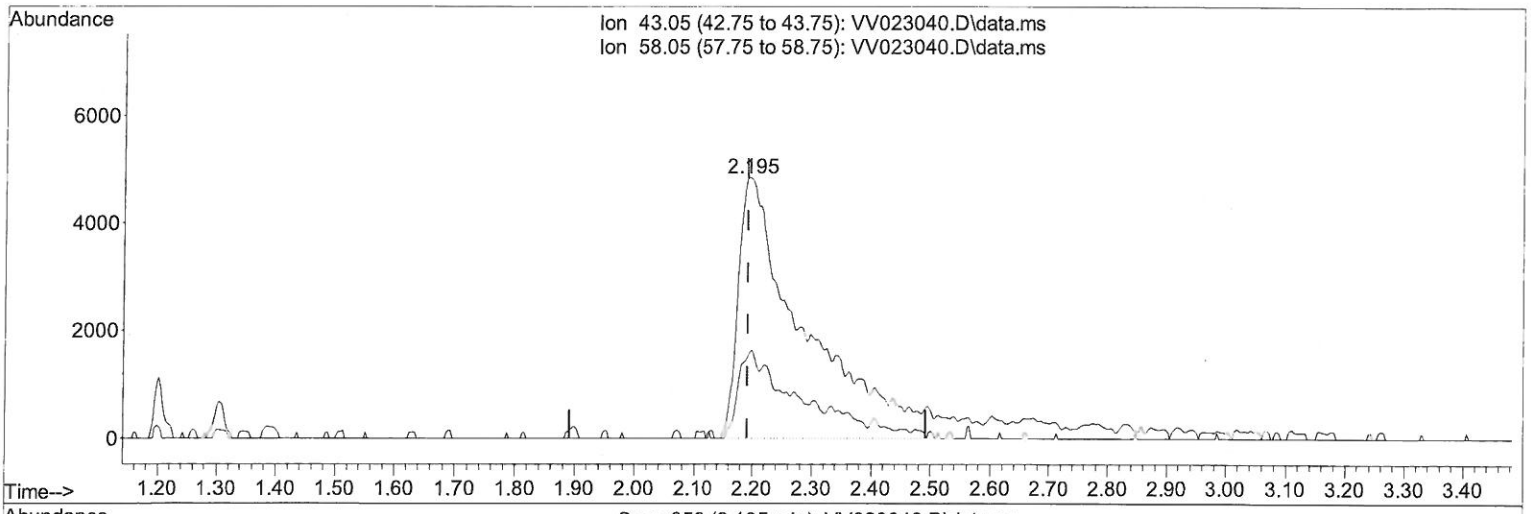

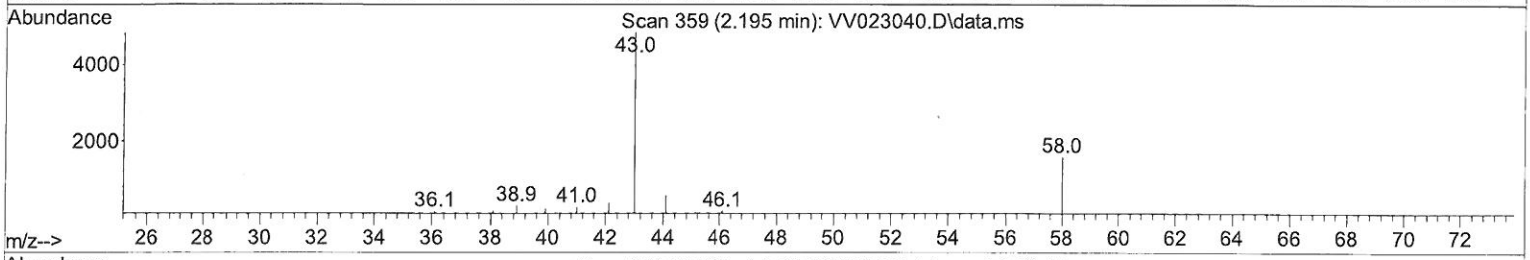

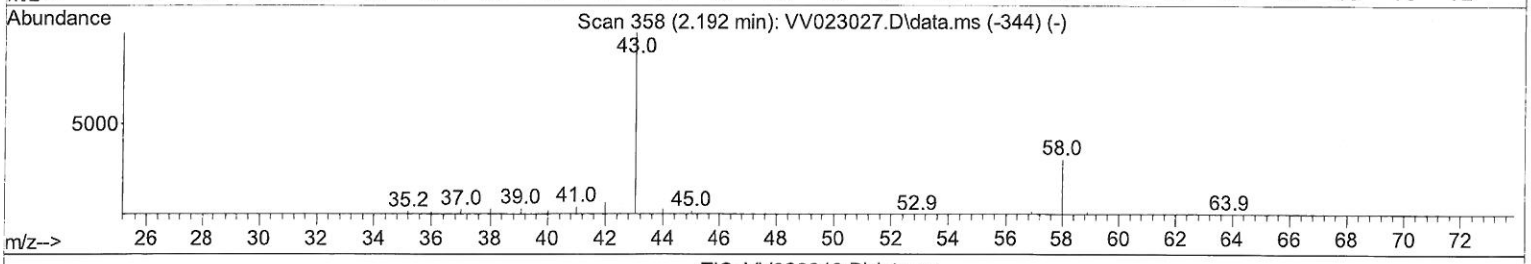

TIC: VV023040.D\data.ms

(13) Acetone (T)

2.195min (+ 0.003) 39.97 ug/L m

response 36642

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.70	9.81
0.00	0.00	0.00
0.00	0.00	0.00

7MD 11/02/21

Quantitation Report (QT Reviewed)

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Instrument :
MSVOA_V
ClientSampleId :
BFGB7DL

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/27/2021
Supervised By :Mahesh Dadoda 10/27/2021

Quant Time: Oct 27 01:33:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 27 01:29:33 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	133298	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	132565	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56733	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	49047	4.211	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 84.200%			
7) Chloroethane-d5	1.568	69	28615	3.972	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 79.400%			
11) 1,1-Dichloroethene-d2	2.108	63	53801	3.202	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.000%			
20) 2-Butanone-d5	3.912	46	79313	42.448	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 84.900%			
24) Chloroform-d	4.352	84	87064	4.598	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.000%			
26) 1,2-Dichloroethane-d4	5.034	65	45368	5.083	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.600%			
32) Benzene-d6	5.053	84	192247	4.967	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.400%			
36) 1,2-Dichloropropane-d6	6.072	67	59620	5.004	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.000%			
41) Toluene-d8	7.317	98	162062	4.662	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.200%			
43) trans-1,3-Dichloroprop...	7.625	79	19793	4.742	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 94.800%			
46) 2-Hexanone-d5	8.095	63	75178	48.643	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.280%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	39936	4.854	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.000%			
66) 1,2-Dichlorobenzene-d4	11.625	152	59216	5.850	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 117.000%			
Target Compounds						Qvalue
13) Acetone	2.195	43	36642m	39.971	ug/L	
16) Methylene chloride	2.507	84	3728	0.497	ug/L	95
17) Methyl tert-butyl Ether	2.767	73	887	0.054	ug/L #	55
22) cis-1,2-Dichloroethene	3.918	96	2449	0.296	ug/L #	84
25) Chloroform	4.381	83	12208	0.690	ug/L	91
34) Trichloroethene	5.928	95	1502	0.168	ug/L	92
47) Tetrachloroethene	7.979	164	7799	1.030	ug/L	99

MD 11/02/21

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