

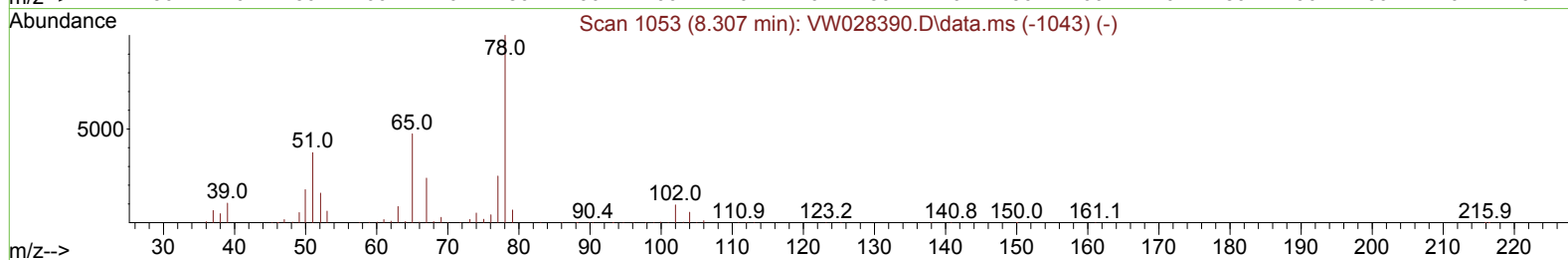
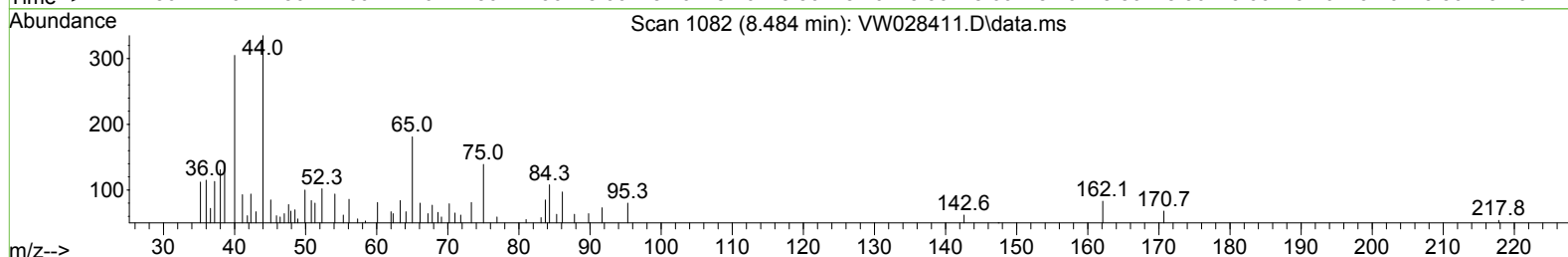
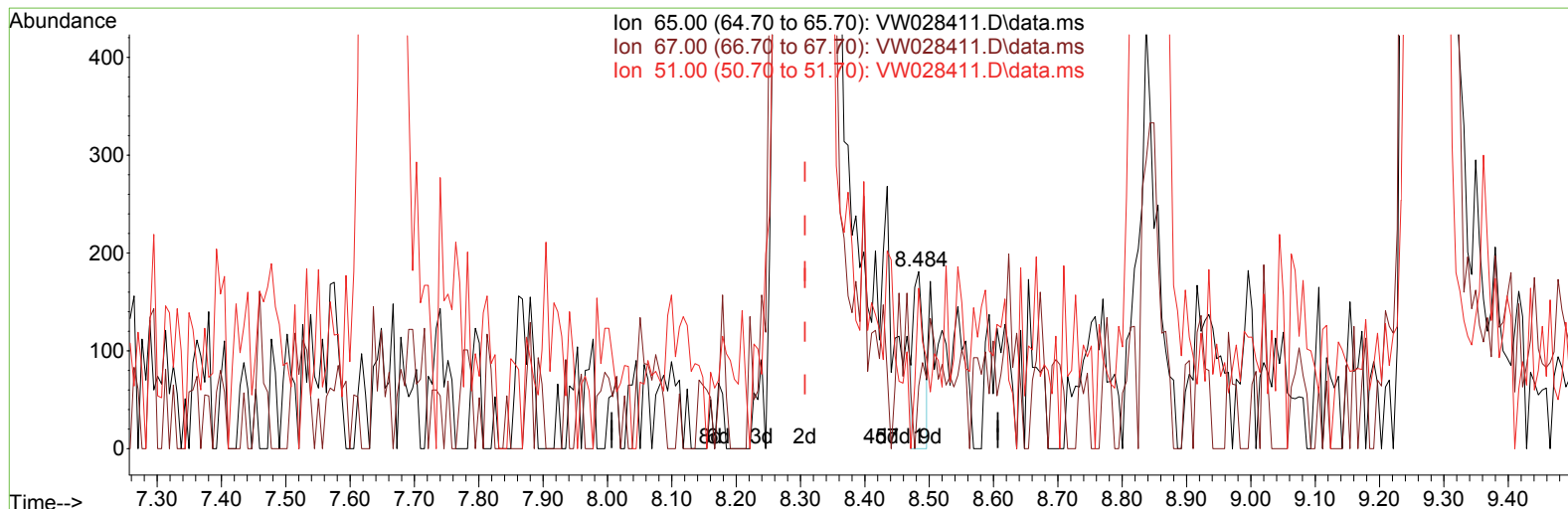
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041124\
Data File : VW028411.D
Acq On : 11 Apr 2024 18:12
Operator : SY/MD
Sample : P2078-06
Misc : 4.15g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AB0

Manual IntegrationsAPPROVED

Quant Time: Apr 12 01:01:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 12 00:55:02 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/12/2024
Supervised By :Mahesh Dadoda 04/13/2024



TIC: VW028411.D\data.ms

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

8.484min (+ 0.177) 0.04 ug/L

response 196

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	41.84
51.00	108.40	91.33
0.00	0.00	0.00

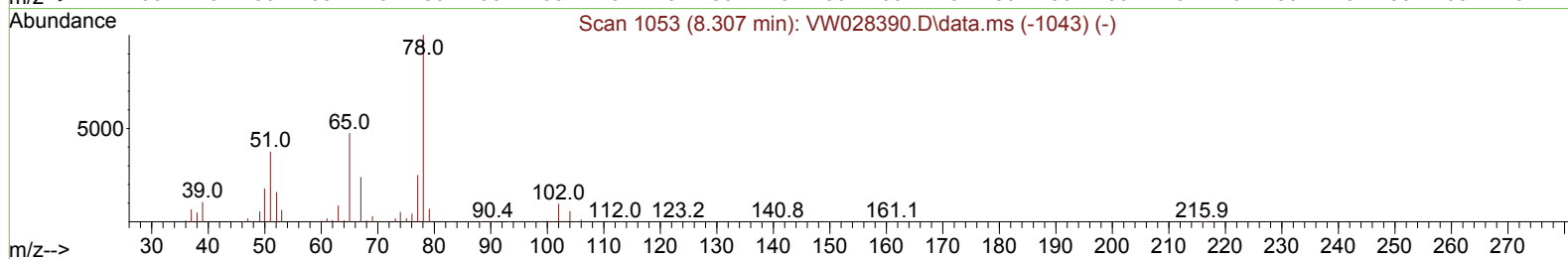
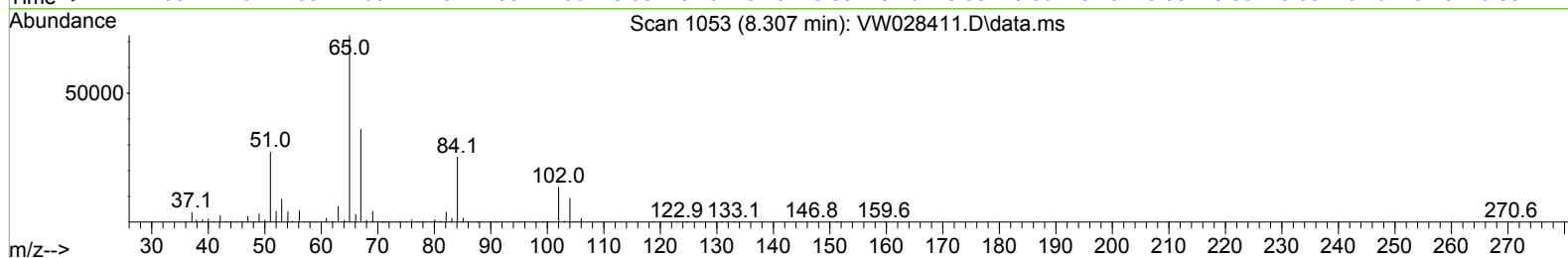
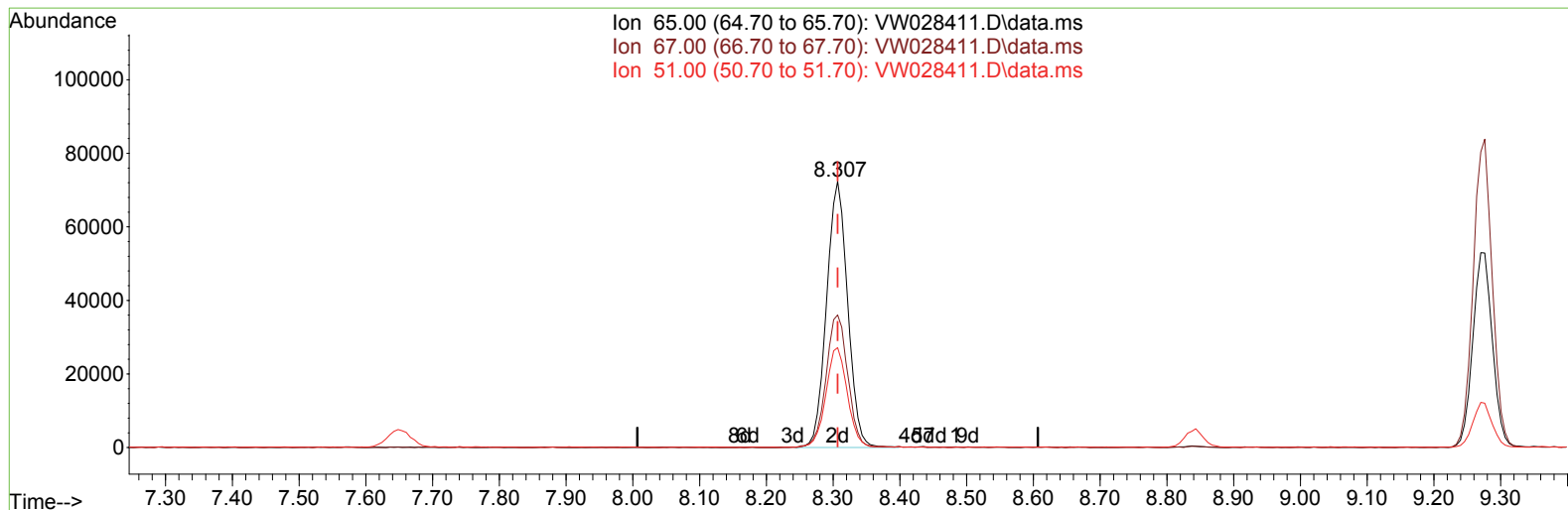
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 12 00:55:02 2024
Response via : Initial Calibration



TIC: VW028411.D\data.ms

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

8.307min (+ 0.000) 28.45 ug/L m

response 158992

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.05#
51.00	108.40	0.11#
0.00	0.00	0.00

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 Misc : 4.15g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB0

Manual IntegrationsAPPROVED

Quant Time: Apr 12 01:01:01 2024
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 Quant Title : SFAM01.0
 QLast Update : Fri Apr 12 00:55:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	412128	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	349789	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	132428	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	158237	23.950	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.800%
7) Chloroethane-d5	2.899	69	125946	25.151	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.600%
11) 1,1-Dichloroethene-d2	4.027	65	65885	23.548	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	94.200%
21) 2-Butanone-d5	7.075	46	65513	52.989	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.980%
24) Chloroform-d	7.648	84	272271	25.318	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.280%
26) 1,2-Dichloroethane-d4	8.307	65	158992m	28.449	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	113.800%
32) Benzene-d6	8.276	84	535680	28.033	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	112.120%
36) 1,2-Dichloropropane-d6	9.276	67	166211	29.263	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.040%
41) Toluene-d8	10.319	98	464423	26.728	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	106.920%
43) trans-1,3-Dichloroprop...	10.575	79	59170	26.199	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.800%
47) 2-Hexanone-d5	10.922	63	45106	57.330	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	117857	29.409	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	117.640%
66) 1,2-Dichlorobenzene-d4	13.849	152	118004	28.176	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	112.720%

Target Compounds Qvalue

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

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