

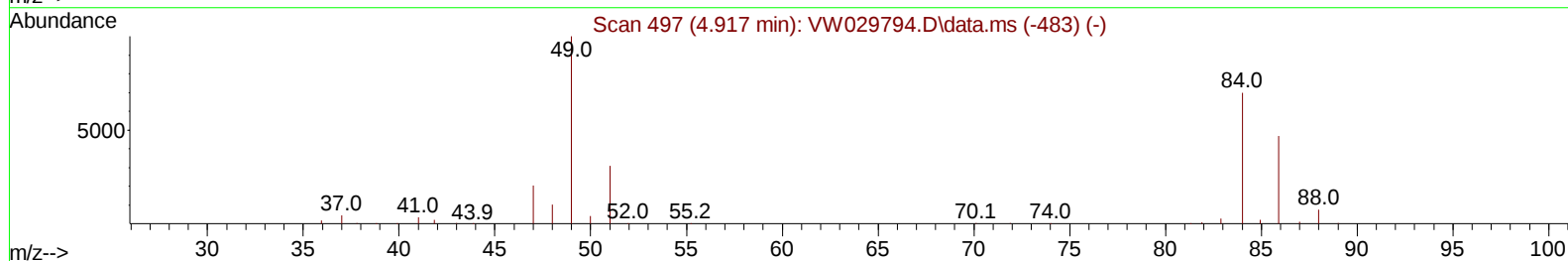
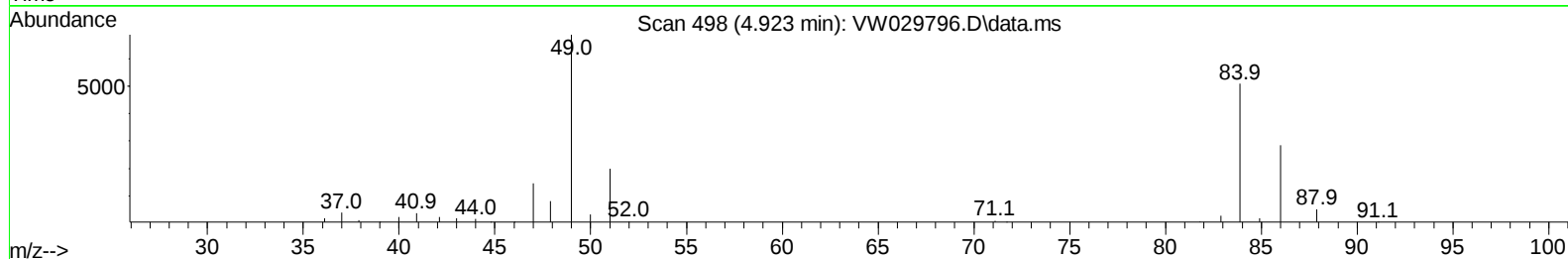
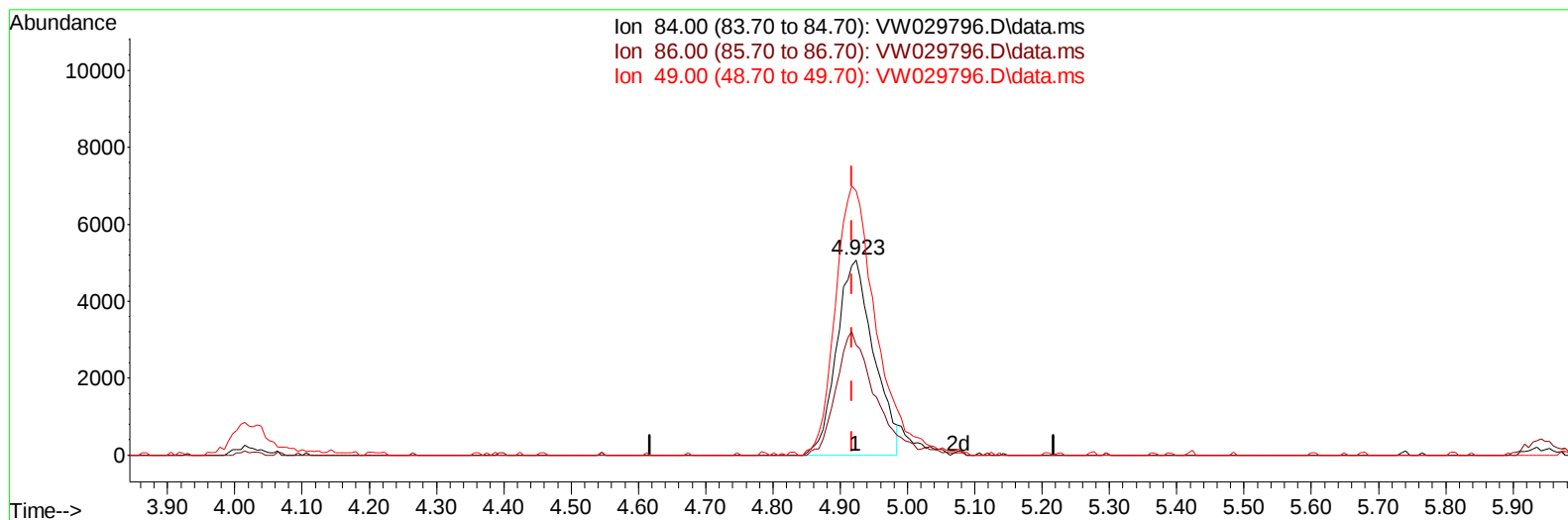
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW073024\
Data File : VW029796.D
Acq On : 30 Jul 2024 10:39
Operator : SY/MD
Sample : P3361-23
Misc : 9.79g/10mL/MSVOA_W/SOIL/B
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E20Q3

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/31/2024
Supervised By :Semsettin Yesilyurt 07/31/2024

Quant Time: Jul 31 12:57:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 30 06:26:05 2024
Response via : Initial Calibration



TIC: VW029796.D\data.ms

(16) Methylene chloride (T)

4.923min (+ 0.006) 3.65 ug/L

response 19387

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.80	56.19
49.00	141.50	135.24
0.00	0.00	0.00

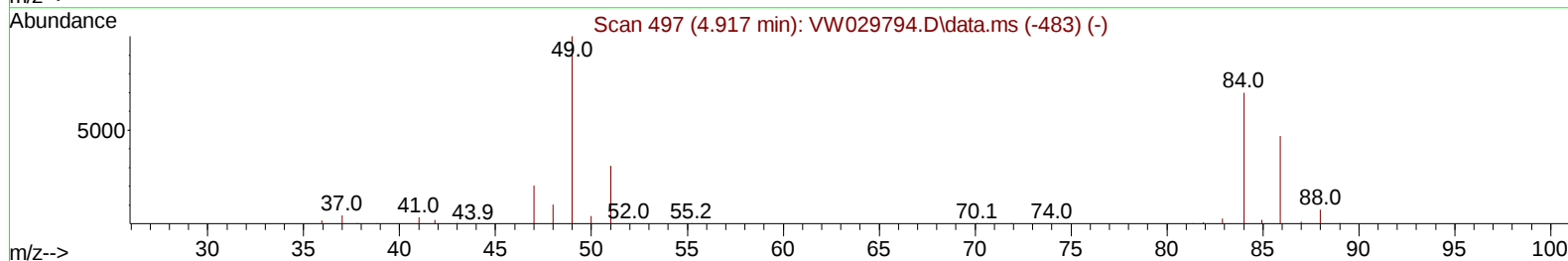
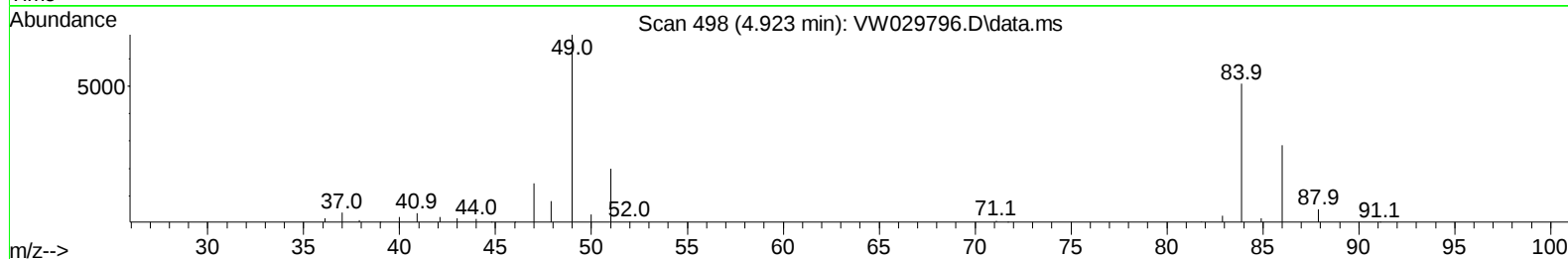
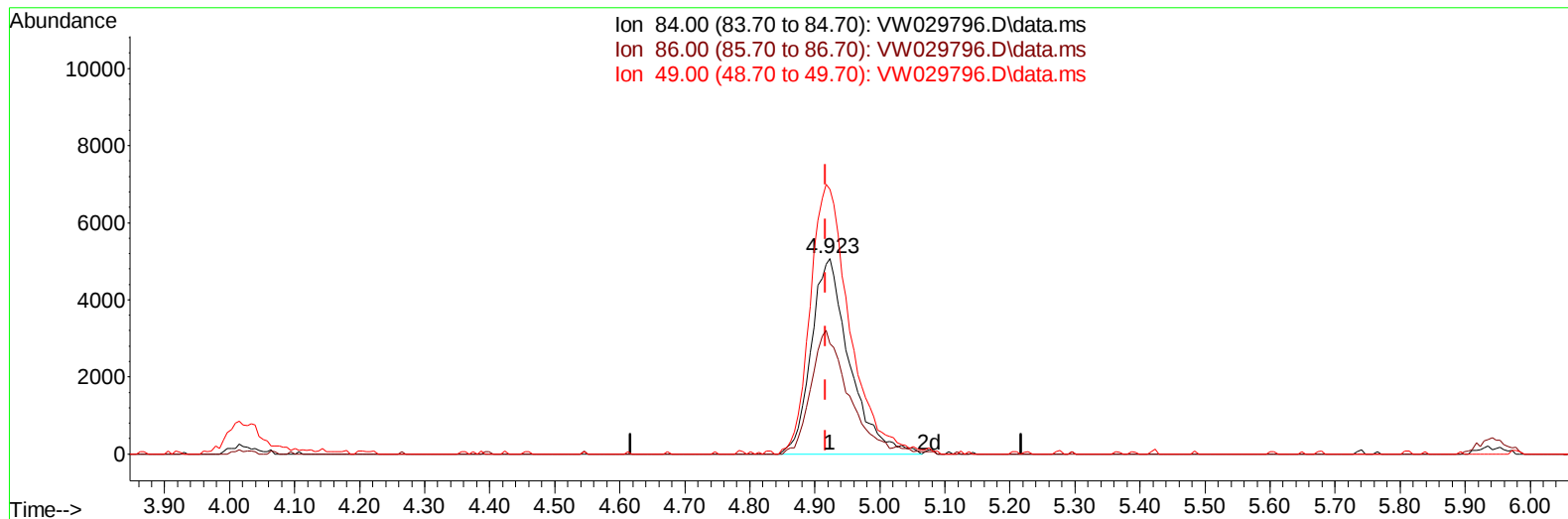
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TIC: VW029796.D\data.ms

(16) Methylene chloride (T)

4.923min (+ 0.006) 3.90 ug/L m

response 20692

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.80	56.19
49.00	141.50	135.24
0.00	0.00	0.00

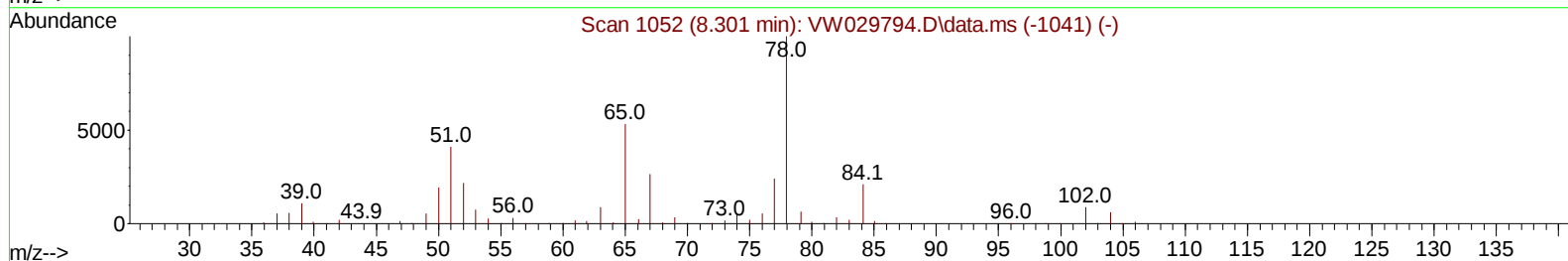
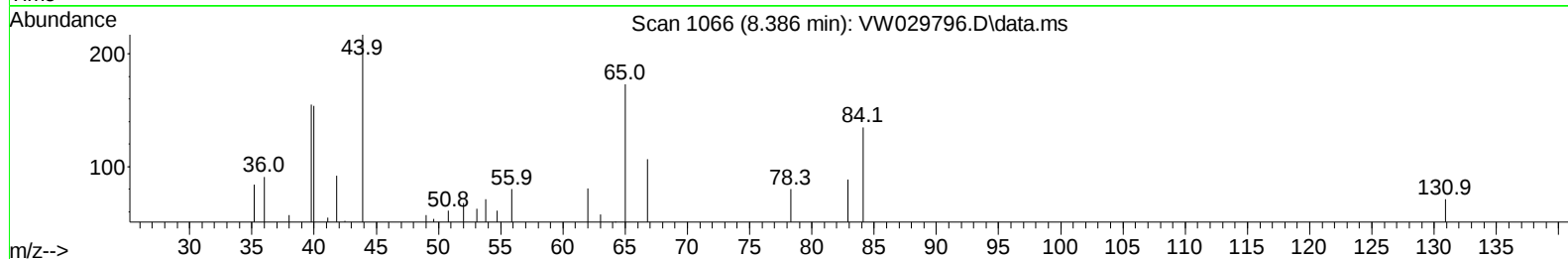
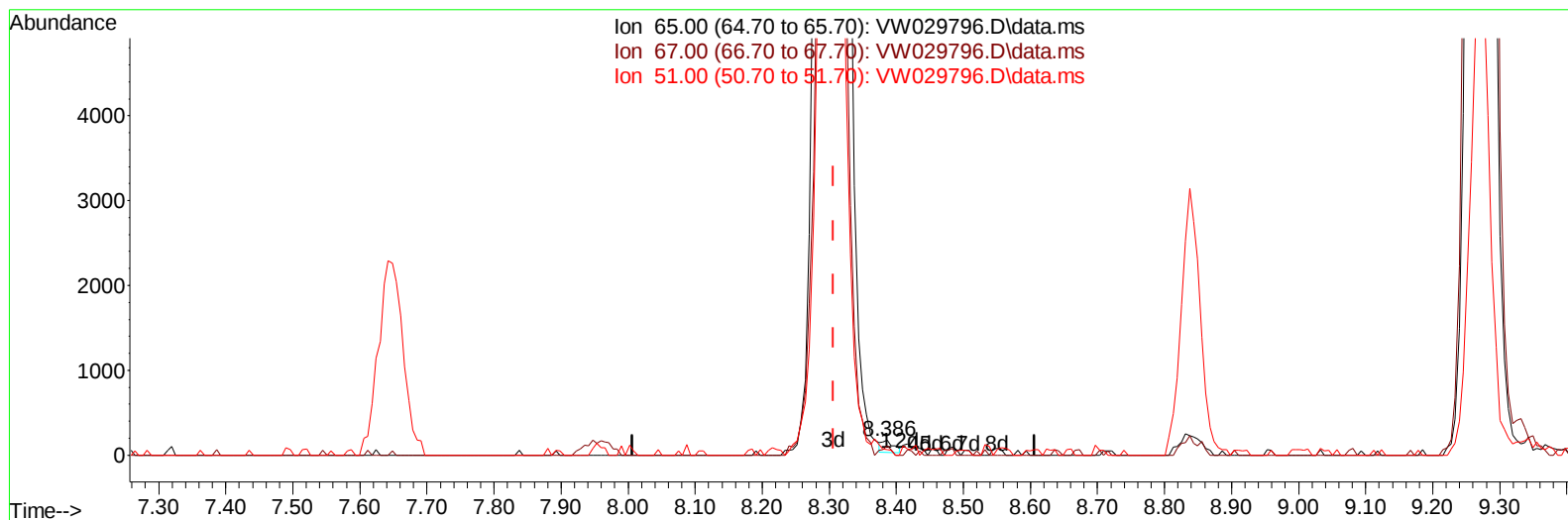
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Data File : VW029796.D
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Operator : SY/MD
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Misc : 9.79g/10mL/MSVOA_W/SOIL/B
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E20Q3

Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
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TIC: VW029796.D\data.ms

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

8.386min (+ 0.079) 0.05 ug/L

response 170

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	61.76
51.00	120.50	97.65
0.00	0.00	0.00

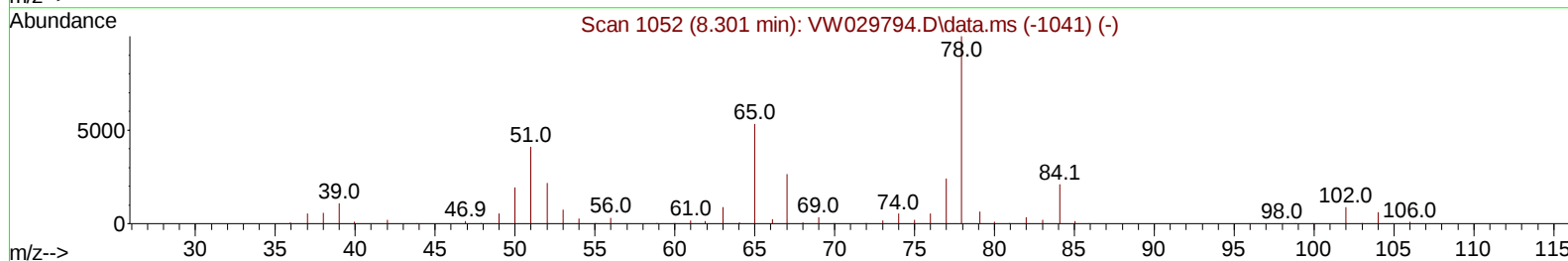
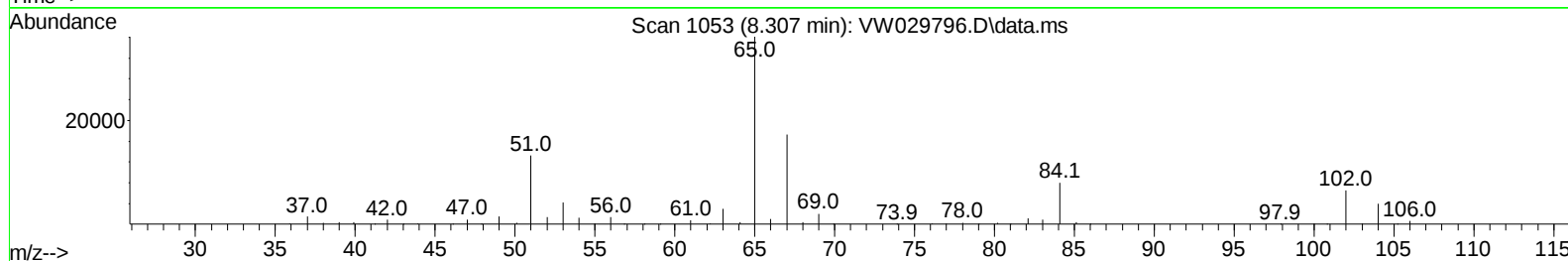
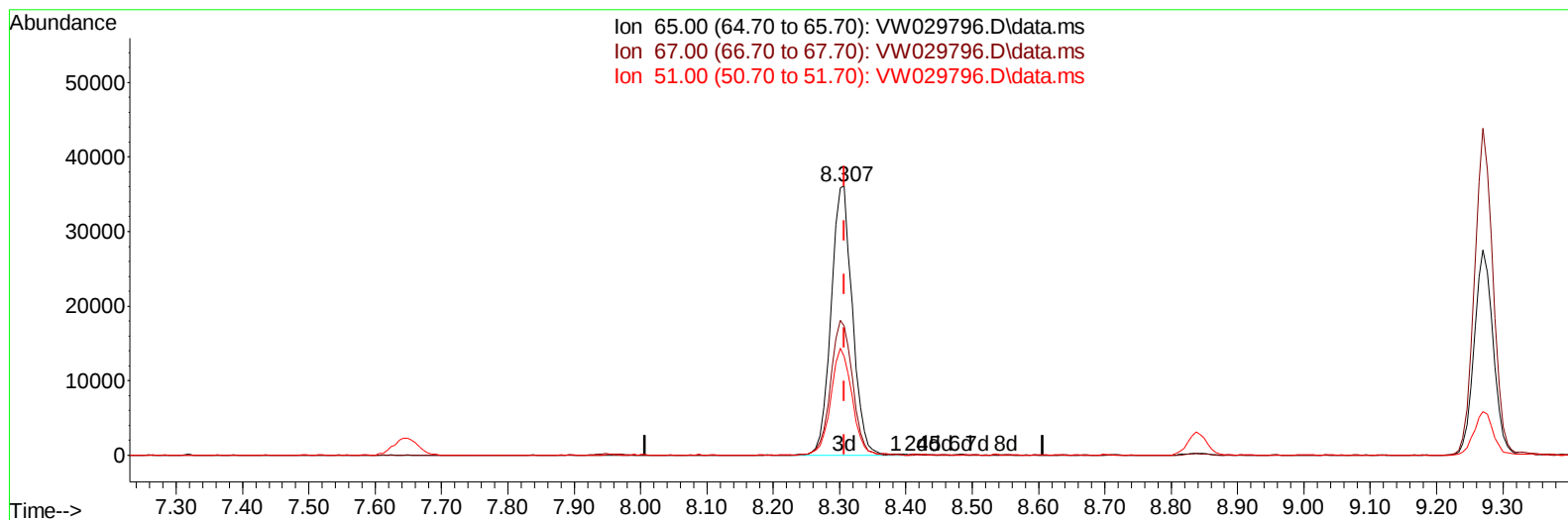
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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E20Q3

Manual IntegrationsAPPROVED

Quant Time: Jul 31 12:57:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 30 06:26:05 2024
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Reviewed By :Romaben Patel 07/31/2024
 Supervised By :Semsettin Yesilyurt 07/31/2024



TIC: VW029796.D\data.ms

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

8.307min (0.000) 21.57 ug/L m

response 80807

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.13#
51.00	120.50	0.21#
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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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		254093	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		241165	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		111117	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		60032	16.642	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	66.560%	
7) Chloroethane-d5	2.893	69		47357	18.388	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	73.560%	
11) 1,1-Dichloroethene-d2	4.021	65		28379	17.234	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	68.920%	
21) 2-Butanone-d5	7.075	46		38415	38.854	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	77.700%	
24) Chloroform-d	7.648	84		134075	20.384	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	81.520%	
26) 1,2-Dichloroethane-d4	8.307	65		80807m	21.569	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	86.280%	
32) Benzene-d6	8.270	84		256284	19.668	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	78.680%	
36) 1,2-Dichloropropane-d6	9.270	67		85007	20.431	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	81.720%	
41) Toluene-d8	10.319	98		224168	19.348	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	77.400%	
43) trans-1,3-Dichloroprop...	10.575	79		31495	18.707	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	74.840%	
47) 2-Hexanone-d5	10.922	63		24515	35.732	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	71.460%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		64886	21.003	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	84.000%	
66) 1,2-Dichlorobenzene-d4	13.849	152		75329	21.833	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	87.320%	
Target Compounds							Qvalue
16) Methylene chloride	4.923	84		20692m	3.895	ug/L	

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

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