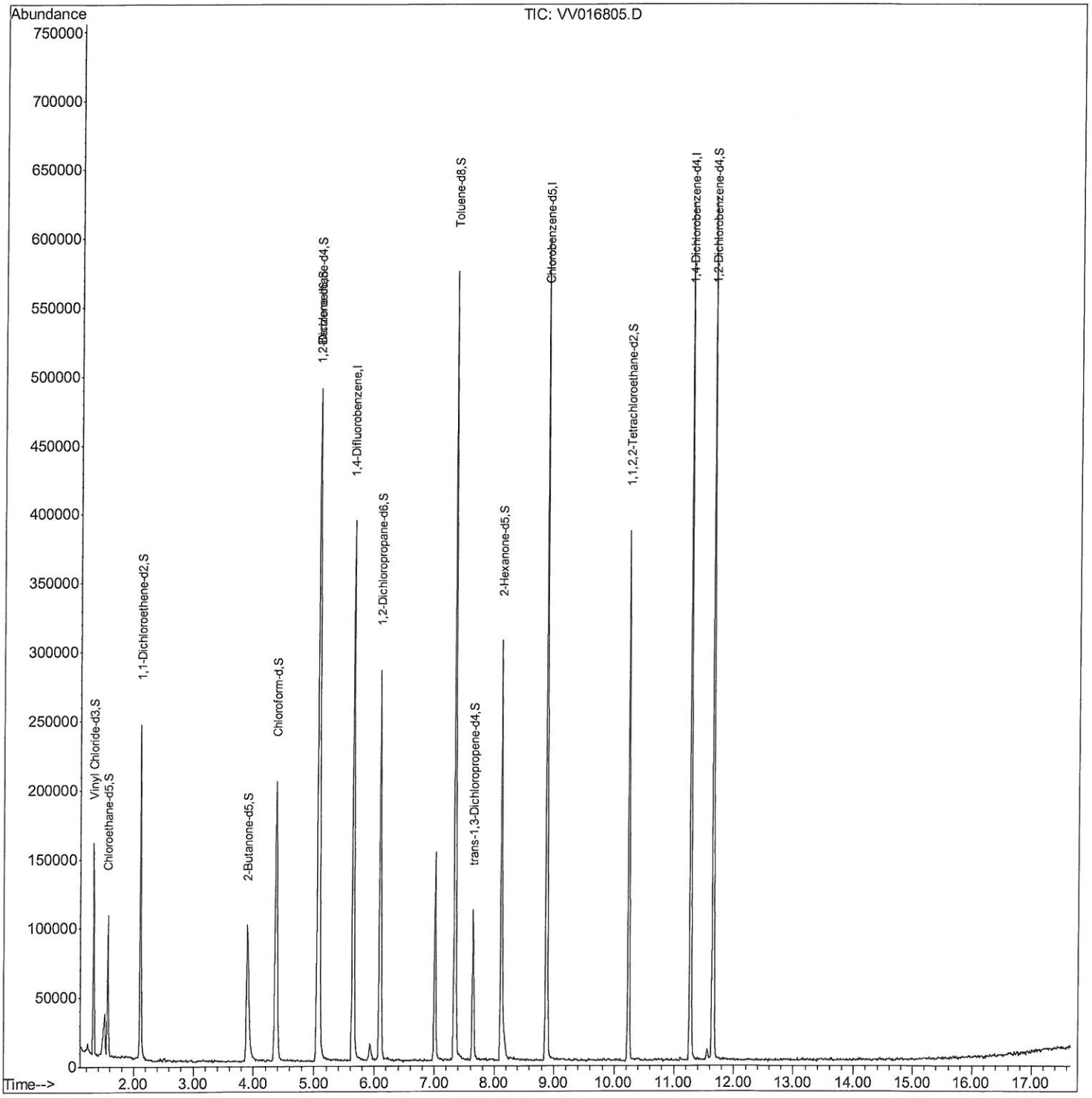
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061020\
Data File : VV016805.D
Acq On : 11 Jun 2020 05:56
Operator : SY/MD
Sample : L2901-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Jun 11 07:18:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 11 04:06:22 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
ETTT5

Manual Integrations APPROVED
MMDadoda
6/11/2020 4:23:56 PM



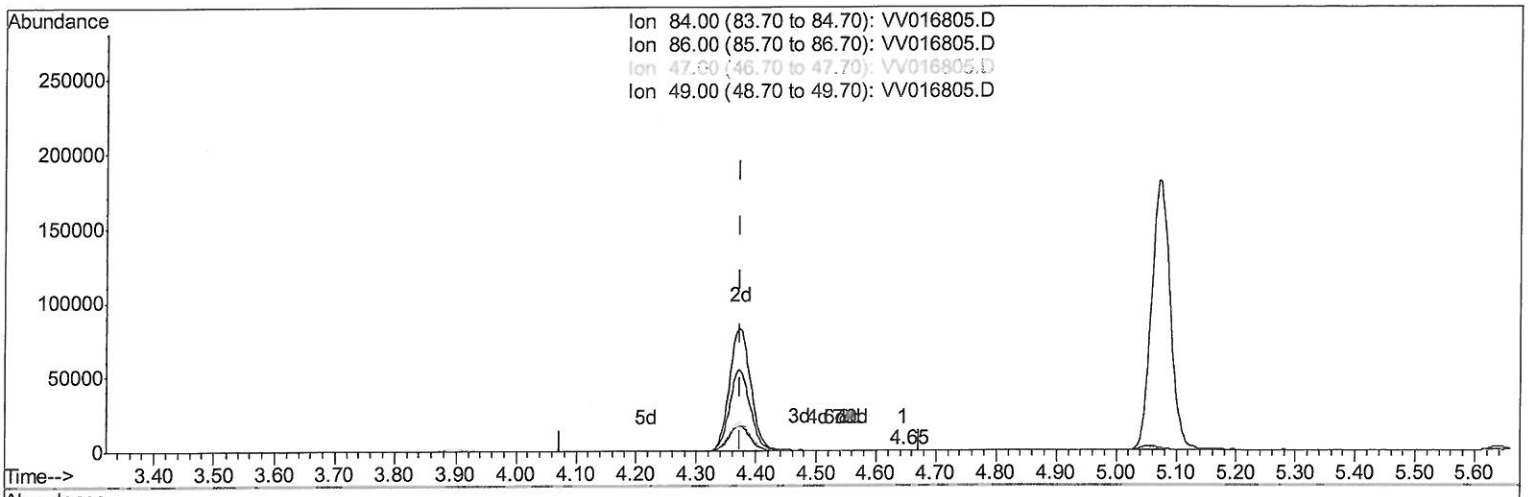
Quantitation Report (Qedit)

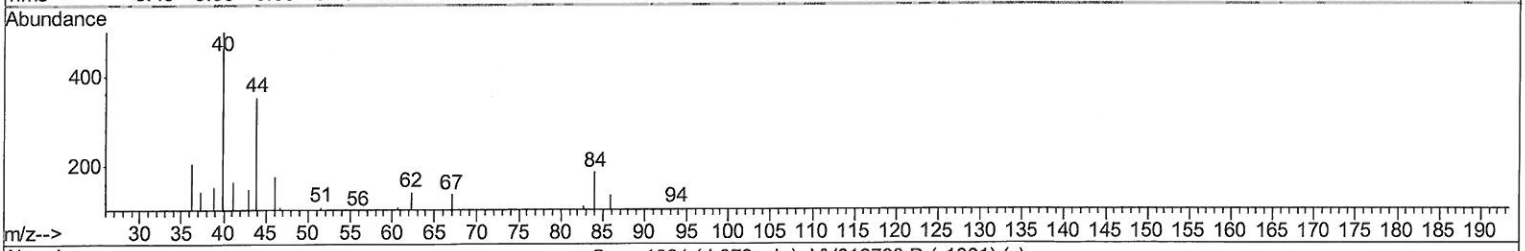
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061020\
Data File : VV016805.D
Acq On : 11 Jun 2020 05:56
Operator : SY/MD
Sample : L2901-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

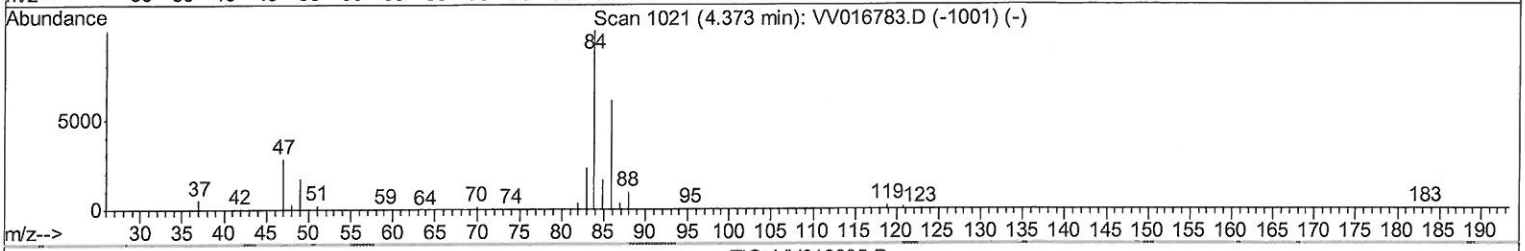
Quant Time: Jun 11 06:43:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 11 04:06:22 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
ETTT5

Manual Integrations APPROVED
MMDadoda
6/11/2020 4:23:56 PM







TIC: VV016805.D

(24) Chloroform-d (S)

4.647min (+0.273) 0.04ug/L

response 203

Ion	Exp%	Act%
84.00	100	100
86.00	62.80	72.91
47.00	44.50	34.48
49.00	27.40	35.47

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061020\
Data File : VV016805.D
Acq On : 11 Jun 2020 05:56
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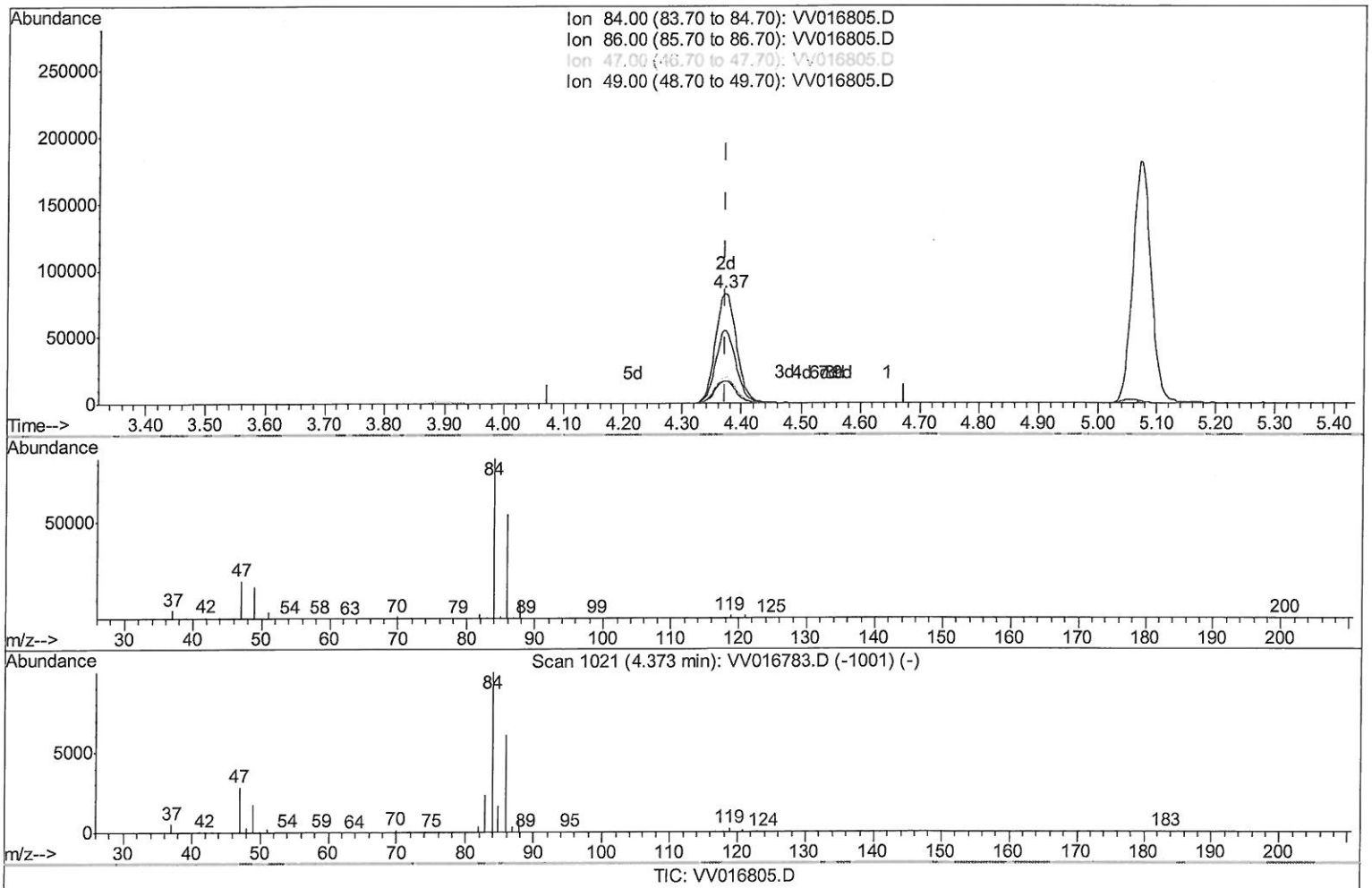
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Jun 11 06:43:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 11 04:06:22 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
ETTT5

Manual Integrations APPROVED
MMDadoda
6/11/2020 4:23:56 PM



TIC: VV016805.D

(24) Chloroform-d (S)

4.373min (+0.000) 43.96ug/L m

response 203027

Ion	Exp%	Act%
84.00	100	100
86.00	62.80	0.07#
47.00	44.50	0.03#
49.00	27.40	0.04#

MD
06/12/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061020\
Data File : VV016805.D
Acq On : 11 Jun 2020 05:56
Operator : SY/MD
Sample : L2901-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETTT5

Manual Integrations APPROVED
MMDadoda
6/11/2020 4:23:56 PM

Quant Time: Jun 11 07:18:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 11 04:06:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	321901	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	312120	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	148796	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	90909	40.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 80.04%			
7) Chloroethane-d5	1.56	69	64488	47.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 94.64%			
11) 1,1-Dichloroethene-d2	2.12	63	127410	33.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.80%			
21) 2-Butanone-d5	3.89	46	156979	93.38	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.38%			
24) Chloroform-d	4.37	84	203027m	43.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.92%			
26) 1,2-Dichloroethane-d4	5.05	65	149205	47.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.98%			
32) Benzene-d6	5.07	84	394469	43.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.68%			
36) 1,2-Dichloropropane-d6	6.09	67	124993	44.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.14%			
41) Toluene-d8	7.34	98	359131	43.50	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.00%			
43) trans-1,3-Dichloropropene-	7.64	79	58113	39.78	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.56%			
47) 2-Hexanone-d5	8.11	63	96356	78.80	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 78.80%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	169300	45.60	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.20%			
64) 1,2-Dichlorobenzene-d4	11.65	152	155510	48.97	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.94%			

Target Compounds	Qvalue

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

SMD 06/12/20