Quantitation Report (Qedit)

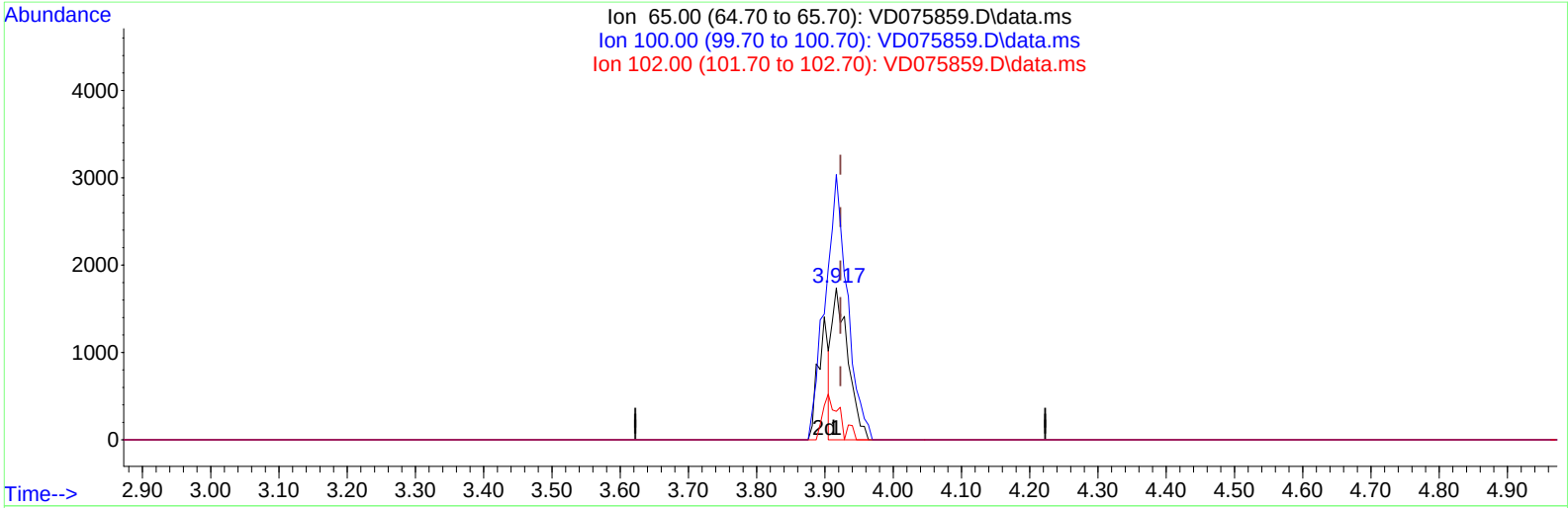
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042723\
Data File : VD075859.D
Acq On : 27 Apr 2023 14:10
Operator : KP/SY
Sample : 02447-21RE
Misc : 4.53G/10.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

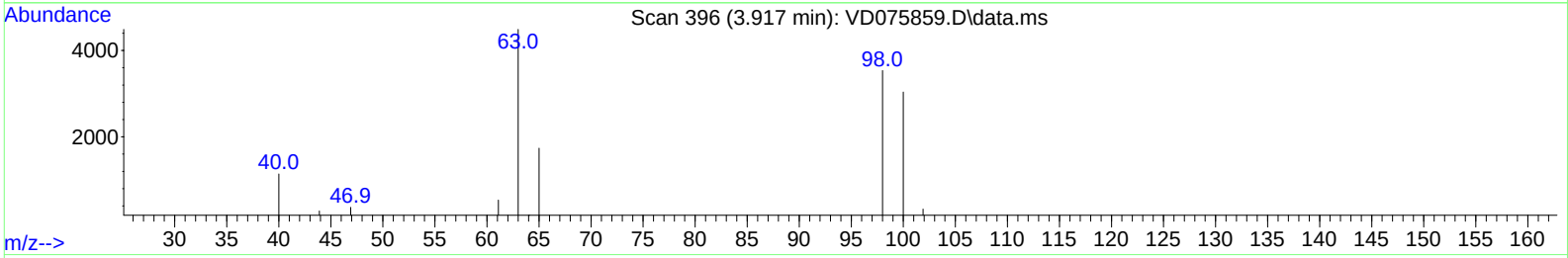
Quant Time: Apr 28 02:57:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 27 02:02:18 2023
Response via : Initial Calibration

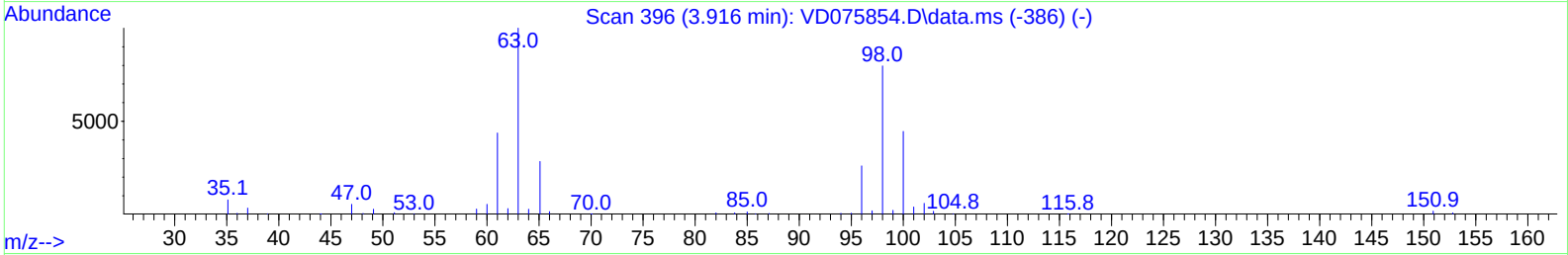
Instrument :
MSVOA_D
ClientSampleId :
EW939RE

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/28/2023
Supervised By :Semsettin Yesilyurt 05/01/2023







TIC: VD075859.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

3.917min (-0.006) 11.55 ug/L

response 2847

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	177.20	242.22#
102.00	27.10	4.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

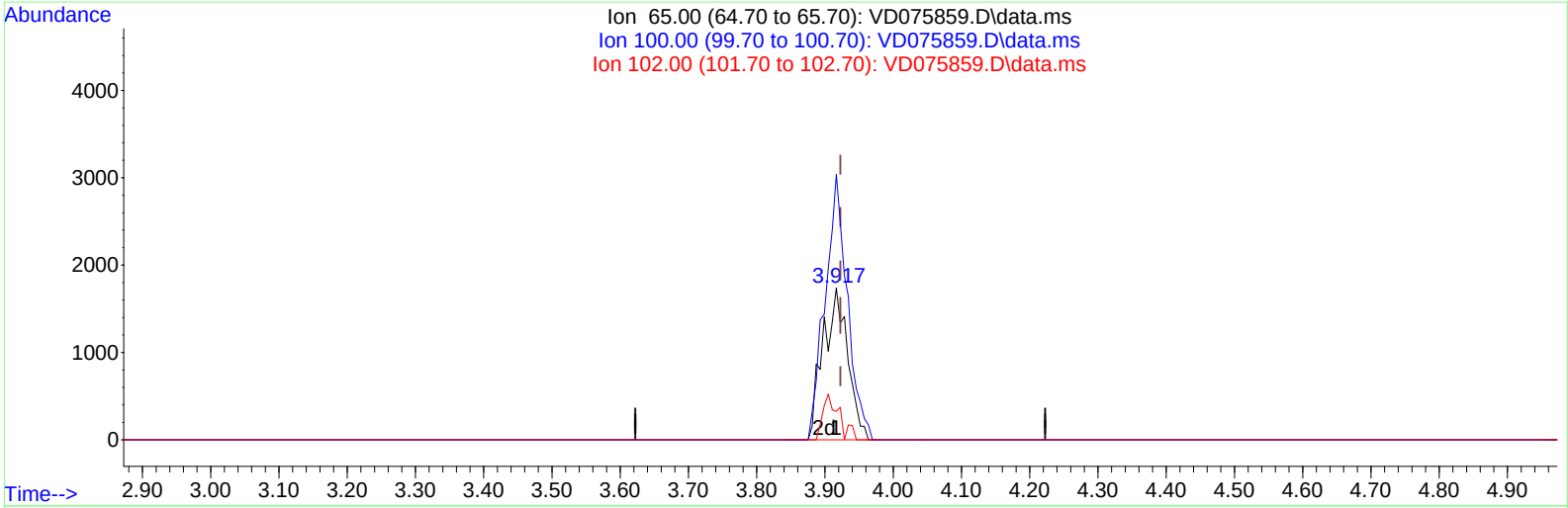
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042723\
Data File : VD075859.D
Acq On : 27 Apr 2023 14:10
Operator : KP/SY
Sample : 02447-21RE
Misc : 4.53G/10.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

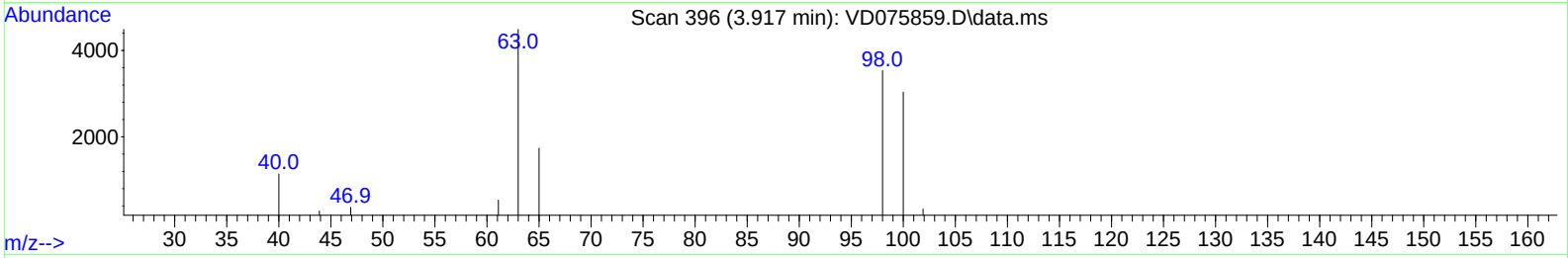
Quant Time: Apr 28 02:57:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 27 02:02:18 2023
Response via : Initial Calibration

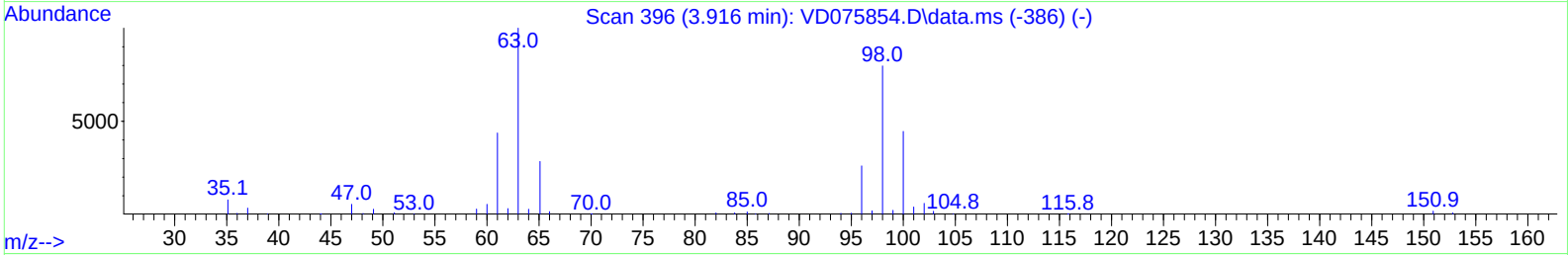
Instrument :
MSVOA_D
ClientSampleId :
EW939RE

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/28/2023
Supervised By :Semsettin Yesilyurt 05/01/2023







TIC: VD075859.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

3.917min (-0.006) 17.65 ug/L m

response 4349

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	177.20	158.57
102.00	27.10	3.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

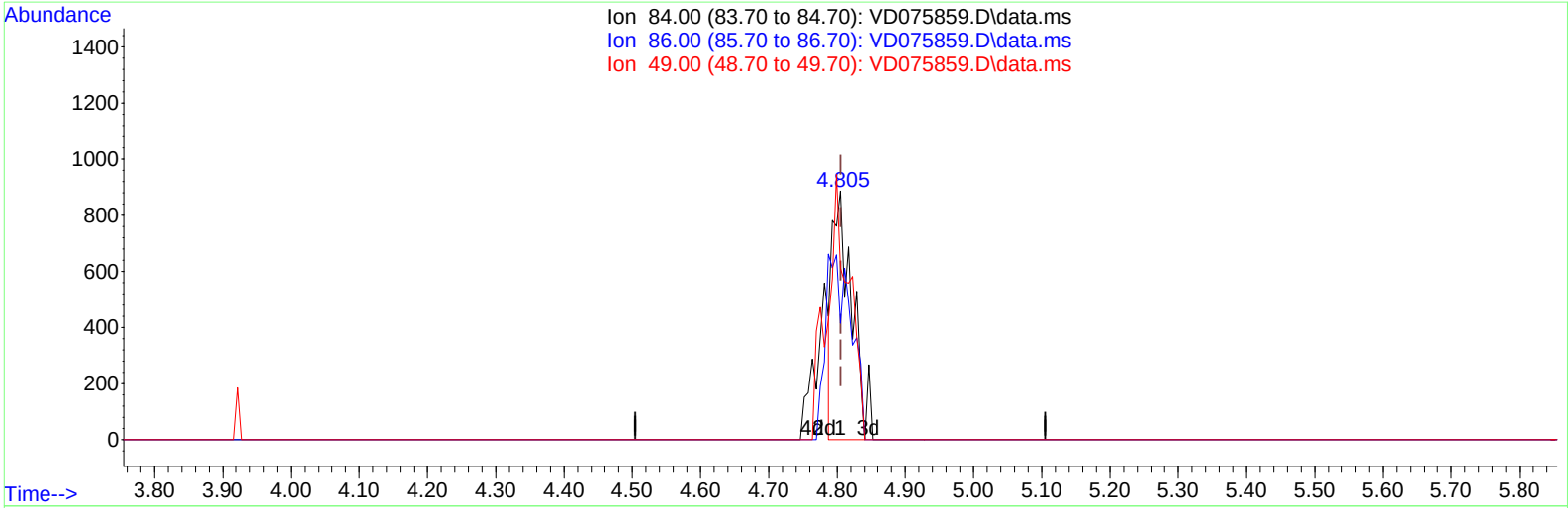
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042723\
Data File : VD075859.D
Acq On : 27 Apr 2023 14:10
Operator : KP/SY
Sample : 02447-21RE
Misc : 4.53G/10.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

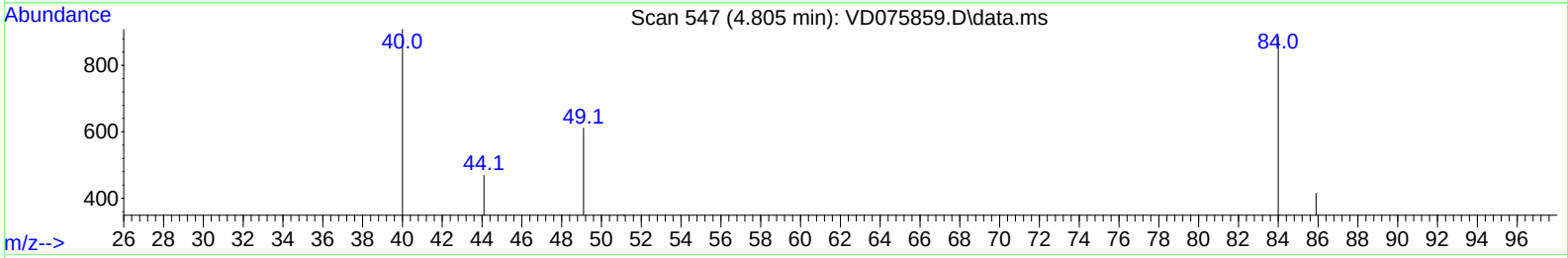
Quant Time: Apr 28 02:57:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 27 02:02:18 2023
Response via : Initial Calibration

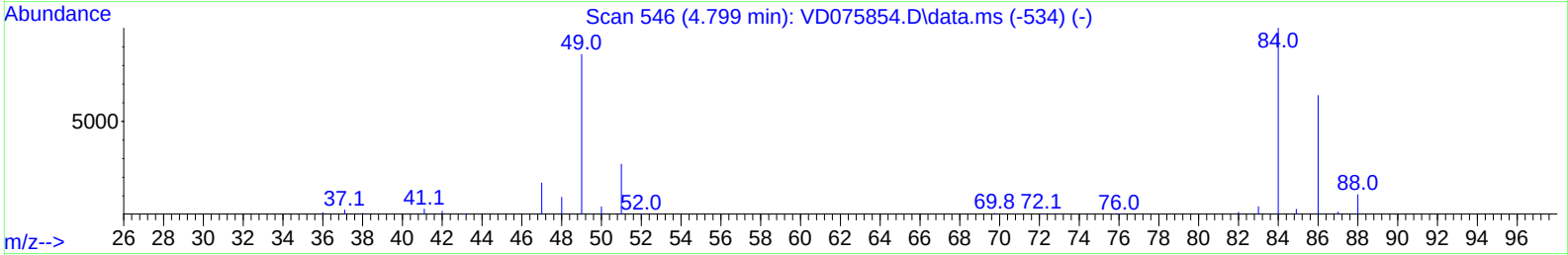
Instrument :
MSVOA_D
ClientSampleId :
EW939RE

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/28/2023
Supervised By :Semsettin Yesilyurt 05/01/2023







TIC: VD075859.D\data.ms

(16) Methylene chloride (T)

4.805min (-0.000) 1.69 ug/L

response 1668

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	65.50	46.84
49.00	86.80	68.96
0.00	0.00	0.00

Quantitation Report (Qedit)

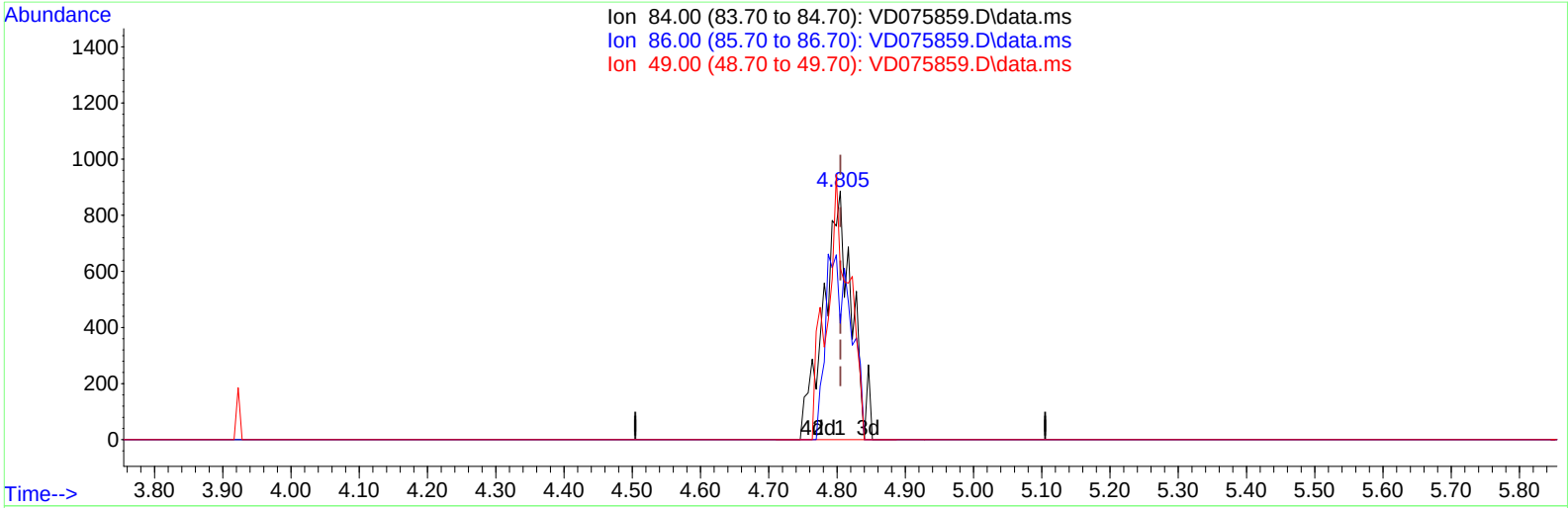
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042723\
Data File : VD075859.D
Acq On : 27 Apr 2023 14:10
Operator : KP/SY
Sample : 02447-21RE
Misc : 4.53G/10.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

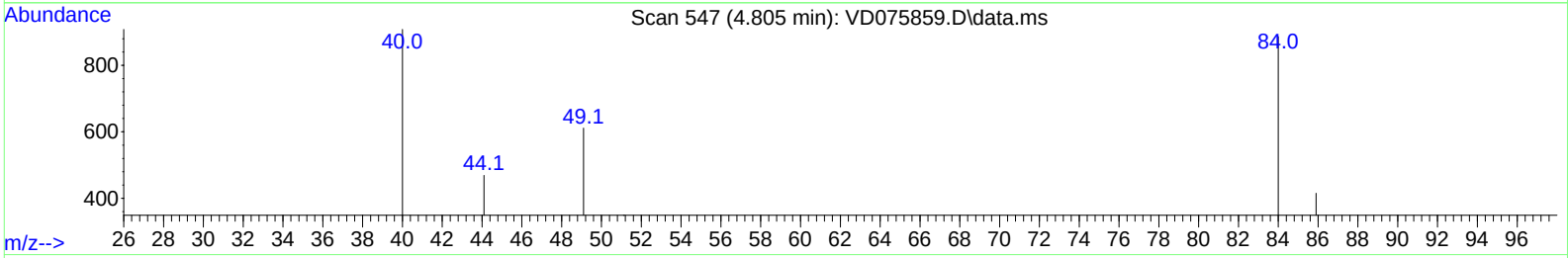
Quant Time: Apr 28 02:57:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 27 02:02:18 2023
Response via : Initial Calibration

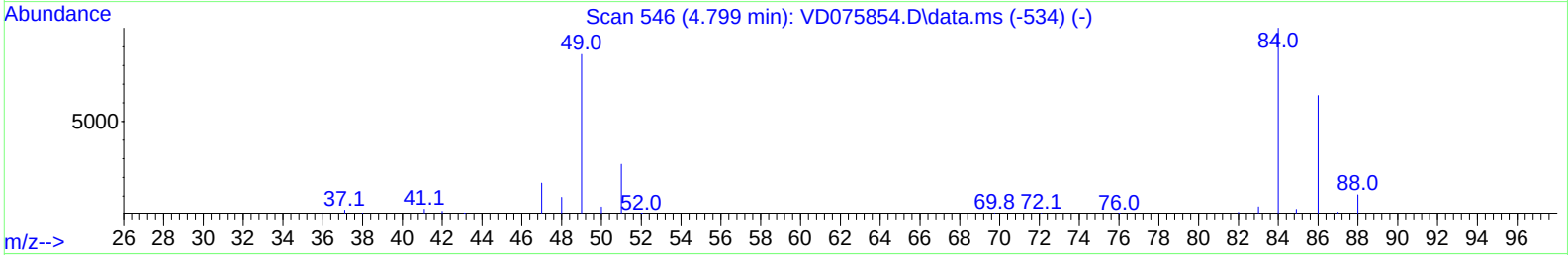
Instrument :
MSVOA_D
ClientSampleId :
EW939RE

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/28/2023
Supervised By :Semsettin Yesilyurt 05/01/2023







TIC: VD075859.D\data.ms

(16) Methylene chloride (T)

4.805min (-0.000) 2.55 ug/L m

response 2520

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	65.50	46.84
49.00	86.80	68.96
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042723\
Data File : VD075859.D
Acq On : 27 Apr 2023 14:10
Operator : KP/SY
Sample : 02447-21RE
Misc : 4.53G/10.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
EW939RE

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/28/2023
Supervised By :Semsettin Yesilyurt 05/01/2023

Quant Time: Apr 28 02:57:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 27 02:02:18 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	48731	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	48341	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	16408	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.276	65	19731	18.457	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 73.840%			
7) Chloroethane-d5	2.799	69	19896	21.540	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 86.160%			
11) 1,1-Dichloroethene-d2	3.917	65	4349m	17.646	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 70.600%			
21) 2-Butanone-d5	6.987	46	17967	193.599	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 387.200%#			
24) Chloroform-d	7.569	84	33683	27.641	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 110.560%			
26) 1,2-Dichloroethane-d4	8.234	65	21206	40.750	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 163.000%#			
32) Benzene-d6	8.205	84	56775	20.151	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 80.600%			
36) 1,2-Dichloropropane-d6	9.210	67	21707	27.834	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 111.320%			
41) Toluene-d8	10.269	98	41929	15.896	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 63.600%			
43) trans-1,3-Dichloroprop...	10.528	79	9202	28.547	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 114.200%			
47) 2-Hexanone-d5	10.875	63	12688	135.121	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 270.240%#			
56) 1,1,2,2-Tetrachloroeth...	12.651	84	34202	57.312	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 229.240%#			
66) 1,2-Dichlorobenzene-d4	13.816	152	13539	23.328	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 93.320%			
Target Compounds						Qvalue
16) Methylene chloride	4.805	84	2520m	2.549	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042723\
Data File : VD075859.D
Acq On : 27 Apr 2023 14:10
Operator : KP/SY
Sample : 02447-21RE
Misc : 4.53G/10.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 28 02:57:28 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 27 02:02:18 2023
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
EW939RE

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/28/2023
Supervised By :Semsettin Yesilyurt 05/01/2023