

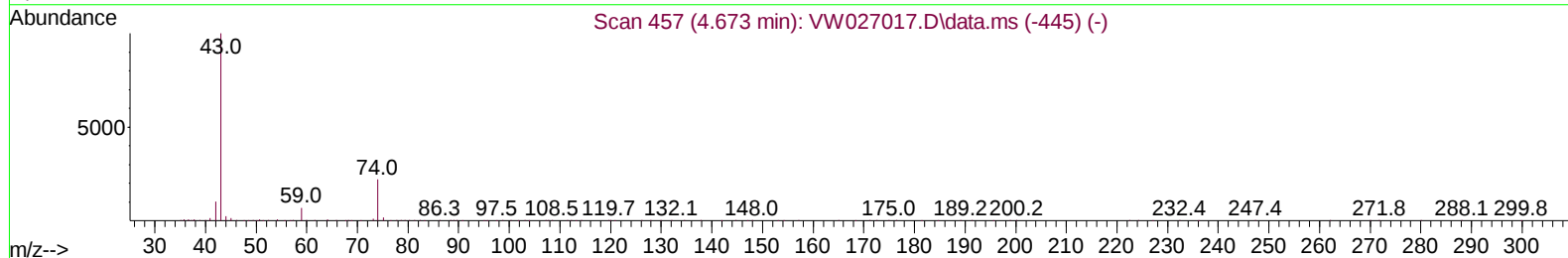
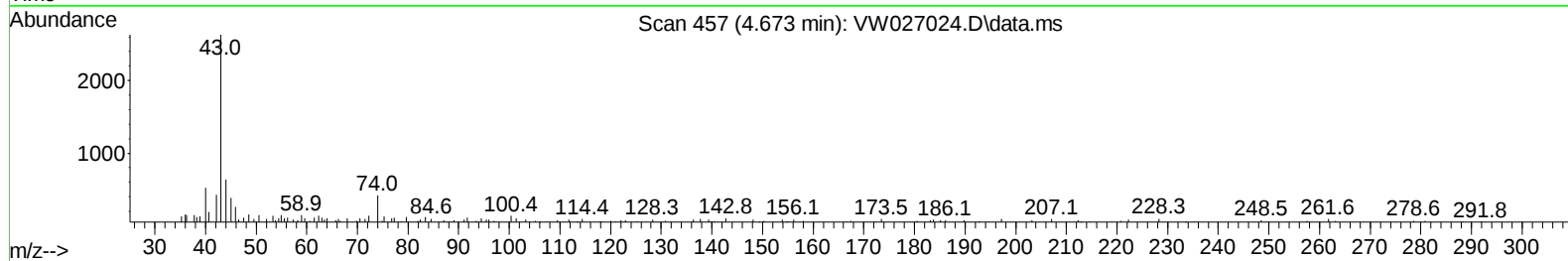
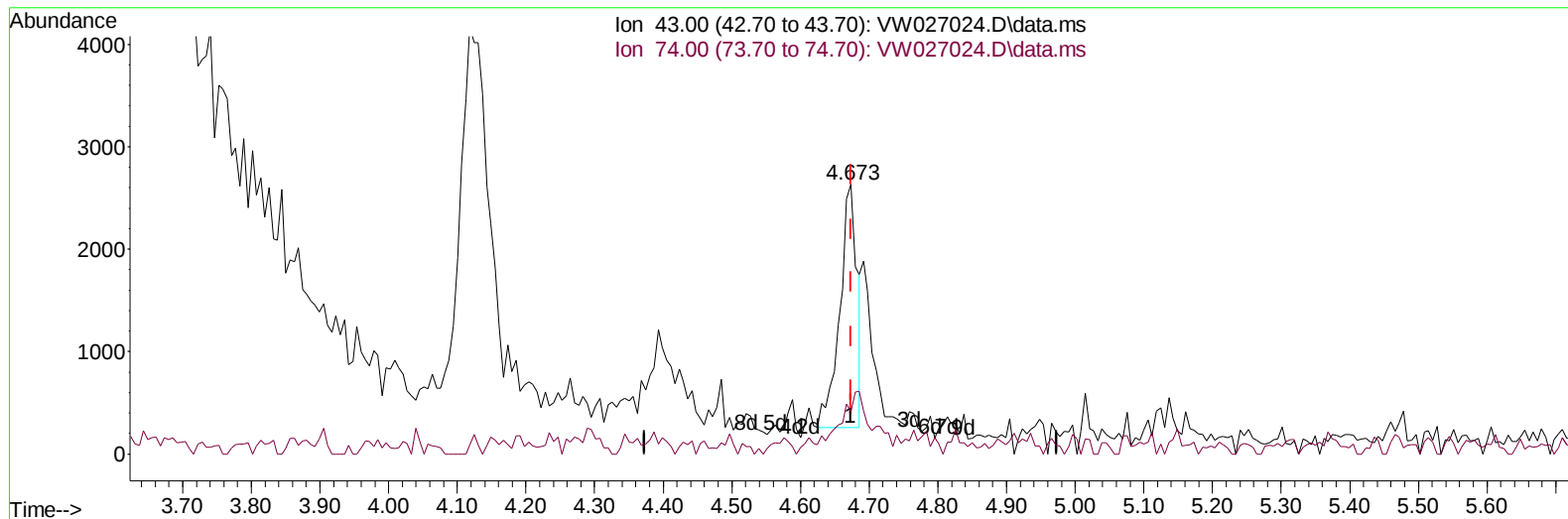
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
Data File : VW027024.D
Acq On : 08 Sep 2023 14:41
Operator : SY/MD
Sample : 04332-06RE
Misc : 5.11g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AC6RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/11/2023
Supervised By :Mahesh Dadoda 09/11/2023

Quant Time: Sep 09 03:01:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Sep 09 02:59:49 2023
Response via : Initial Calibration



TIC: VW027024.D\data.ms

(15) Methyl Acetate (T)

4.673min (-0.000) 1.18 ug/L

response 4160

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	0.10	32.07#
0.00	0.00	0.00
0.00	0.00	0.00

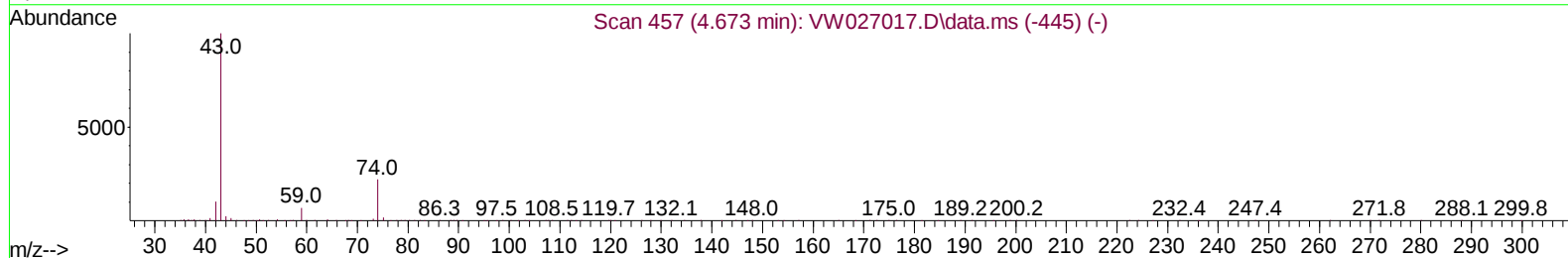
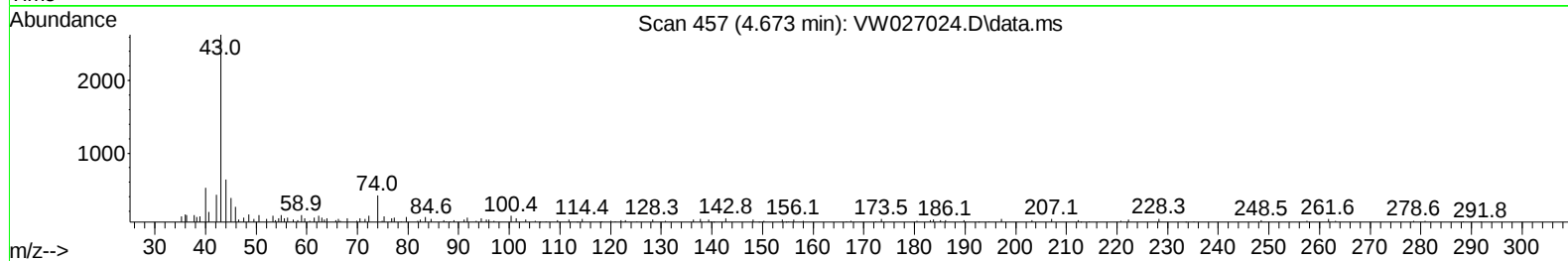
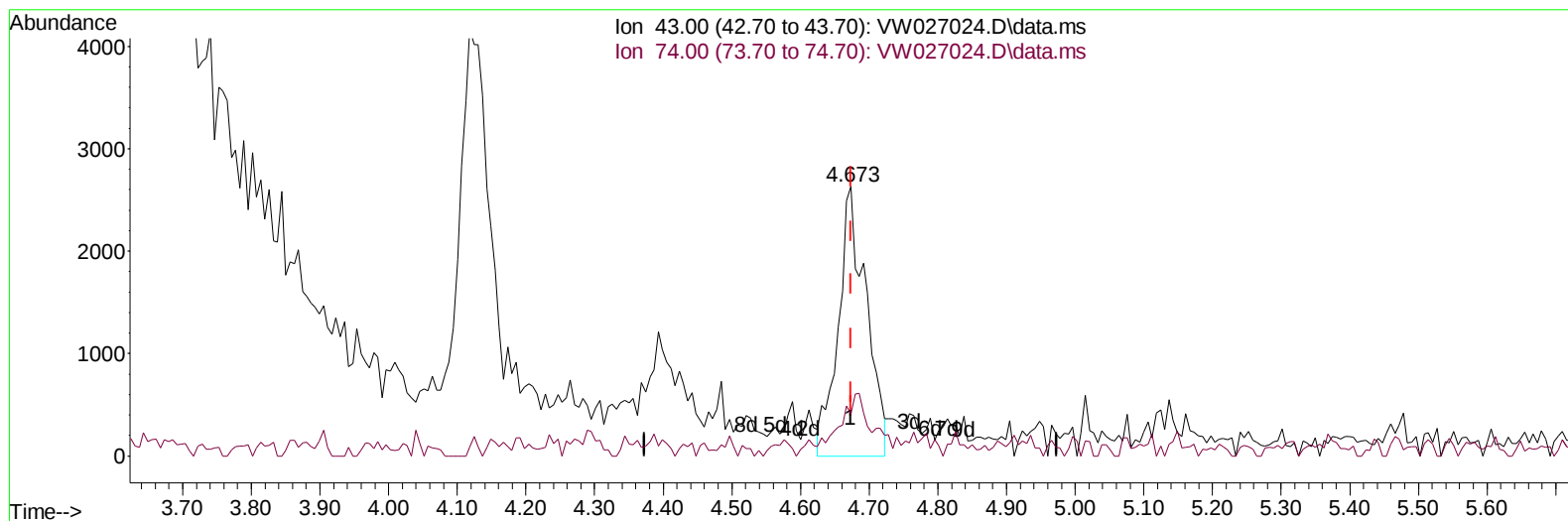
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 Supervised By :Mahesh Dadoda 09/11/2023



TIC: VW027024.D\data.ms

(15) Methyl Acetate (T)

4.673min (-0.000) 2.09 ug/L m

response 7395

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	0.10	18.04#
0.00	0.00	0.00
0.00	0.00	0.00

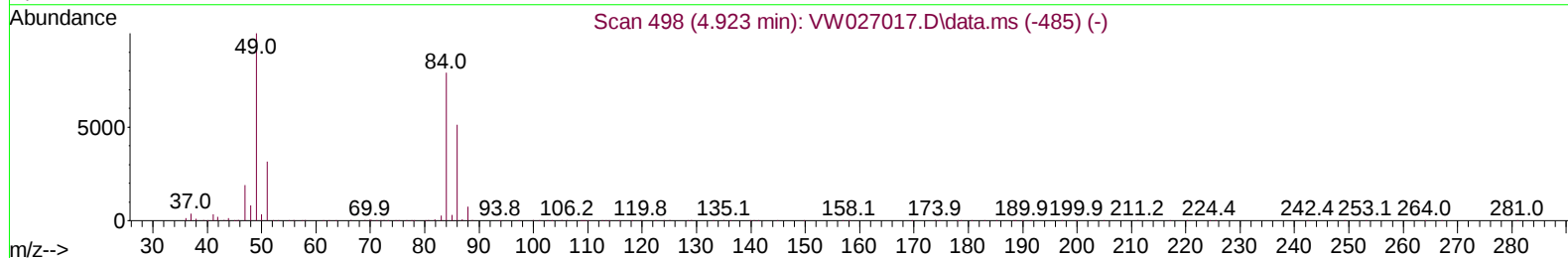
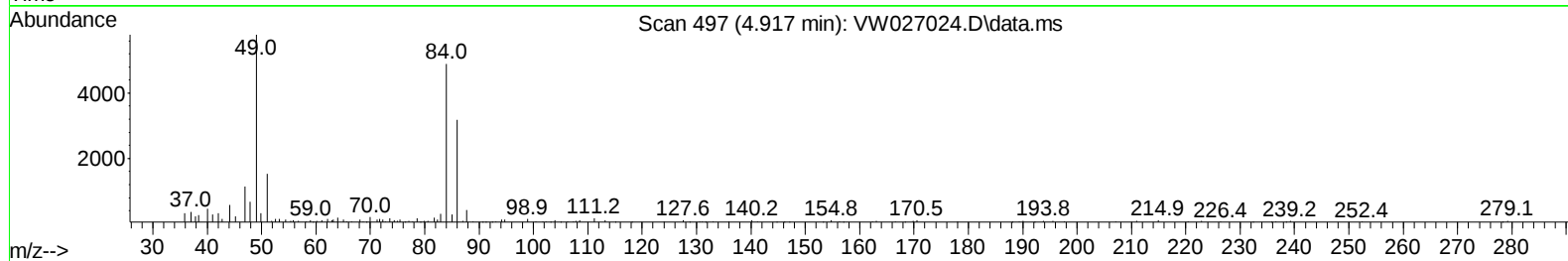
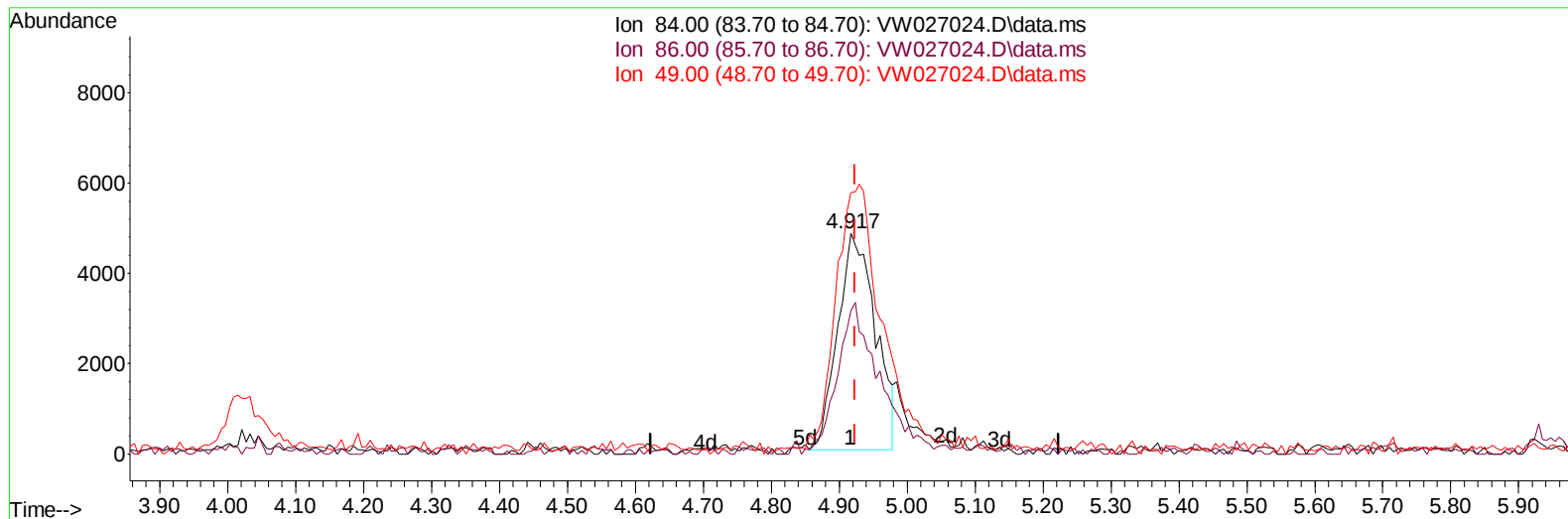
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Instrument :
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 ClientSampleId :
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TIC: VW027024.D\data.ms

(16) Methylene chloride (T)

4.917min (-0.006) 1.69 ug/L

response 18519

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.00	64.96
49.00	117.30	118.27
0.00	0.00	0.00

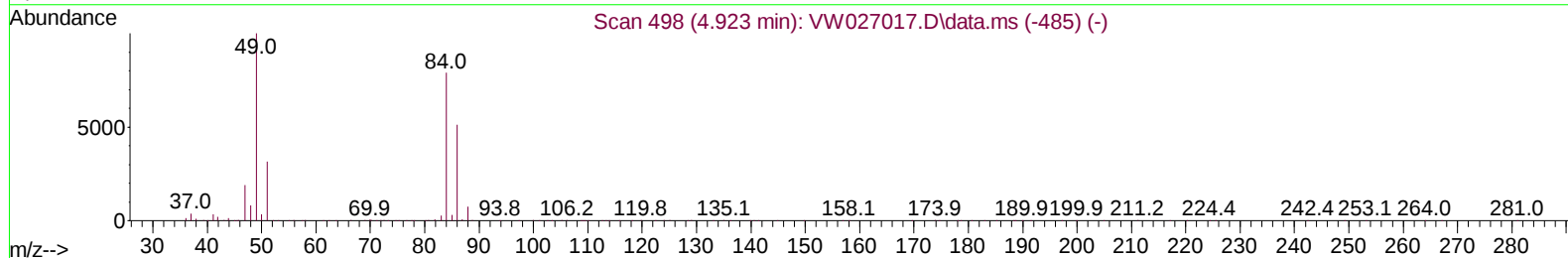
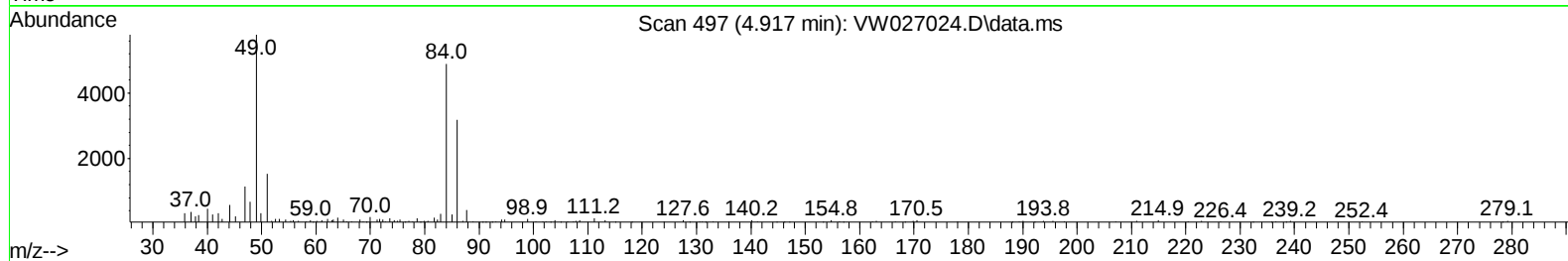
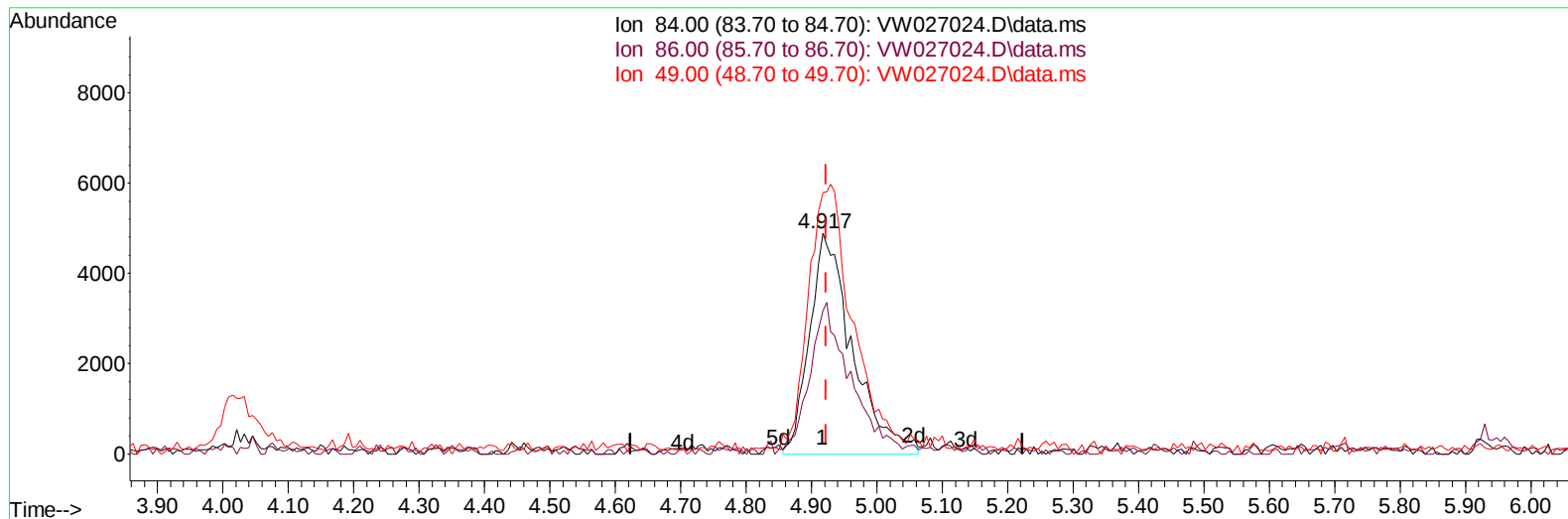
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 Operator : SY/MD
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 Misc : 5.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC6RE

Manual IntegrationsAPPROVED

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 Supervised By :Mahesh Dadoda 09/11/2023



TIC: VW027024.D\data.ms

(16) Methylene chloride (T)

4.917min (-0.006) 2.03 ug/L m

response 22212

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.00	64.96
49.00	117.30	118.27
0.00	0.00	0.00

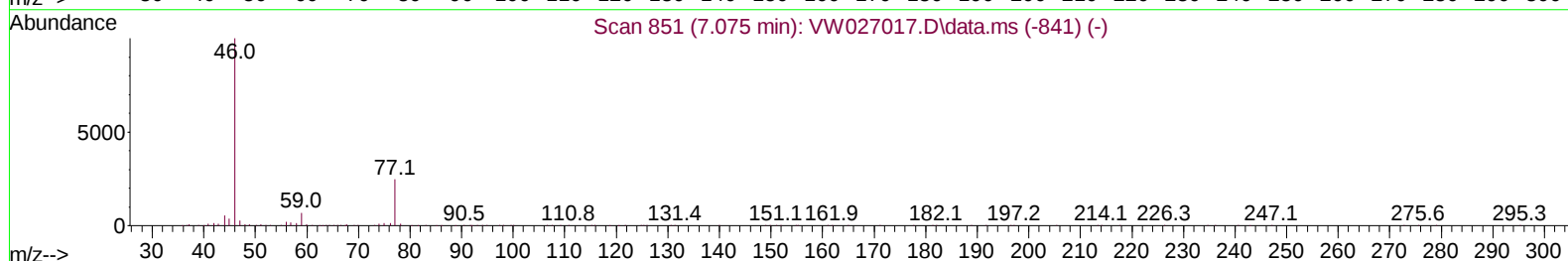
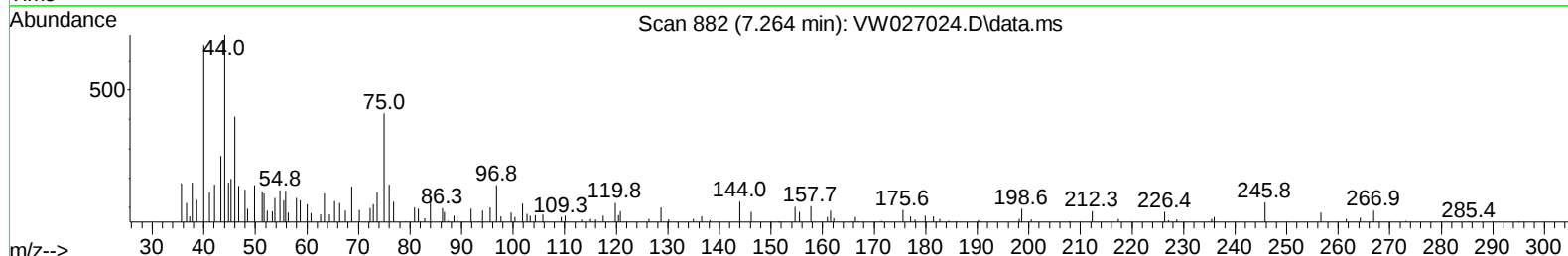
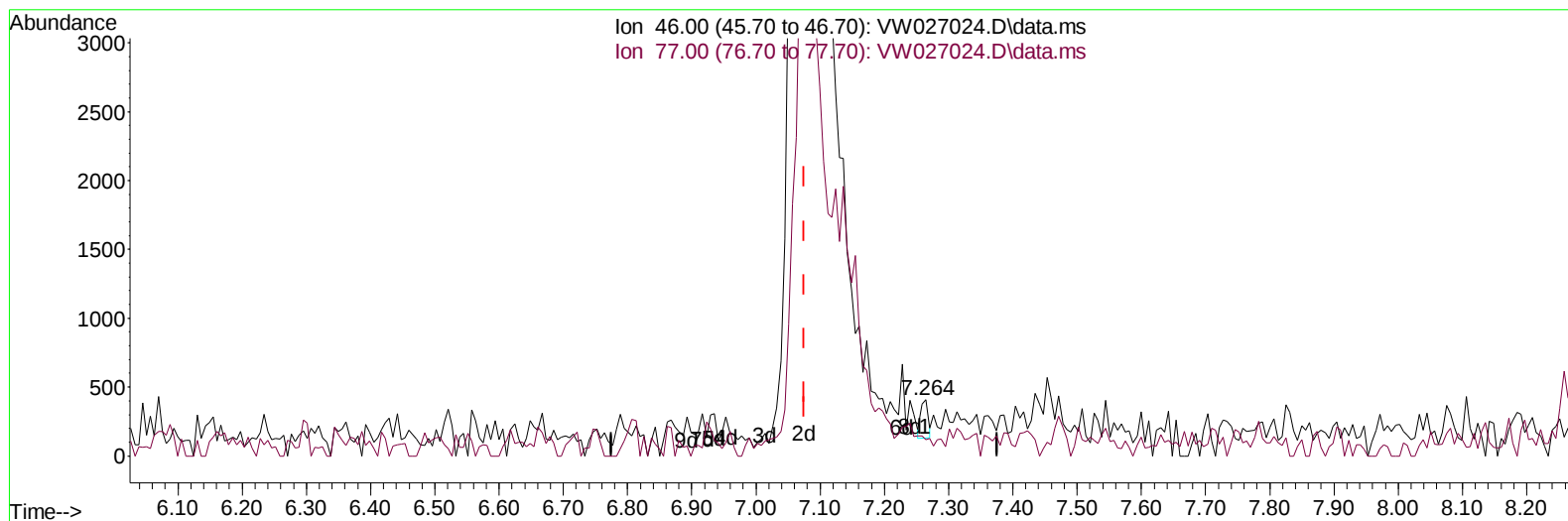
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 Data File : VW027024.D
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 Operator : SY/MD
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 Misc : 5.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC6RE

Manual IntegrationsAPPROVED

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TIC: VW027024.D\data.ms

(21) 2-Butanone-d5 (S)

7.264min (+ 0.189) 0.11 ug/L

response 218

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.40	21.56
0.00	0.00	0.00
0.00	0.00	0.00

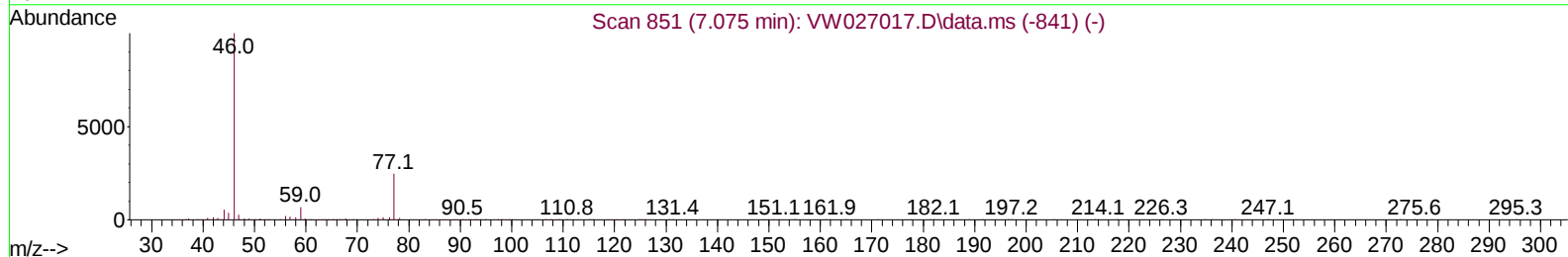
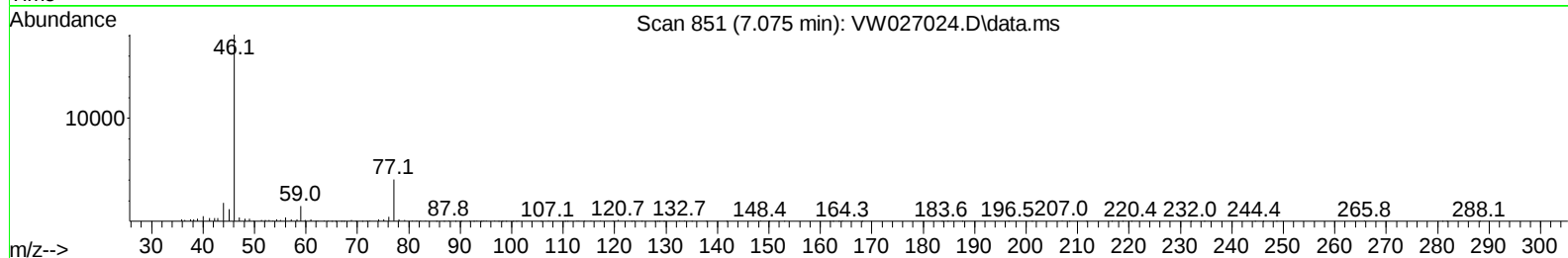
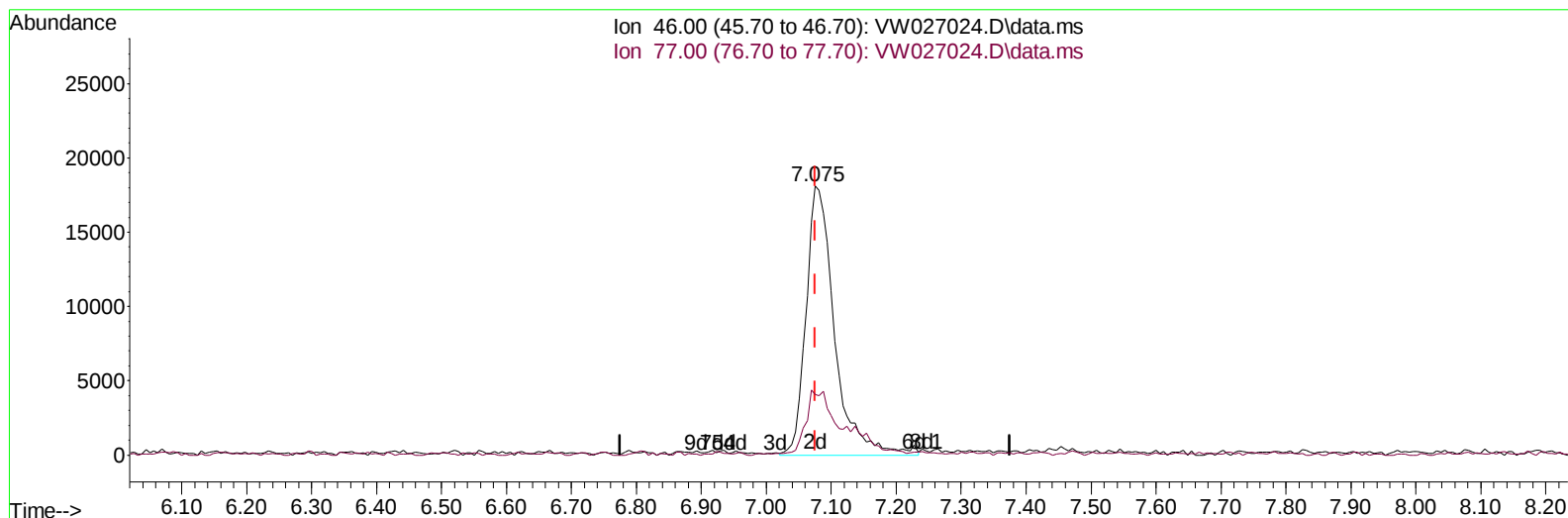
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
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 Operator : SY/MD
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 Misc : 5.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC6RE

Manual IntegrationsAPPROVED

Quant Time: Sep 09 03:01:43 2023
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TIC: VW027024.D\data.ms

(21) 2-Butanone-d5 (S)

7.075min (-0.000) 28.45 ug/L m

response 55238

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.40	0.09#
0.00	0.00	0.00
0.00	0.00	0.00

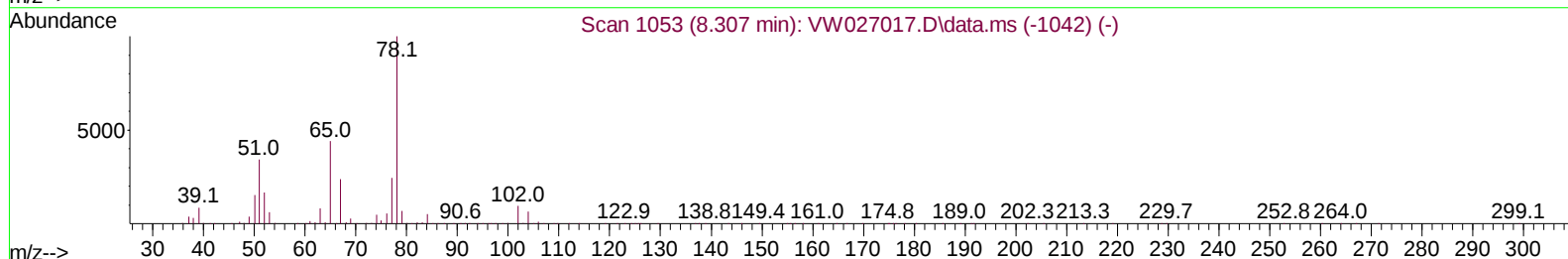
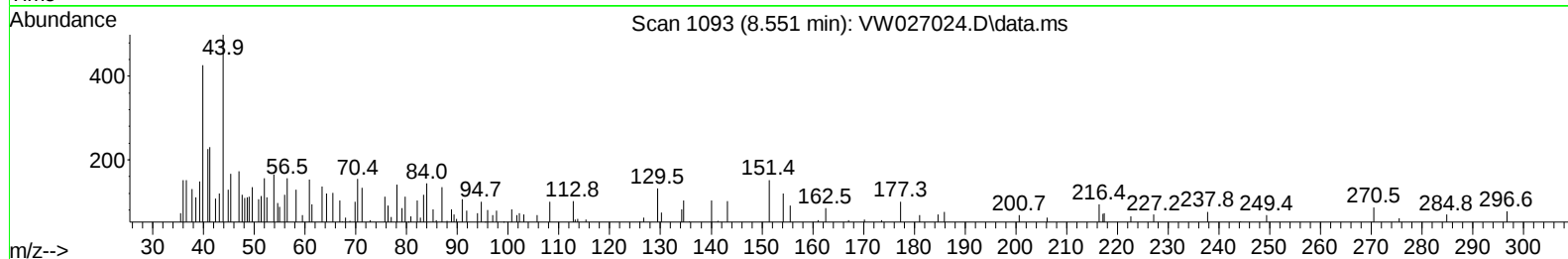
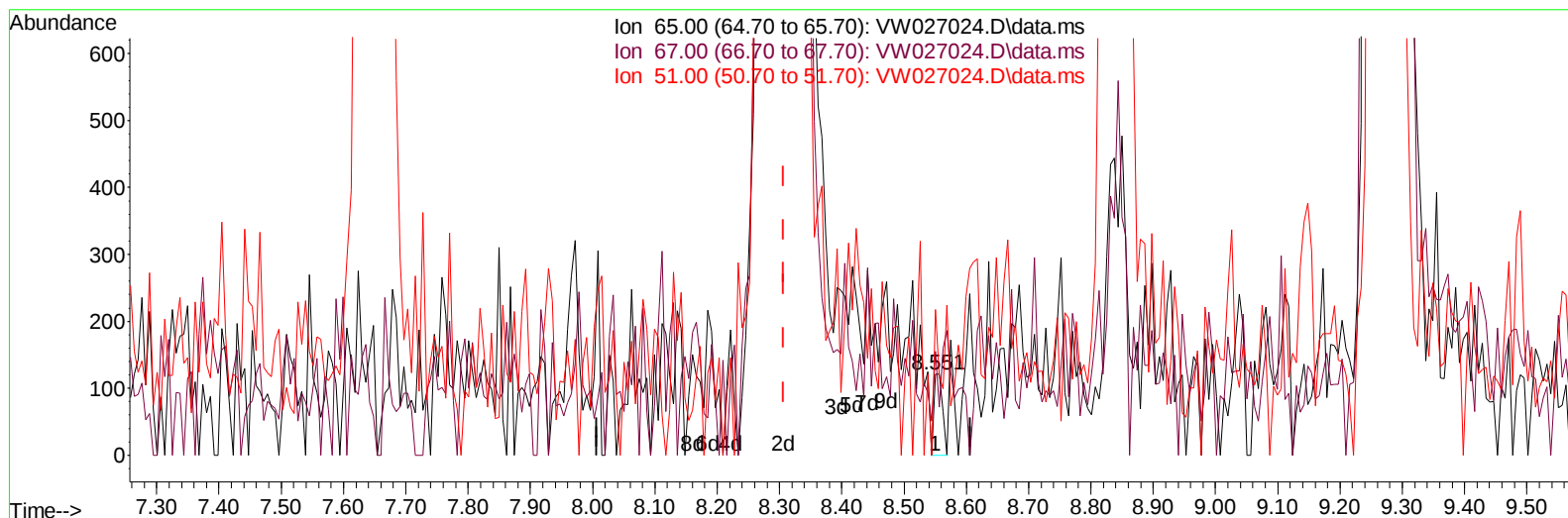
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 09/11/2023
 Supervised By :Mahesh Dadoda 09/11/2023



TIC: VW027024.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.551min (+ 0.244) 0.01 ug/L

response 112

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	41.07
51.00	110.30	141.96
0.00	0.00	0.00

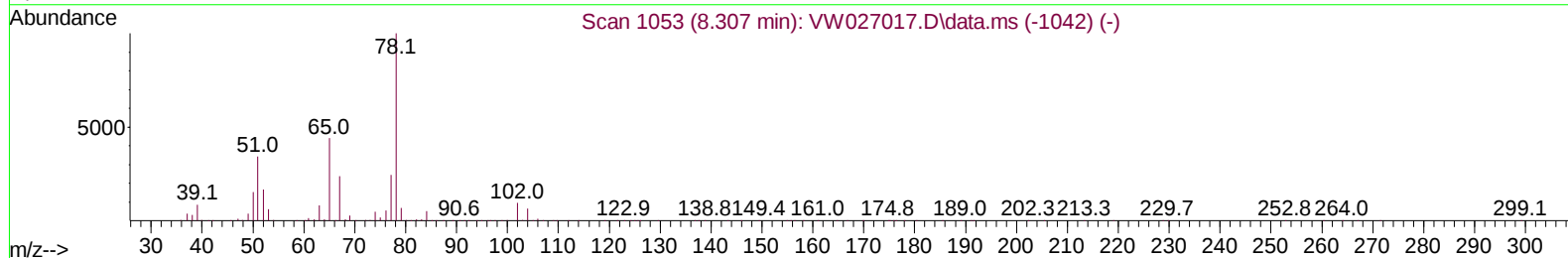
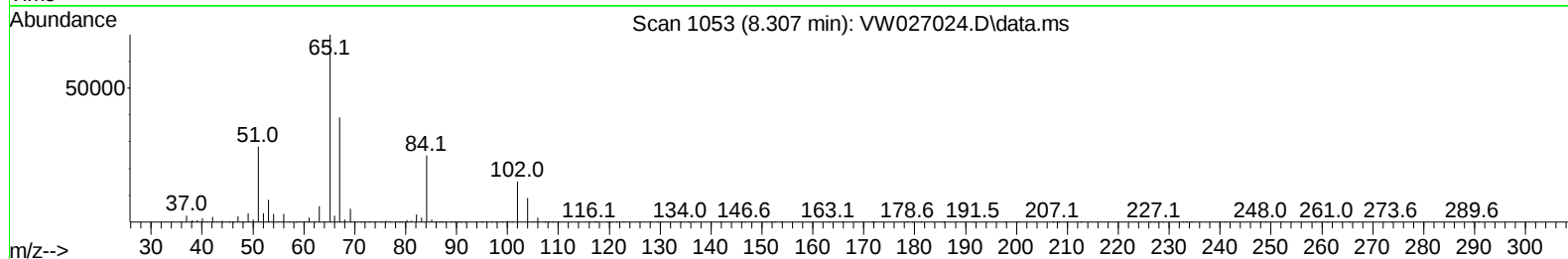
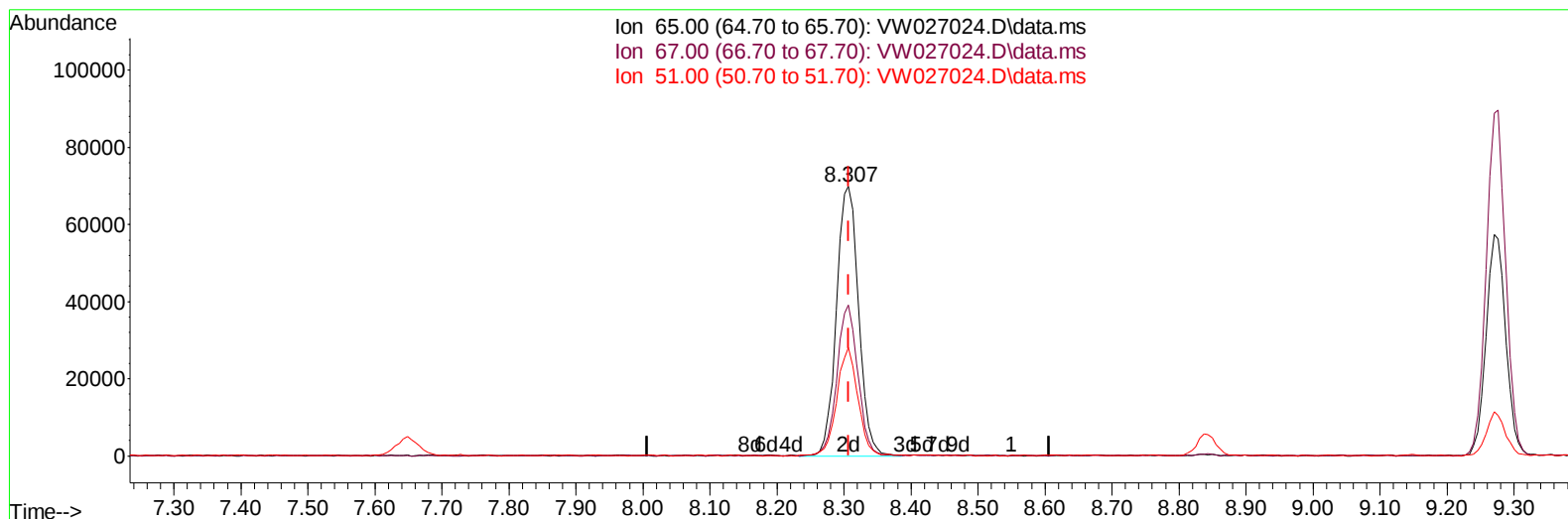
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
 Data File : VW027024.D
 Acq On : 08 Sep 2023 14:41
 Operator : SY/MD
 Sample : 04332-06RE
 Misc : 5.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC6RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/11/2023
 Supervised By :Mahesh Dadoda 09/11/2023

Quant Time: Sep 09 03:01:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration



TIC: VW027024.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.307min (-0.000) 18.17 ug/L m

response 160303

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.03#
51.00	110.30	0.10#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
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 Sample : 04332-06RE
 Misc : 5.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		564028	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		447625	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		131241	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		130418	12.943	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	51.760%	
7) Chloroethane-d5	2.893	69		130958	16.103	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	64.400%	
11) 1,1-Dichloroethene-d2	4.021	65		51495	13.866	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	55.480%	
21) 2-Butanone-d5	7.075	46		55238m	28.450	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	56.900%	
24) Chloroform-d	7.648	84		298184	17.766	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	71.080%	
26) 1,2-Dichloroethane-d4	8.307	65		160303m	18.171	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	72.680%	
32) Benzene-d6	8.276	84		545235	18.570	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	74.280%	
36) 1,2-Dichloropropane-d6	9.276	67		181828	21.095	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	84.360%	
41) Toluene-d8	10.325	98		402516	15.142	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	60.560%	
43) trans-1,3-Dichloroprop...	10.575	79		39309	11.752	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	47.000%	
47) 2-Hexanone-d5	10.922	63		17010	21.138	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	42.280%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		132913	19.870	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	79.480%	
66) 1,2-Dichlorobenzene-d4	13.855	152		80248	17.679	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	70.720%#	
Target Compounds							
13) Acetone	4.119	43		9497	5.586	ug/L	96
15) Methyl Acetate	4.673	43		7395m	2.092	ug/L	
16) Methylene chloride	4.917	84		22212m	2.033	ug/L	

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

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