

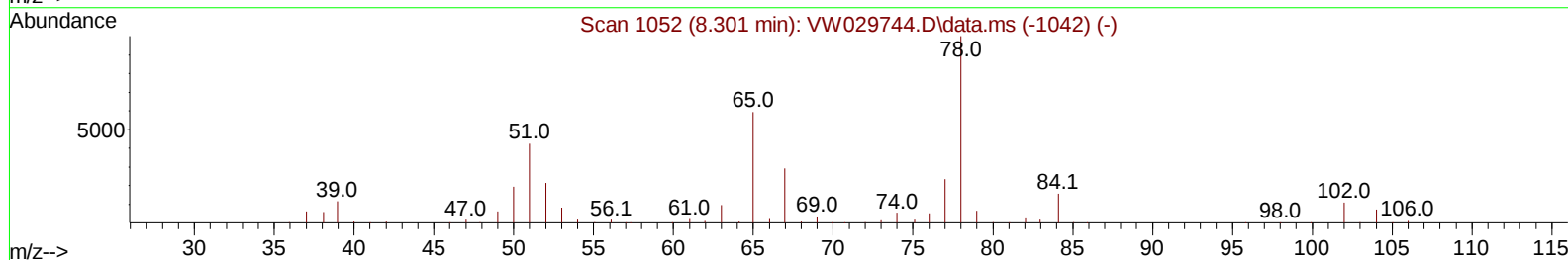
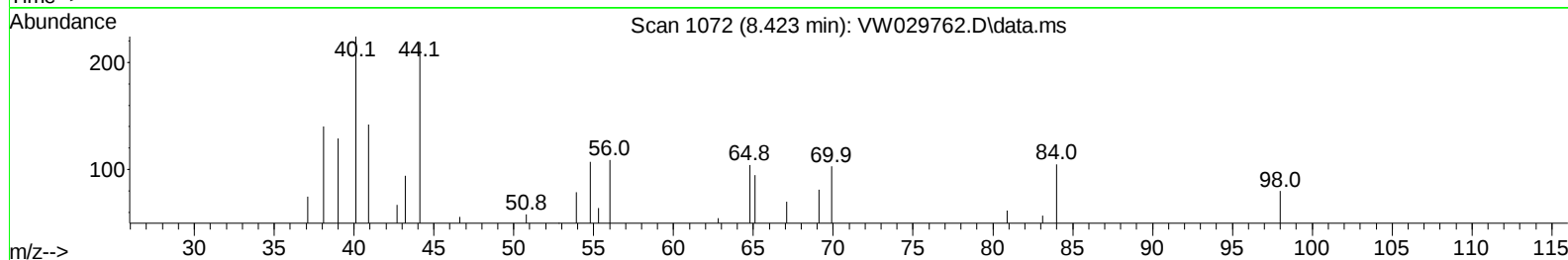
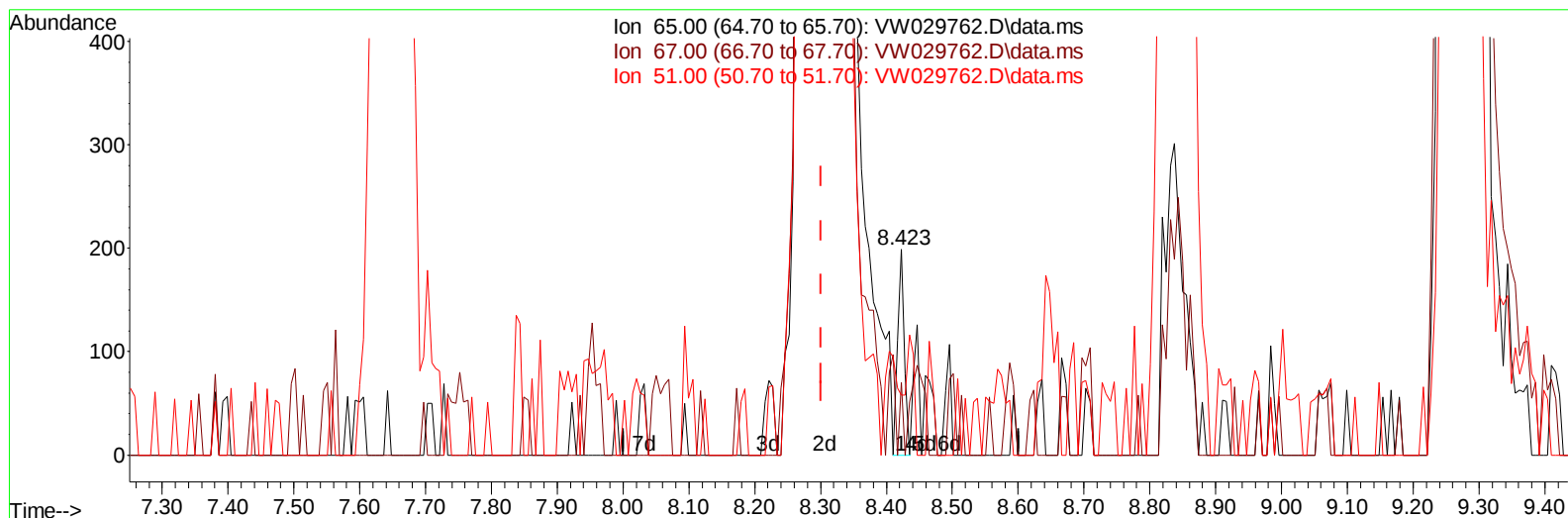
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072624\
 Data File : VW029762.D
 Acq On : 26 Jul 2024 19:28
 Operator : SY/MD
 Sample : P3361-16
 Misc : 8.77g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E20P6

Manual IntegrationsAPPROVED

Quant Time: Jul 27 00:58:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 27 00:53:25 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/31/2024
 Supervised By :Semsettin Yesilyurt 07/31/2024



TIC: VW029762.D\data.ms

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

8.423min (+ 0.122) 0.03 ug/L

response 142

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	45.77
51.00	120.50	101.41
0.00	0.00	0.00

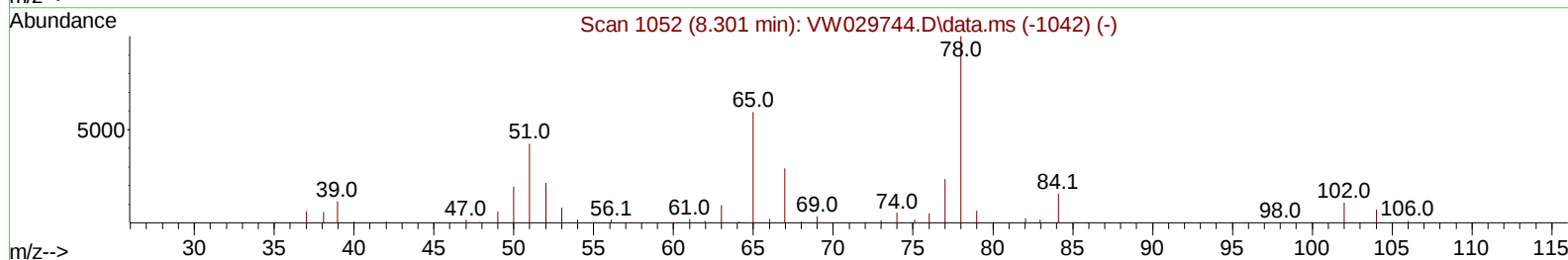
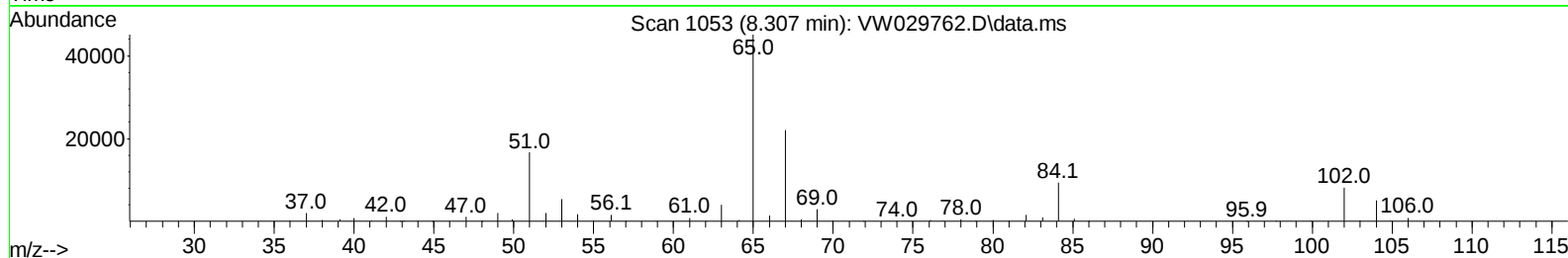
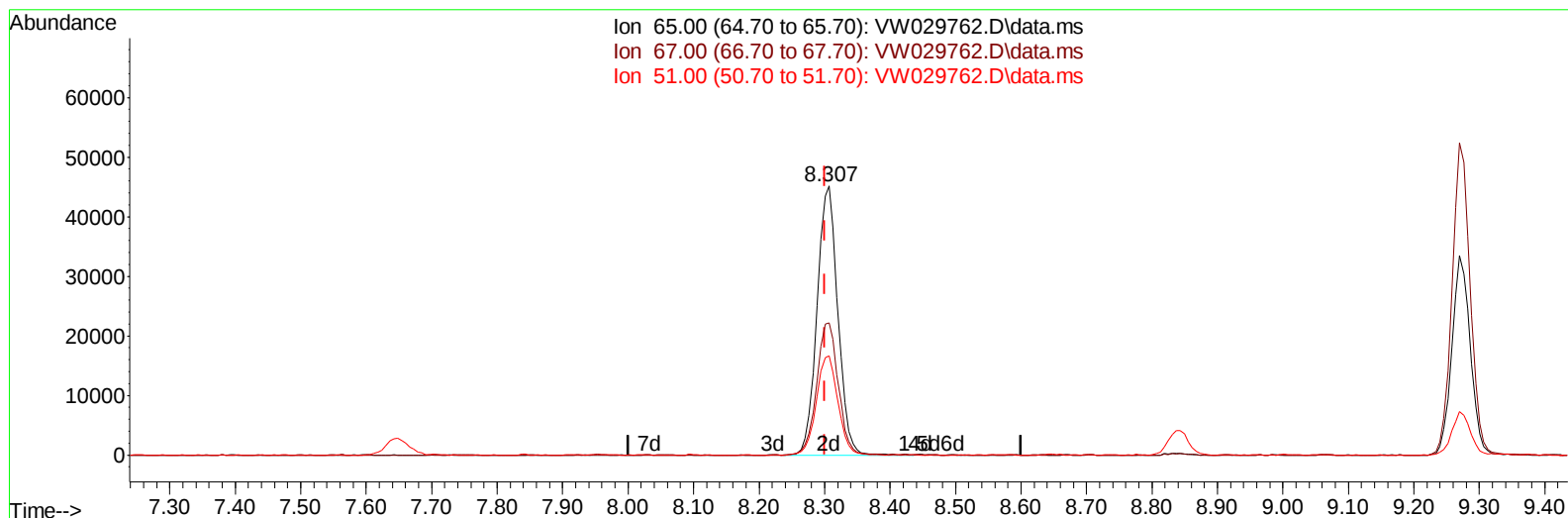
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TIC: VW029762.D\data.ms

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

8.307min (+ 0.006) 19.44 ug/L m

response 99999

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.07#
51.00	120.50	0.14#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		348839	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		297906	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		96809	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		51148	10.328	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	41.320%		
7) Chloroethane-d5	2.893	69		49156	13.903	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	55.600%		
11) 1,1-Dichloroethene-d2	4.021	65		26459	11.704	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	46.800%		
21) 2-Butanone-d5	7.075	46		60847	44.827	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	89.660%		
24) Chloroform-d	7.648	84		158624	17.566	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	70.280%		
26) 1,2-Dichloroethane-d4	8.307	65		99999m	19.442	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	77.760%		
32) Benzene-d6	8.270	84		272260	16.914	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	67.640%		
36) 1,2-Dichloropropane-d6	9.270	67		101021	19.655	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	78.640%		
41) Toluene-d8	10.319	98		214914	15.016	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	60.080%		
43) trans-1,3-Dichloroprop...	10.575	79		34069	16.381	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	65.520%		
47) 2-Hexanone-d5	10.922	63		40381	47.648	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	95.300%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		80289	21.038	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	84.160%		
66) 1,2-Dichlorobenzene-d4	13.848	152		51698	17.198	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	68.800%#		

Target Compounds Qvalue

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

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