Quantitation Report (Qedit)

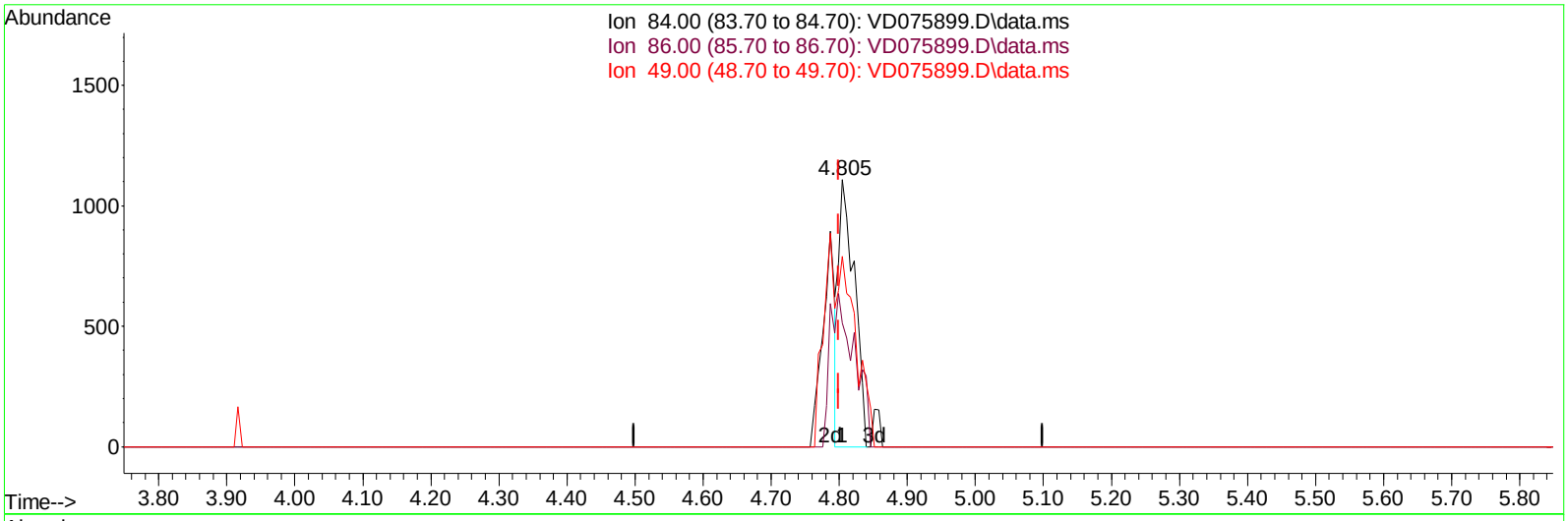
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042823\
Data File : VD075899.D
Acq On : 28 Apr 2023 20:57
Operator : KP/SY
Sample : 02548-29
Misc : 6.42G/10.00ml/MSVOA_D/SOIL
ALS Vial : 24 Sample Multiplier: 1

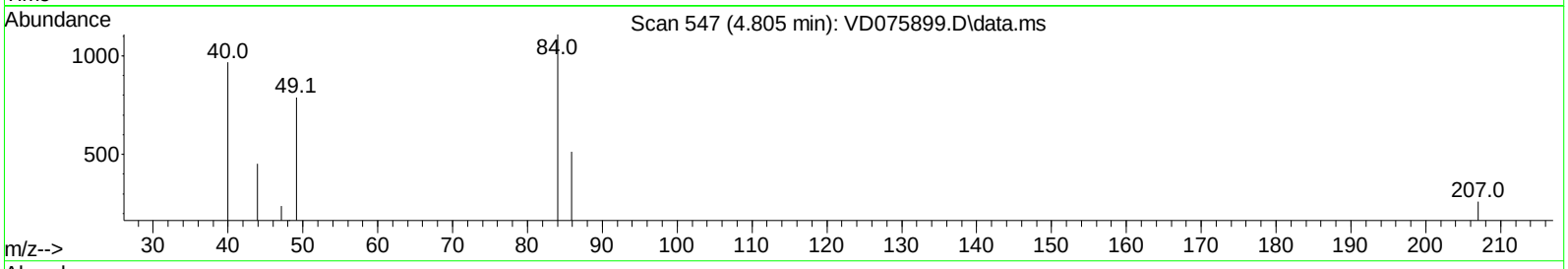
Quant Time: Apr 29 05:15:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 29 05:12:16 2023
Response via : Initial Calibration

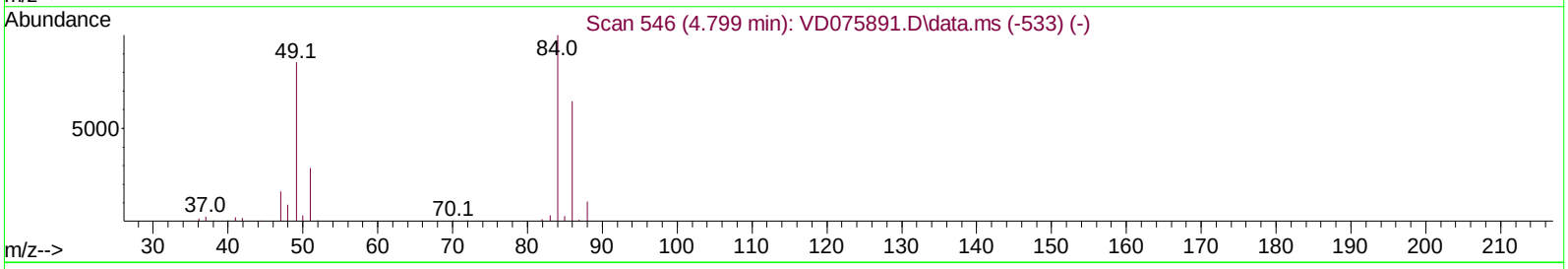
Instrument :
MSVOA_D
ClientSampleId :
DCCQ9

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/29/2023
Supervised By :Semsettin Yesilyurt 05/01/2023







TIC: VD075899.D\data.ms

(16) Methylene chloride (T)

4.805min (+ 0.006) 2.20 ug/L

response 1795

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	65.50	46.39
49.00	86.80	71.21
0.00	0.00	0.00

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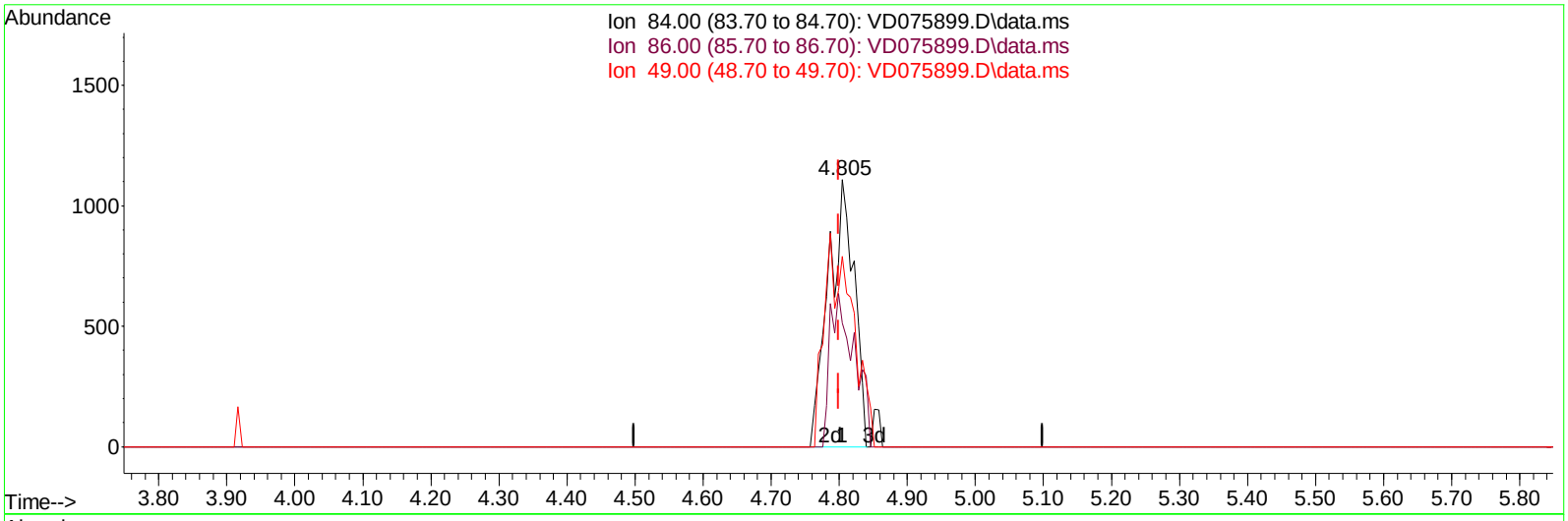

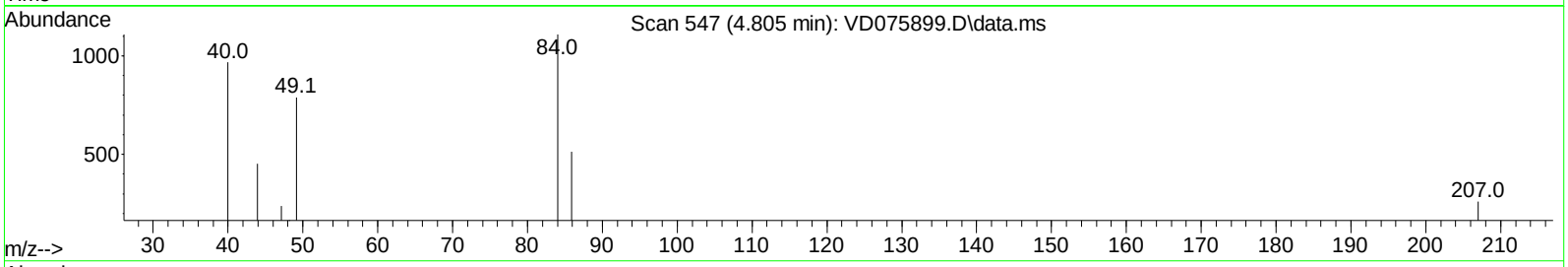

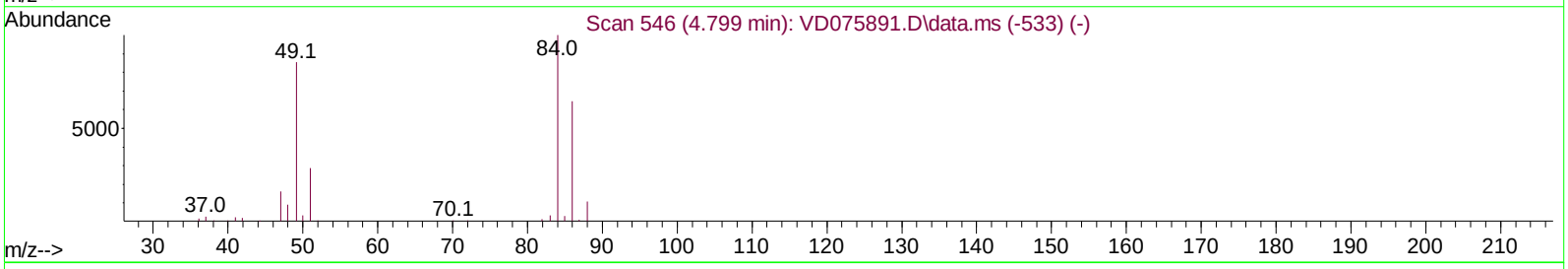

TIC: VD075899.D\data.ms

(16) Methylene chloride (T)

4.805min (+ 0.006) 3.53 ug/L m

response 2884

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	65.50	46.39
49.00	86.80	71.21
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042823\
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Operator : KP/SY
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Misc : 6.42G/10.00ml/MSVOA_D/SOIL
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Quant Time: Apr 29 05:15:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 29 05:12:16 2023
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 04/29/2023
Supervised By :Semsettin Yesilyurt 05/01/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	40306	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	48016	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	22774	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	13811	15.620	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 62.480%			
7) Chloroethane-d5	2.805	69	15731	20.591	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.360%			
11) 1,1-Dichloroethene-d2	3.922	65	3562	17.473	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 69.880%			
21) 2-Butanone-d5	6.987	46	18175	236.776	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 473.560%#			
24) Chloroform-d	7.569	84	29589	29.357	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 117.440%			
26) 1,2-Dichloroethane-d4	8.228	65	18205	42.295	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 169.200%#			
32) Benzene-d6	8.205	84	48547	17.347	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 69.400%			
36) 1,2-Dichloropropane-d6	9.210	67	18161	23.445	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 93.800%			
41) Toluene-d8	10.269	98	38412	14.661	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 58.640%			
43) trans-1,3-Dichloroprop...	10.528	79	8346	26.066	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 104.280%			
47) 2-Hexanone-d5	10.881	63	11036	118.324	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 236.640%#			
56) 1,1,2,2-Tetrachloroeth...	12.651	84	35173	59.338	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 237.360%#			
66) 1,2-Dichlorobenzene-d4	13.816	152	19869	24.665	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 98.680%			
Target Compounds						Qvalue
13) Acetone	4.028	43	19924	303.307	ug/L	97
16) Methylene chloride	4.805	84	2884m	3.527	ug/L	

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

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