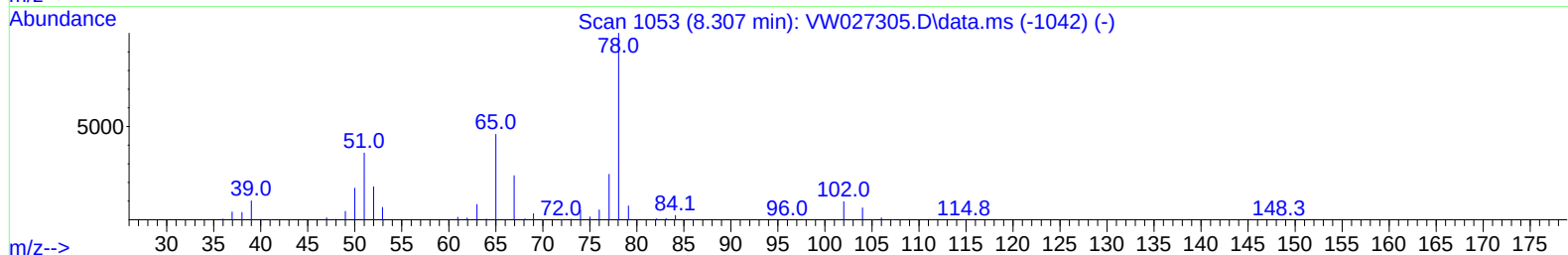
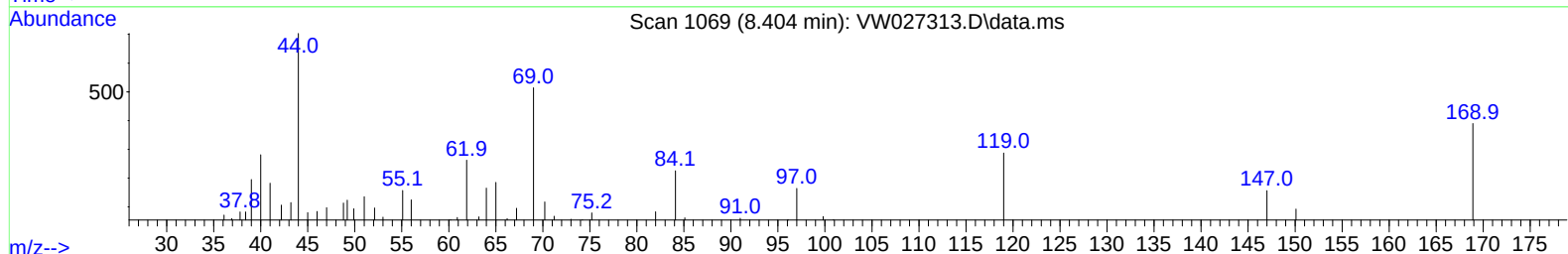
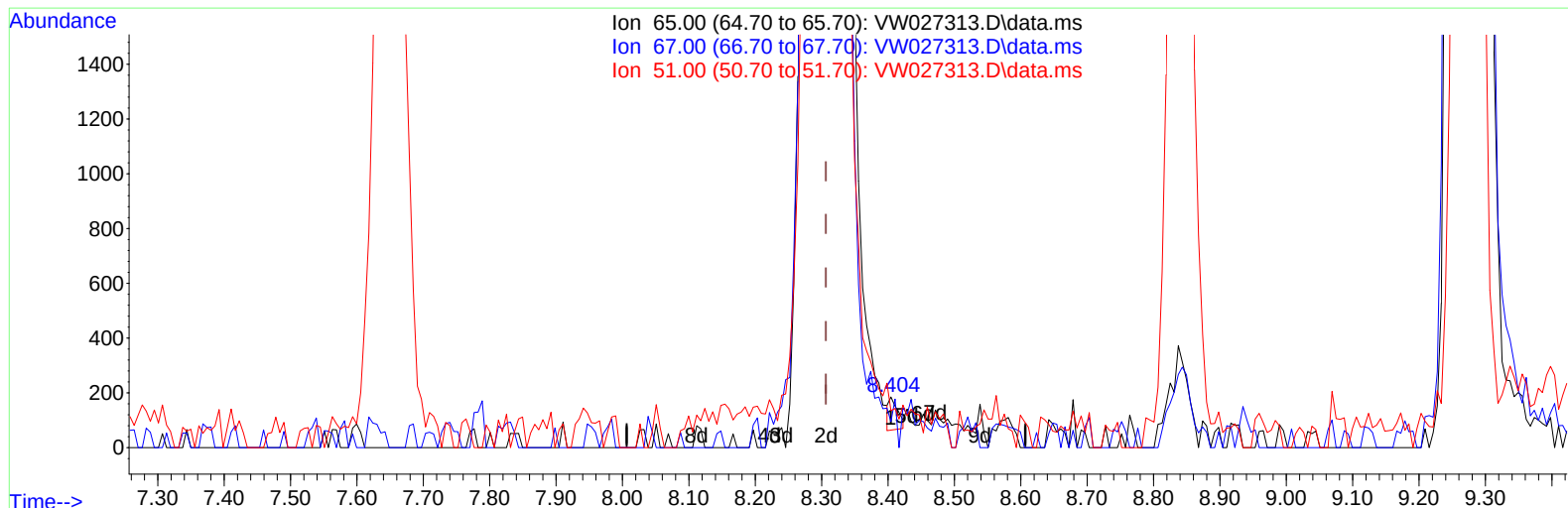


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
 Data File : VW027313.D
 Acq On : 17 Oct 2023 17:01
 Operator : SY/MD
 Sample : 04918-04
 Misc : 4.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 18 05:26:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Oct 16 01:55:11 2023
 Response via : Initial Calibration



TIC: VW027313.D\data.ms

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

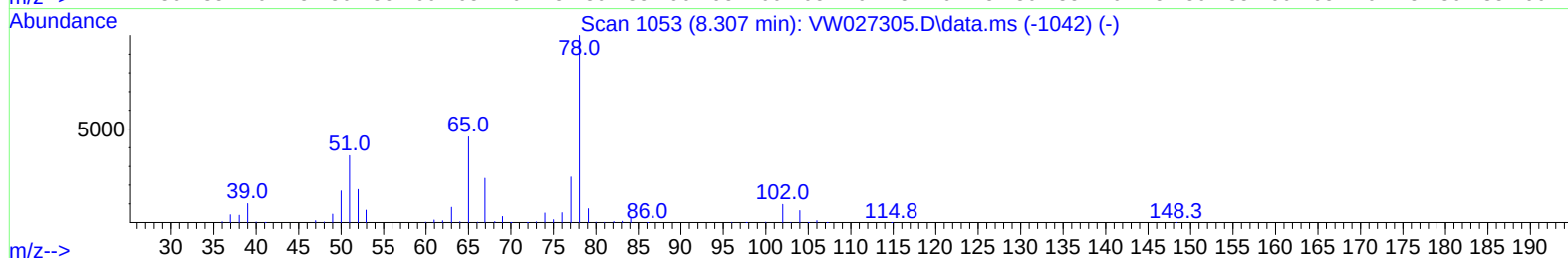
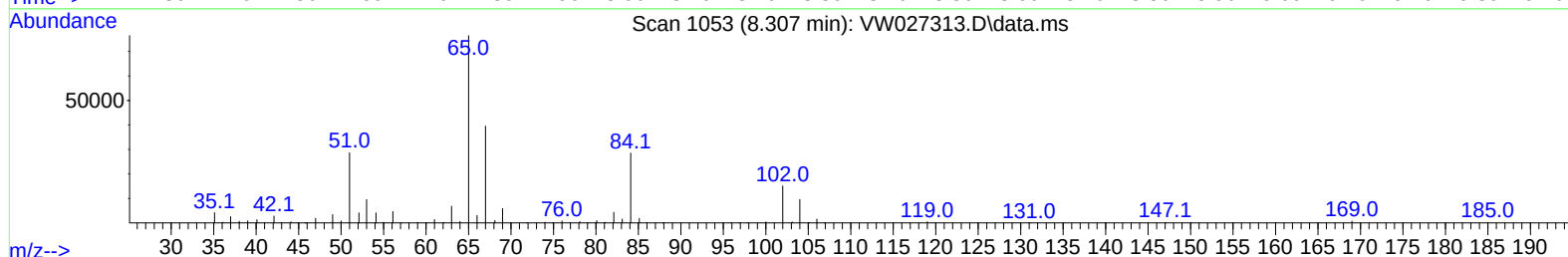
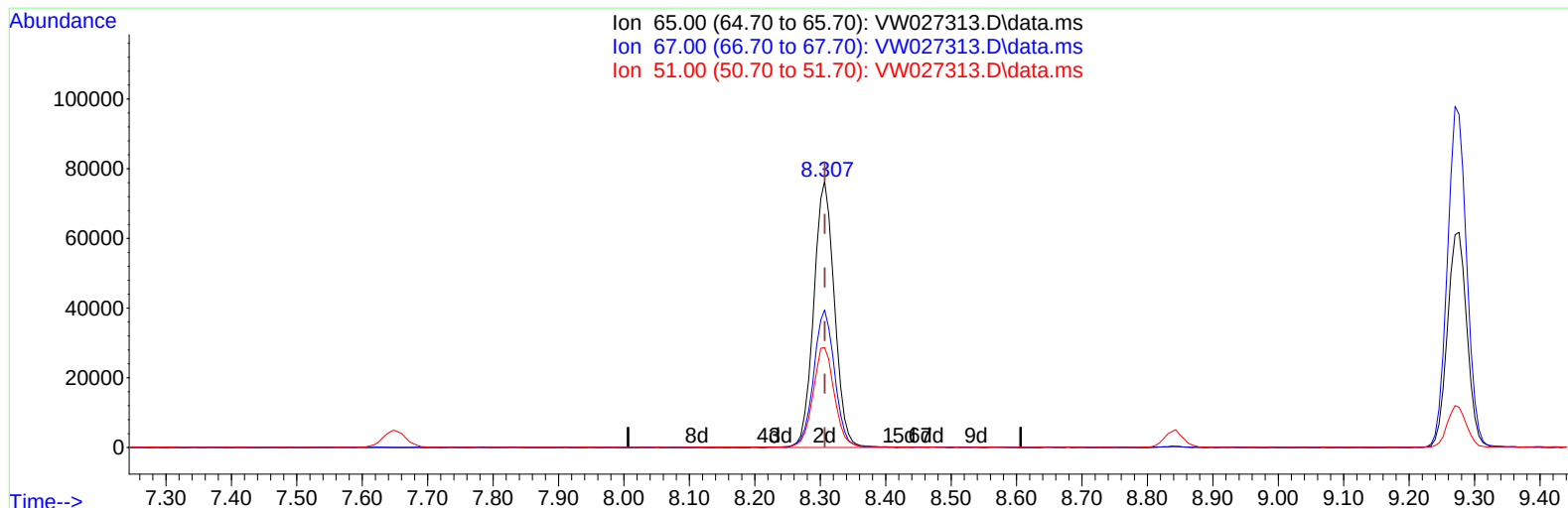
8.404min (+ 0.098) 0.01 ug/L

response 110

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	59.09
51.00	99.60	71.82
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
 Data File : VW027313.D
 Acq On : 17 Oct 2023 17:01
 Operator : SY/MD
 Sample : 04918-04
 Misc : 4.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 18 05:26:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Oct 16 01:55:11 2023
 Response via : Initial Calibration



TIC: VW027313.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)**8.307min (+ 0.000) 22.03 ug/L m****response 167828**

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.04#
51.00	99.60	0.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
 Data File : VW027313.D
 Acq On : 17 Oct 2023 17:01
 Operator : SY/MD
 Sample : 04918-04
 Misc : 4.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Oct 18 05:26:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Oct 16 01:55:11 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	475768	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	300135	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	65656	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	134372	18.506	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.040%
7) Chloroethane-d5	2.899	69	109977	21.094	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.360%
11) 1,1-Dichloroethene-d2	4.027	65	68153	18.732	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.920%
21) 2-Butanone-d5	7.075	46	113411	46.993	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.980%
24) Chloroform-d	7.648	84	308494	21.755	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.040%
26) 1,2-Dichloroethane-d4	8.307	65	167828m	22.033	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.120%
32) Benzene-d6	8.276	84	612382	30.157	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	120.640%
36) 1,2-Dichloropropane-d6	9.270	67	200383	32.308	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	129.240%#
41) Toluene-d8	10.325	98	447039	24.277	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.120%
43) trans-1,3-Dichloroprop...	10.575	79	57590	20.365	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.440%
47) 2-Hexanone-d5	10.922	63	76410	59.545	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.100%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	130748	28.255	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	56618	23.797	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.200%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.929	84	14661	1.683	ug/L	95
46) Tetrachloroethene	10.861	164	54319	15.183	ug/L	96

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

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Quant Title : SFAM01.0
QLast Update : Mon Oct 16 01:55:11 2023
Response via : Initial Calibration

