

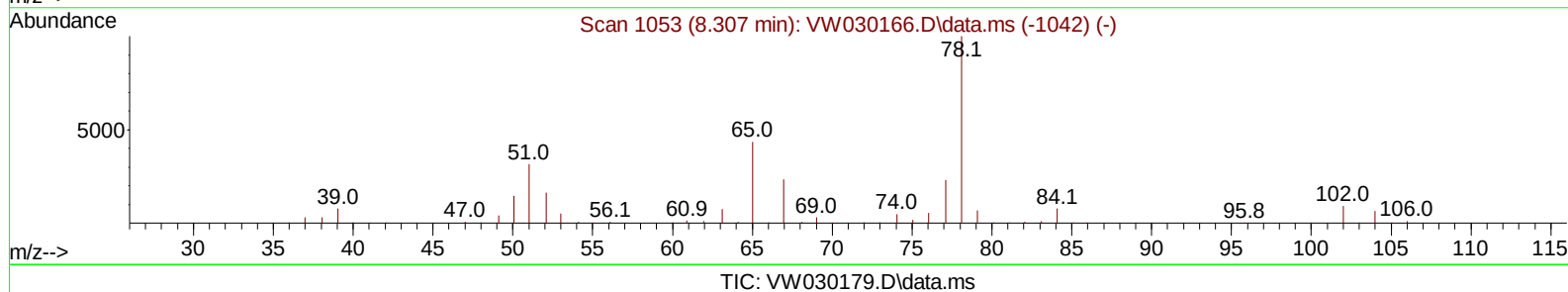
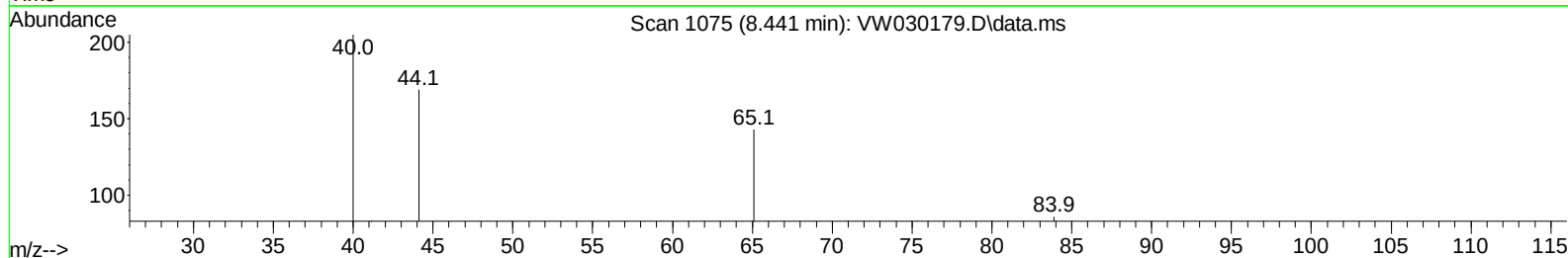
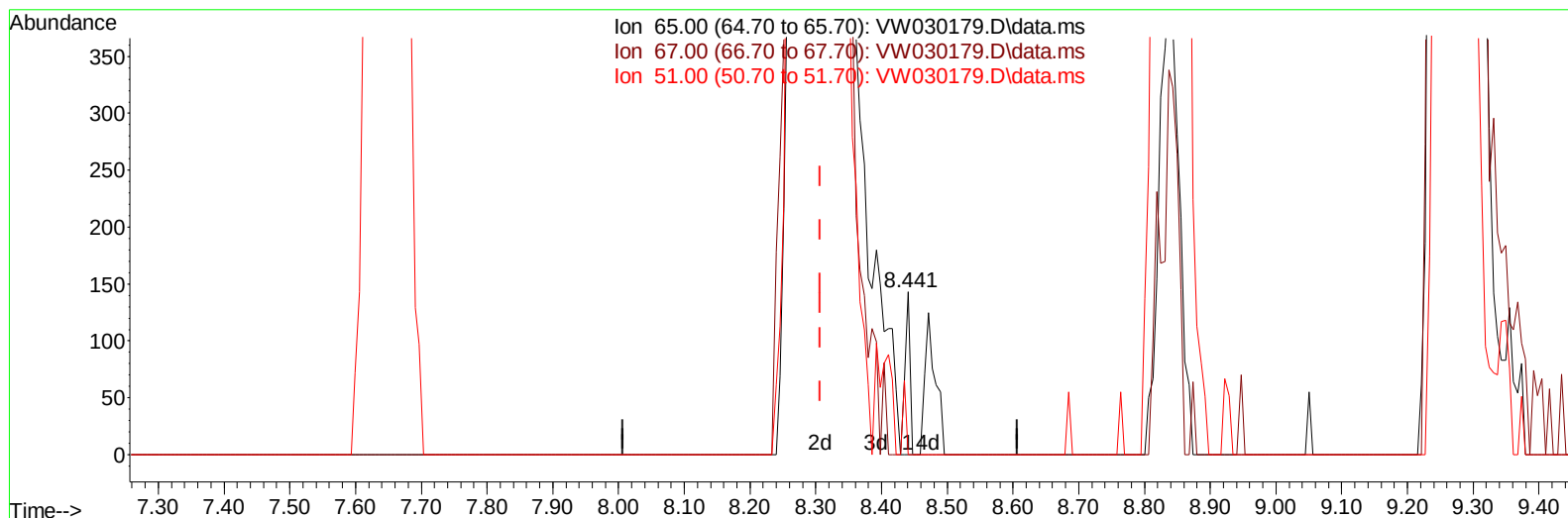
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030179.D
Acq On : 20 Sep 2024 16:50
Operator : SY/MD
Sample : P4109-15
Misc : 5.07g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 09/25/2024
Supervised By :Semsettin Yesilyurt 09/25/2024

Quant Time: Sep 21 02:58:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 20 23:43:18 2024
Response via : Initial Calibration



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

8.441min (+ 0.134) 0.01 ug/L

response 76

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.10	39.47
51.00	111.00	113.16
0.00	0.00	0.00

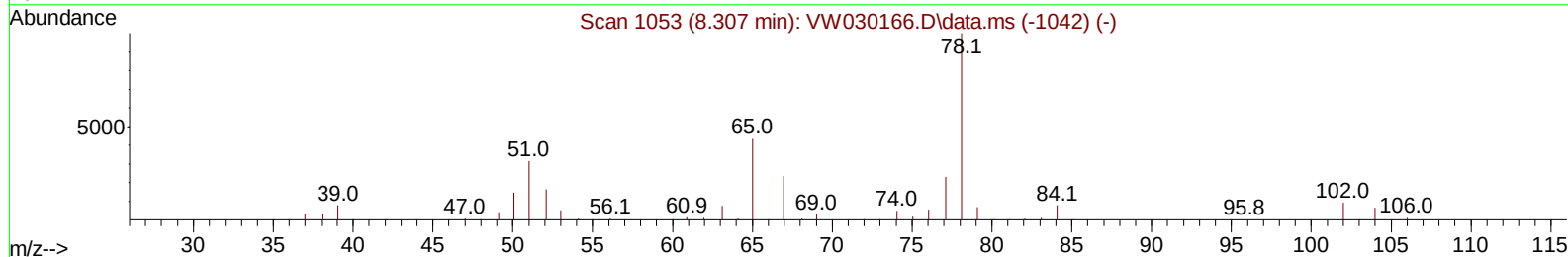
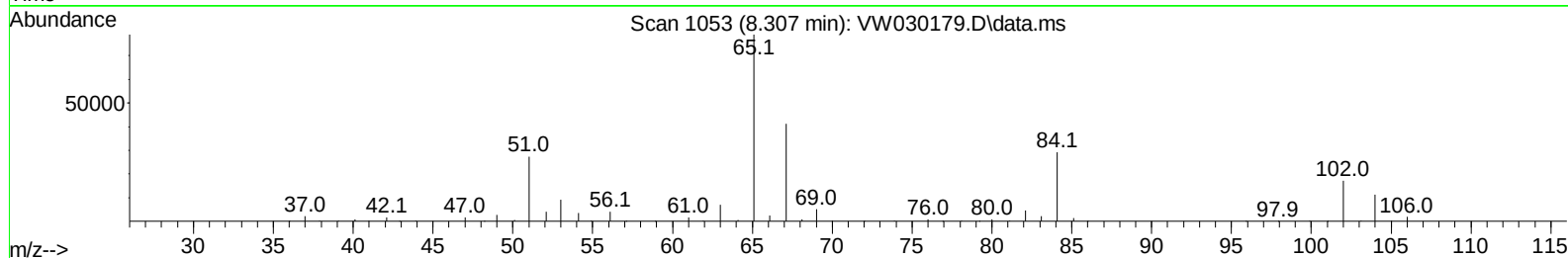
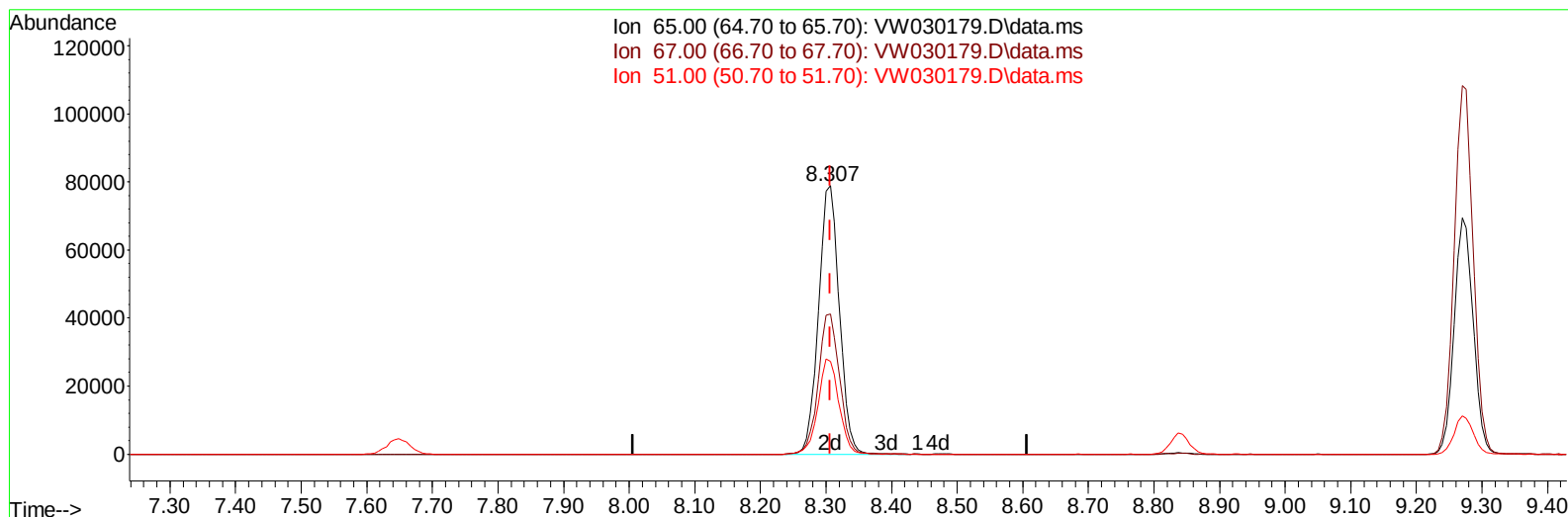
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Quant Time: Sep 20 23:55:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 20 23:43:18 2024
Response via : Initial Calibration



TIC: VW030179.D\data.ms

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

8.307min (+ 0.000) 16.47 ug/L m

response 174120

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.10	0.02#
51.00	111.00	0.05#
0.00	0.00	0.00

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 Data File : VW030179.D
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 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Quant Time: Sep 20 23:55:37 2024
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 Quant Title : SFAM01.0
 QLast Update : Fri Sep 20 23:43:18 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	765685	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	672031	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	288422	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	145287	14.693	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	58.760%	
7) Chloroethane-d5	2.899	69	125144	17.927	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	71.720%	
11) 1,1-Dichloroethene-d2	4.015	65	73968	14.971	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	59.880%	
21) 2-Butanone-d5	7.075	46	77212	32.248	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	64.500%	
24) Chloroform-d	7.648	84	356848	16.950	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	67.800%	
26) 1,2-Dichloroethane-d4	8.307	65	174120m	16.470	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	65.880%#	
32) Benzene-d6	8.276	84	751630	19.415	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	77.640%	
36) 1,2-Dichloropropane-d6	9.270	67	219444	18.358	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	73.440%	
41) Toluene-d8	10.319	98	691133	19.921	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	79.680%	
43) trans-1,3-Dichloroprop...	10.575	79	87675	18.308	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	73.240%	
47) 2-Hexanone-d5	10.922	63	74903	40.951	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	81.900%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	157509	17.699	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	70.800%	
66) 1,2-Dichlorobenzene-d4	13.848	152	203997	20.835	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	83.360%	

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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