Quantitation Report (QT Reviewed)

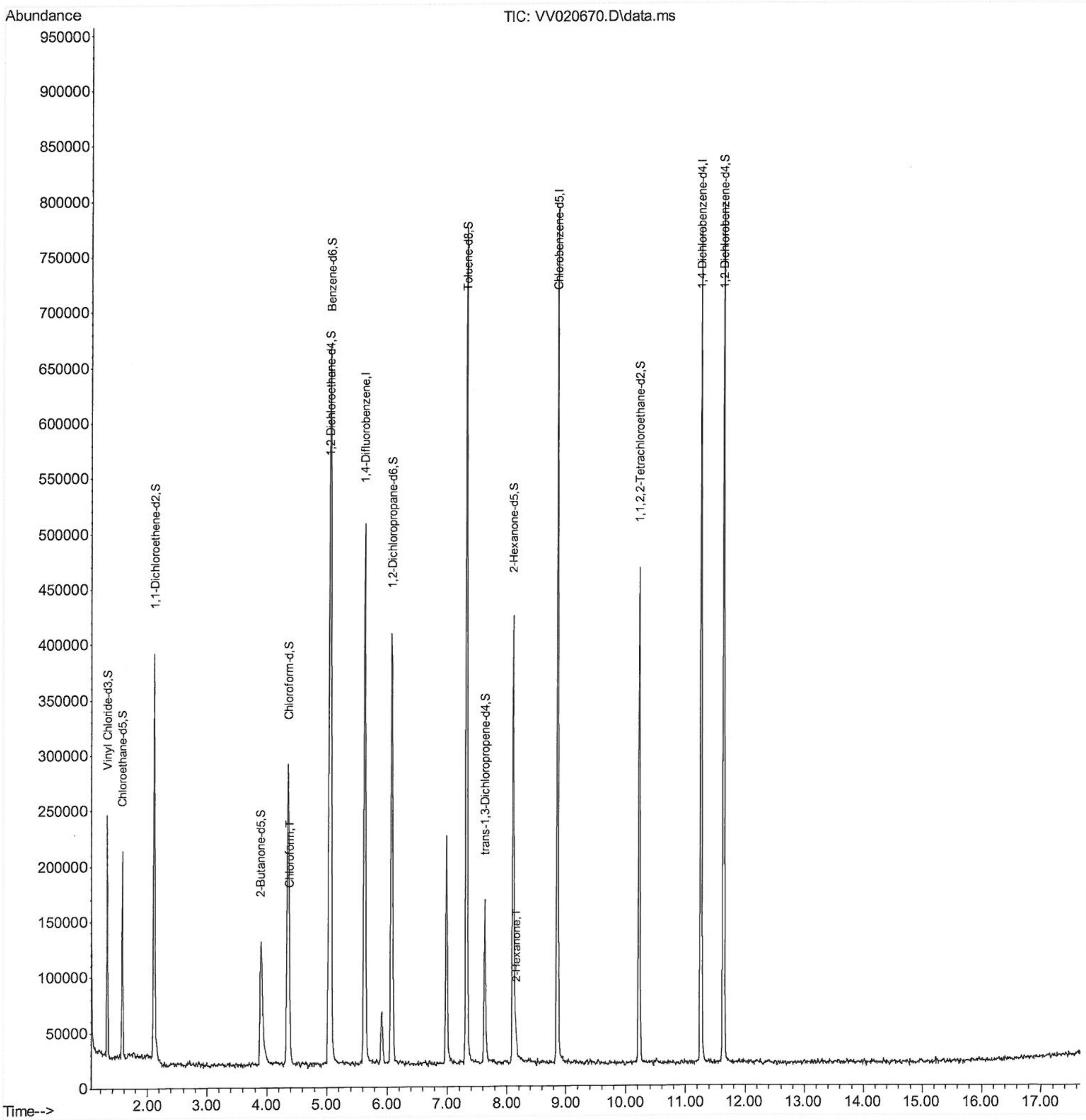
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
Data File : VV020670.D
Acq On : 18 Mar 2021 12:40
Operator : SY/MD
Sample : M1685-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 19 04:00:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 19 03:58:36 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Manual Integrations APPROVED

MMDadoda
3/19/2021 12:01:43 PM



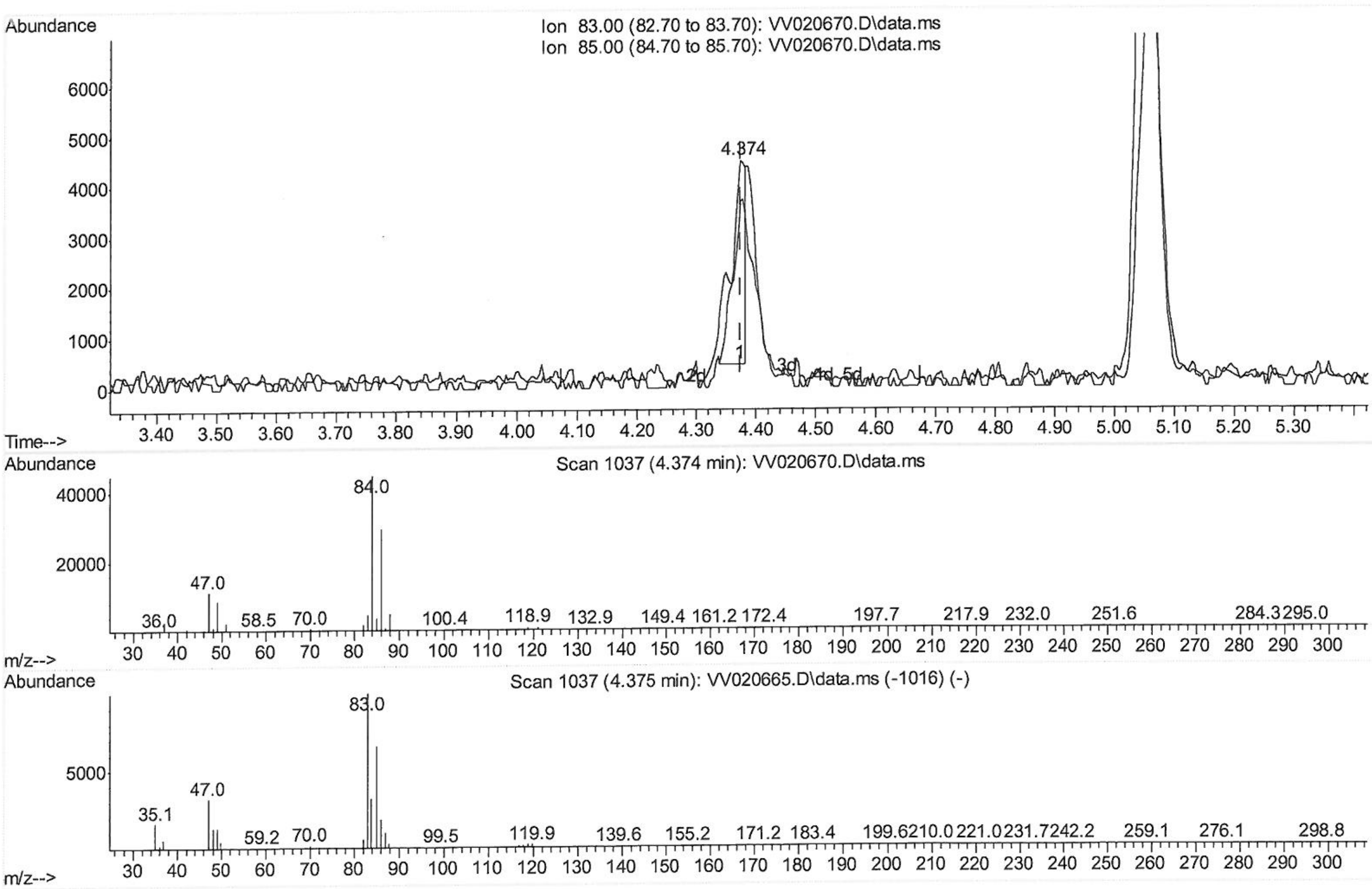
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
Data File : VV020670.D
Acq On : 18 Mar 2021 12:40
Operator : SY/MD
Sample : M1685-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 19 04:00:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 19 03:58:36 2021
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Manual Integrations APPROVED
MMDadoda
3/19/2021 12:01:43 PM



TIC: VV020670.D\data.ms

(25) Chloroform (T)

4.374min (-0.000) 0.95 ug/L

response 5565

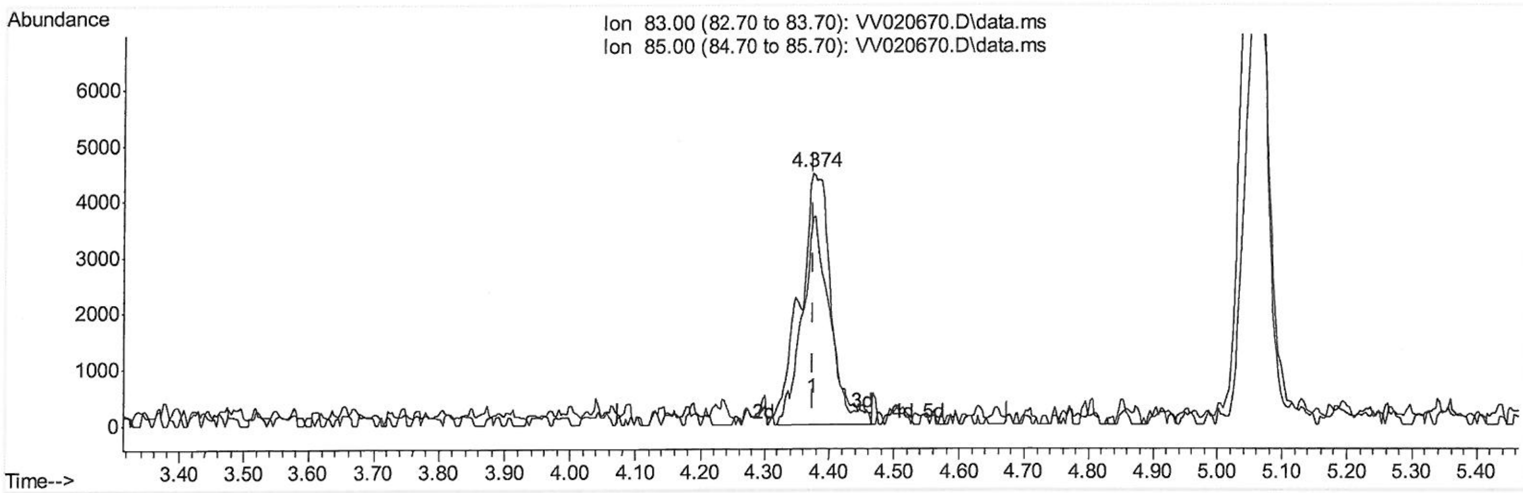
Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	81.74
0.00	0.00	0.00
0.00	0.00	0.00

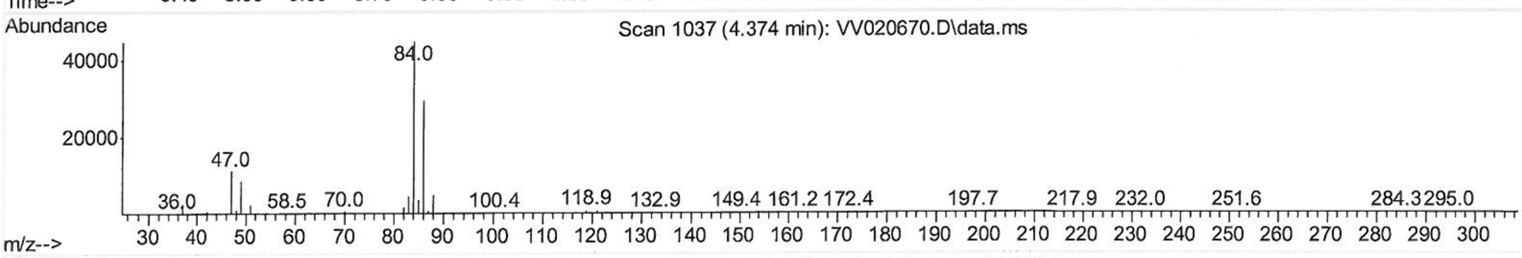
Quantitation Report (Qedit)

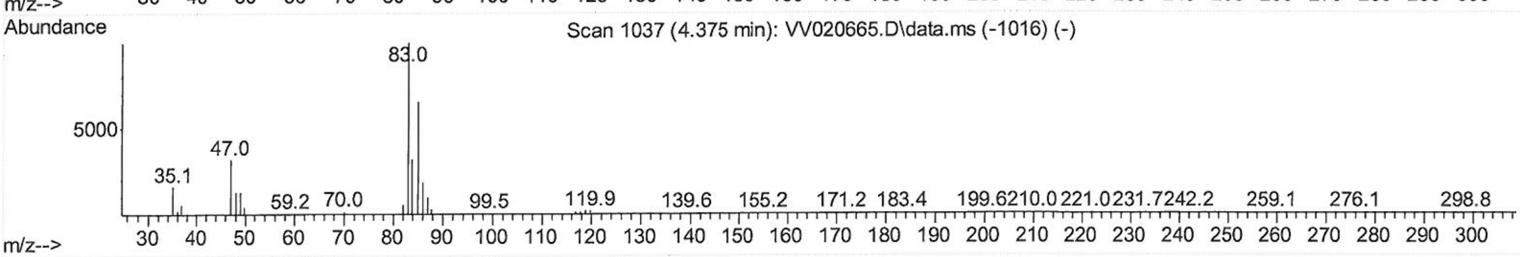
```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
Data File : VV020670.D
Acq On    : 18 Mar 2021  12:40
Operator  : SY/MD
Sample    : M1685-16
Misc      : 5.0mL/MSVOA_V/WATER
ALS Vial  : 7   Sample Multiplier: 1

Quant Time: Mar 19 04:00:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title  : VOC Analysis
QLast Update : Fri Mar 19 03:58:36 2021
Response via : Initial Calibration
```

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Manual Integrations APPROVED
MMDadoda
3/19/2021 12:01:43 PM







TIC: VV020670.D\data.ms

(25) Chloroform (T)

4.374min (-0.000) 2.31 ug/L m

response 13546

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	81.74
0.00	0.00	0.00
0.00	0.00	0.00

7mD
3/23/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031821\
Data File : VV020670.D
Acq On : 18 Mar 2021 12:40
Operator : SY/MD
Sample : M1685-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 19 04:00:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 19 03:58:36 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Manual Integrations APPROVED
MMDadoda
3/19/2021 12:01:43 PM

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	5.622	114	407735	50.00 ug/L	0.00
28) Chlorobenzene-d5	8.857	117	400025	50.00 ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	178555	50.00 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	1.307	65	133287	40.53 ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 81.06%		
7) Chloroethane-d5	1.568	69	108918	41.39 ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 82.78%		
11) 1,1-Dichloroethene-d2	2.108	63	192713	30.83 ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 61.66%		
21) 2-Butanone-d5	3.895	46	233130	110.44 ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 110.44%		
24) Chloroform-d	4.352	84	268076	46.89 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.78%		
26) 1,2-Dichloroethane-d4	5.037	65	191148	50.68 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.36%		
32) Benzene-d6	5.053	84	532942	48.22 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.44%		
36) 1,2-Dichloropropane-d6	6.072	67	179270	50.70 ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.40%		
41) Toluene-d8	7.320	98	467842	47.63 ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.26%		
43) trans-1,3-Dichloroprop...	7.625	79	77942	47.16 ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.32%		
47) 2-Hexanone-d5	8.091	63	127921	96.69 ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 96.69%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	213958	48.42 ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.84%		
64) 1,2-Dichlorobenzene-d4	11.631	152	180920	52.29 ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.58%		
Target Compounds					Qvalue
25) Chloroform	4.374	83	13546m	2.31 ug/L	
48) 2-Hexanone	8.146	43	14326	3.87 ug/L #	80

? MD
3/23/21

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