

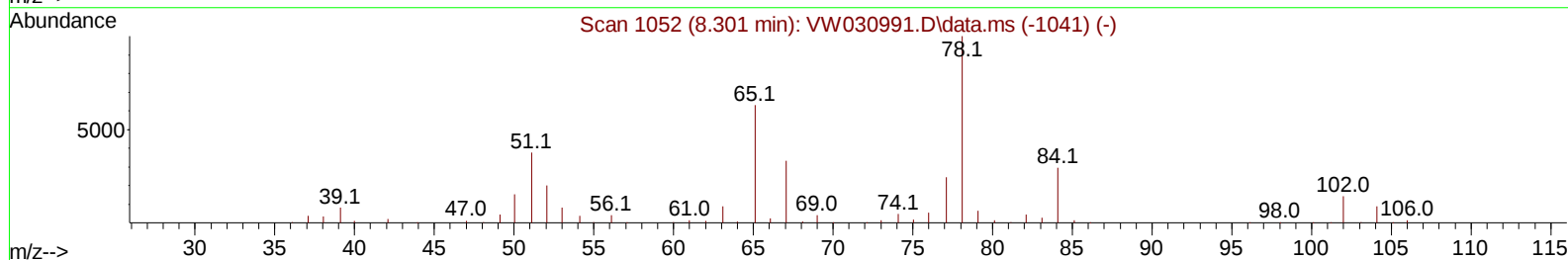
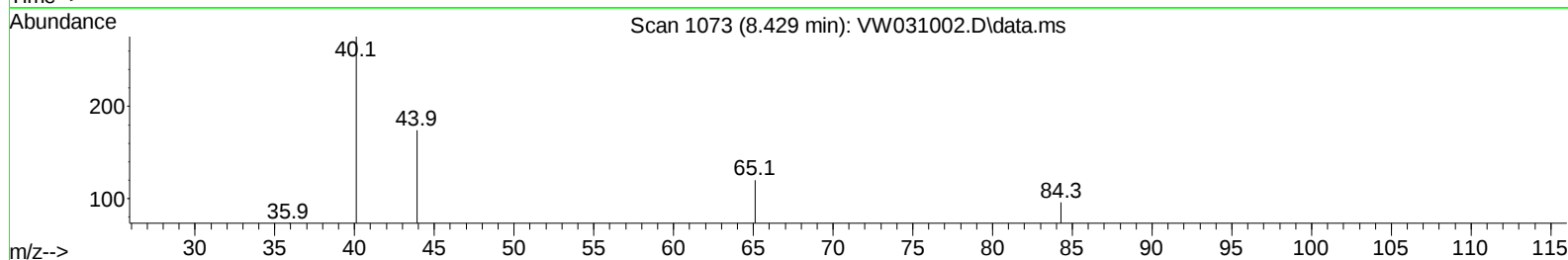
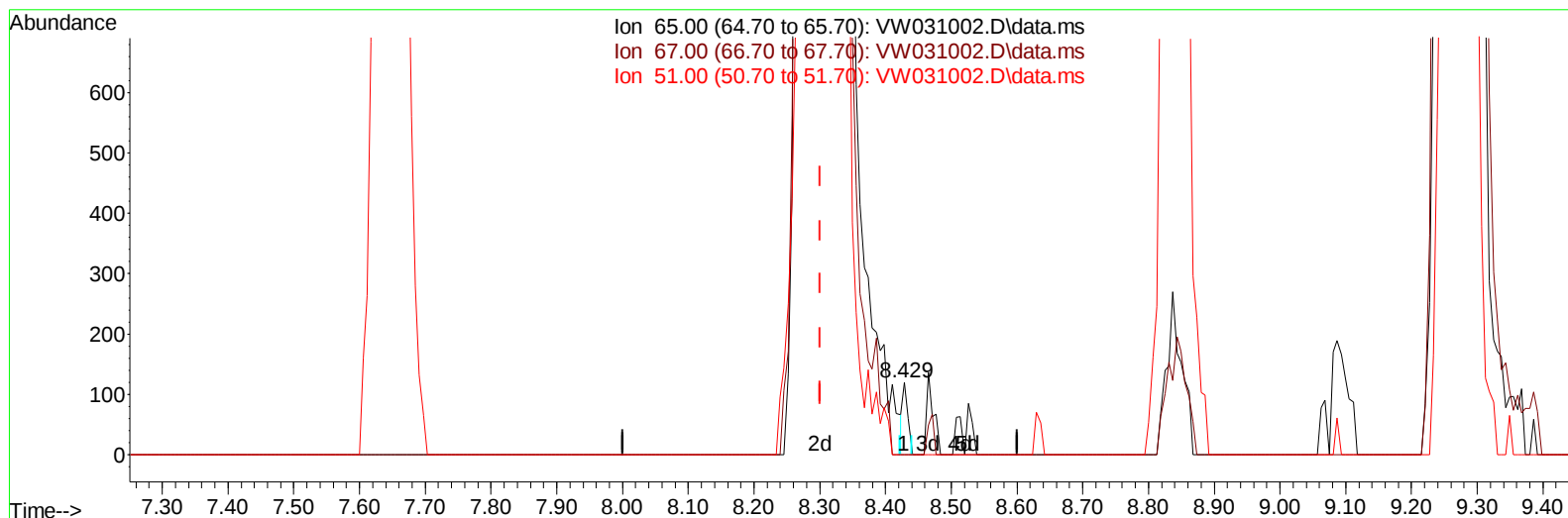
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111224\
 Data File : VW031002.D
 Acq On : 12 Nov 2024 18:02
 Operator : SY/MD
 Sample : P4751-23
 Misc : 6.08g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH9G4

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 11/13/2024
 Supervised By :Semsettin Yesilyurt 11/13/2024

Quant Time: Nov 13 00:30:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Nov 13 00:25:58 2024
 Response via : Initial Calibration



TIC: VW031002.D\data.ms

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

8.429min (+ 0.128) 0.01 ug/L

response 66

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	50.00
51.00	98.30	74.24
0.00	0.00	0.00

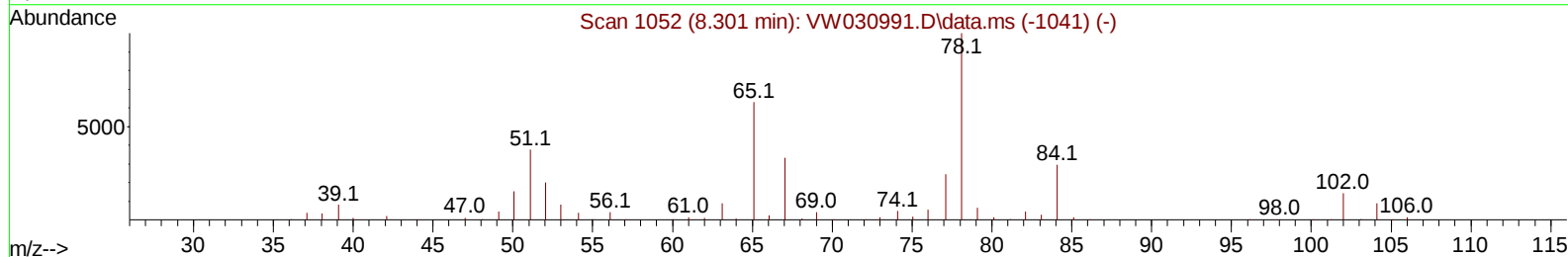
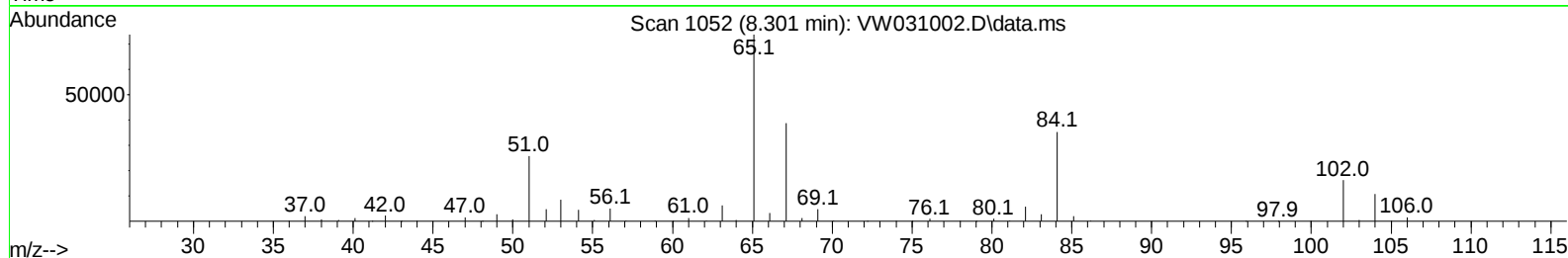
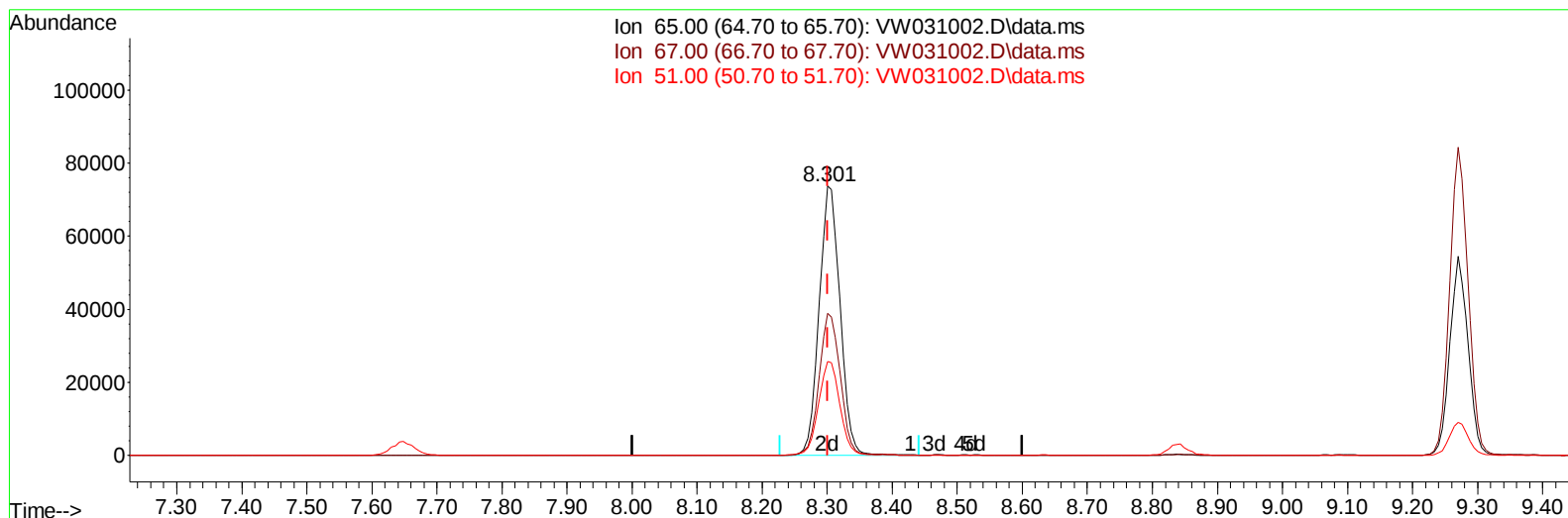
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TIC: VW031002.D\data.ms

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

8.301min (-0.000) 32.64 ug/L m

response 164336

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.02#
51.00	98.30	0.03#
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		343538	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		275595	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		86920	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		103836	18.429	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	73.720%		
7) Chloroethane-d5	2.899	69		87753	20.307	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	81.240%		
11) 1,1-Dichloroethene-d2	4.015	65		43025	18.506	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	74.040%		
21) 2-Butanone-d5	7.069	46		94692	102.126	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	204.260%#		
24) Chloroform-d	7.648	84		273354	26.991	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	107.960%		
26) 1,2-Dichloroethane-d4	8.301	65		164336m	32.636	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	130.560%#		
32) Benzene-d6	8.276	84		453107	26.465	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	105.840%		
36) 1,2-Dichloropropane-d6	9.270	67		166190	32.927	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	131.720%#		
41) Toluene-d8	10.319	98		306978	19.989	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	79.960%		
43) trans-1,3-Dichloroprop...	10.575	79		63597	31.086	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	124.360%		
47) 2-Hexanone-d5	10.922	63		73908	112.988	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	225.980%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		164943	46.906	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	187.640%#		
66) 1,2-Dichlorobenzene-d4	13.848	152		90794	28.676	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	114.720%		
Target Compounds							
20) cis-1,2-Dichloroethene	7.173	96		7319	1.416	ug/L	98
34) Trichloroethene	9.087	95		21243	4.337	ug/L	92

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

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