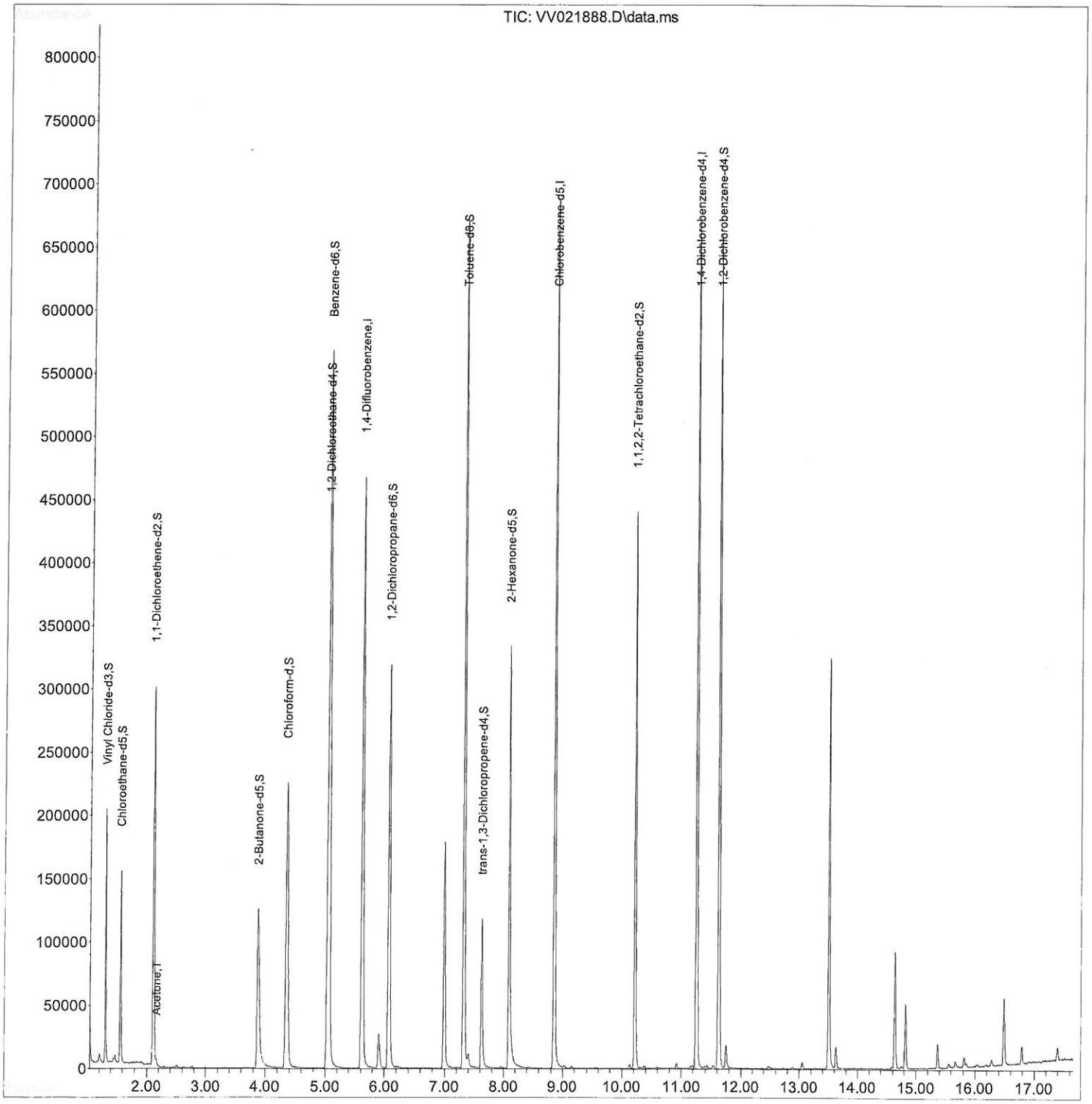
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
Data File : VV021888.D
Acq On : 19 Aug 2021 13:59
Operator : SY/MD
Sample : VIBLK205
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 20 02:17:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 20 02:14:47 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VIBLK205

Manual Integrations APPROVED
MMDadoda
8/20/2021 12:53:17 PM



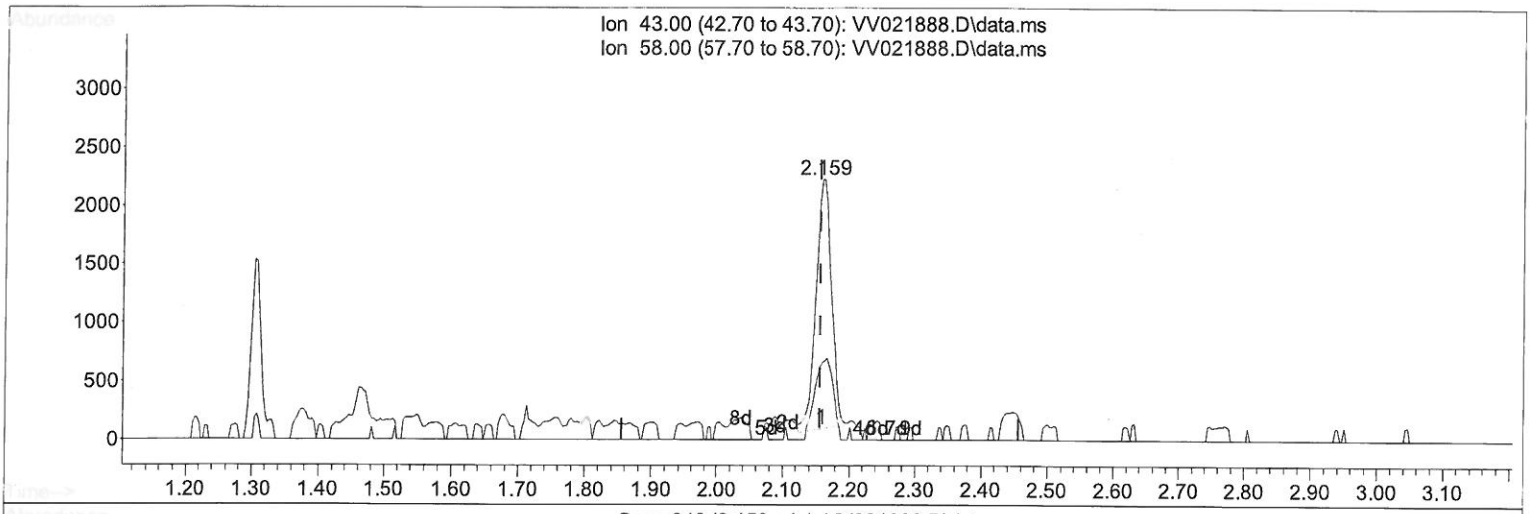
Quantitation Report (Qedit)

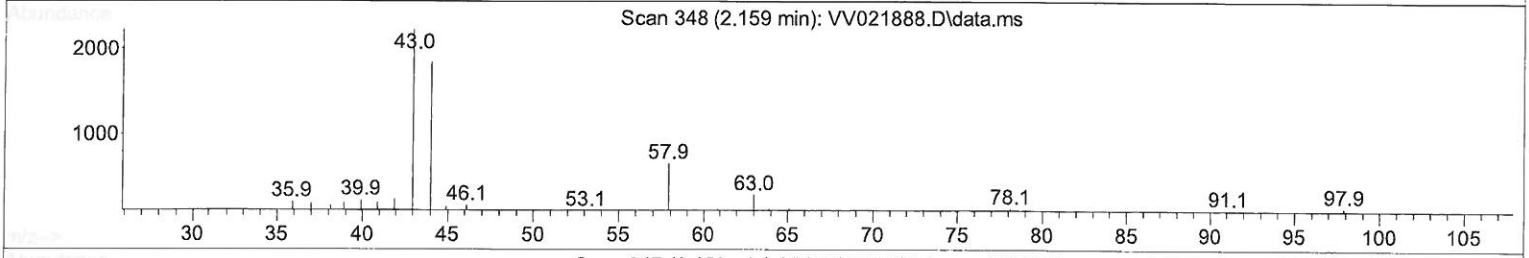
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
Data File : VV021888.D
Acq On : 19 Aug 2021 13:59
Operator : SY/MD
Sample : VIBLK205
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

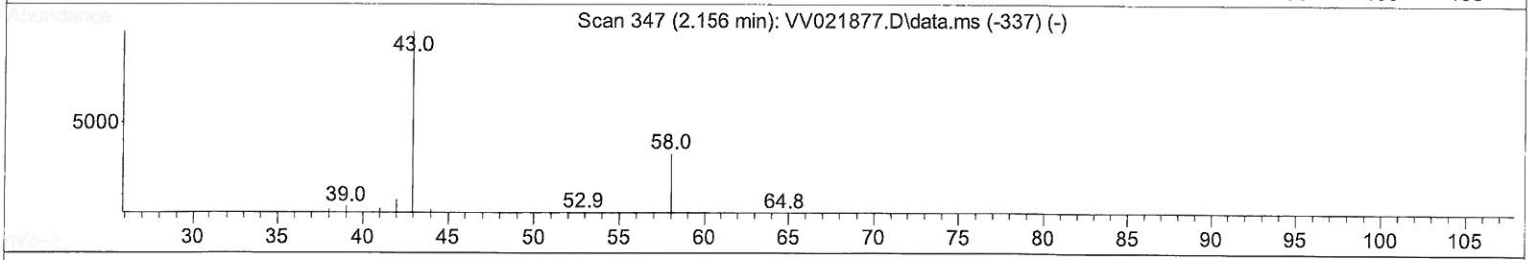
Quant Time: Aug 20 05:00:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 20 02:14:47 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VIBLK205

Manual Integrations APPROVED
MMDadoda
8/20/2021 12:53:17 PM







TIC: VV021888.D\data.ms

(13) Acetone (T)

2.159min (+ 0.003) 2.00 ug/L

response 3450

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.00	38.75#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
Data File : VV021888.D
Acq On : 19 Aug 2021 13:59
Operator : SY/MD
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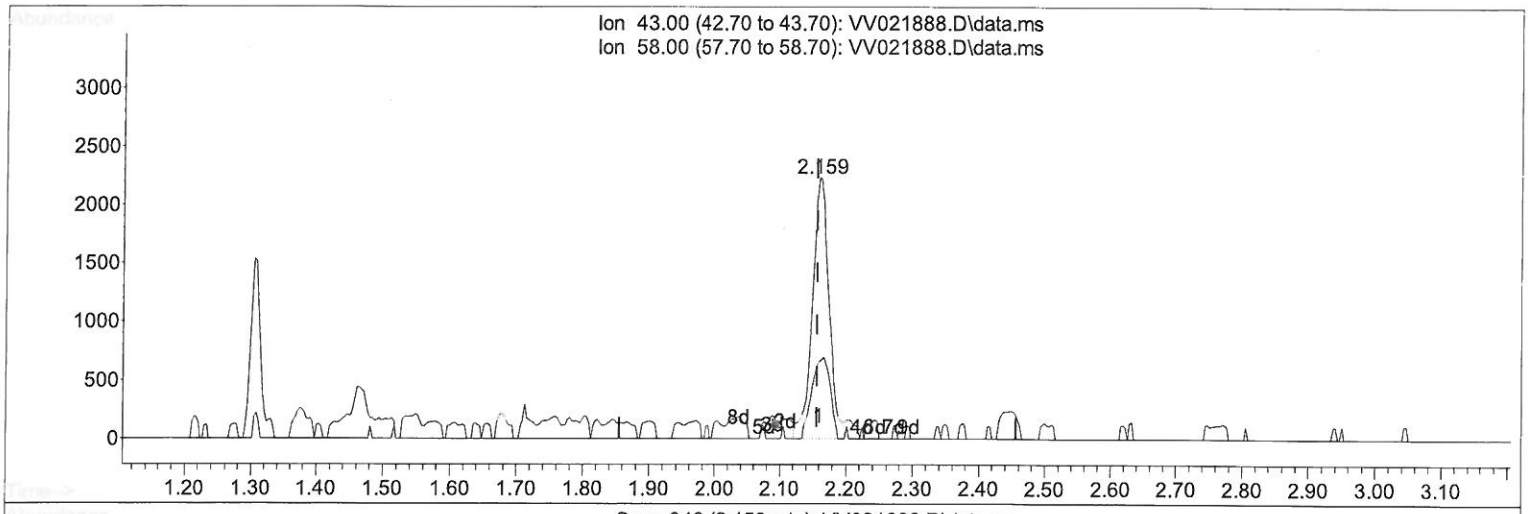
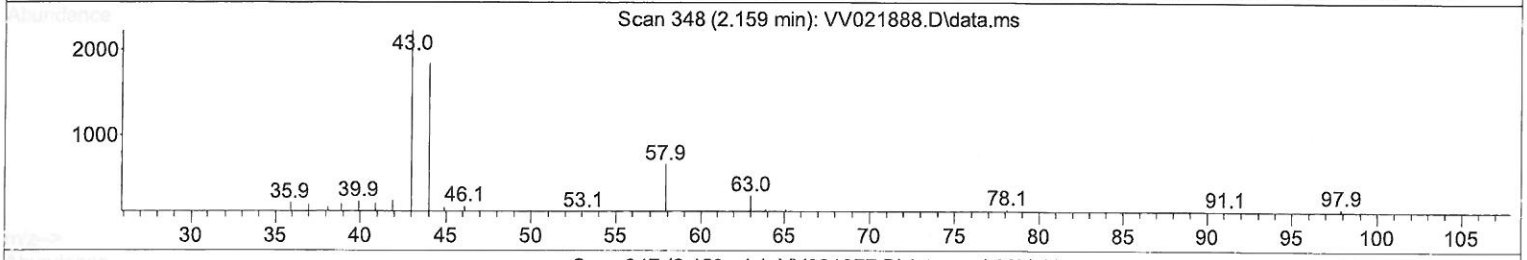
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

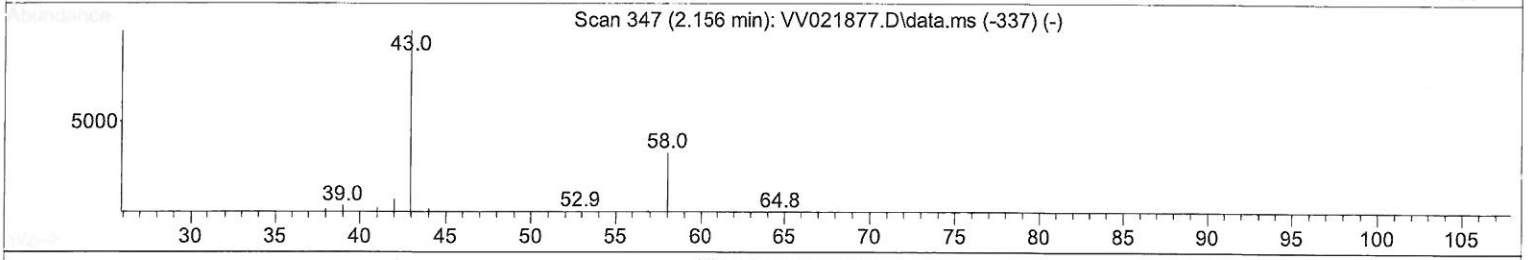
Quant Time: Aug 20 02:17:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 20 02:14:47 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VIBLK205

Manual Integrations APPROVED
MMDadoda
8/20/2021 12:53:17 PM







TIC: VV021888.D\data.ms

(13) Acetone (T)

2.159min (+ 0.003) 2.27 ug/L m

response 3902

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.00	34.26#
0.00	0.00	0.00
0.00	0.00	0.00

9 MD 8/24/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081921\
Data File : VV021888.D
Acq On : 19 Aug 2021 13:59
Operator : SY/MD
Sample : VIBLK205
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK205

Manual Integrations APPROVED
MMDadoda
8/20/2021 12:53:17 PM

Quant Time: Aug 20 02:17:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 20 02:14:47 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	430299	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	395469	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	186720	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	120245	35.746	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 71.500%			
7) Chloroethane-d5	1.558	69	101904	40.143	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 80.280%			
11) 1,1-Dichloroethene-d2	2.105	63	153057	28.584	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 57.160%#			
21) 2-Butanone-d5	3.876	46	204945	97.959	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 97.960%			
24) Chloroform-d	4.349	84	239310	41.061	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 82.120%			
26) 1,2-Dichloroethane-d4	5.034	65	153589	45.814	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.620%			
32) Benzene-d6	5.050	84	504122	44.329	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.660%			
36) 1,2-Dichloropropane-d6	6.072	67	163321	46.117	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 92.240%			
41) Toluene-d8	7.317	98	460047	43.767	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.540%			
43) trans-1,3-Dichloroprop...	7.622	79	71284	40.900	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.800%			
47) 2-Hexanone-d5	8.088	63	118702	102.267	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 102.270%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	216940	49.432	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.860%			
66) 1,2-Dichlorobenzene-d4	11.625	152	178098	46.089	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.180%			
Target Compounds						Qvalue
13) Acetone	2.159	43	3902m	2.267	ug/L	

9 MD 8/24/21

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