

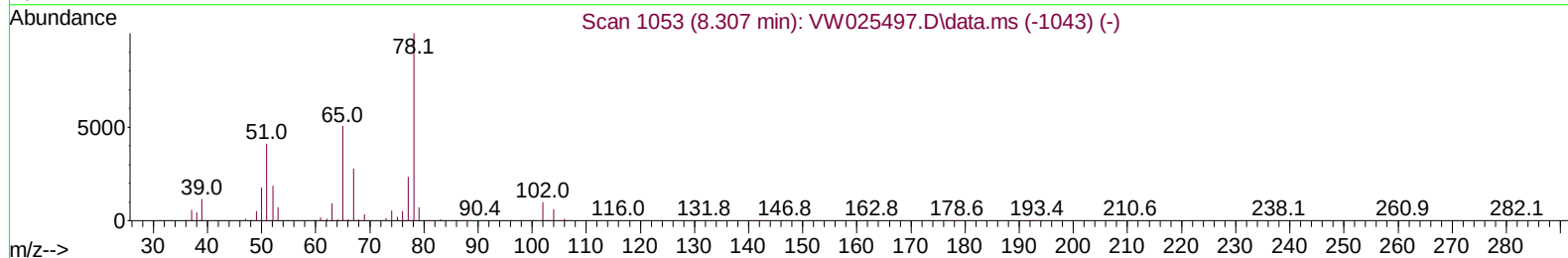
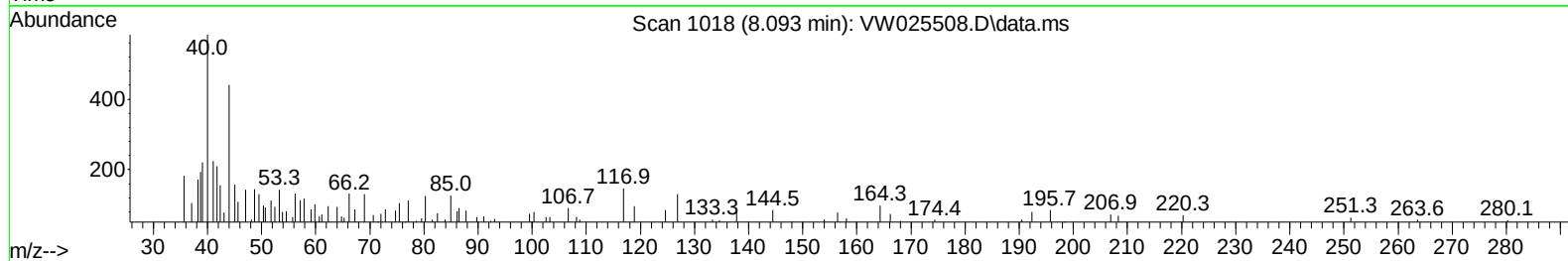
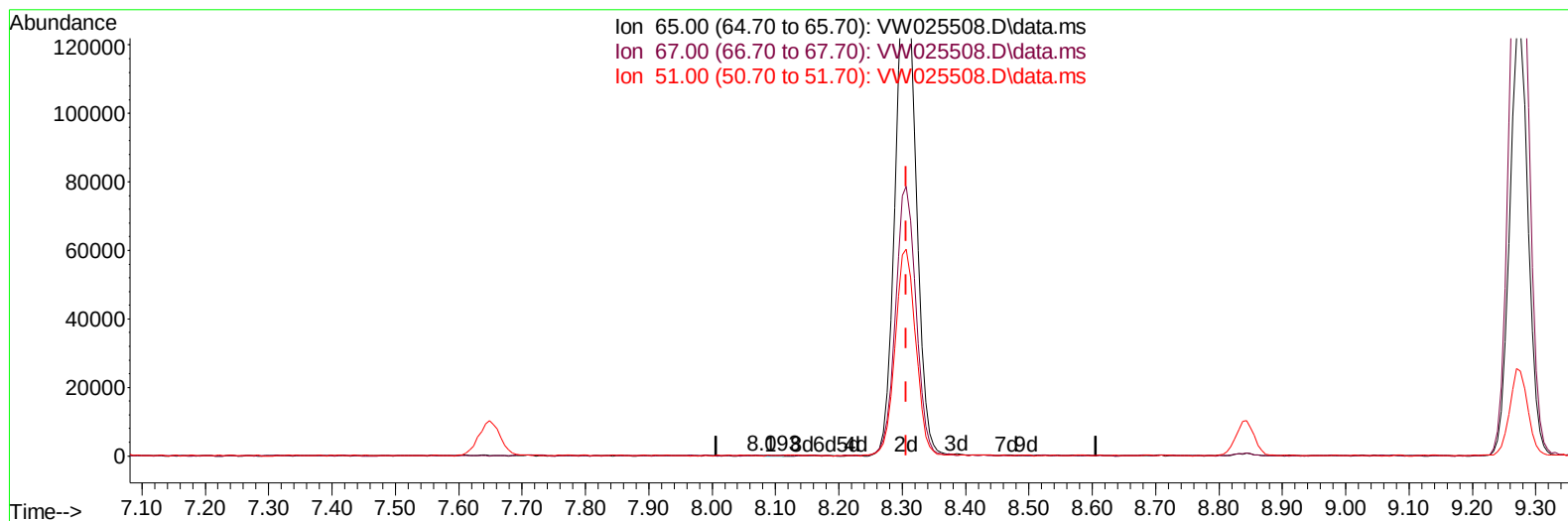
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033023\
 Data File : VW025508.D
 Acq On : 30 Mar 2023 17:24
 Operator : SY/MD
 Sample : 02130-13
 Misc : 6.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11A2

Manual IntegrationsAPPROVED

Quant Time: Mar 31 02:24:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 31 02:21:49 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/31/2023
 Supervised By :Mahesh Dadoda 04/03/2023



TIC: VW025508.D\data.ms

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

8.093min (-0.213) 0.01 ug/L

response 126

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	40.48
51.00	111.10	108.73
0.00	0.00	0.00

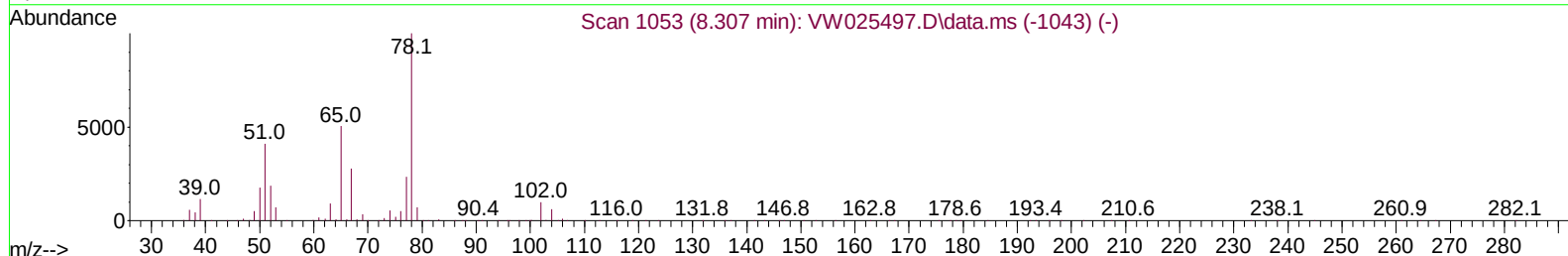
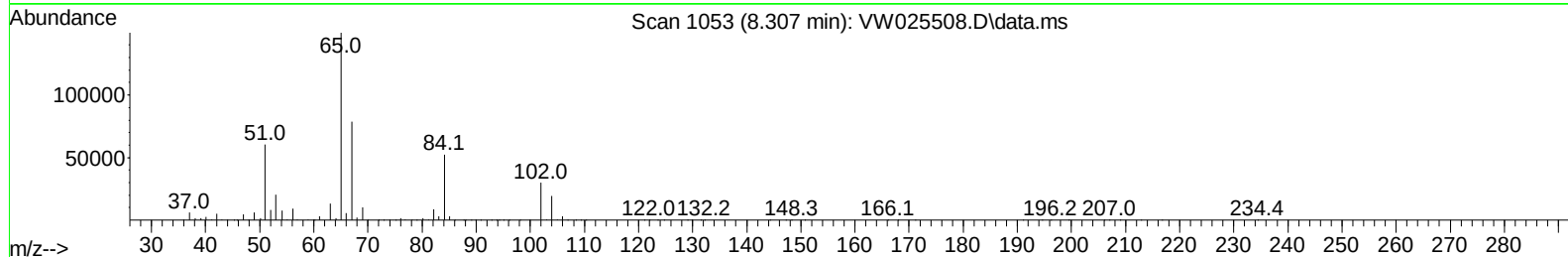
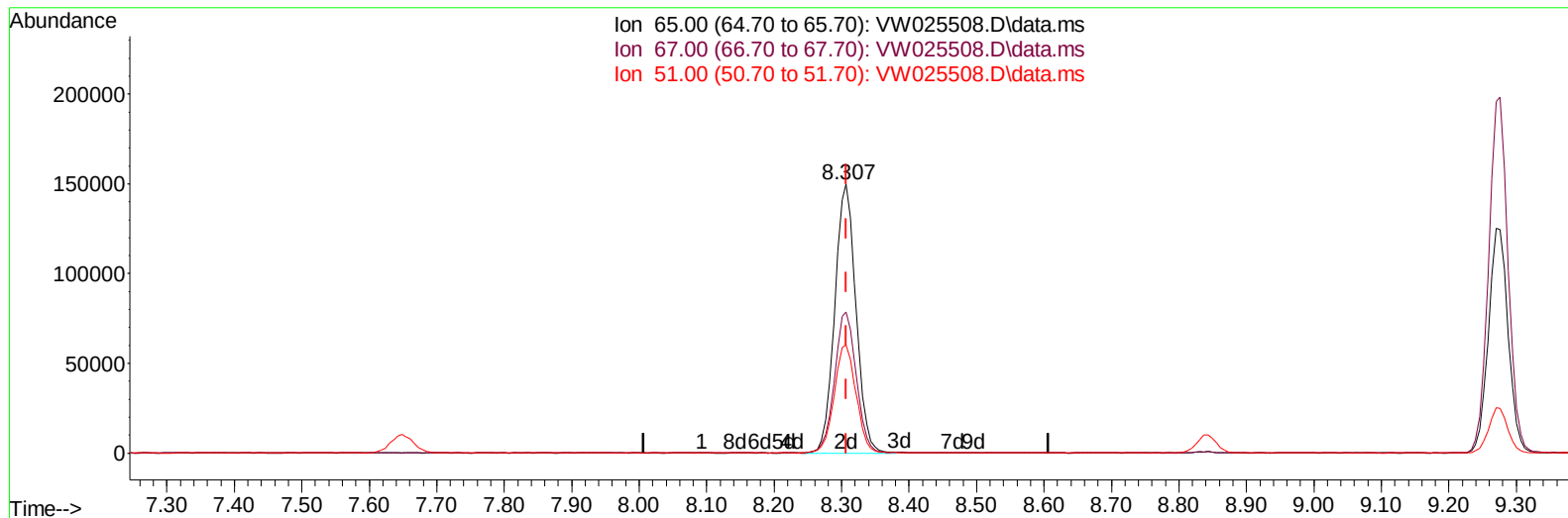
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TIC: VW025508.D\data.ms

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

8.307min (-0.000) 22.80 ug/L m

response 326189

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.02#
51.00	111.10	0.04#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	924436	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	764951	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	280016	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	160873	10.466	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	41.880%	
7) Chloroethane-d5	2.899	69	173541	15.691	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	62.760%	
11) 1,1-Dichloroethene-d2	4.021	63	371762	12.523	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	50.080%	
21) 2-Butanone-d5	7.075	46	173380	45.955	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	91.900%	
24) Chloroform-d	7.648	84	586644	22.013	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	88.040%	
26) 1,2-Dichloroethane-d4	8.307	65	326189m	22.804	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	91.200%	
32) Benzene-d6	8.276	84	1193978	22.843	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	91.360%	
36) 1,2-Dichloropropane-d6	9.276	67	394930	24.424	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.680%	
41) Toluene-d8	10.325	98	1016828	22.065	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	88.240%	
43) trans-1,3-Dichloroprop...	10.575	79	139305	21.635	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	86.560%	
47) 2-Hexanone-d5	10.922	63	111801	48.083	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	96.160%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	284570	24.022	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	96.080%	
66) 1,2-Dichlorobenzene-d4	13.848	152	267107	25.651	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	102.600%	
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	18777	5.177	ug/L	70
16) Methylene chloride	4.923	84	37259	2.894	ug/L	91
46) Tetrachloroethene	10.861	164	39099	4.281	ug/L	96

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

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