

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050823\
 Data File : VD076039.D
 Acq On : 08 May 2023 15:03
 Operator : KP/SY
 Sample : 02591-24
 Misc : 4.46G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

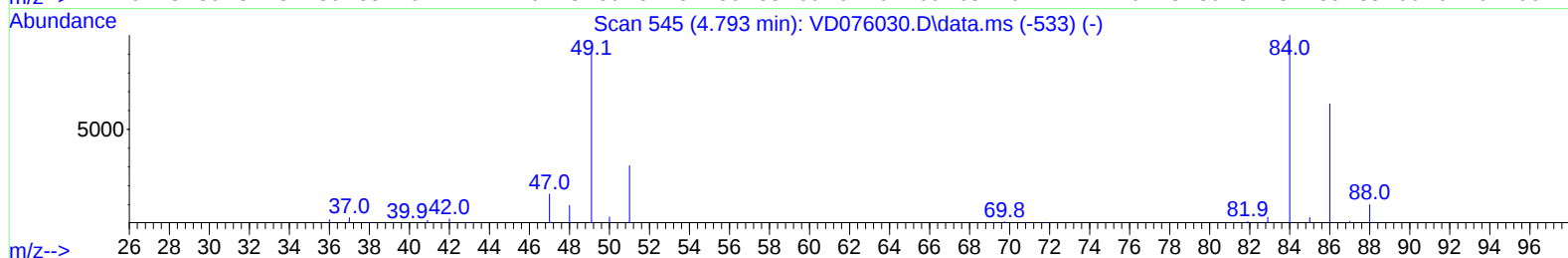
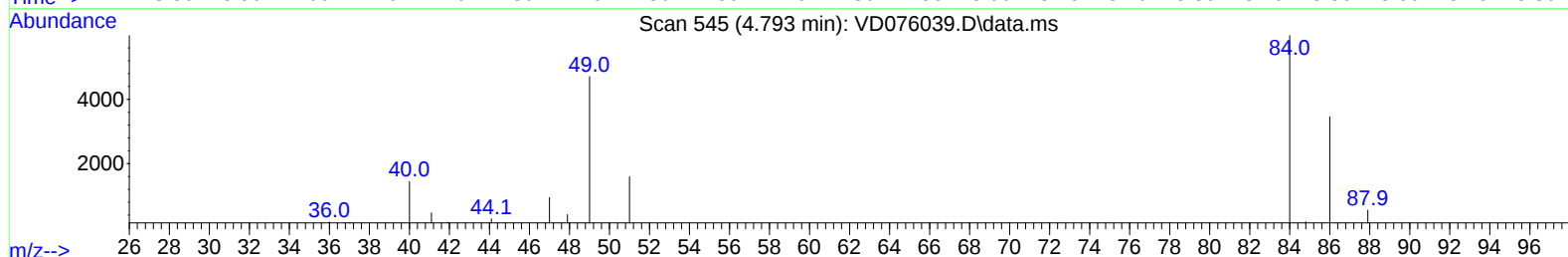
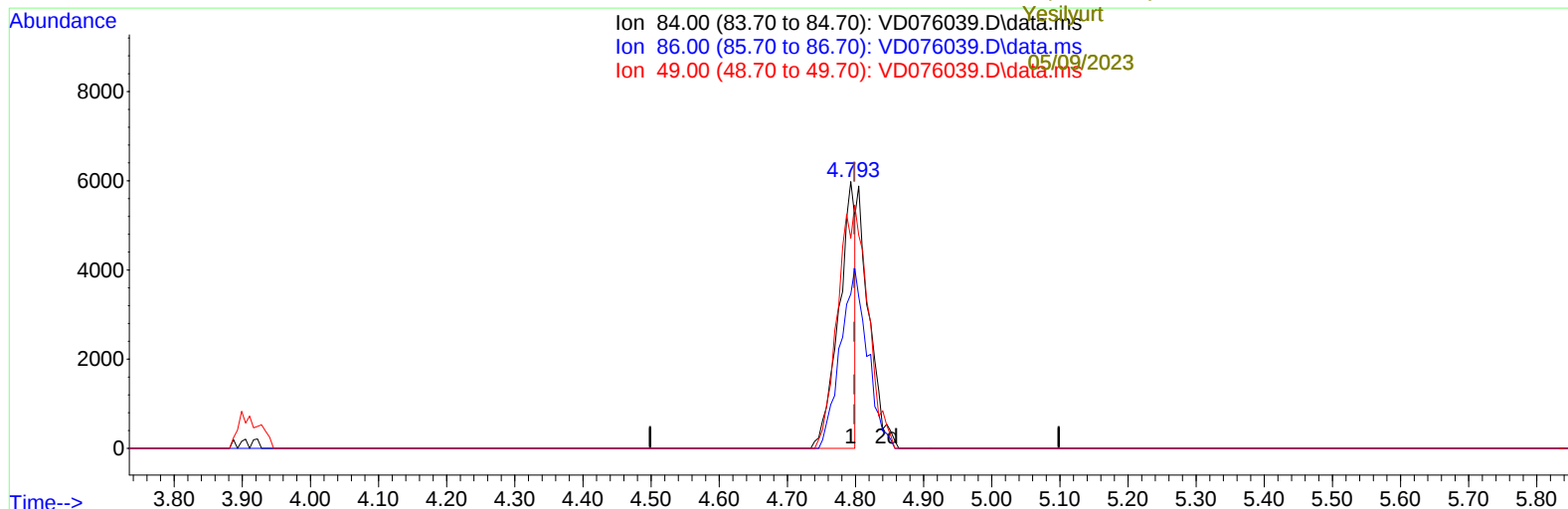
Instrument :
 MSVOA_D
 ClientSampleId :
 JREB4

Manual IntegrationsAPPROVED

Quant Time: May 09 02:37:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM042023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 06 00:21:26 2023
 Response via : Initial Calibration

Reviewed By :Krupa
 Patel

05/09/2023
 Supervised By :Semsettin
 Yesilyurt



TIC: VD076039.D\data.ms

(16) Methylene chloride (T)

4.793min (-0.006) 1.54 ug/L

response 10178

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	65.50	57.82
49.00	86.80	78.74
0.00	0.00	0.00

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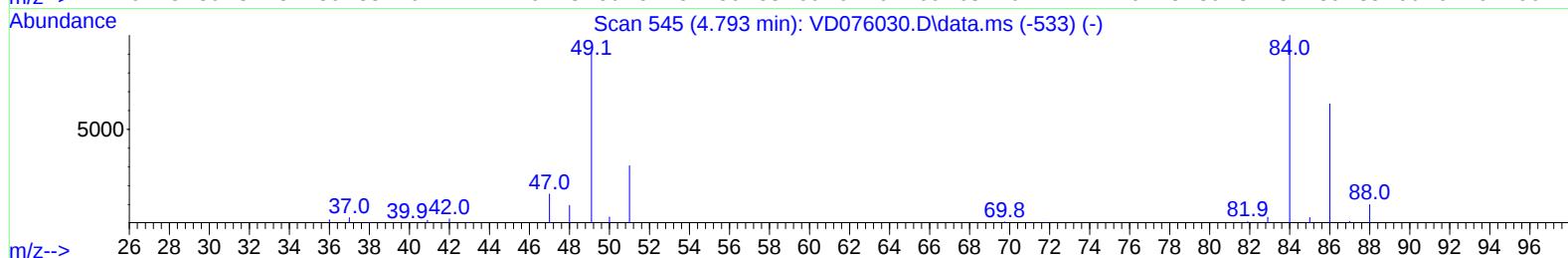
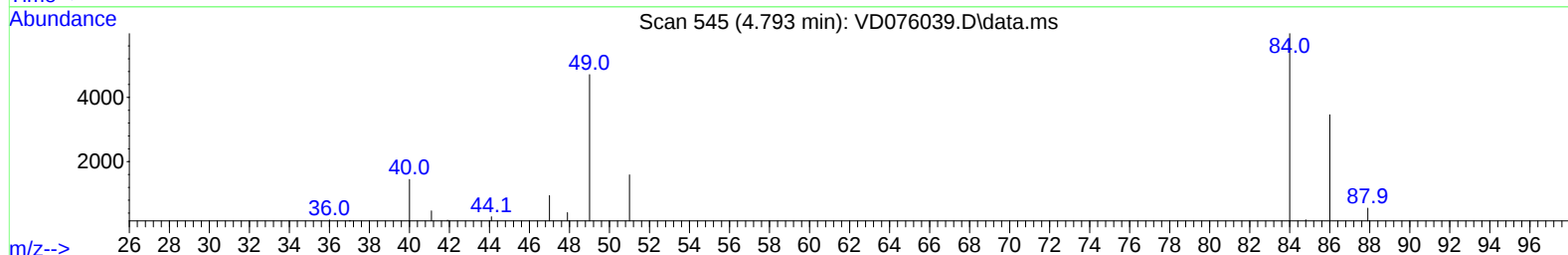
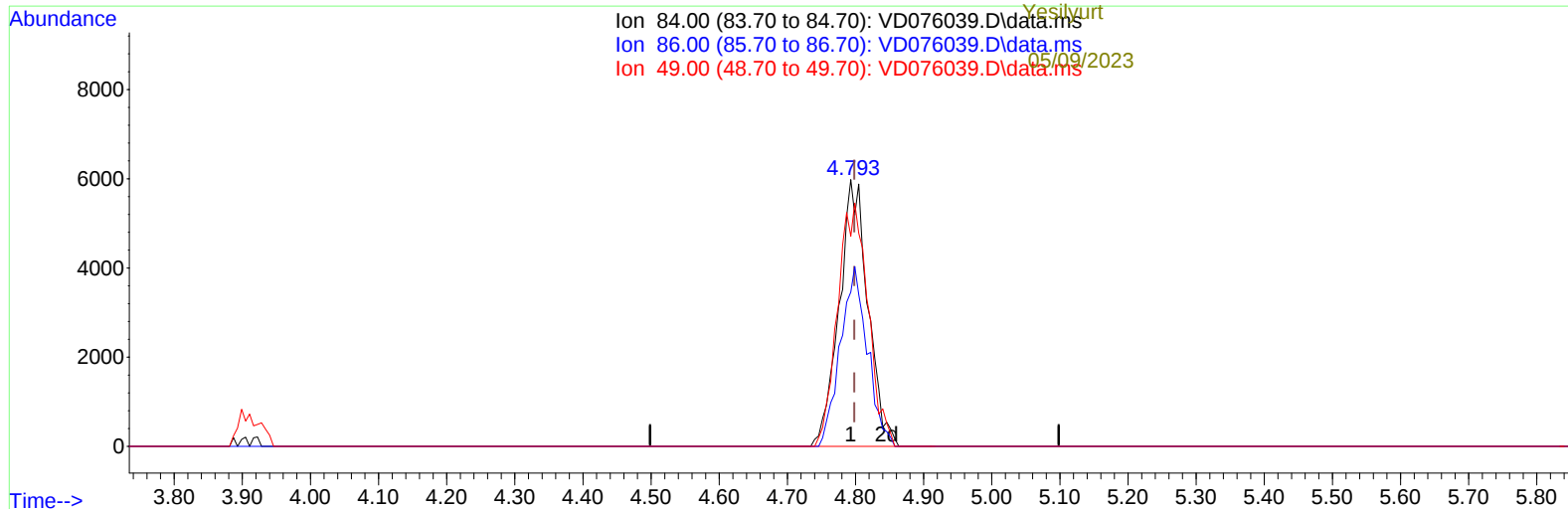
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TIC: VD076039.D\data.ms

(16) Methylene chloride (T)

4.793min (-0.006) 2.67 ug/L m

response 17588

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	65.50	57.82
49.00	86.80	78.74
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.775	114		325322	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117		299185	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152		99590	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.270	65		89172	12.495	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.960%	
7) Chloroethane-d5	2.799	69		96916	15.717	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.880%	
11) 1,1-Dichloroethene-d2	3.911	65		22616	13.745	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.000%	
21) 2-Butanone-d5	6.987	46		54350	87.724	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	175.440%#	
24) Chloroform-d	7.563	84		176714	21.722	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.880%	
26) 1,2-Dichloroethane-d4	8.228	65		91253	26.267	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.080%	
32) Benzene-d6	8.205	84		299831	17.194	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	68.760%	
36) 1,2-Dichloropropane-d6	9.210	67		111991	23.203	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.800%	
41) Toluene-d8	10.269	98		239856	14.692	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	58.760%	
43) trans-1,3-Dichloroprop...	10.528	79		43585	21.847	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.400%	
47) 2-Hexanone-d5	10.875	63		43765	75.307	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	150.620%#	
56) 1,1,2,2-Tetrachloroeth...	12.651	84		125791	34.058	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	136.240%#	
66) 1,2-Dichlorobenzene-d4	13.816	152		87501	24.840	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.360%	
Target Compounds							
16) Methylene chloride	4.793	84		17588m	2.665	ug/L	Qvalue

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

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