

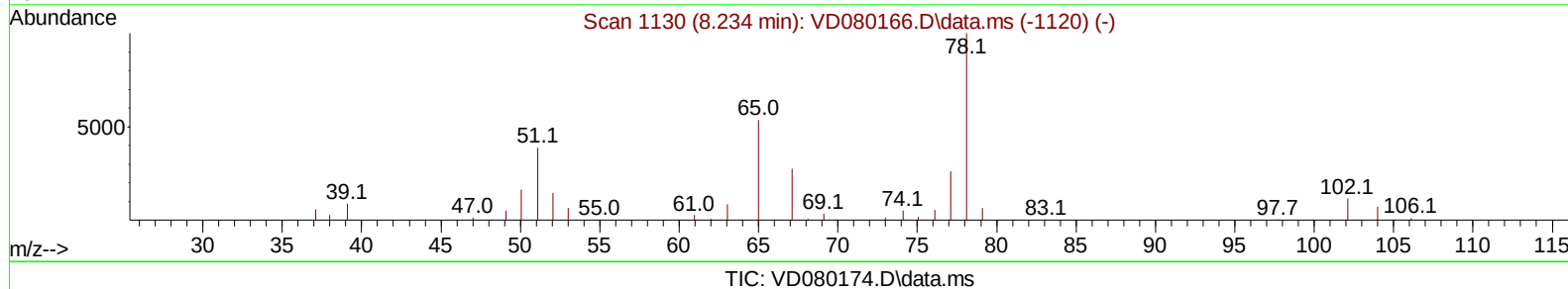
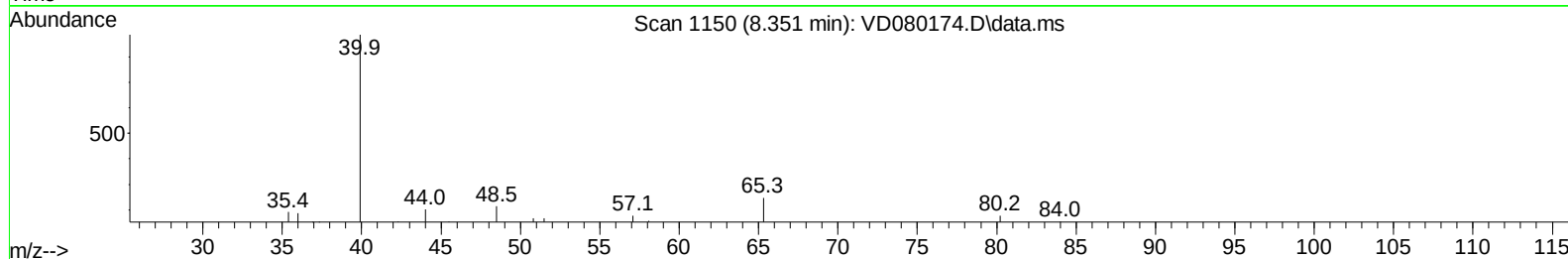
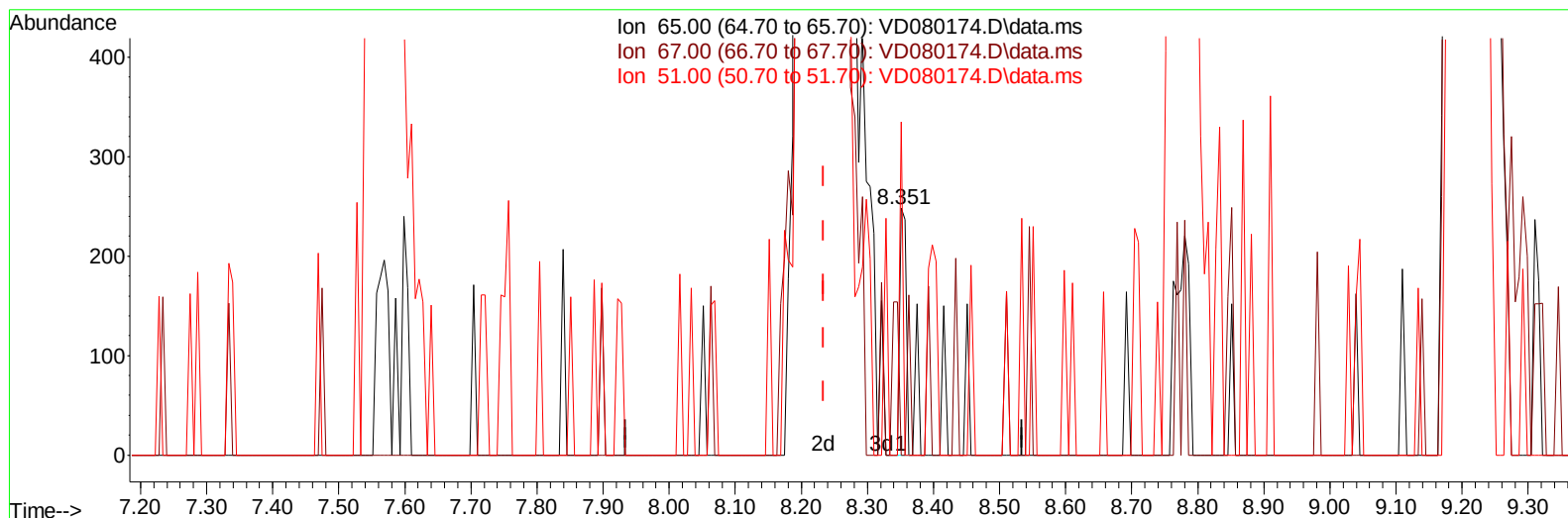
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121324\
Data File : VD080174.D
Acq On : 13 Dec 2024 18:20
Operator : RP/MD
Sample : P5226-07
Misc : 6.22G/10ml/MSVOA_D/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
E2AP5

Manual IntegrationsAPPROVED

Quant Time: Dec 13 23:15:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 13 23:13:13 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024



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

8.351min (+ 0.117) 0.06 ug/L

response 171

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.20	63.74
51.00	108.60	122.81
0.00	0.00	0.00

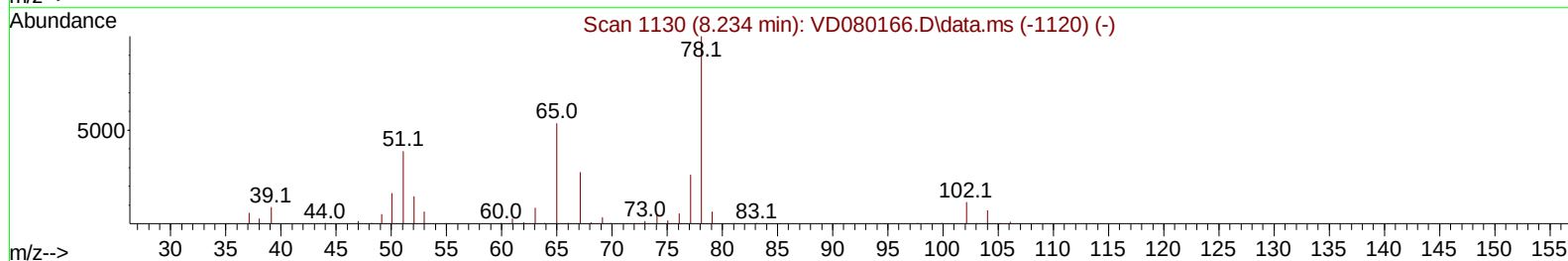
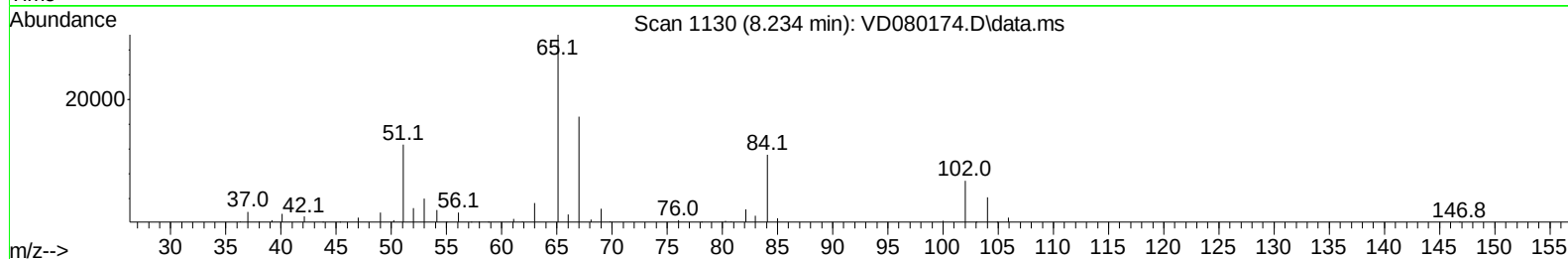
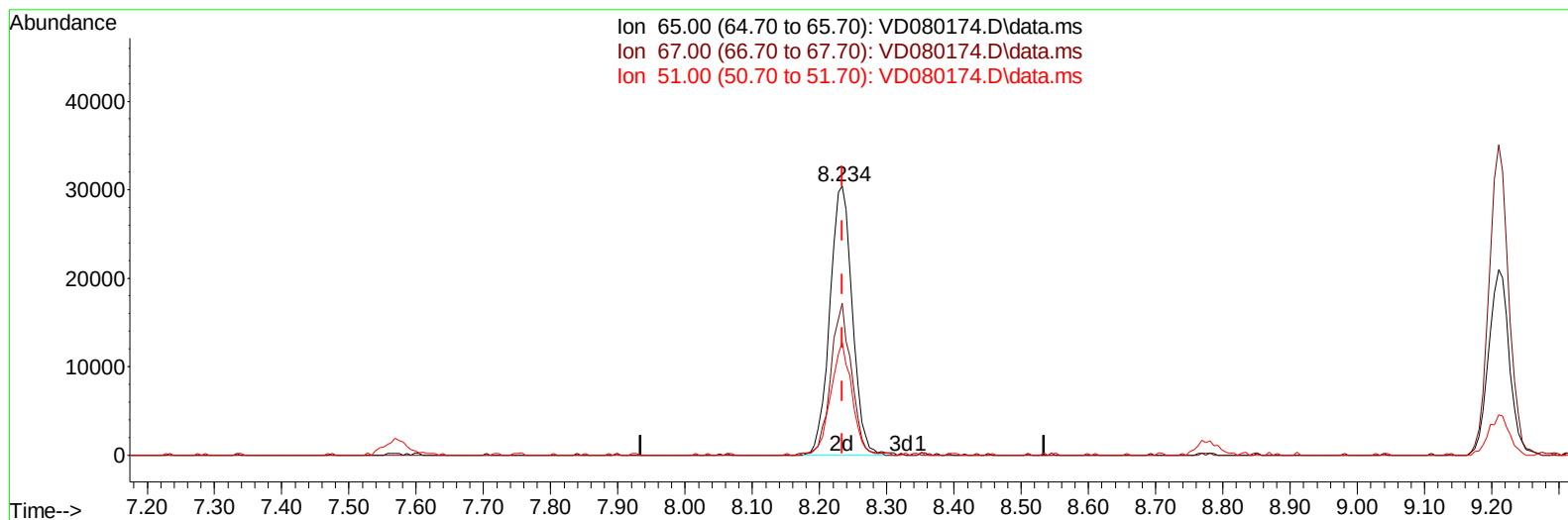
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TIC: VD080174.D\data.ms

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

8.234min (-0.000) 23.46 ug/L m

response 70735

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.20	0.15#
51.00	108.60	0.30#
0.00	0.00	0.00

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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 13 23:15:48 2024
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 Quant Title : SFAM01.0
 QLast Update : Fri Dec 13 23:13:13 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.781	114		163552	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.580	117		114172	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152		20832	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.275	65		118253	19.720	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	78.880%	
7) Chloroethane-d5	2.799	69		107277	22.721	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	90.880%	
11) 1,1-Dichloroethene-d2	3.922	65		19496	15.104	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	60.400%	
21) 2-Butanone-d5	6.992	46		28985	46.620	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	93.240%	
24) Chloroform-d	7.569	84		106904	20.080	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	80.320%	
26) 1,2-Dichloroethane-d4	8.234	65		70735m	23.459	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	93.840%	
32) Benzene-d6	8.204	84		188232	23.711	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	94.840%	
36) 1,2-Dichloropropane-d6	9.210	67		71188	28.164	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	112.640%	
41) Toluene-d8	10.269	98		129838	18.699	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	74.800%	
43) trans-1,3-Dichloroprop...	10.528	79		27066	26.257	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	105.040%	
47) 2-Hexanone-d5	10.875	63		21632	61.989	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	123.980%	
56) 1,1,2,2-Tetrachloroeth...	12.645	84		49598	25.626	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	102.520%	
66) 1,2-Dichlorobenzene-d4	13.816	152		15133	18.603	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	74.400%#	
Target Compounds							
25) Chloroform	7.598	83		6507	1.199	ug/L	88
46) Tetrachloroethene	10.810	164		2858	1.864	ug/L	93

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

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