

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
 Data File : VW025830.D
 Acq On : 03 May 2023 16:32
 Operator : SY/MD
 Sample : 02574-06
 Misc : 6.12g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCP1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/04/2023
 Supervised By :Mahesh Dadoda 05/04/2023

Quant Time: May 04 01:27:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 01:22:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	657023	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	621903	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	280548	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	201382	21.630	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.520%		
7) Chloroethane-d5	2.899	69	149138	21.606	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.440%		
11) 1,1-Dichloroethene-d2	4.021	65	93946	20.151	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	80.600%		
21) 2-Butanone-d5	7.075	46	182592	59.323	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	118.640%		
24) Chloroform-d	7.648	84	403399	21.293	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.160%		
26) 1,2-Dichloroethane-d4	8.307	65	257643m	24.049	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.200%		
32) Benzene-d6	8.270	84	814933	20.054	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	80.200%		
36) 1,2-Dichloropropane-d6	9.276	67	271838	20.908	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.640%		
41) Toluene-d8	10.325	98	704798	19.450	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.800%		
43) trans-1,3-Dichloroprop...	10.575	79	110647	20.994	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.960%		
47) 2-Hexanone-d5	10.922	63	125001	56.381	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	112.760%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	250184	25.246	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.000%		
66) 1,2-Dichlorobenzene-d4	13.849	152	230331	22.522	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.080%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	85402	31.292	ug/L	99
16) Methylene chloride	4.923	84	27165	2.005	ug/L	96

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

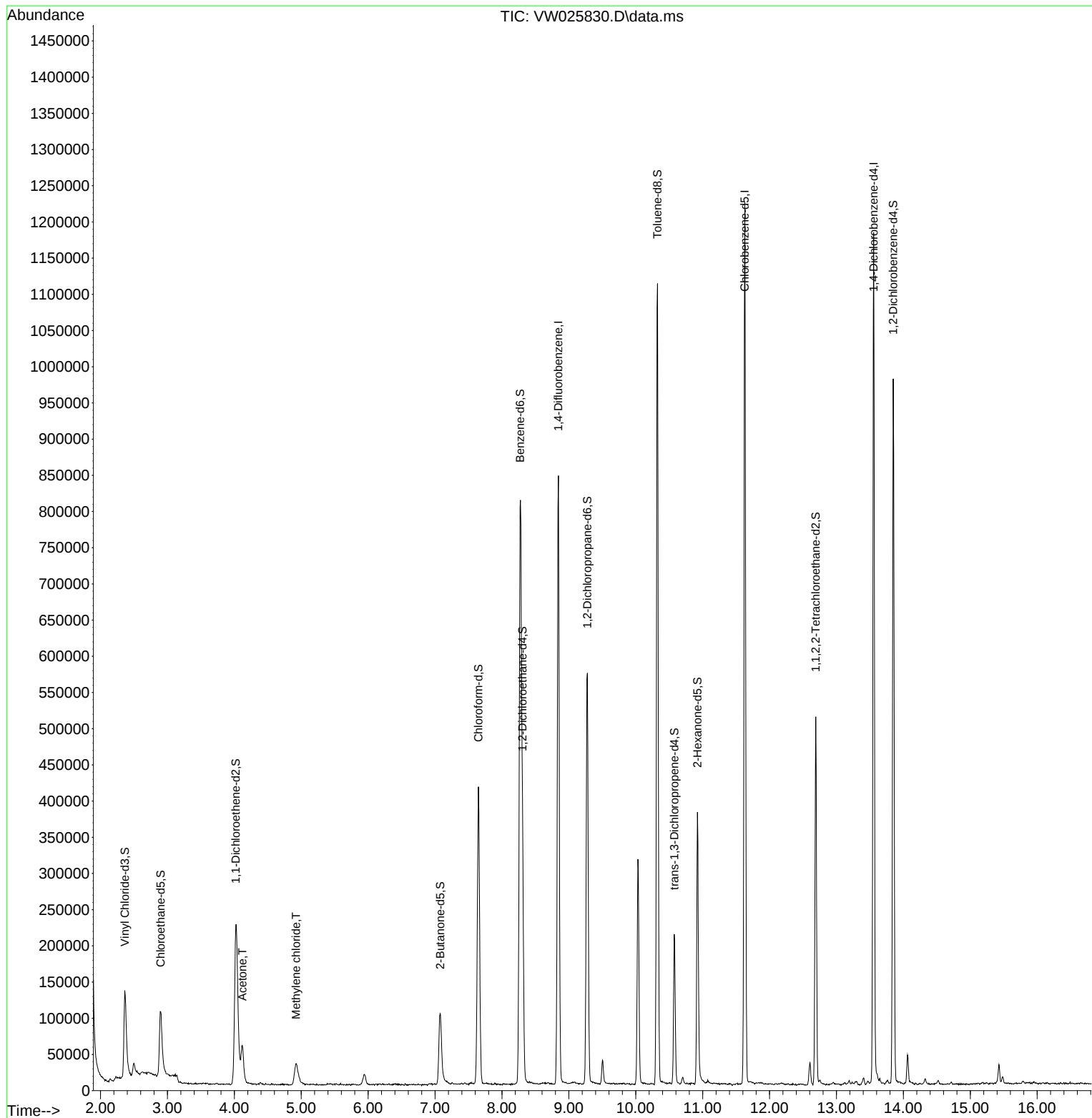
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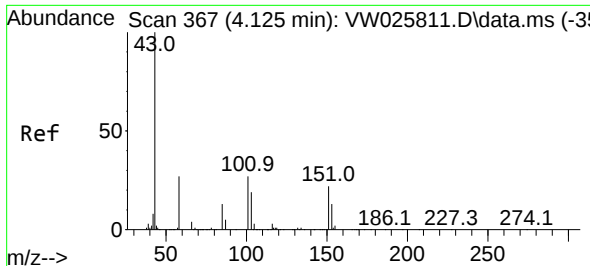
Instrument :
MSVOA_W
ClientSampleId :
DCCP1

Quant Time: May 04 01:27:24 2023
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Quant Title : SFAM01.0
QLast Update : Thu May 04 01:22:04 2023
Response via : Initial Calibration

Manual Integrations
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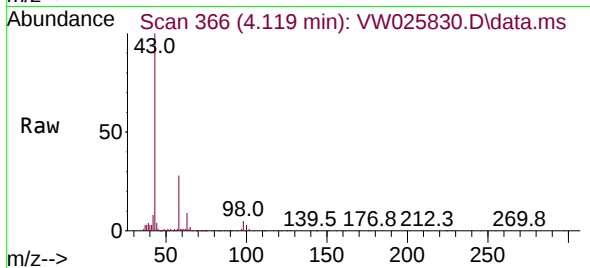
Reviewed By :Semsettin Yesilyurt 05/04/2023
Supervised By :Mahesh Dadoda 05/04/2023





#13
Acetone
Concen: 31.292 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW025830.D
Acq: 03 May 2023 16:32

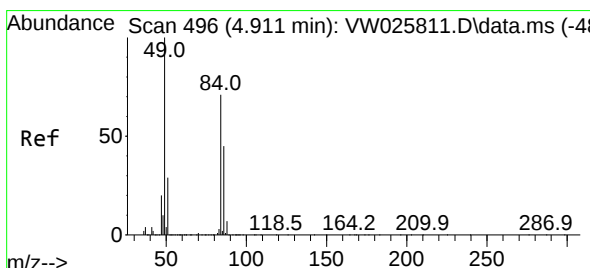
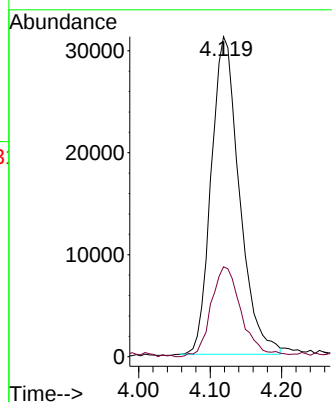
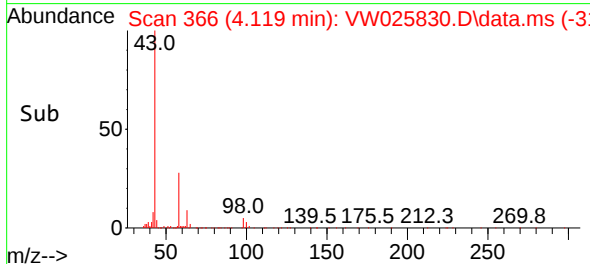
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Tgt Ion: 43 Resp: 8540
Ion Ratio Lower Upper
43 100
58 29.8 0.0 58.2

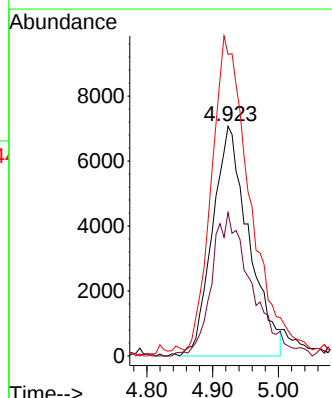
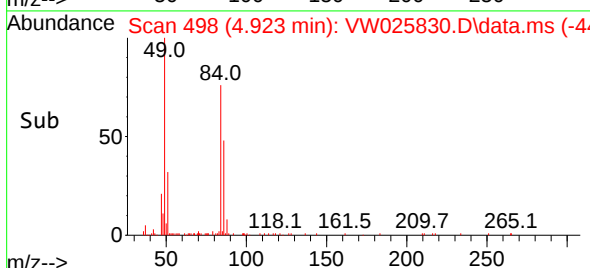
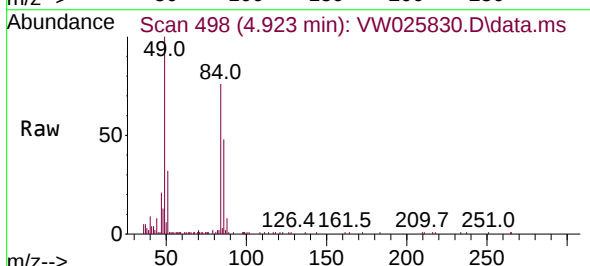
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#16
Methylene chloride
Concen: 2.005 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.012 min
Lab File: VW025830.D
Acq: 03 May 2023 16:32

Tgt Ion: 84 Resp: 27165
Ion Ratio Lower Upper
84 100
86 62.4 41.7 77.5
49 131.3 95.3 177.1



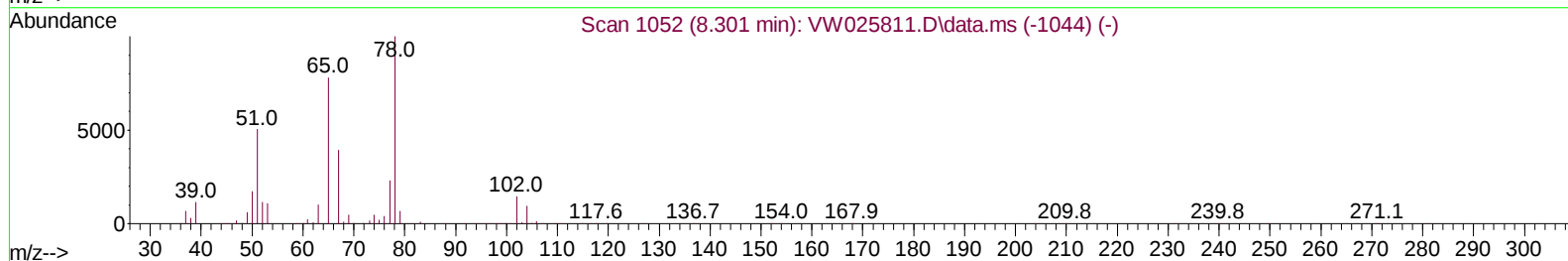
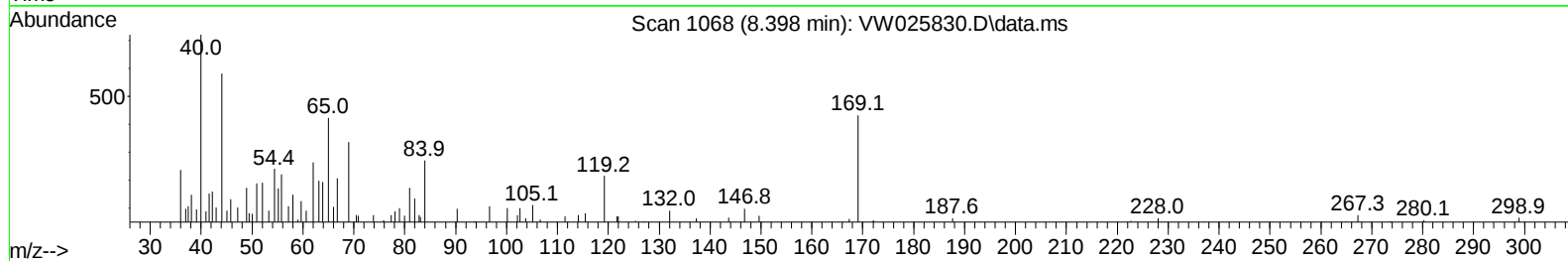
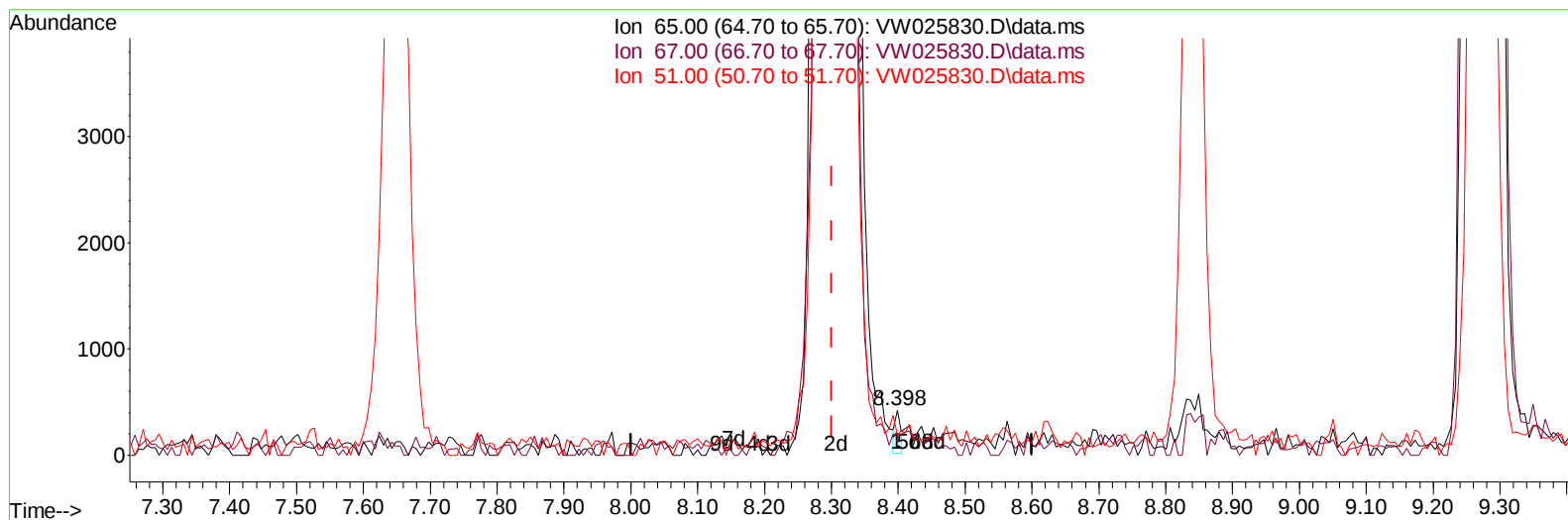
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TIC: VW025830.D\data.ms

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

8.398min (+ 0.098) 0.02 ug/L

response 226

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	68.58
51.00	112.30	82.30
0.00	0.00	0.00

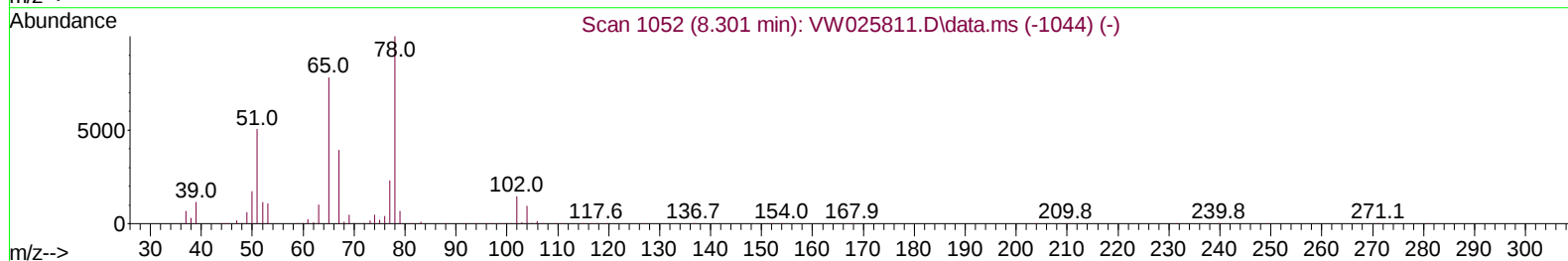
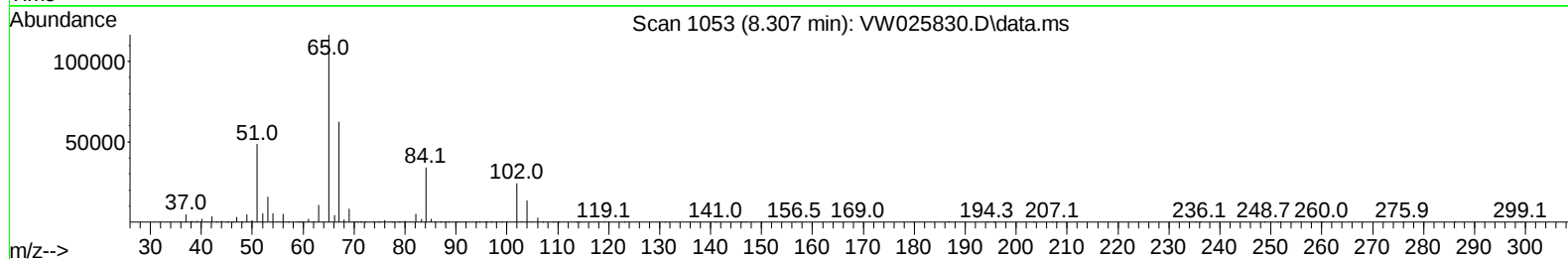
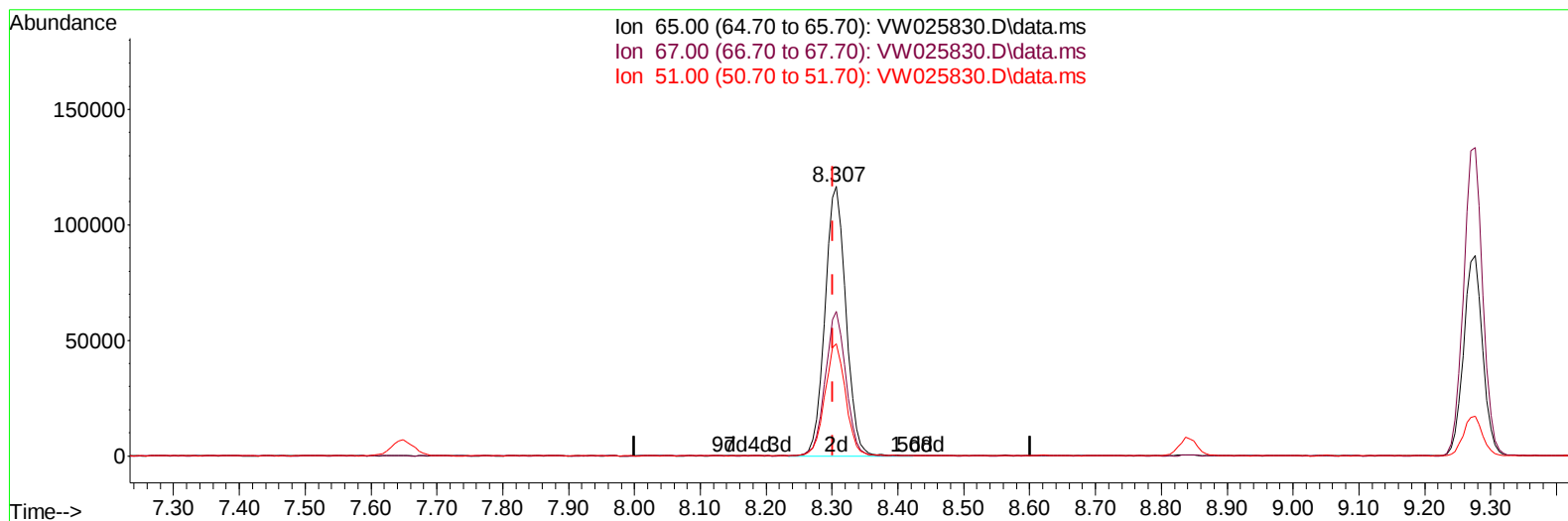
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TIC: VW025830.D\data.ms

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

8.307min (+ 0.006) 24.05 ug/L m

response 257643

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.06#
51.00	112.30	0.07#
0.00	0.00	0.00

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