

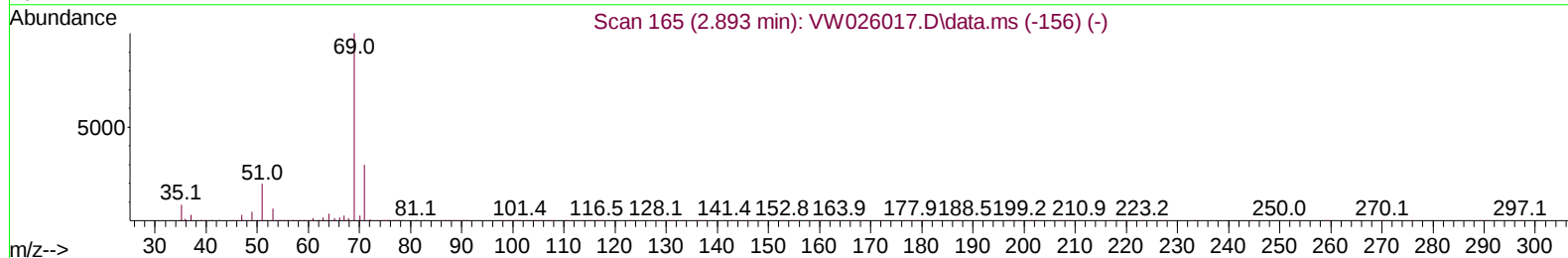
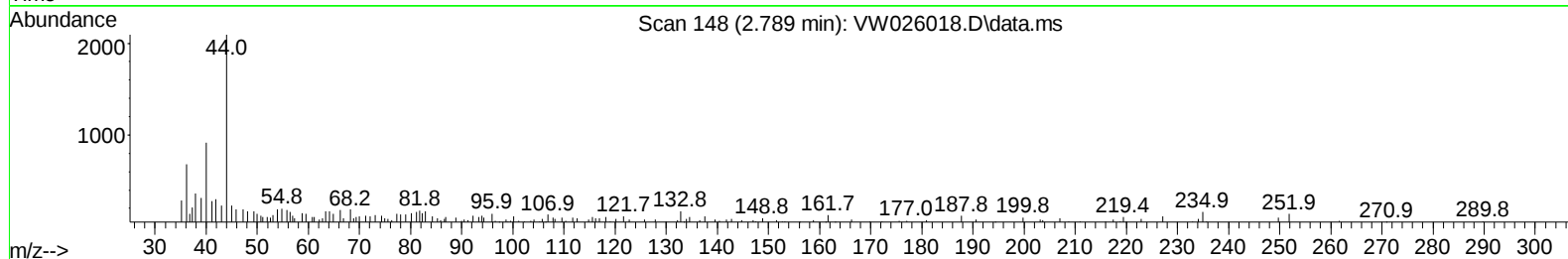
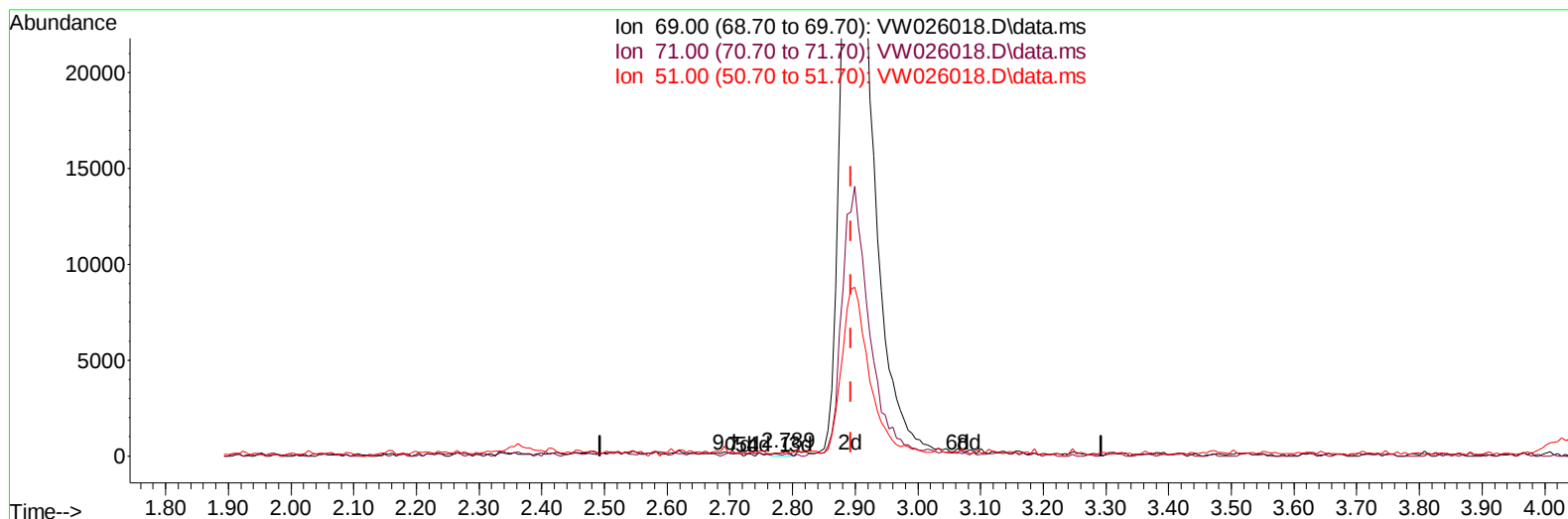
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052223\
 Data File : VW026018.D
 Acq On : 22 May 2023 09:20
 Operator : SY/MD
 Sample : VW0522SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK505

Manual IntegrationsAPPROVED

Quant Time: May 23 01:23:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 23 01:22:37 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/23/2023
 Supervised By :Mahesh Dadoda 05/25/2023



TIC: VW026018.D\data.ms

(7) Chloroethane-d5 (S)

2.789min (-0.104) 0.05 ug/L

response 288

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	26.74
51.00	28.20	31.94
0.00	0.00	0.00

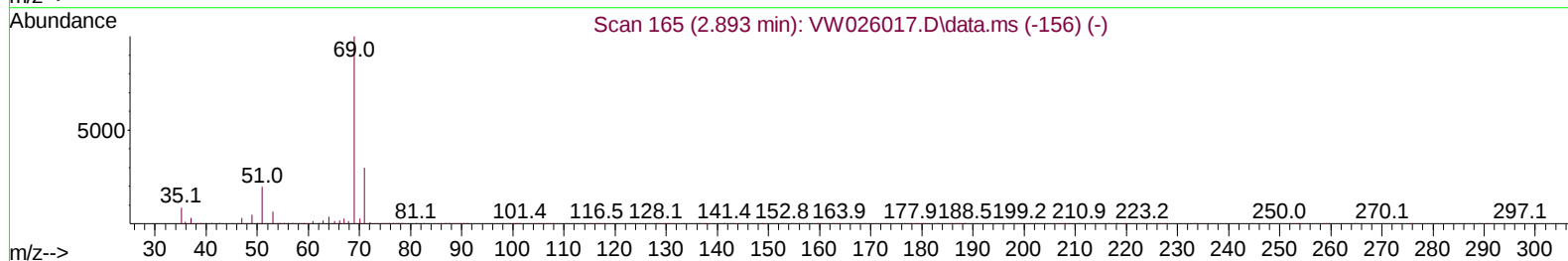
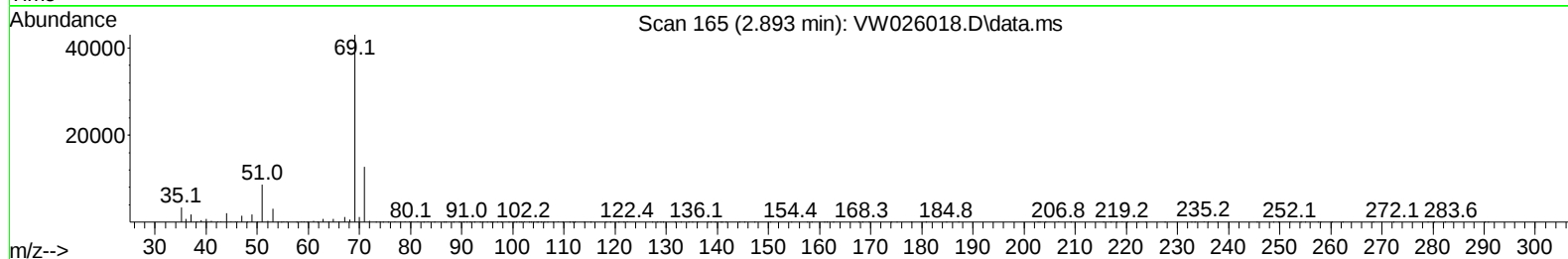
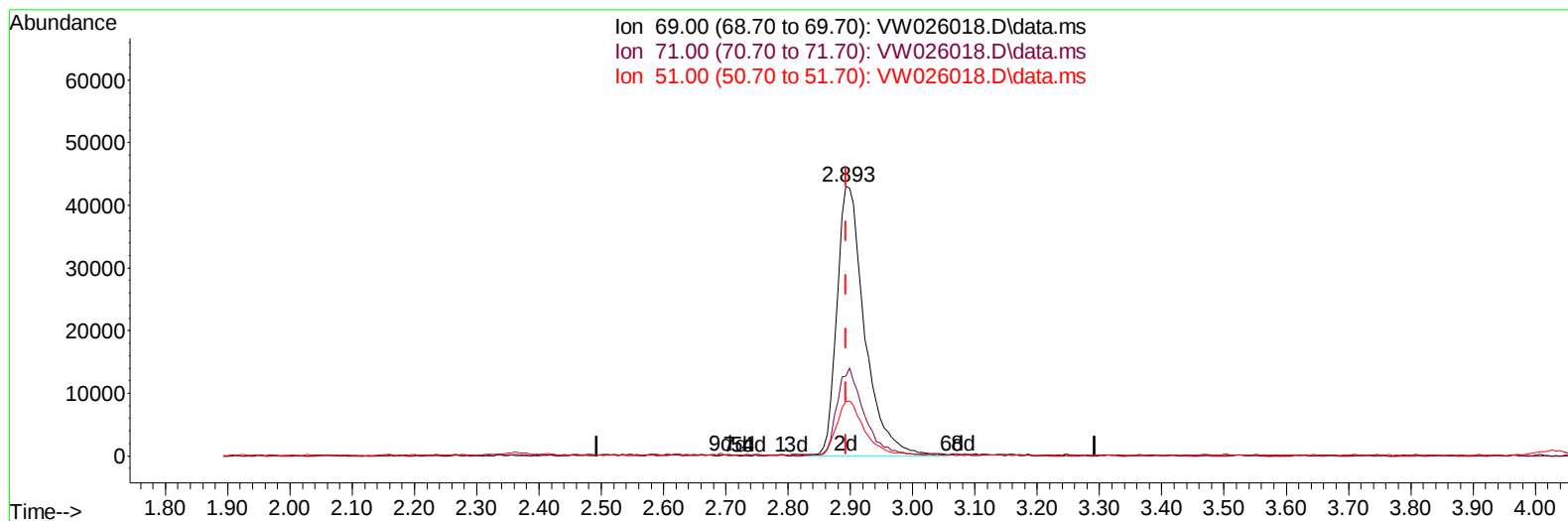
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Manual IntegrationsAPPROVED

Quant Time: May 23 01:23:17 2023
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 Quant Title : SFAM01.0
 QLast Update : Tue May 23 01:22:37 2023
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Reviewed By :Semsettin Yesilyurt 05/23/2023
 Supervised By :Mahesh Dadoda 05/25/2023



TIC: VW026018.D\data.ms

(7) Chloroethane-d5 (S)

2.893min (-0.000) 22.29 ug/L m

response 133571

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	0.06#
51.00	28.20	0.07#
0.00	0.00	0.00

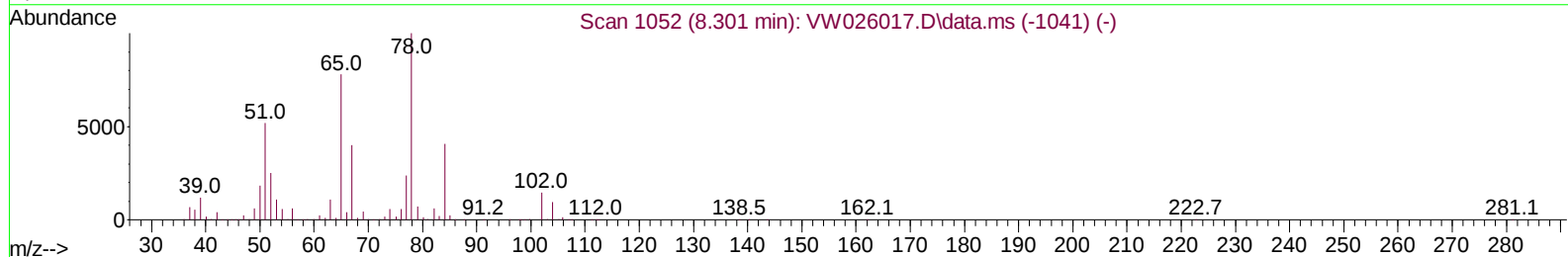
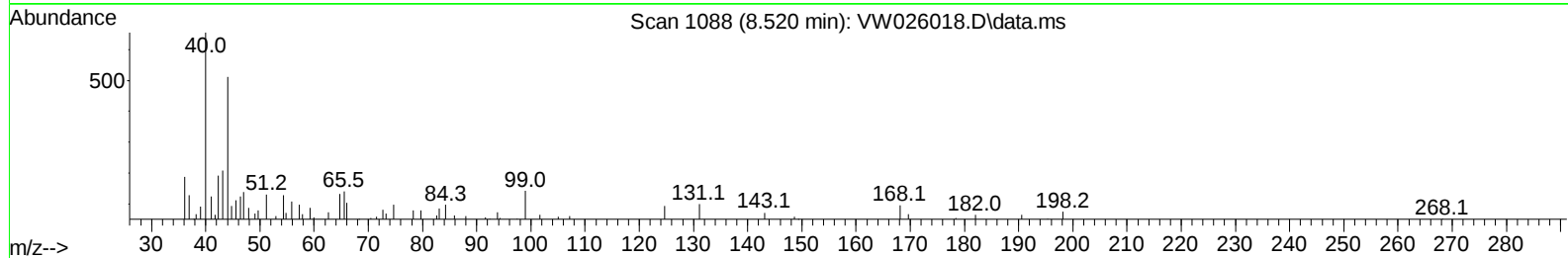
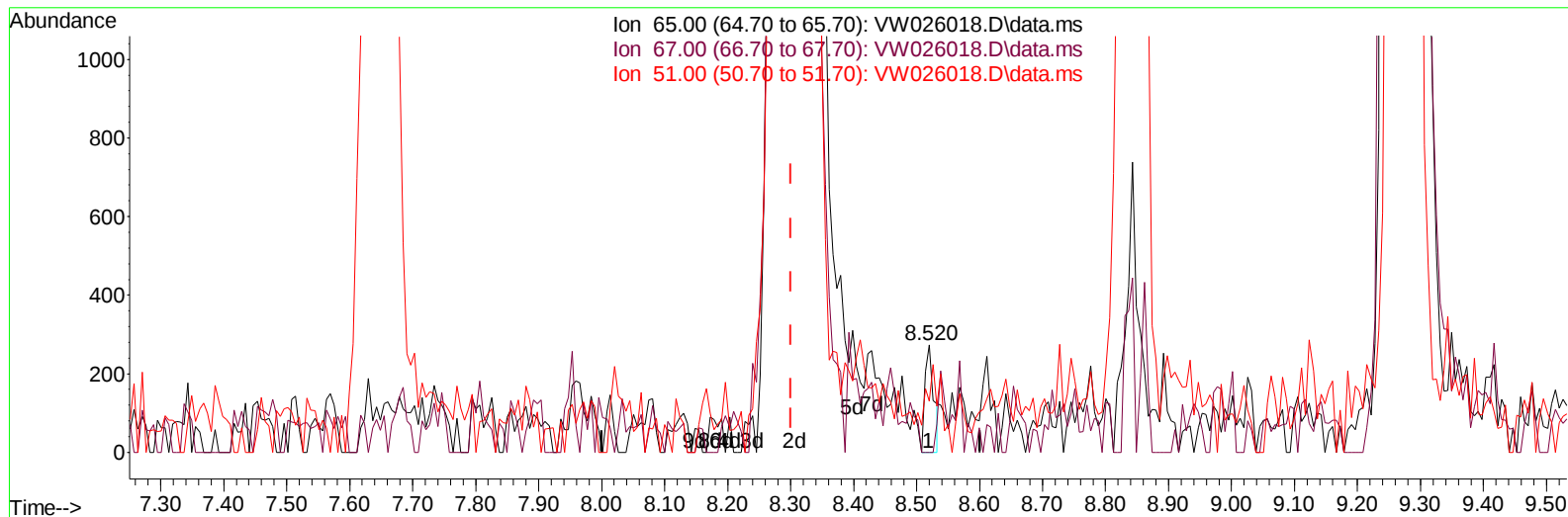
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK505

Manual IntegrationsAPPROVED

Quant Time: May 23 01:23:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 23 01:22:37 2023
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Reviewed By :Semsettin Yesilyurt 05/23/2023
 Supervised By :Mahesh Dadoda 05/25/2023



TIC: VW026018.D\data.ms

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

8.520min (+ 0.219) 0.03 ug/L

response 268

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	64.55
51.00	112.30	130.97
0.00	0.00	0.00

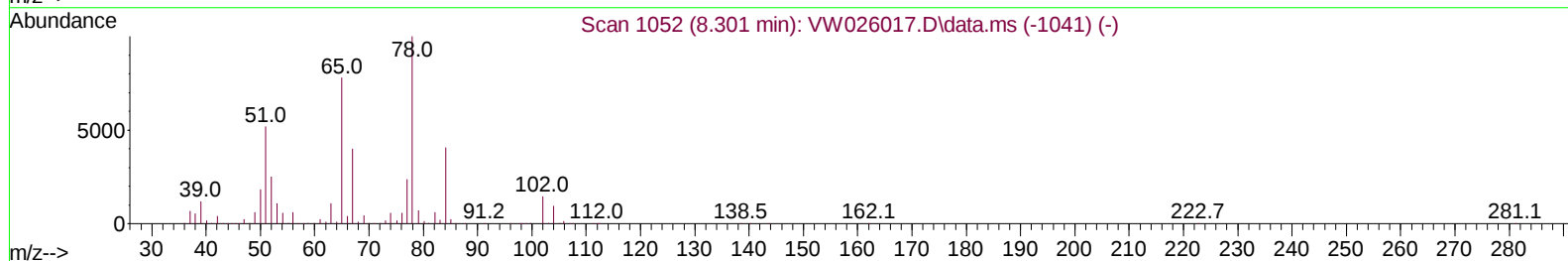
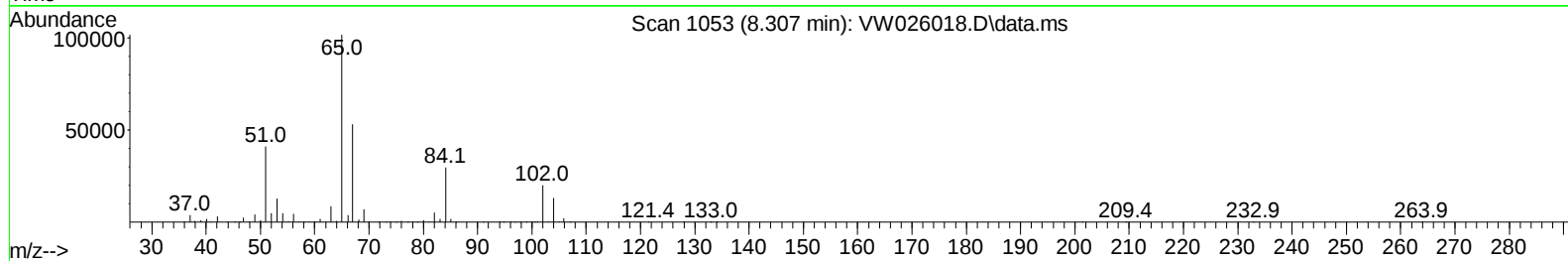
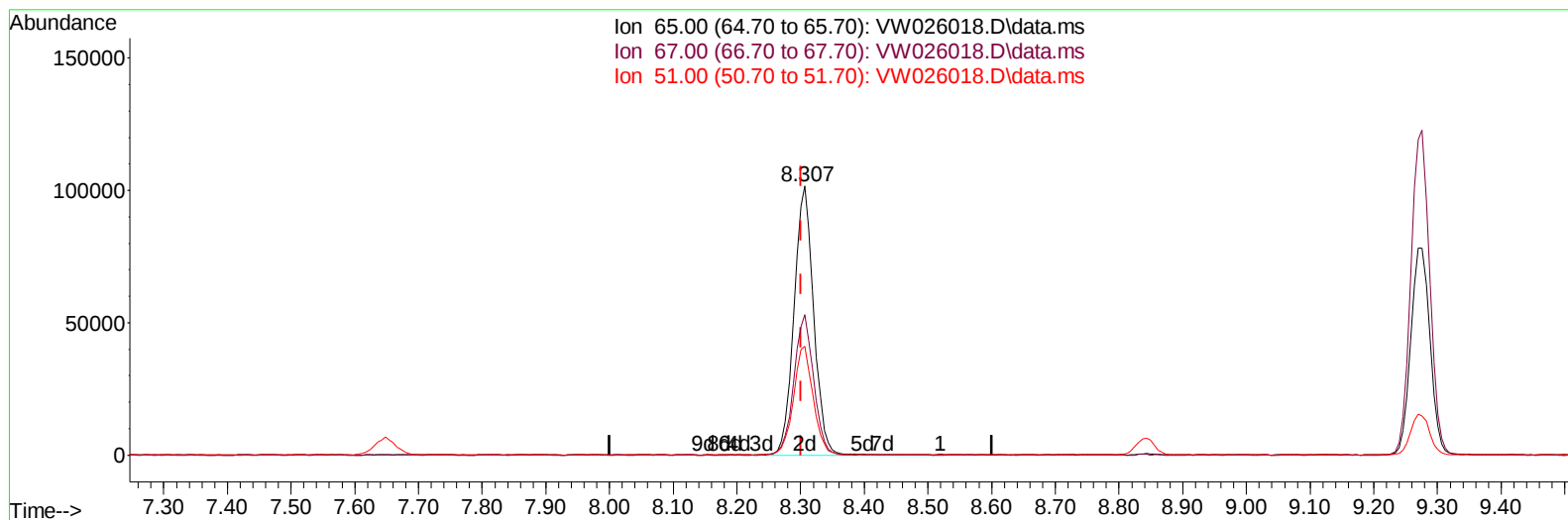
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: May 23 01:23:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 23 01:22:37 2023
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Reviewed By :Semsettin Yesilyurt 05/23/2023
 Supervised By :Mahesh Dadoda 05/25/2023



TIC: VW026018.D\data.ms

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

8.307min (+ 0.006) 23.62 ug/L m

response 219640

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.08#
51.00	112.30	0.16#
0.00	0.00	0.00

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 Sample : VW0522SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK505

Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 05/23/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	570322	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	515826	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	244675	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	149335	18.478	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	73.920%	
7) Chloroethane-d5	2.893	69	133571m	22.293	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	89.160%	
11) 1,1-Dichloroethene-d2	4.021	65	77030	19.034	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	76.120%	
21) 2-Butanone-d5	7.075	46	136146	50.957	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	101.920%	
24) Chloroform-d	7.648	84	378416	23.011	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	92.040%	
26) 1,2-Dichloroethane-d4	8.307	65	219640m	23.619	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	94.480%	
32) Benzene-d6	8.276	84	727560	21.586	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	86.360%	
36) 1,2-Dichloropropane-d6	9.276	67	251451	23.317	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	93.280%	
41) Toluene-d8	10.325	98	620638	20.650	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	82.600%	
43) trans-1,3-Dichloroprop...	10.575	79	91960	21.037	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	84.160%	
47) 2-Hexanone-d5	10.922	63	91430	49.720	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	99.440%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	210248	25.579	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	102.320%	
66) 1,2-Dichlorobenzene-d4	13.848	152	209529	23.491	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	93.960%	

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
QLast Update : Tue May 23 01:22:37 2023
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