

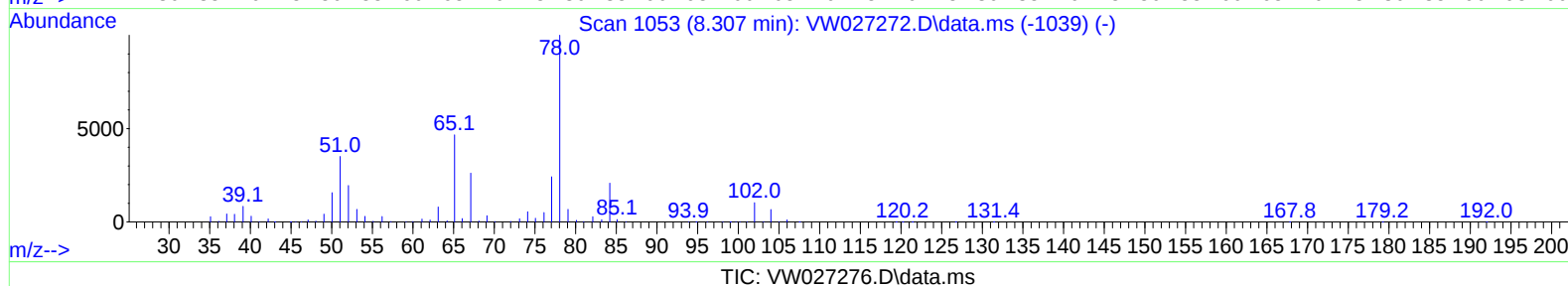
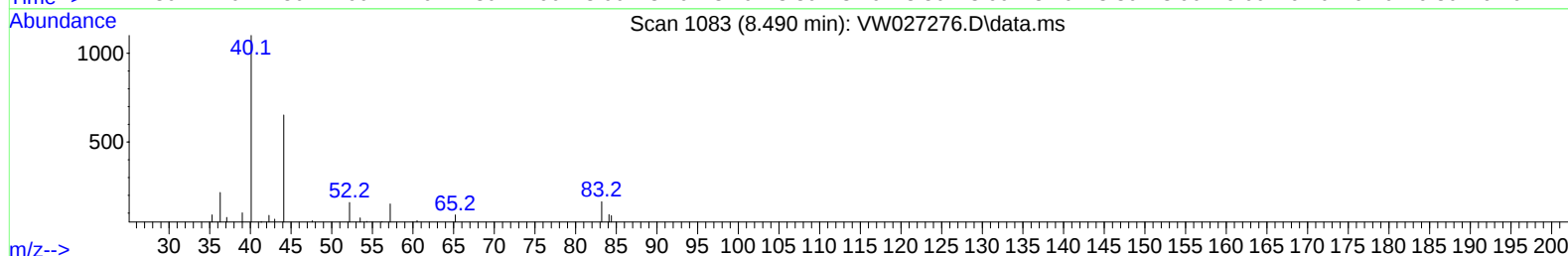
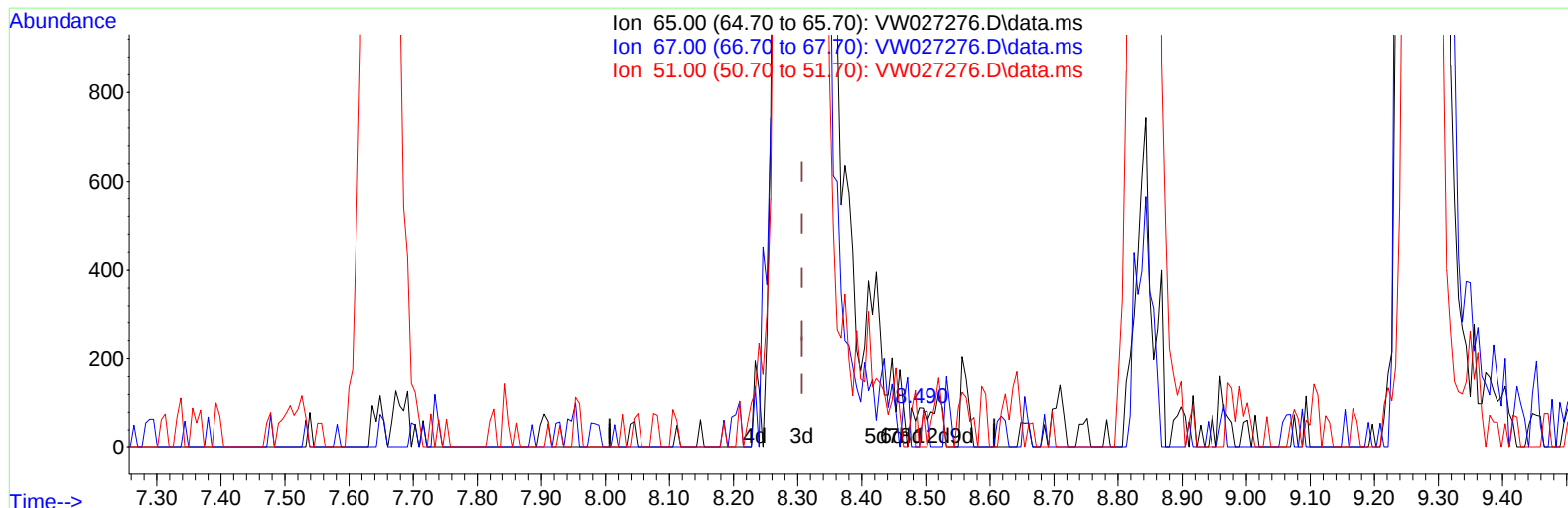
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100923\
 Data File : VW027276.D
 Acq On : 09 Oct 2023 12:28
 Operator : SY/MD
 Sample : VIBLK526
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK526

Manual IntegrationsAPPROVED

Quant Time: Oct 10 01:19:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 07 00:22:13 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/10/2023
 Supervised By :Mahesh Dadoda 10/10/2023



TIC: VW027276.D\data.ms

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

8.490min (+ 0.183) 0.01 ug/L

response 87

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	67.82
51.00	119.20	89.66
0.00	0.00	0.00

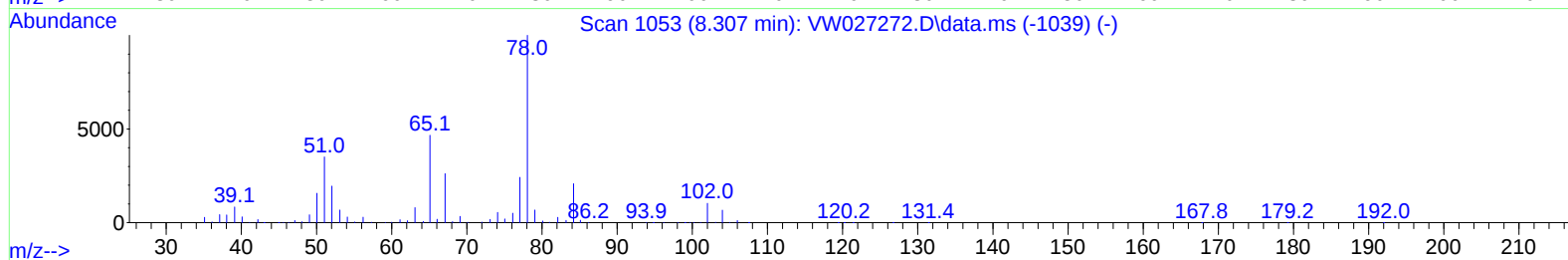
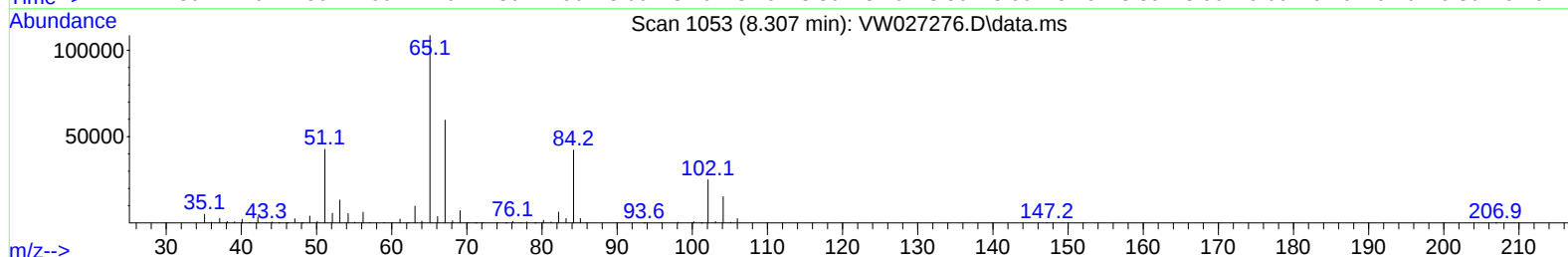
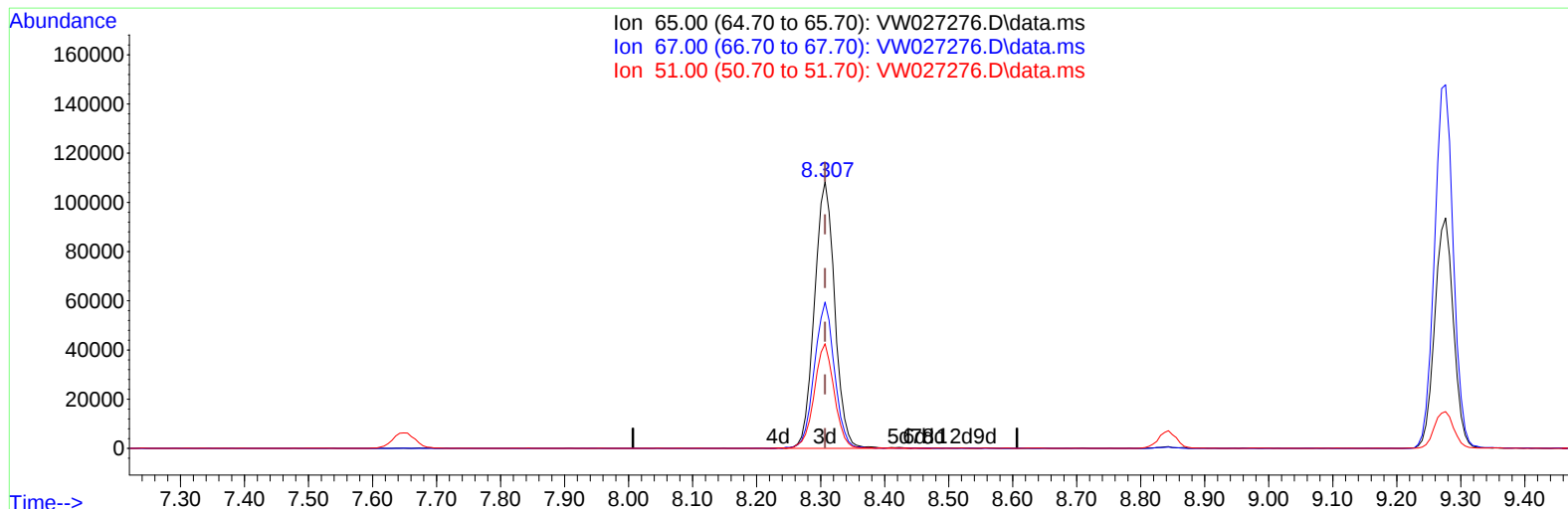
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QLast Update : Sat Oct 07 00:22:13 2023
Response via : Initial Calibration



TIC: VW027276.D\data.ms

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

8.307min (+ 0.000) 20.83 ug/L m

response 238851

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.02#
51.00	119.20	0.03#
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	817429	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	814760	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	393856	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	239886	18.678	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	74.720%		
7) Chloroethane-d5	2.893	69	197196	19.427	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.720%		
11) 1,1-Dichloroethene-d2	4.021	65	97237	18.223	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	72.880%		
21) 2-Butanone-d5	7.075	46	125078	47.110	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	94.220%		
24) Chloroform-d	7.648	84	464487	19.415	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	77.680%		
26) 1,2-Dichloroethane-d4	8.307	65	238851m	20.833	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	83.320%		
32) Benzene-d6	8.276	84	936765	18.760	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.040%		
36) 1,2-Dichloropropane-d6	9.276	67	302440	20.231	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	80.920%		
41) Toluene-d8	10.325	98	788811	17.902	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.600%		
43) trans-1,3-Dichloroprop...	10.581	79	110840	18.893	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	75.560%		
47) 2-Hexanone-d5	10.922	63	99709	43.601	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.200%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	241234	21.086	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	84.360%		
66) 1,2-Dichlorobenzene-d4	13.855	152	260418	19.720	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	78.880%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	30241	1.890	ug/L	92

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

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