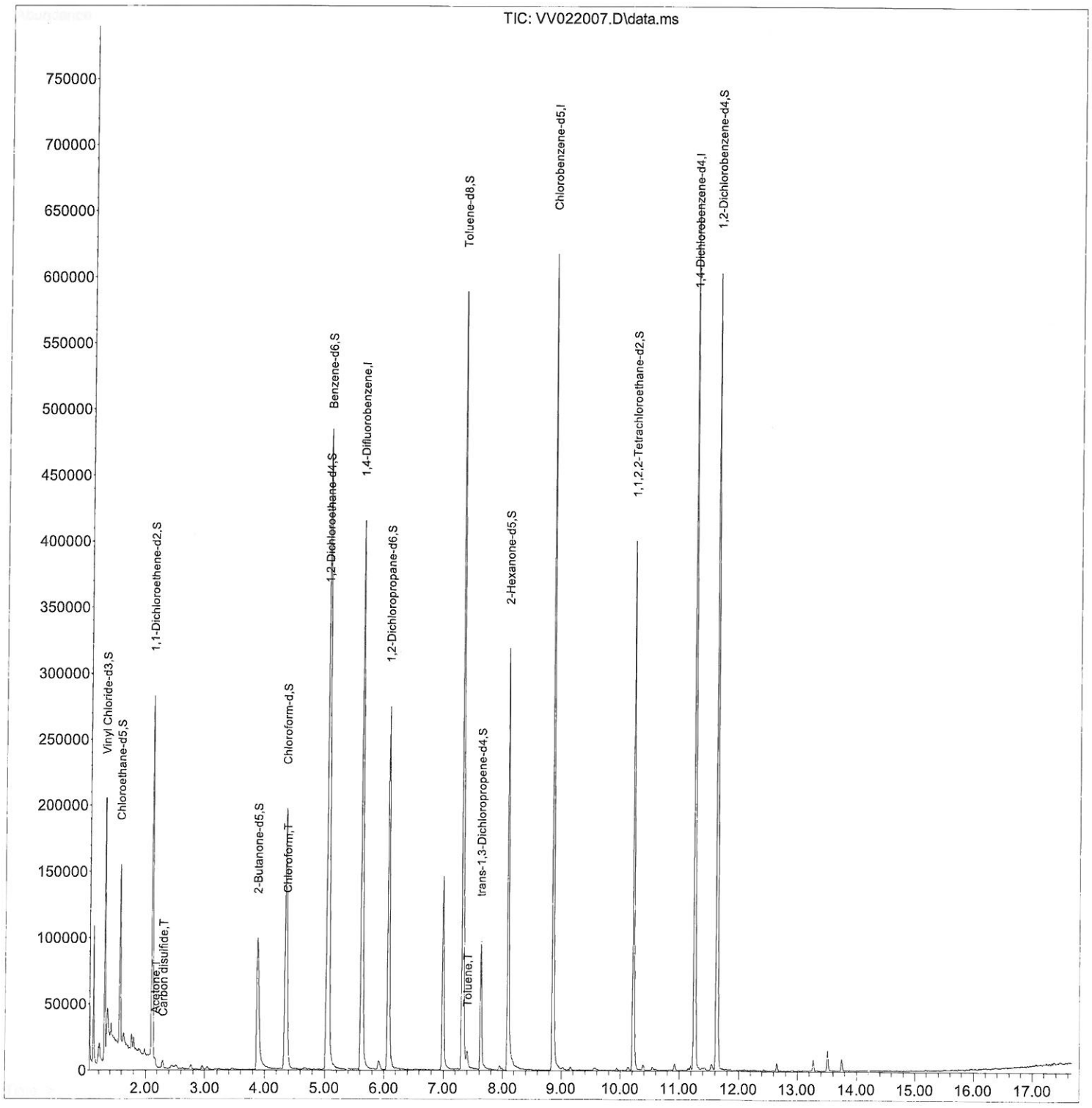
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083021\
Data File : VV022007.D
Acq On : 30 Aug 2021 16:39
Operator : SY/MD
Sample : M3566-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Aug 31 02:39:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 31 02:34:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
DBKH6

Manual Integrations APPROVED
MMDadoda
8/31/2021 10:01:26 AM



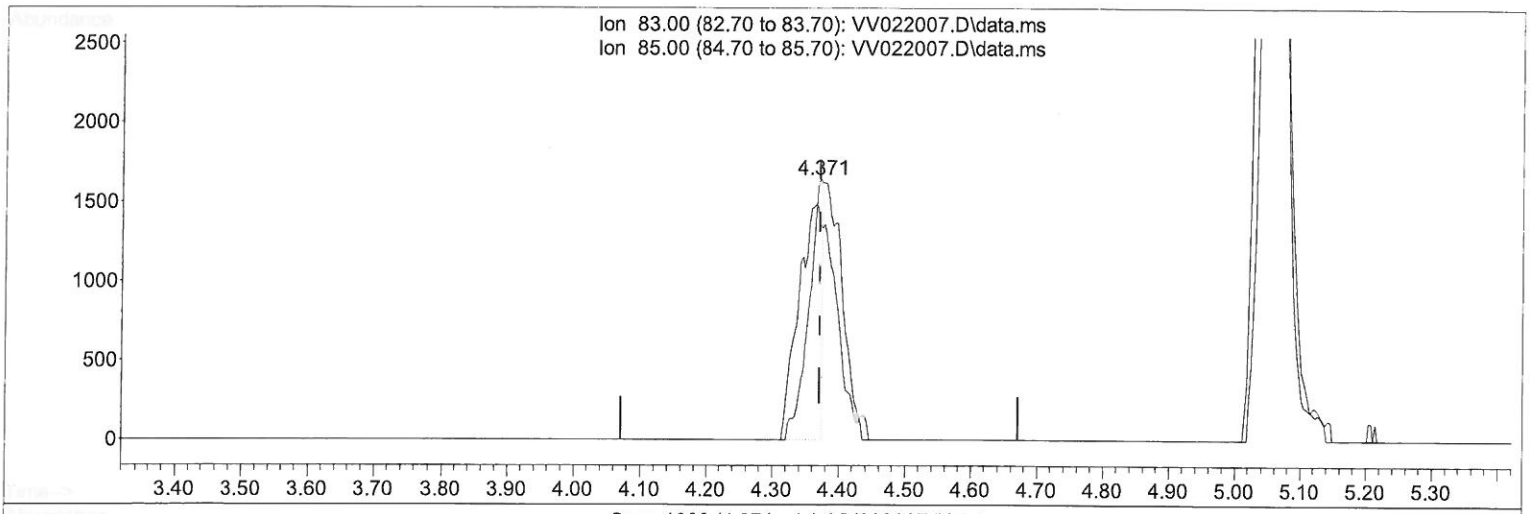
Quantitation Report (Qedit)

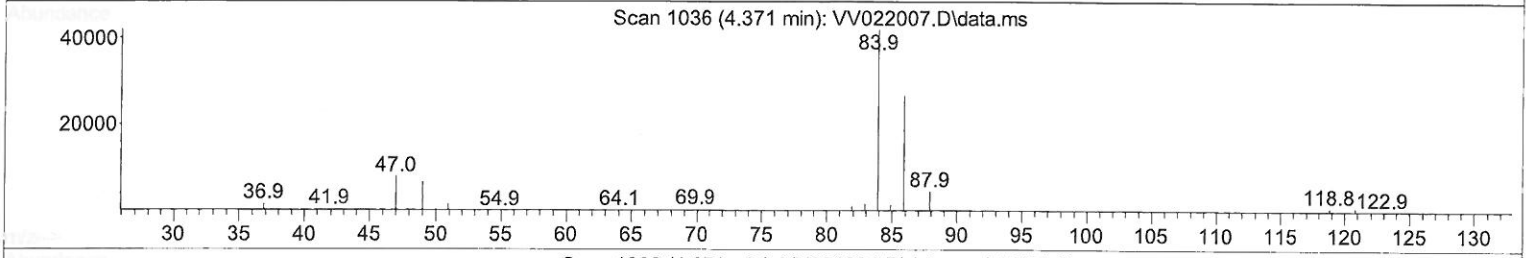
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083021\
Data File : VV022007.D
Acq On : 30 Aug 2021 16:39
Operator : SY/MD
Sample : M3566-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

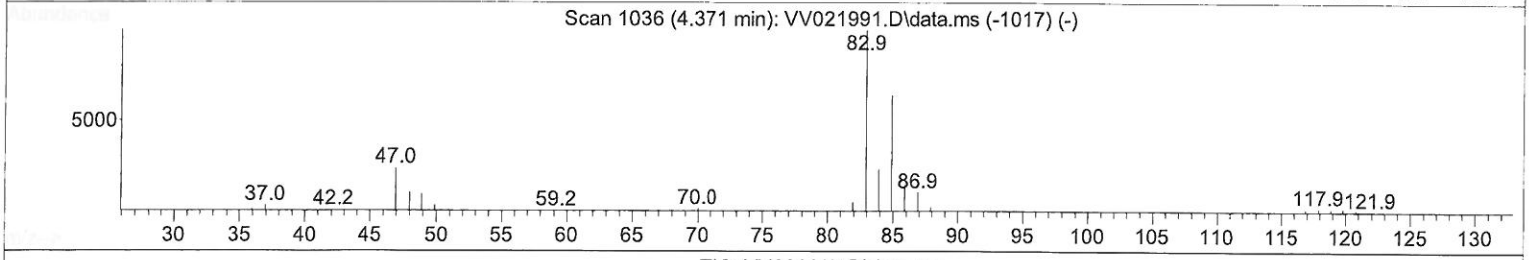
Quant Time: Aug 31 02:39:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 31 02:34:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
DBKH6

Manual Integrations APPROVED
MMDadoda
8/31/2021 10:01:26 AM







TIC: VV022007.D\data.ms

(25) Chloroform (T)

4.371min (-0.000) 0.49 ug/L

response 2404

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.10	82.42
0.00	0.00	0.00
0.00	0.00	0.00

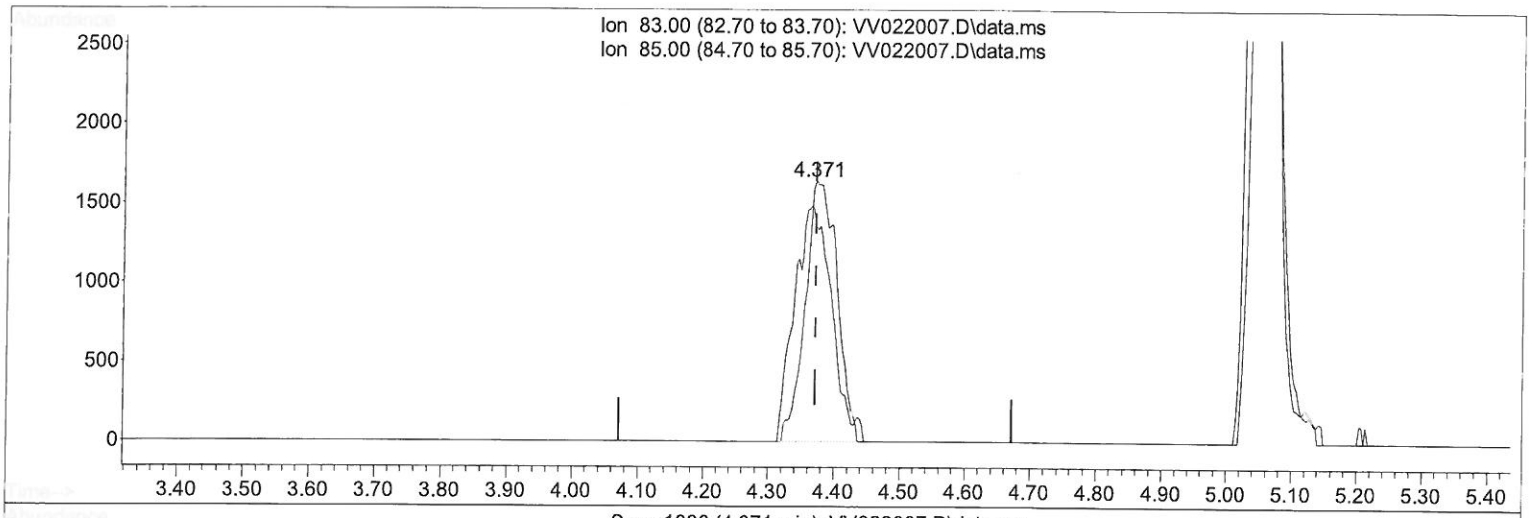
Quantitation Report (Qedit)

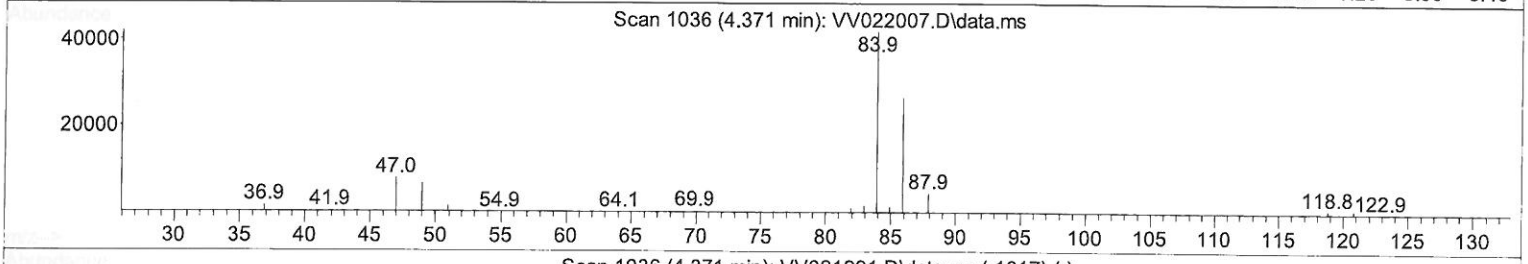
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083021\
Data File : VV022007.D
Acq On : 30 Aug 2021 16:39
Operator : SY/MD
Sample : M3566-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

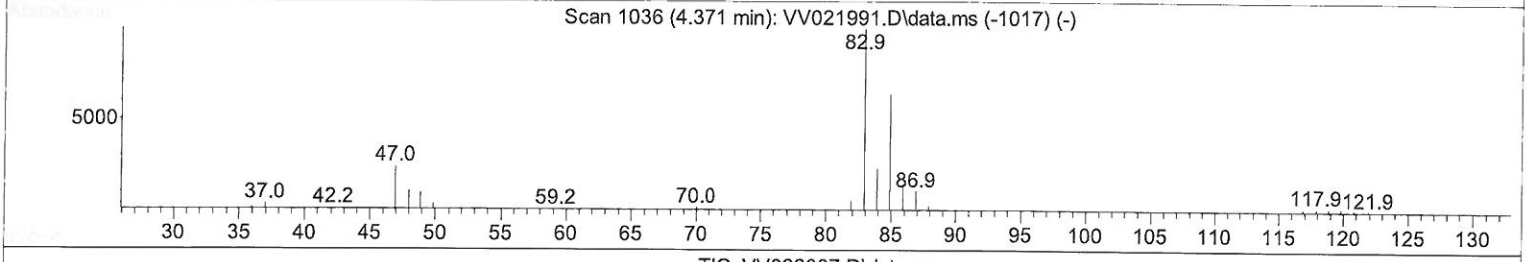
Quant Time: Aug 31 02:39:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 31 02:34:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
DBKH6

Manual Integrations APPROVED
MMDadoda
8/31/2021 10:01:26 AM







TIC: VV022007.D\data.ms

(25) Chloroform (T)

4.371min (-0.000) 1.12 ug/L m

response 5501

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.10	82.42
0.00	0.00	0.00
0.00	0.00	0.00

MD 9/8/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083021\
Data File : VV022007.D
Acq On : 30 Aug 2021 16:39
Operator : SY/MD
Sample : M3566-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKH6

Manual Integrations APPROVED
MMDadoda
8/31/2021 10:01:26 AM

Quant Time: Aug 31 02:39:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 31 02:34:28 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	374109	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	361675	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	181289	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	98993	38.210	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 76.420%			
7) Chloroethane-d5	1.564	69	86598	42.803	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 85.600%			
11) 1,1-Dichloroethene-d2	2.104	63	139515	32.562	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 65.120%			
21) 2-Butanone-d5	3.876	46	160364	90.255	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 90.260%			
24) Chloroform-d	4.352	84	210060	44.467	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.940%			
26) 1,2-Dichloroethane-d4	5.034	65	129748	46.630	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.260%			
32) Benzene-d6	5.053	84	435137	44.357	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.720%			
36) 1,2-Dichloropropane-d6	6.072	67	138821	44.998	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 90.000%			
41) Toluene-d8	7.320	98	405826	43.824	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.640%			
43) trans-1,3-Dichloroprop...	7.625	79	58766	40.021	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.040%			
47) 2-Hexanone-d5	8.088	63	115075	97.214	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 97.210%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	195080	49.373	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.740%			
66) 1,2-Dichlorobenzene-d4	11.628	152	165107	46.327	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.660%			
Target Compounds						Qvalue
13) Acetone	2.162	43	4466	3.000	ug/L #	73
14) Carbon disulfide	2.294	76	6639	1.020	ug/L	99
25) Chloroform	4.371	83	5501m	1.118	ug/L	
42) Toluene	7.400	91	8979	0.791	ug/L	96

MD 9/8/21

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