

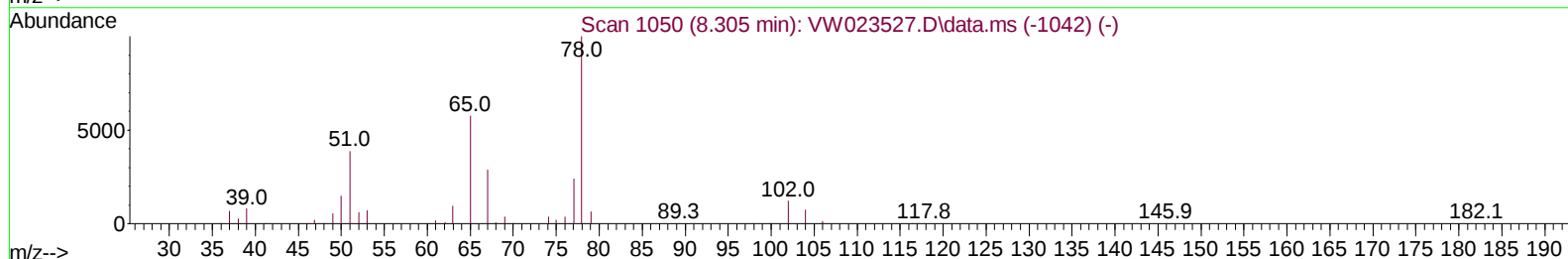
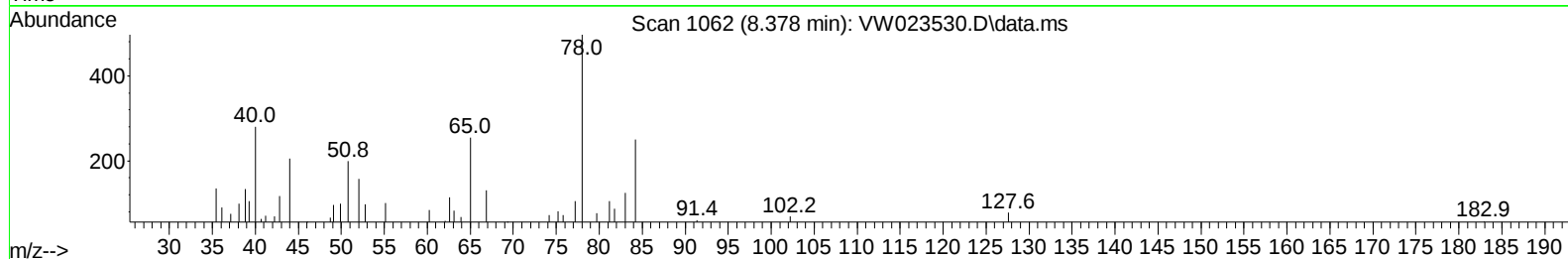
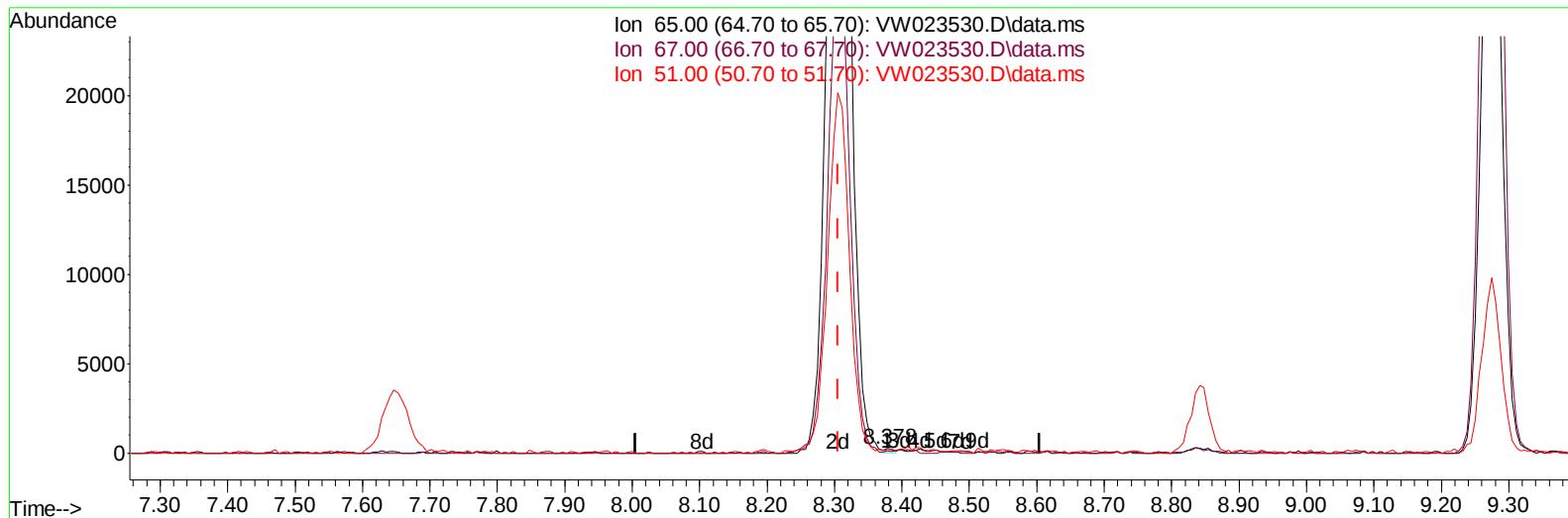
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062822\
 Data File : VW023530.D
 Acq On : 28 Jun 2022 13:51
 Operator : SY/VA
 Sample : N3425-06
 Misc : 4.99g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2022
 Supervised By :Mahesh Dadoda 06/30/2022

Quant Time: Jun 29 02:16:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 29 02:13:18 2022
 Response via : Initial Calibration



TIC: VW023530.D\data.ms

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

8.378min (+ 0.073) 0.03 ug/L

response 150

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.50	56.00
51.00	113.70	116.67
0.00	0.00	0.00

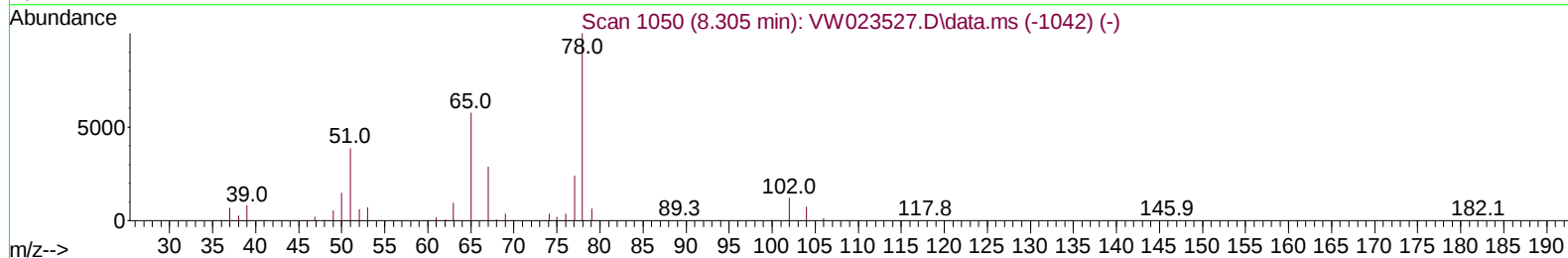
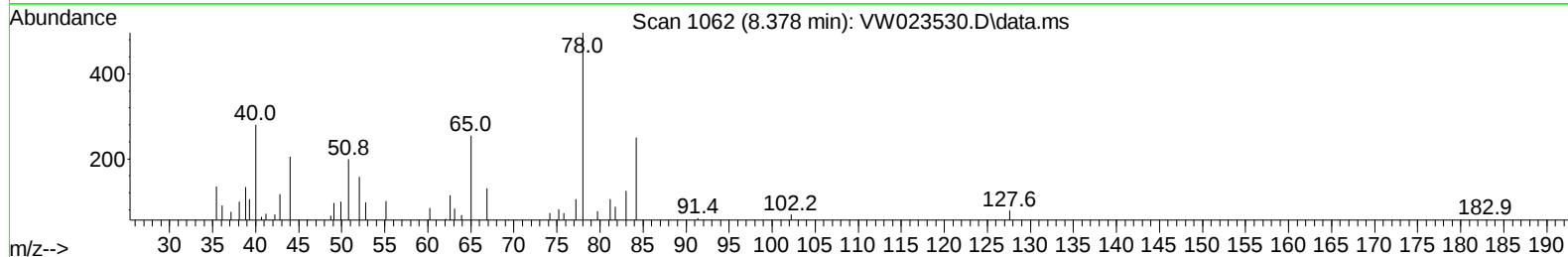
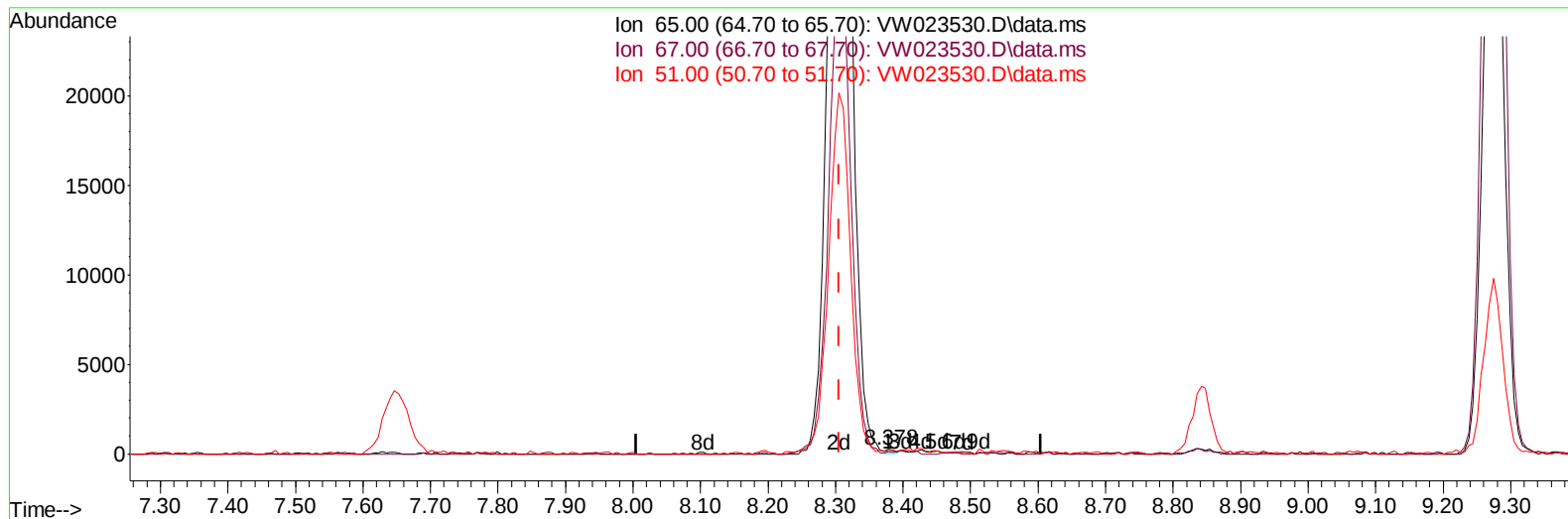
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TIC: VW023530.D\data.ms

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

8.378min (+ 0.073) 0.03 ug/L

response 150

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.50	56.00
51.00	113.70	116.67
0.00	0.00	0.00

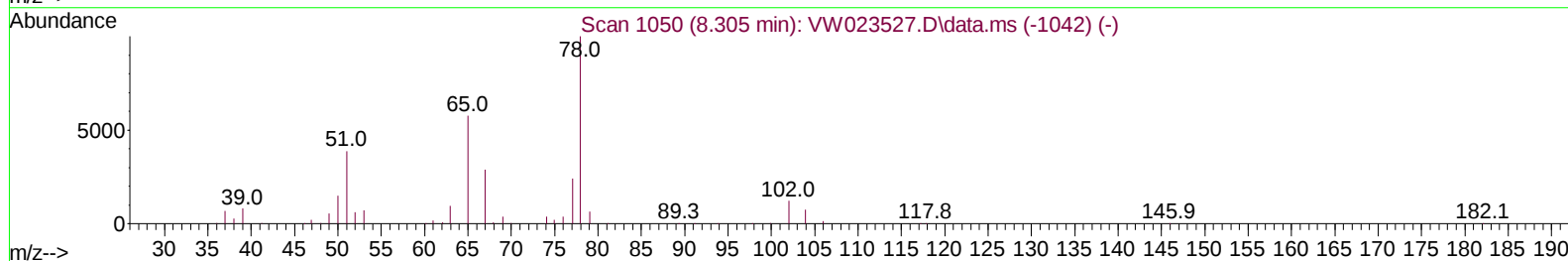
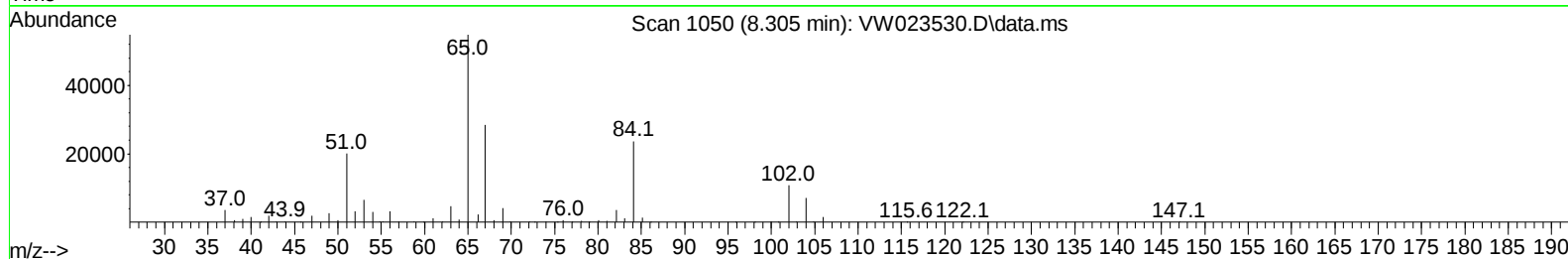
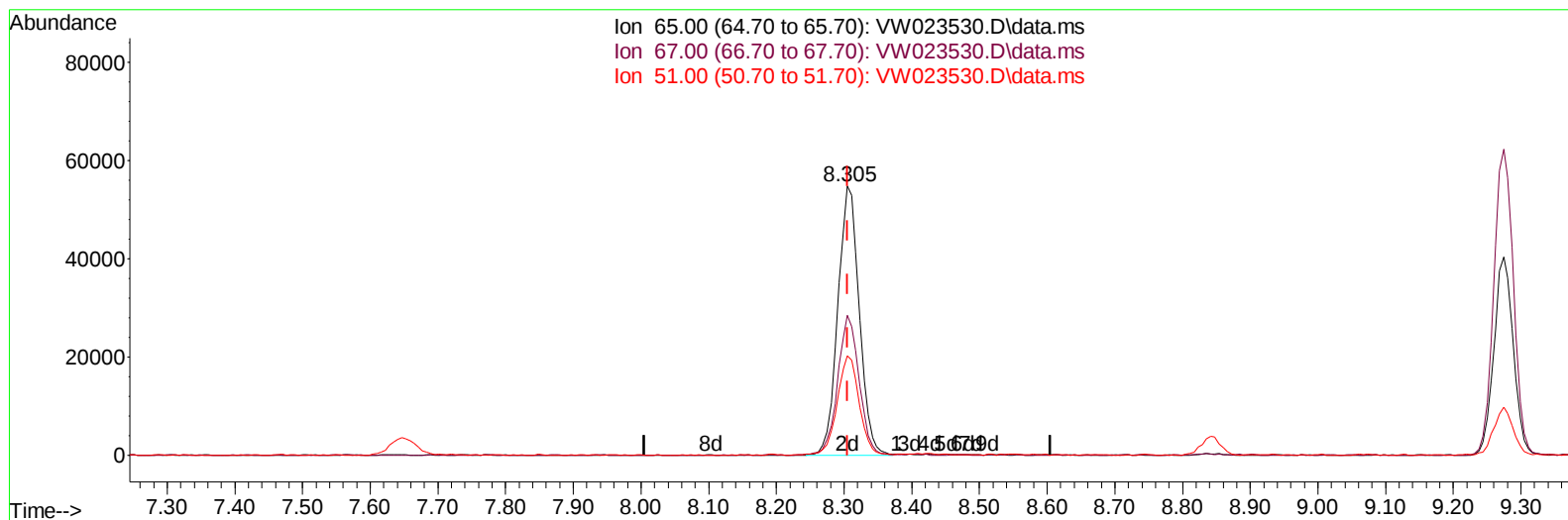
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TIC: VW023530.D\data.ms

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

8.305min (+ 0.000) 24.81 ug/L m

response 120160

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.50	0.07#
51.00	113.70	0.15#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	358286	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	333130	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	149092	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	99900	21.659	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.640%	
7) Chloroethane-d5	2.885	69	82299	23.615	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	94.440%	
11) 1,1-Dichloroethene-d2	4.019	63	116579	16.112	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	64.440%	
21) 2-Butanone-d5	7.080	46	54983	50.088	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	100.180%	
24) Chloroform-d	7.653	84	217579	23.651	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	94.600%	
26) 1,2-Dichloroethane-d4	8.305	65	120160m	24.811	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	99.240%	
32) Benzene-d6	8.275	84	407119	24.720	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	98.880%	
36) 1,2-Dichloropropane-d6	9.275	67	125986	25.657	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	102.640%	
41) Toluene-d8	10.323	98	401884	24.964	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	99.840%	
43) trans-1,3-Dichloroprop...	10.579	79	52791	23.750	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	95.000%	
47) 2-Hexanone-d5	10.921	63	43217	54.358	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	108.720%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	112019	24.768	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	99.080%	
66) 1,2-Dichlorobenzene-d4	13.853	152	144254	27.850	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	111.400%	

Target Compounds Qvalue

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

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