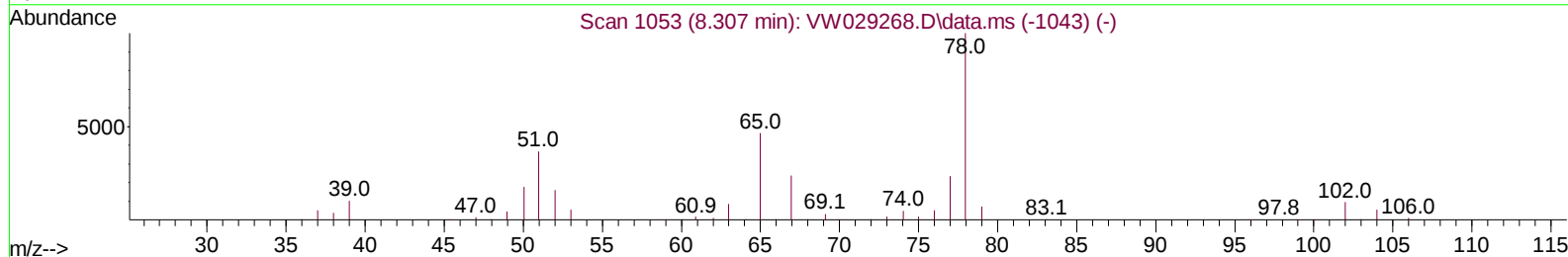
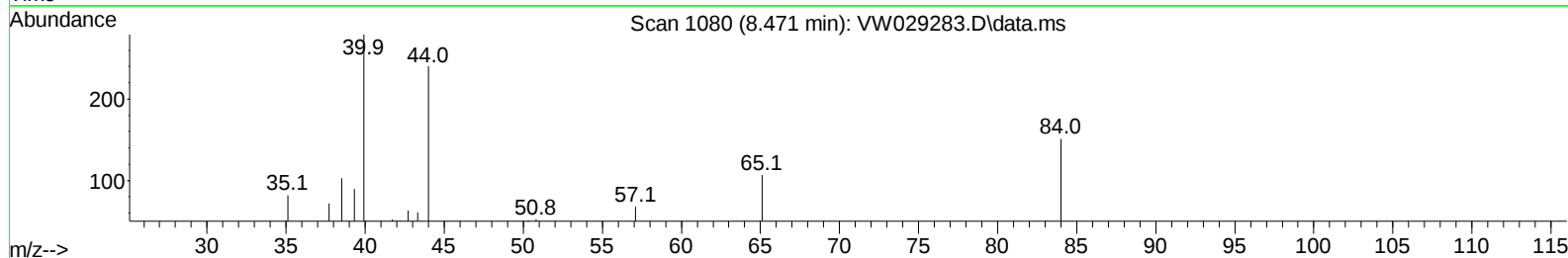
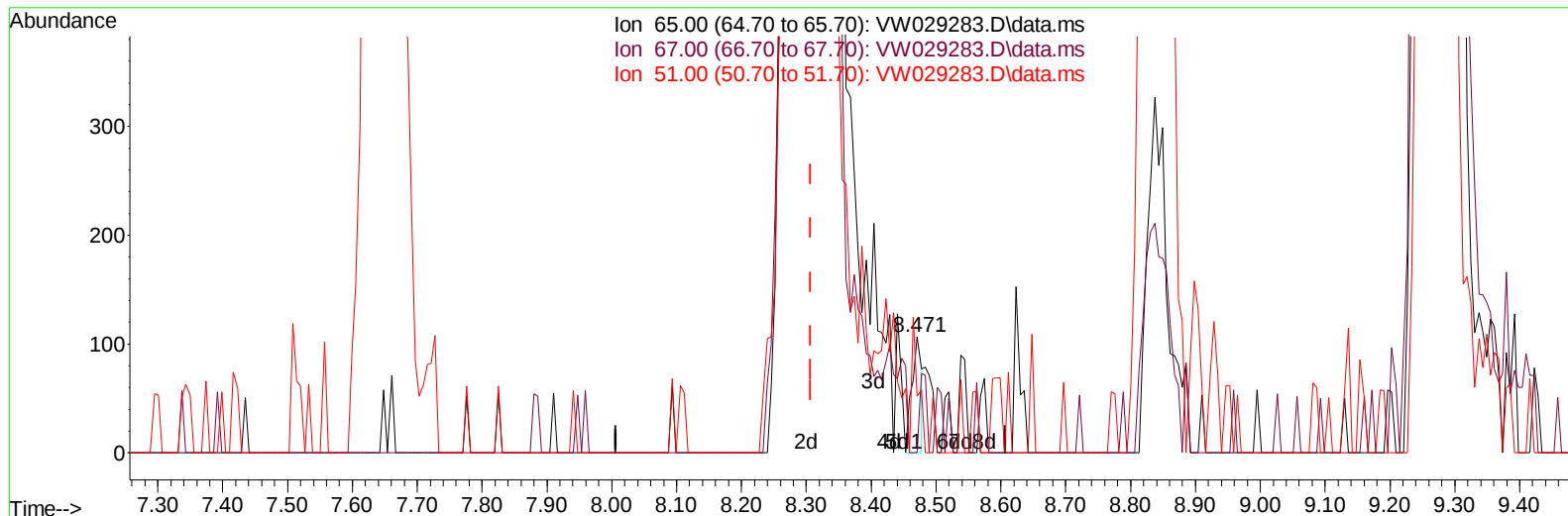


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
Data File : VW029283.D
Acq On : 21 Jun 2024 02:07
Operator : SY/MD
Sample : P2964-13
Misc : 5.60g/10mL/MSVOA_W/SOIL/A
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Jun 21 04:52:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 02:43:08 2024
Response via : Initial Calibration



TIC: VW029283.D\data.ms

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

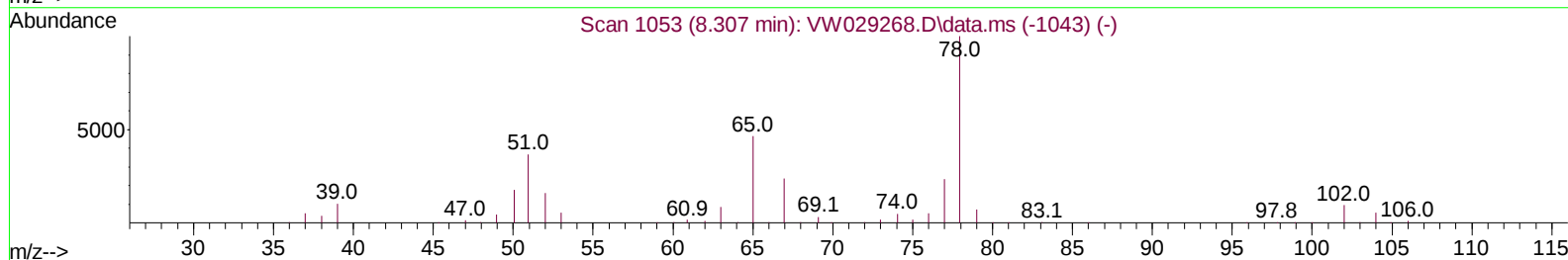
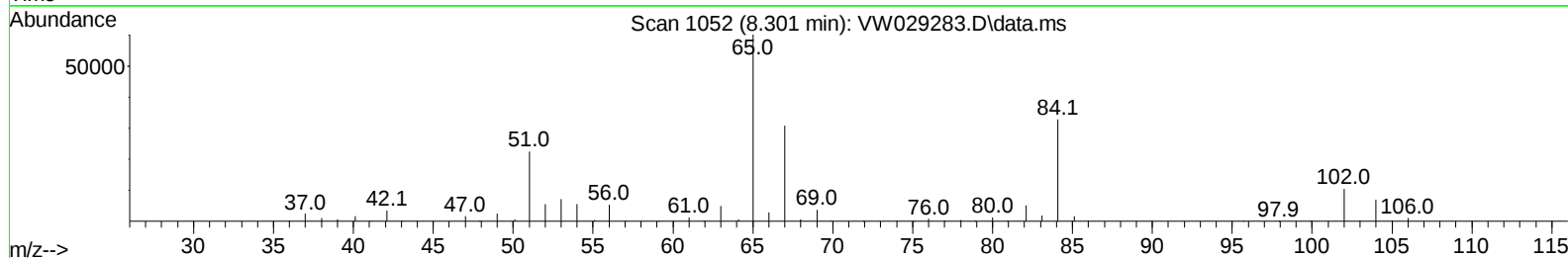
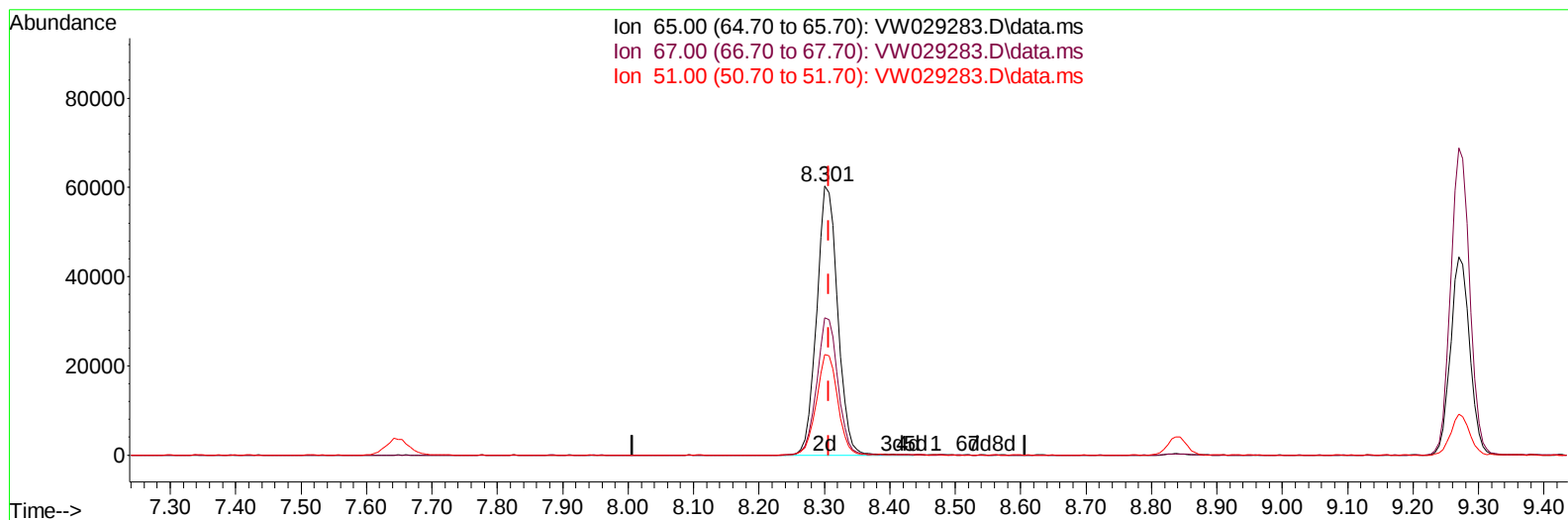
8.471min (+ 0.164) 0.02 ug/L

response 110

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	48.18
51.00	99.20	78.18
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
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Acq On : 21 Jun 2024 02:07
Operator : SY/MD
Sample : P2964-13
Misc : 5.60g/10mL/MSVOA_W/SOIL/A
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Jun 21 04:52:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 02:43:08 2024
Response via : Initial Calibration



TIC: VW029283.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)**8.301min (-0.006) 22.73 ug/L m****response 134494**

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	0.04#
51.00	99.20	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
 Data File : VW029283.D
 Acq On : 21 Jun 2024 02:07
 Operator : SY/MD
 Sample : P2964-13
 Misc : 5.60g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 43 Sample Multiplier: 1

Quant Time: Jun 21 04:52:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 02:43:08 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	345512	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	261744	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	72862	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	87754	18.350	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	73.400%	
7) Chloroethane-d5	2.899	69	78003	19.315	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	77.240%	
11) 1,1-Dichloroethene-d2	4.021	65	41829	18.115	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	72.480%	
21) 2-Butanone-d5	7.075	46	44807	31.316	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	62.640%	
24) Chloroform-d	7.648	84	223994	21.733	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	86.920%	
26) 1,2-Dichloroethane-d4	8.301	65	134494m	22.728	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	90.920%	
32) Benzene-d6	8.270	84	400991	25.222	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	100.880%	
36) 1,2-Dichloropropane-d6	9.270	67	140286	27.759	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	111.040%	
41) Toluene-d8	10.318	98	302250	21.488	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	85.960%	
43) trans-1,3-Dichloroprop...	10.575	79	40290	19.784	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	79.120%	
47) 2-Hexanone-d5	10.922	63	25282	31.912	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	63.820%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	111815	27.799	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	111.200%	
66) 1,2-Dichlorobenzene-d4	13.848	152	60197	23.802	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	95.200%	
Target Compounds						
16) Methylene chloride	4.923	84	12986	2.137	ug/L	Qvalue 96

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

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Quant Title : SFAM01.0
QLast Update : Fri Jun 21 02:43:08 2024
Response via : Initial Calibration

