

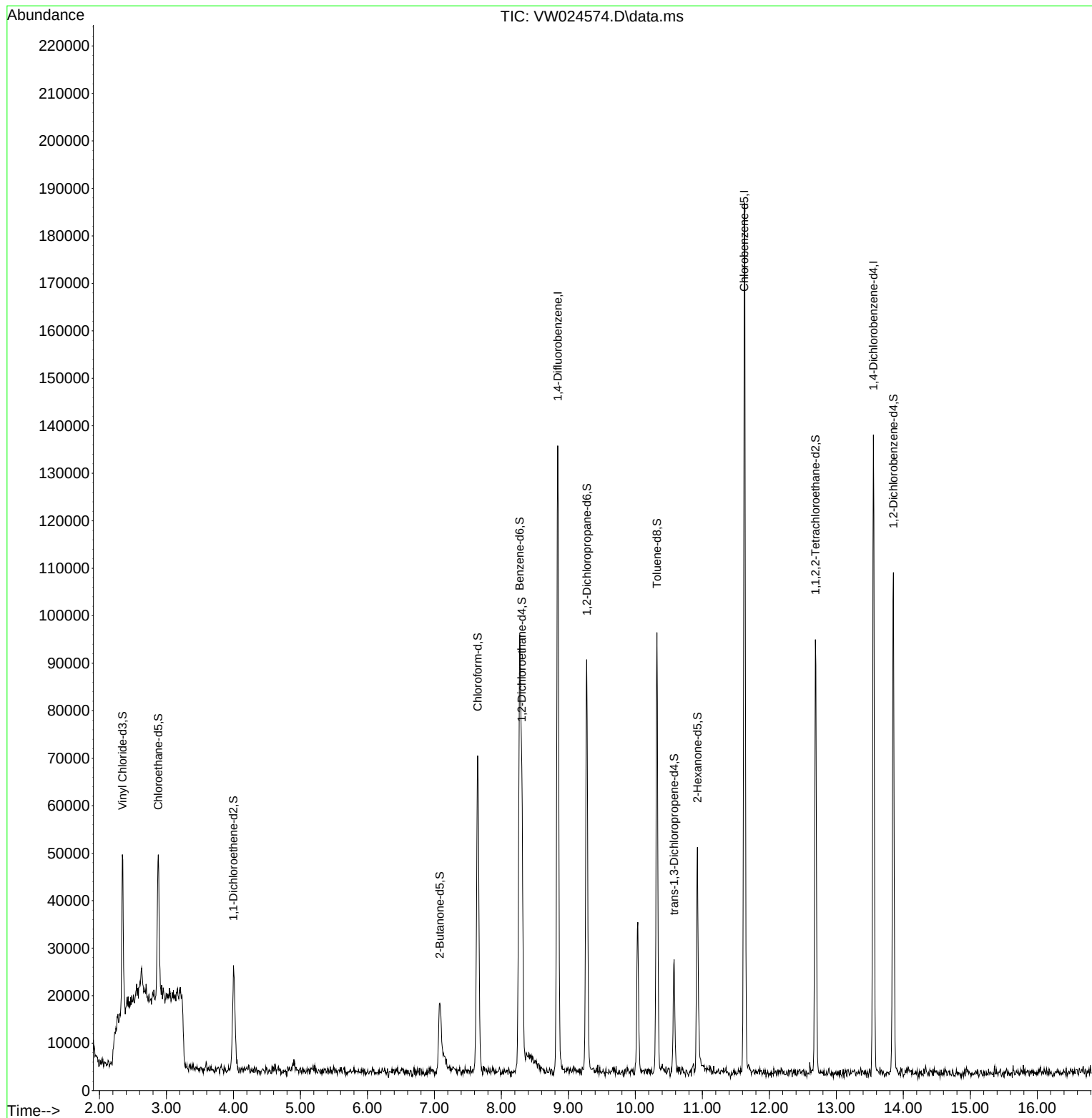
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090722\
Data File : VW024574.D
Acq On : 07 Sep 2022 15:18
Operator : SY/VA
Sample : N4483-12RE
Misc : 5.20g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW360RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2022
Supervised By :Mahesh Dadoda 09/08/2022

Quant Time: Sep 08 01:20:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090622SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 07 04:52:14 2022
Response via : Initial Calibration



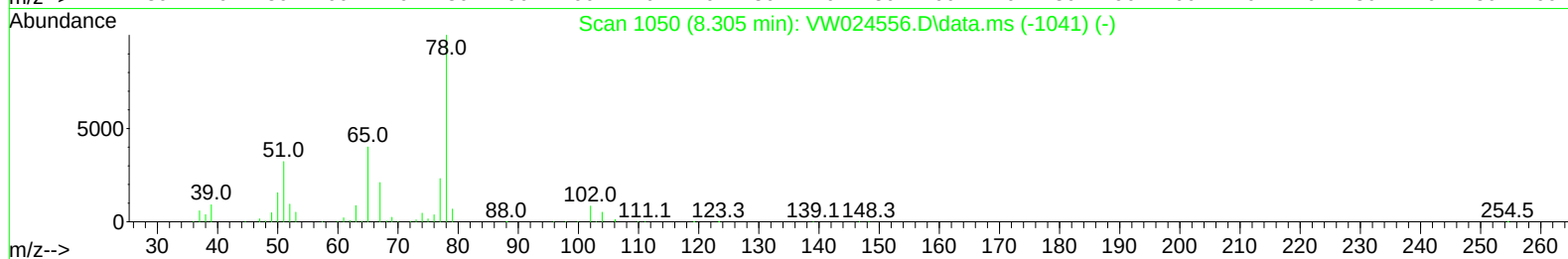
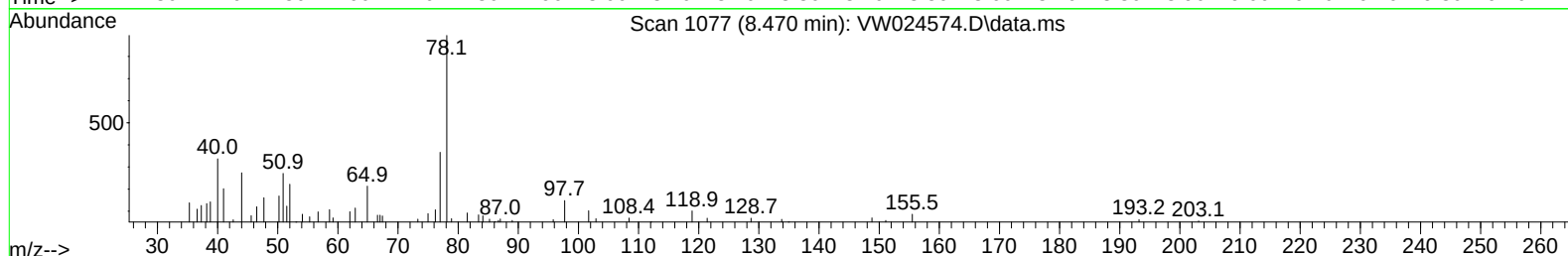
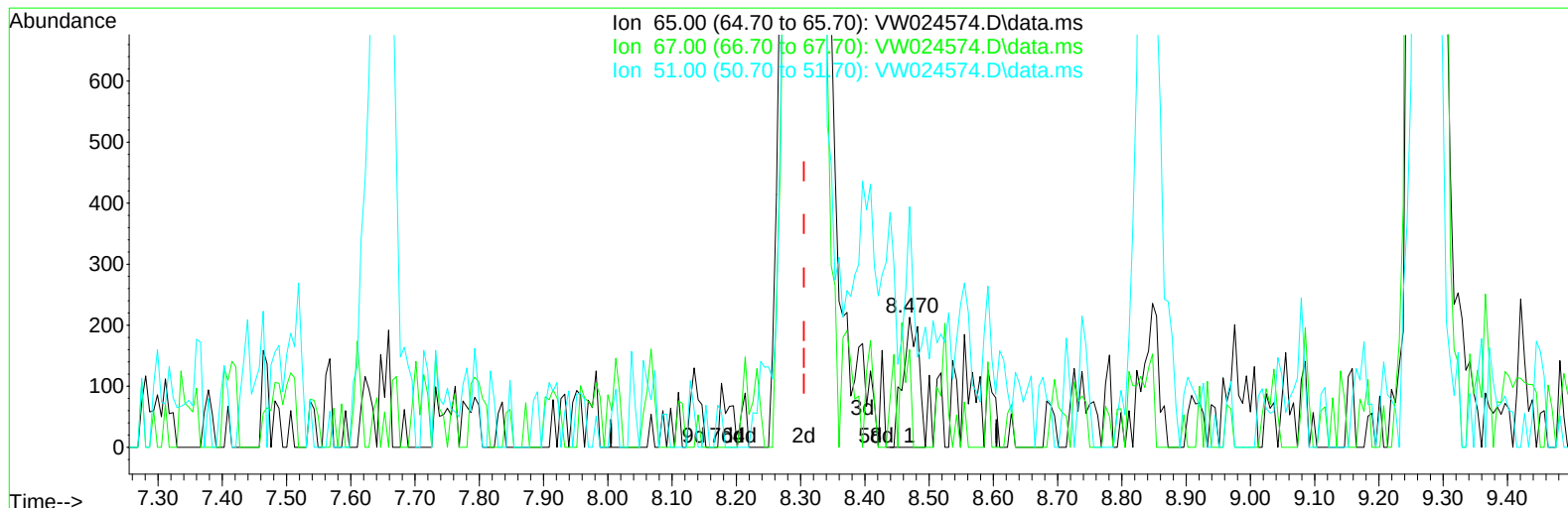
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TIC: VW024574.D\data.ms

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

8.470min (+ 0.165) 0.25 ug/L

response 364

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	47.25
51.00	109.90	95.88
0.00	0.00	0.00

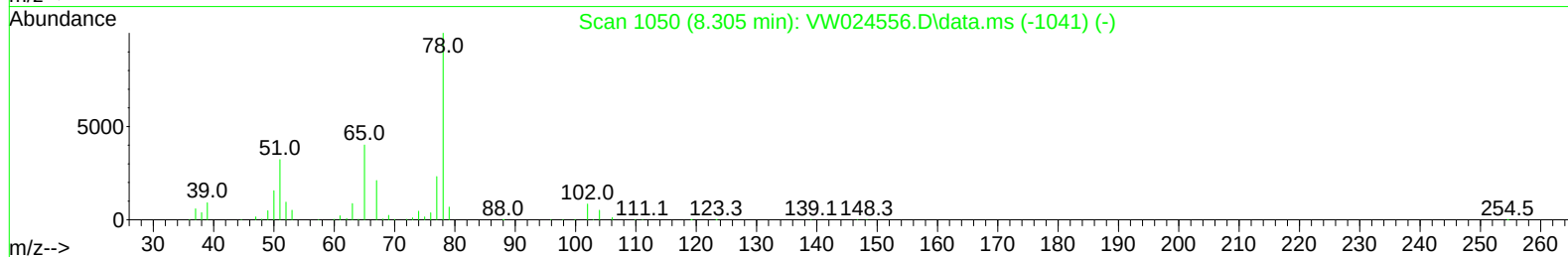
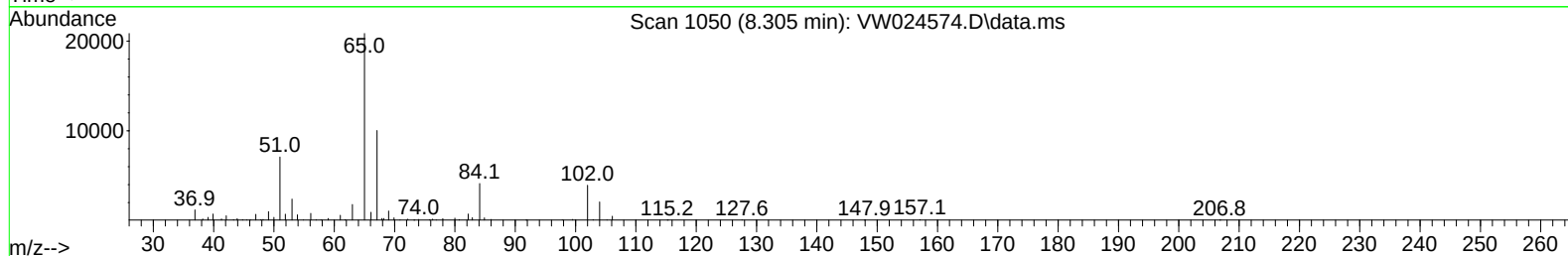
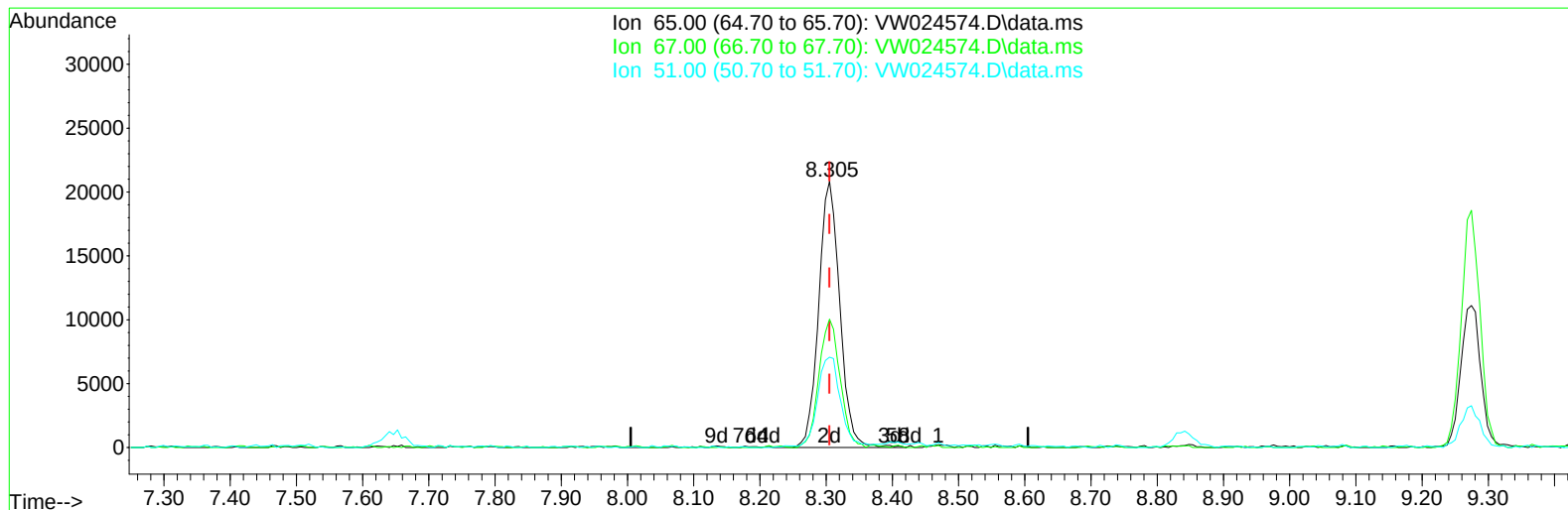
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TIC: VW024574.D\data.ms

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

8.305min (0.000) 31.24 ug/L m

response 46262

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	0.37#
51.00	109.90	0.75#
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	8.841	114	103122	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	94198	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	31008	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	32808	15.410	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.640%
7) Chloroethane-d5	2.879	69	32719	20.668	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.680%
11) 1,1-Dichloroethene-d2	4.001	63	19285	8.585	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	34.360%#
21) 2-Butanone-d5	7.080	46	24779	72.146	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	144.300%#
24) Chloroform-d	7.647	84	64276	24.473	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.880%
26) 1,2-Dichloroethane-d4	8.305	65	46262m	31.241	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	124.960%
32) Benzene-d6	8.275	84	84967	18.337	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.360%
36) 1,2-Dichloropropane-d6	9.274	67	36673	26.844	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.360%
41) Toluene-d8	10.323	98	57921	12.823	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	51.280%
43) trans-1,3-Dichloroprop...	10.579	79	12129	19.811	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.240%
47) 2-Hexanone-d5	10.926	63	12899	51.367	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.740%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	43799	33.450	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	133.800%#
66) 1,2-Dichlorobenzene-d4	13.853	152	23704	24.135	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.560%

Target Compounds Qvalue

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