

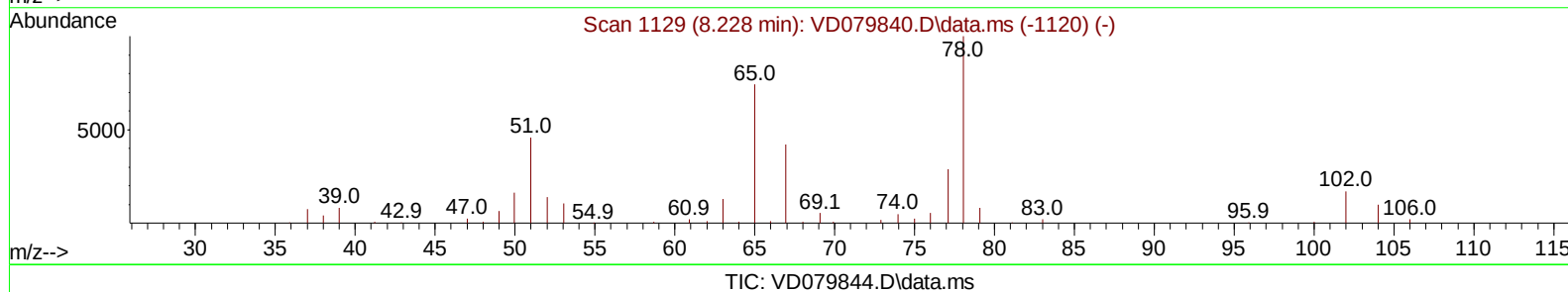
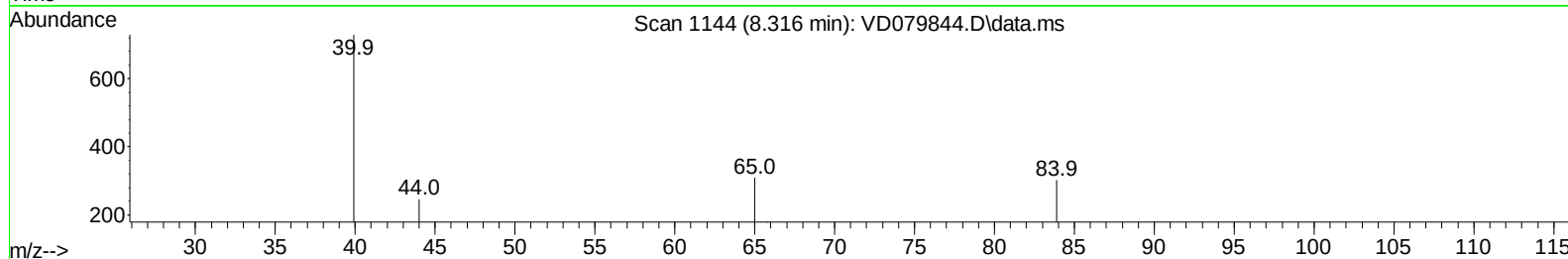
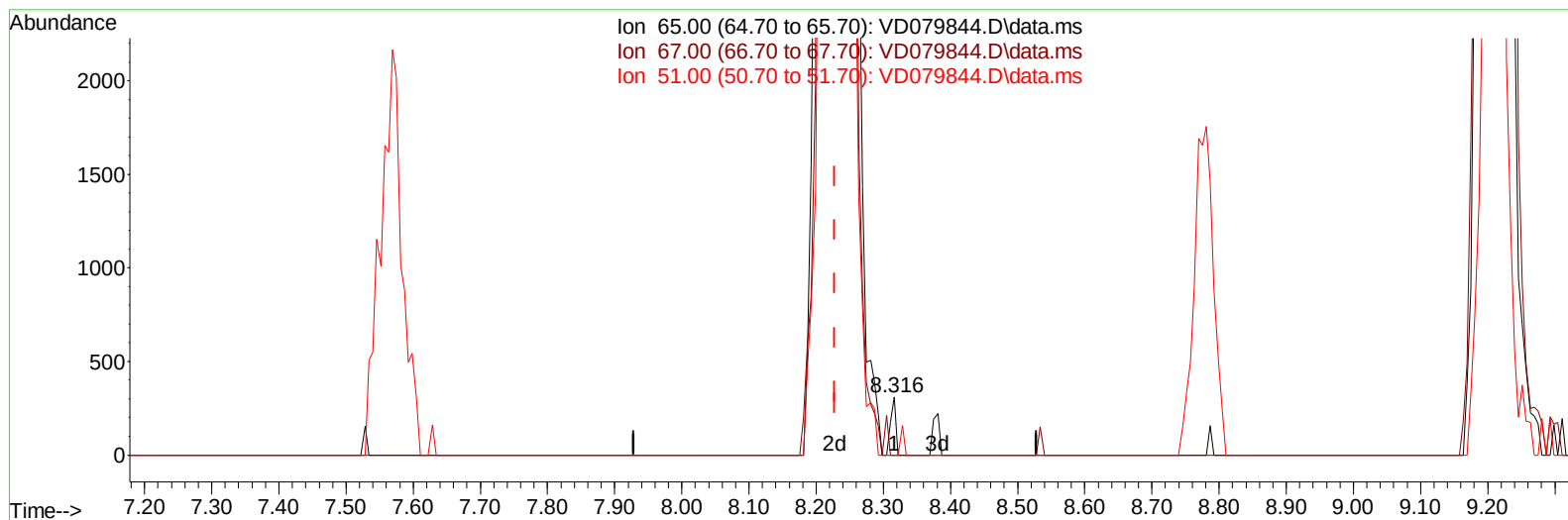
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091624\
 Data File : VD079844.D
 Acq On : 16 Sep 2024 14:32
 Operator : RP/MD
 Sample : P3993-02
 Misc : 6.34G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 COUF1

Manual IntegrationsAPPROVED

Quant Time: Sep 17 04:26:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 17 04:25:03 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 09/17/2024
 Supervised By :Mahesh Dadoda 09/17/2024



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

8.316min (+ 0.088) 0.06 ug/L

response 170

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	57.00	44.12
51.00	116.60	109.41
0.00	0.00	0.00

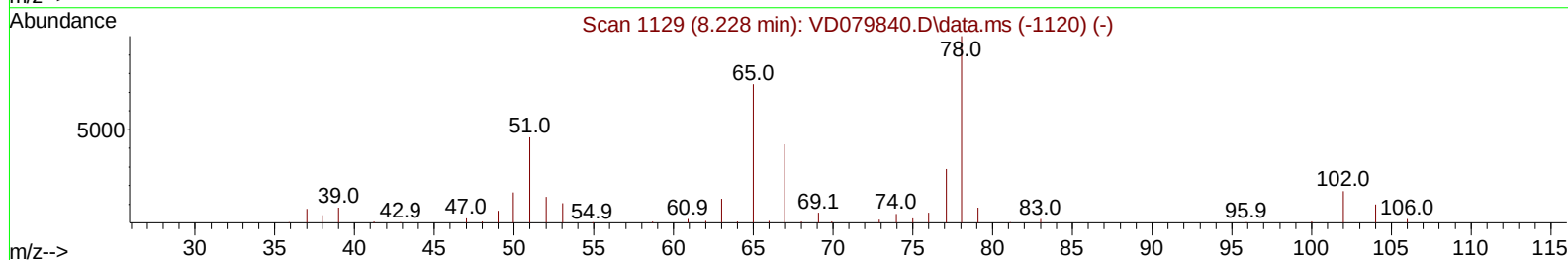
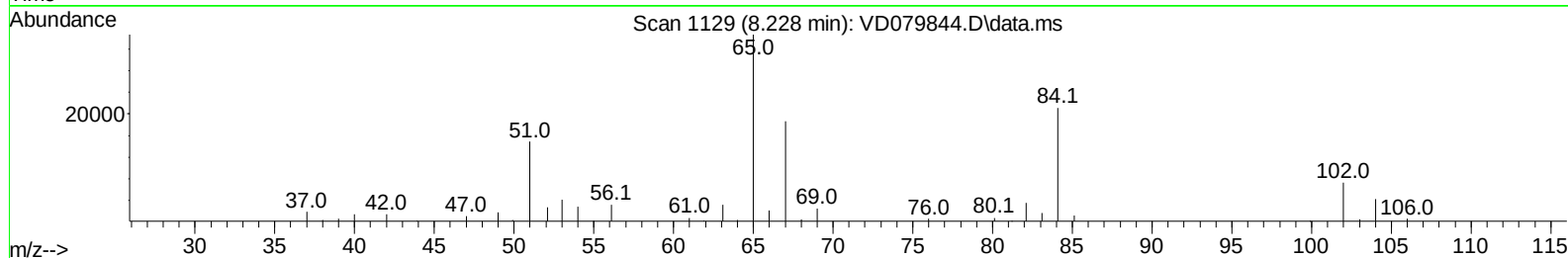
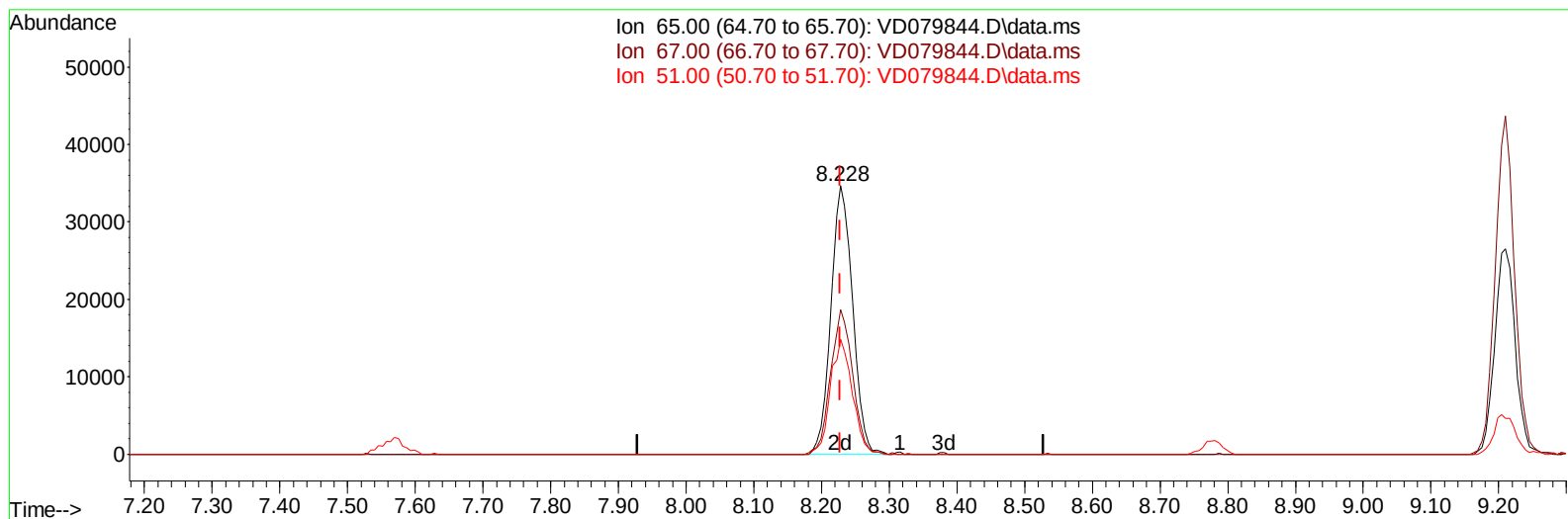
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TIC: VD079844.D\data.ms

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

8.228min (+ 0.000) 26.14 ug/L m

response 76932

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	57.00	0.10#
51.00	116.60	0.24#
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	8.775	114	171214	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	190339	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	73342	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	72632	9.756	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	39.040%	
7) Chloroethane-d5	2.799	69	87302	14.811	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	59.240%	
11) 1,1-Dichloroethene-d2	3.917	65	13573	10.041	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	40.160%#	
21) 2-Butanone-d5	6.981	46	42978	62.132	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	124.260%	
24) Chloroform-d	7.569	84	123829	22.002	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	88.000%	
26) 1,2-Dichloroethane-d4	8.228	65	76932m	26.141	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	104.560%	
32) Benzene-d6	8.205	84	223849	16.658	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	66.640%	
36) 1,2-Dichloropropane-d6	9.210	67	86860	21.105	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	84.440%	
41) Toluene-d8	10.269	98	197637	16.714	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	66.840%	
43) trans-1,3-Dichloroprop...	10.528	79	36540	20.651	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	82.600%	
47) 2-Hexanone-d5	10.875	63	36882	54.974	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	109.940%	
56) 1,1,2,2-Tetrachloroeth...	12.646	84	80923	26.758	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	107.040%	
66) 1,2-Dichlorobenzene-d4	13.810	152	71849	25.977	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	103.920%	

Target Compounds Qvalue

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

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