Quantitation Report (Qedit)

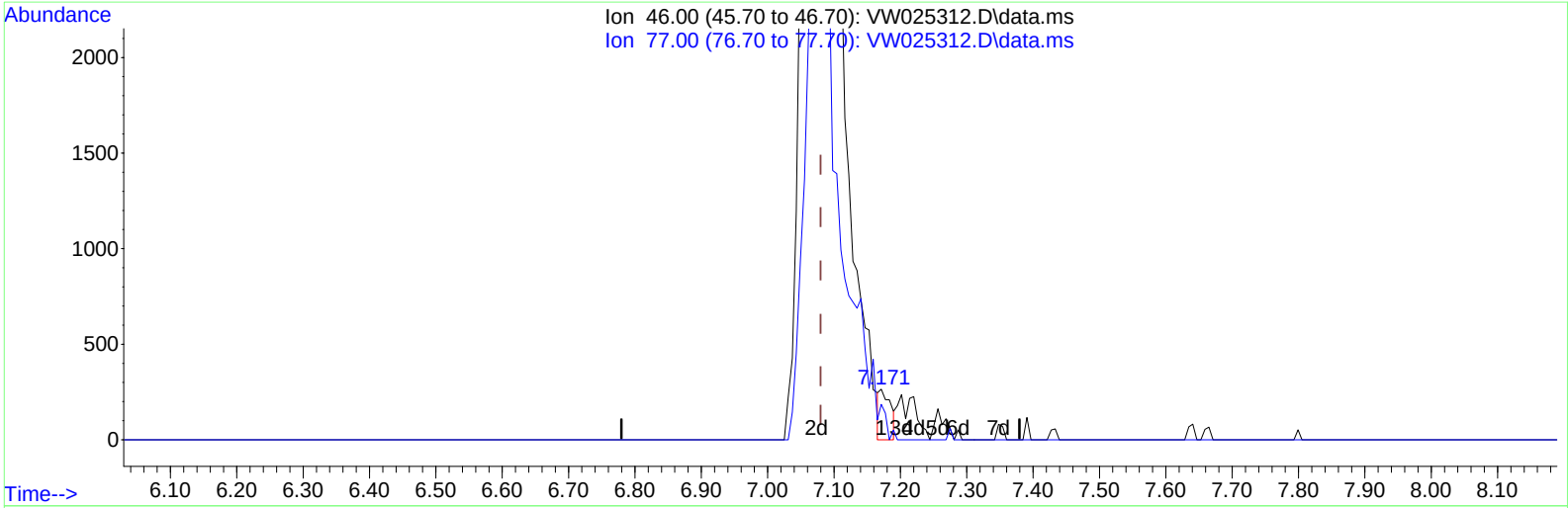
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020823\
Data File : VW025312.D
Acq On : 08 Feb 2023 11:38
Operator : SY/MD
Sample : 01422-15
Misc : 5.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

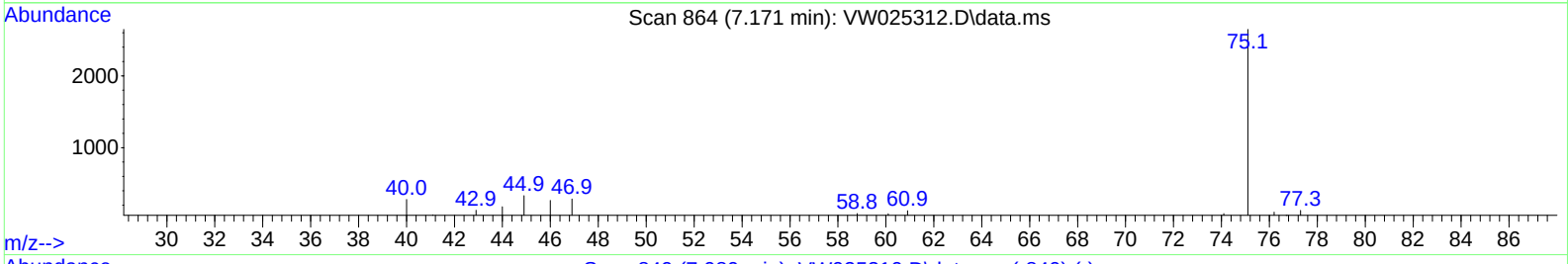
Quant Time: Feb 09 00:27:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Feb 07 20:11:22 2023
Response via : Initial Calibration

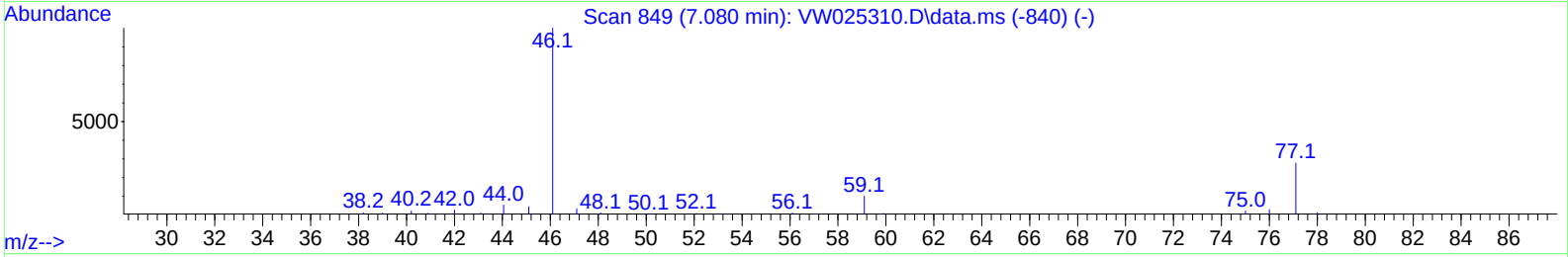
Instrument :
MSVOA_W
ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :
Supervised By :







TIC: VW025312.D\data.ms

(21) 2-Butanone-d5 (S)

7.171min (+ 0.092) 0.42 ug/L

response 305

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	30.10	38.69
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

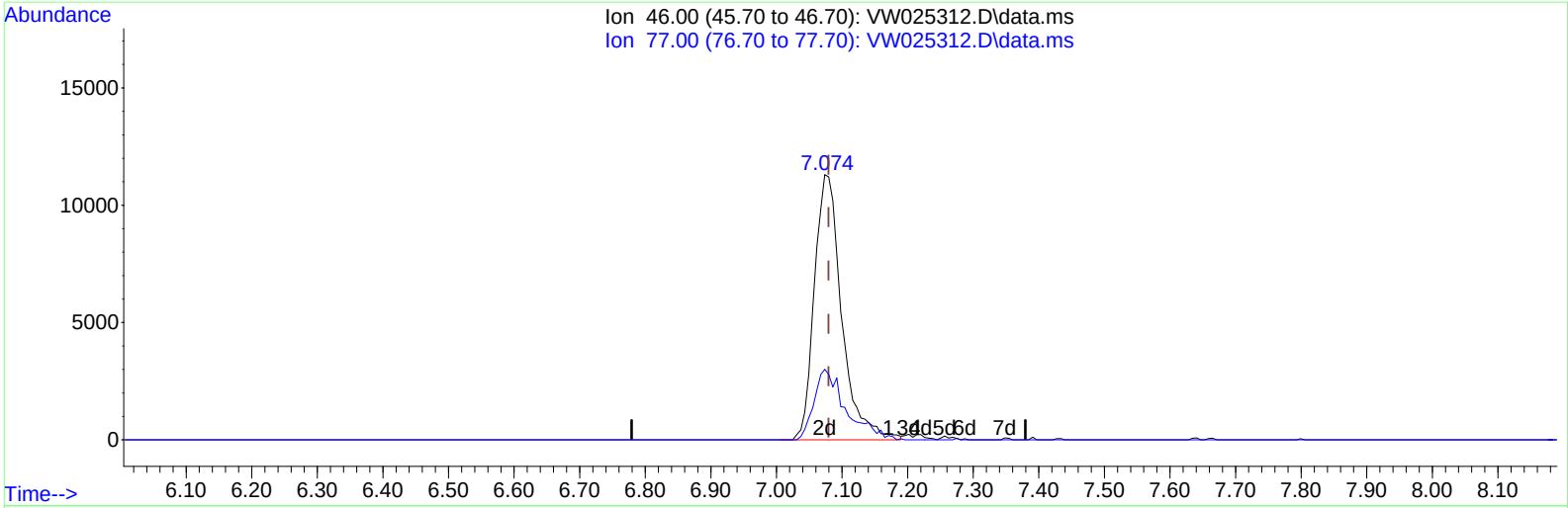
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020823\
Data File : VW025312.D
Acq On : 08 Feb 2023 11:38
Operator : SY/MD
Sample : 01422-15
Misc : 5.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

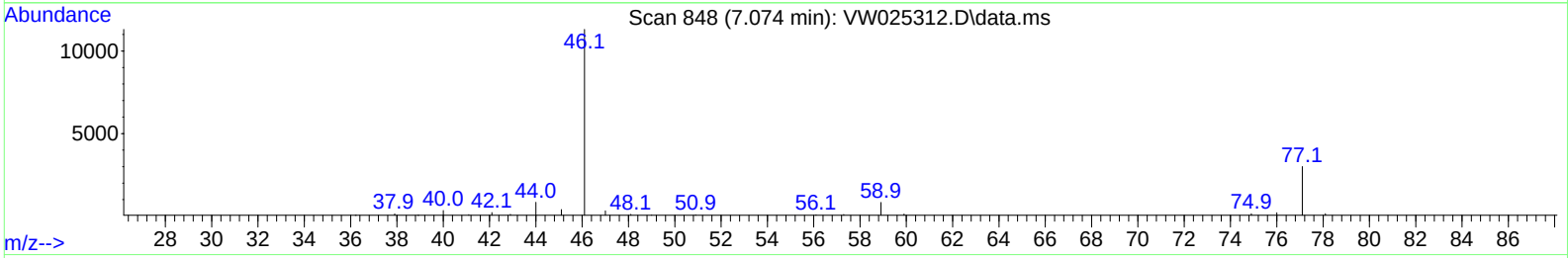
Quant Time: Feb 09 00:27:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Feb 07 20:11:22 2023
Response via : Initial Calibration

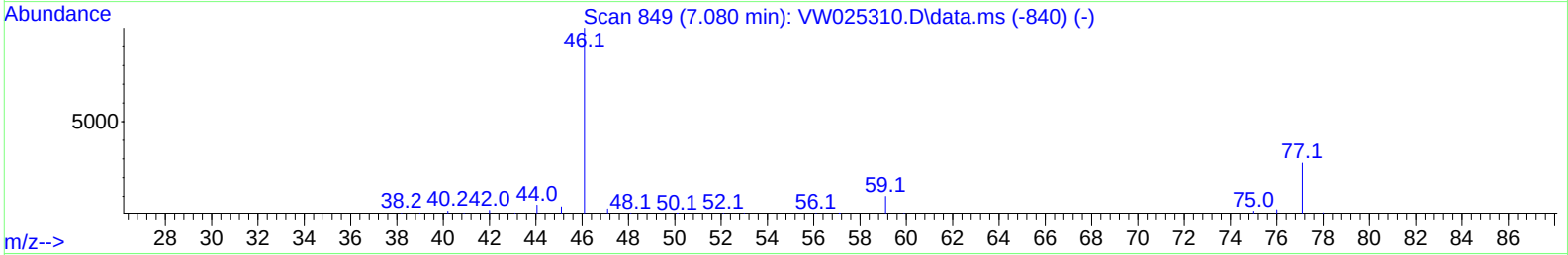
Instrument :
MSVOA_W
ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :
Supervised By :







TIC: VW025312.D\data.ms

(21) 2-Butanone-d5 (S)

7.074min (-0.006) 45.47 ug/L m

response 32686

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	30.10	0.36#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020823\
Data File : VW025312.D
Acq On : 08 Feb 2023 11:38
Operator : SY/MD
Sample : 01422-15
Misc : 5.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :
Supervised By :

Quant Time: Feb 09 00:27:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Feb 07 20:11:22 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	286181	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	251337	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	119531	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	55498	20.040	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 80.160%			
7) Chloroethane-d5	2.898	69	48585	19.759	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 79.040%			
11) 1,1-Dichloroethene-d2	4.019	63	122750	15.985	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 63.960%			
21) 2-Butanone-d5	7.074	46	32686m	45.466	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 90.940%			
24) Chloroform-d	7.647	84	177738	23.696	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.800%			
26) 1,2-Dichloroethane-d4	8.305	65	95400	26.110	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.440%			
32) Benzene-d6	8.275	84	334160	21.936	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 87.760%			
36) 1,2-Dichloropropane-d6	9.275	67	93990	21.088	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 84.360%			
41) Toluene-d8	10.323	98	314256	23.079	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 92.320%			
43) trans-1,3-Dichloroprop...	10.579	79	40030	24.036	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 96.160%			
47) 2-Hexanone-d5	10.921	63	25166	50.359	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 100.720%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	66742	22.020	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 88.080%			
66) 1,2-Dichlorobenzene-d4	13.847	152	103794	25.028	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 100.120%			

Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020823\
Data File : VW025312.D
Acq On : 08 Feb 2023 11:38
Operator : SY/MD
Sample : 01422-15
Misc : 5.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 09 00:27:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Feb 07 20:11:22 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :
Supervised By :