

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
 Data File : VW025824.D
 Acq On : 03 May 2023 14:09
 Operator : SY/MD
 Sample : 02574-10
 Misc : 5.60g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCP5

Quant Time: May 04 01:26:04 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	805062	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	737195	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	334273	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	259872	22.779	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.120%
7) Chloroethane-d5	2.899	69	188228	22.255	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.040%
11) 1,1-Dichloroethene-d2	4.021	65	124212	21.744	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	86.960%
21) 2-Butanone-d5	7.075	46	212336	56.301	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.600%
24) Chloroform-d	7.648	84	498592	21.478	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.920%
26) 1,2-Dichloroethane-d4	8.307	65	314703m	23.974	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.880%
32) Benzene-d6	8.270	84	1057435	21.952	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.800%
36) 1,2-Dichloropropane-d6	9.276	67	342218	22.204	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.800%
41) Toluene-d8	10.325	98	916560	21.338	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.360%
43) trans-1,3-Dichloroprop...	10.581	79	139189	22.280	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.120%
47) 2-Hexanone-d5	10.922	63	143454	54.585	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.180%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	296794	25.266	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.080%
66) 1,2-Dichlorobenzene-d4	13.848	152	299533	24.581	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.320%
Target Compounds					Qvalue	
13) Acetone	4.125	43	41429	12.389	ug/L	98
16) Methylene chloride	4.917	84	35768	2.154	ug/L	96

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

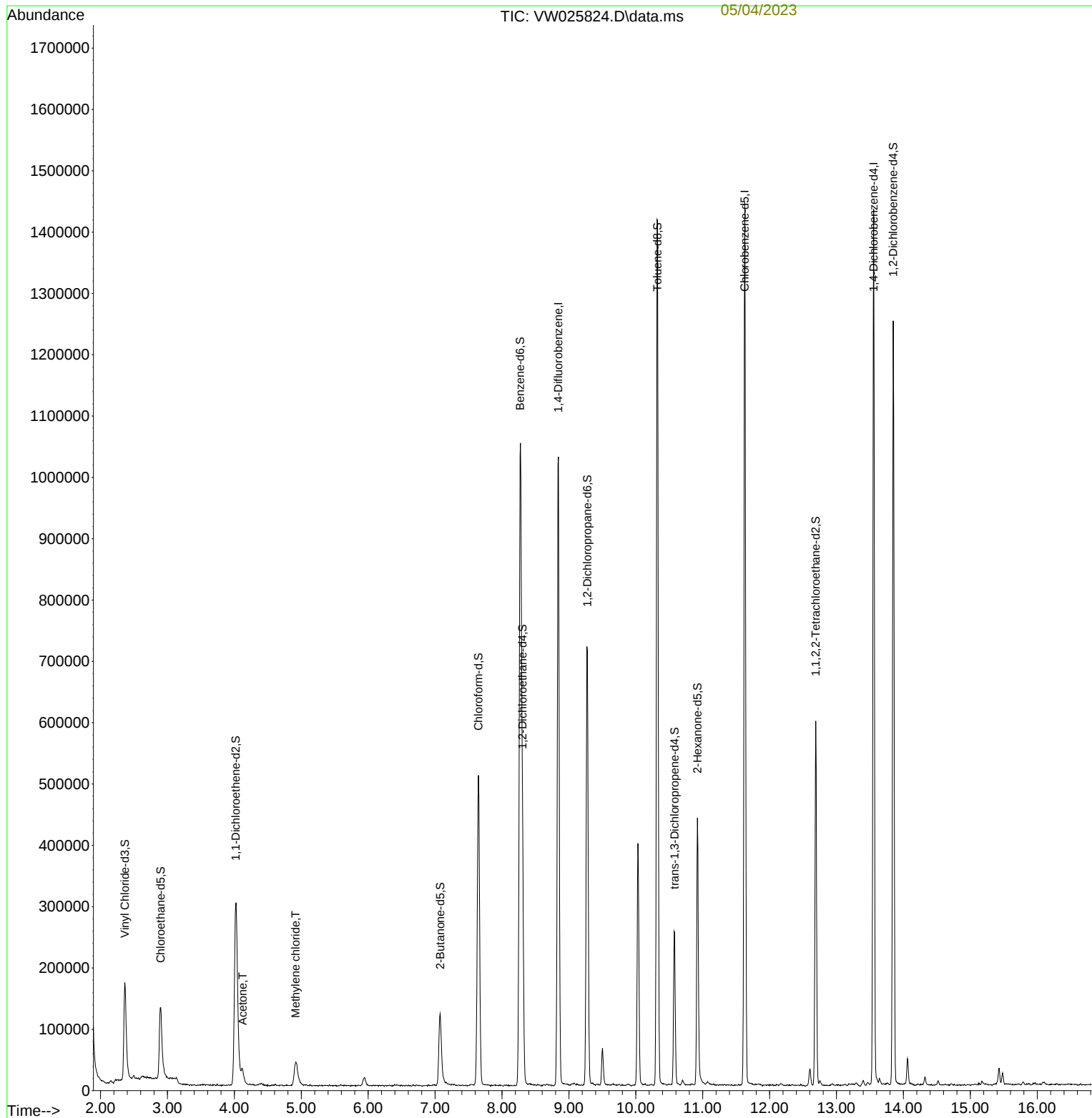
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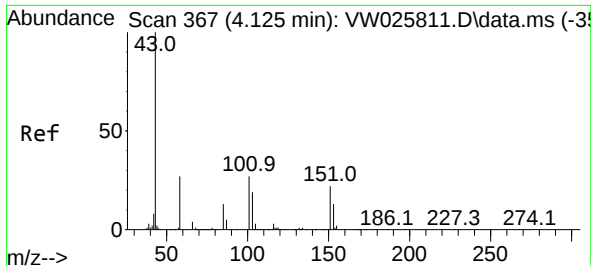
Instrument :
MSVOA_W
ClientSampleId :
DCCP5

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Quant Title : SFAM01.0
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Manual Integrations
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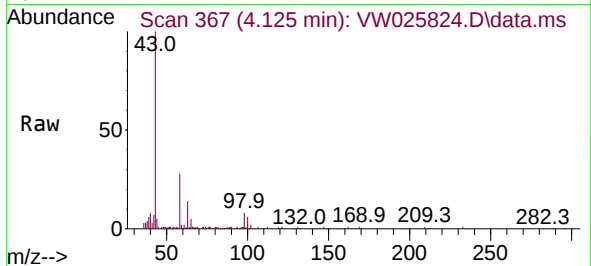
Reviewed By :Semsettin
Yesilyurt
05/04/2023
Supervised By :Mahesh
Dadoda
05/04/2023





#13
Acetone
Concen: 12.389 ug/L
RT: 4.125 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW025824.D
Acq: 03 May 2023 14:09

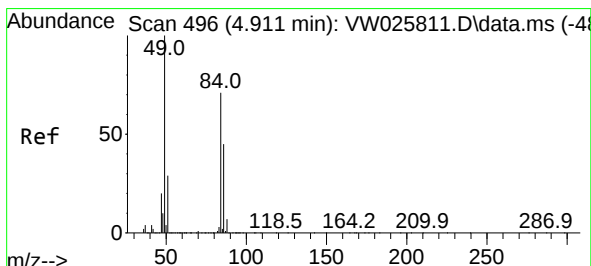
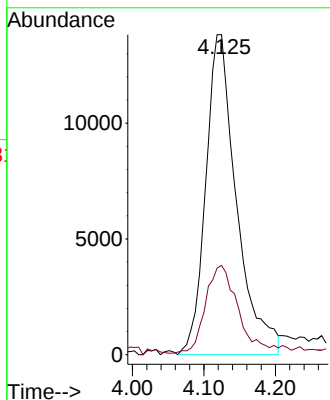
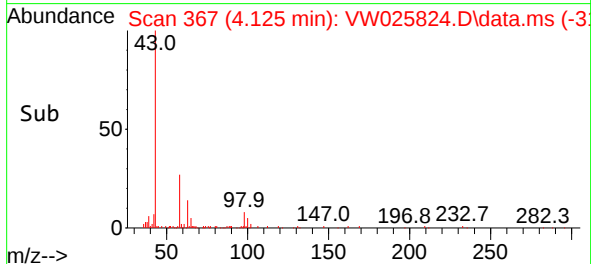
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Tgt Ion: 43 Resp: 41429
Ion Ratio Lower Upper
43 100
58 28.3 0.0 58.2

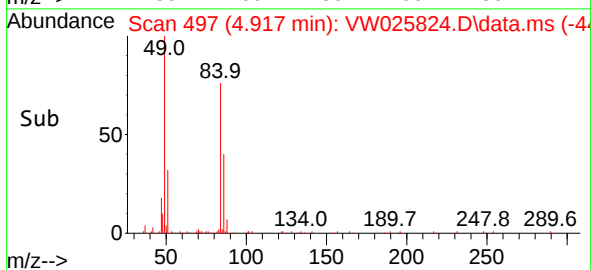
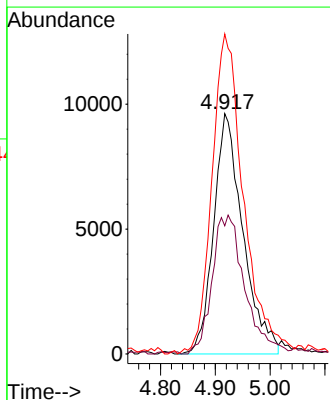
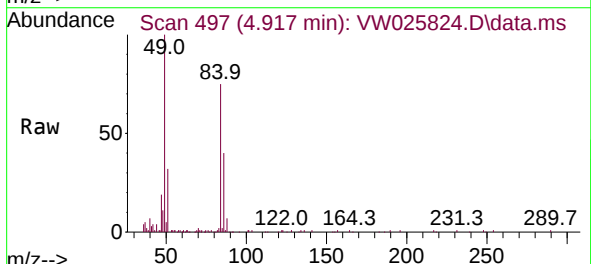
Manual Integrations
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Dadoda
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#16
Methylene chloride
Concen: 2.154 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW025824.D
Acq: 03 May 2023 14:09

Tgt Ion: 84 Resp: 35768
Ion Ratio Lower Upper
84 100
86 53.4 41.7 77.5
49 133.2 95.3 177.1



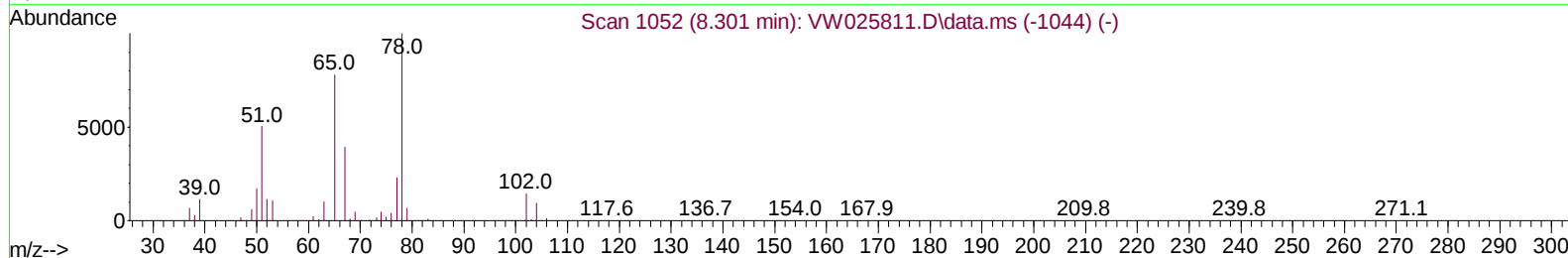
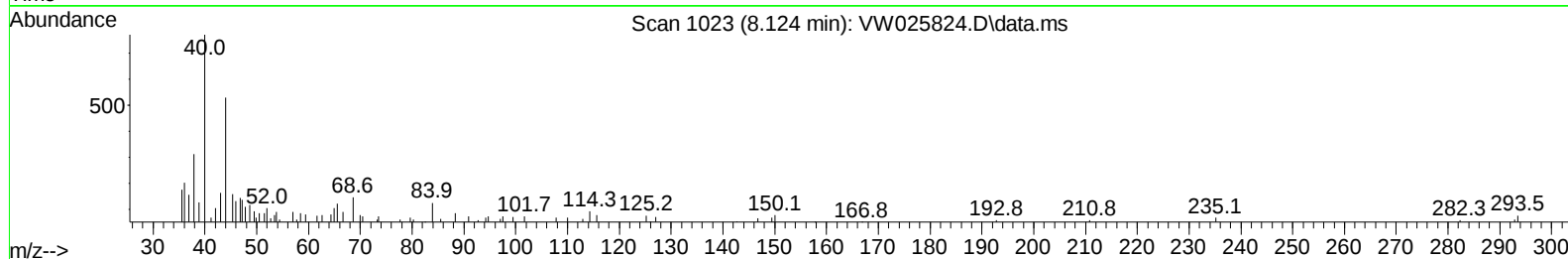
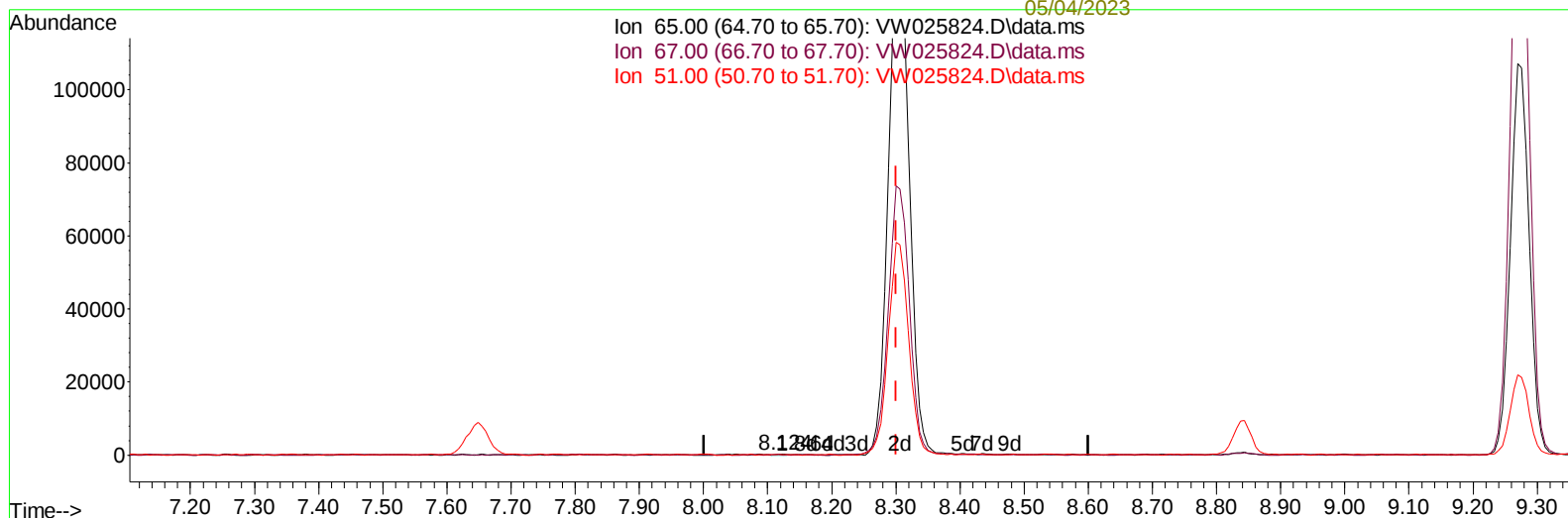
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TIC: VW025824.D\data.ms

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

8.124min (-0.177) 0.02 ug/L

response 238

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	52.10
51.00	112.30	81.09
0.00	0.00	0.00

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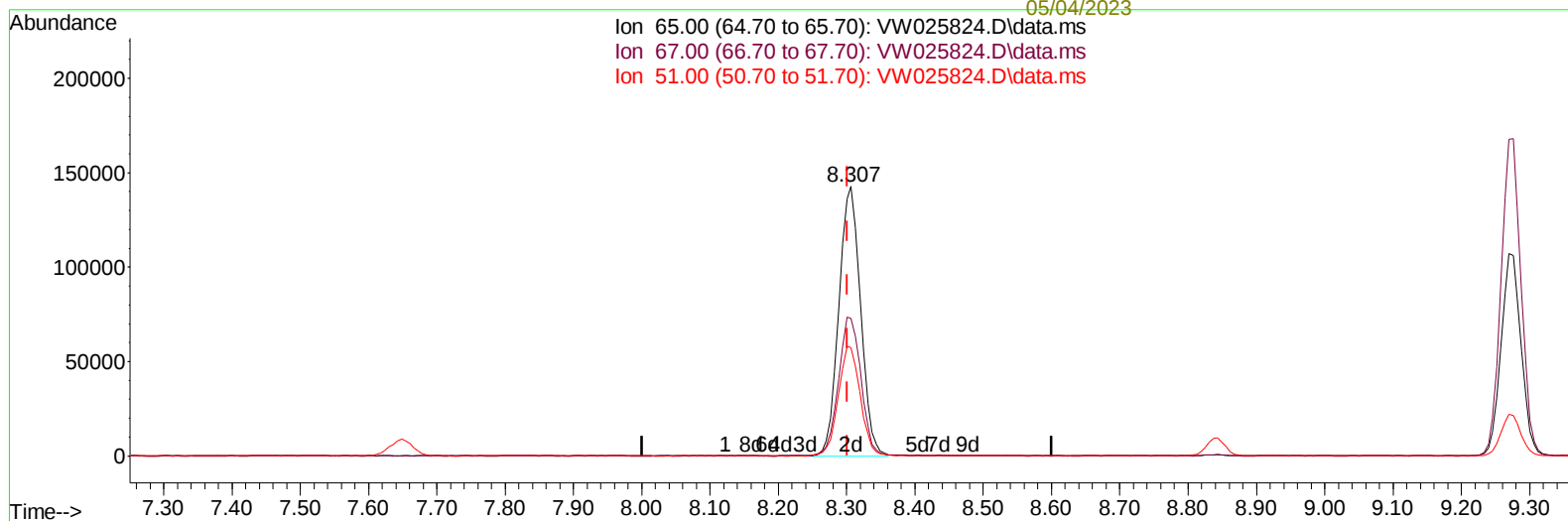
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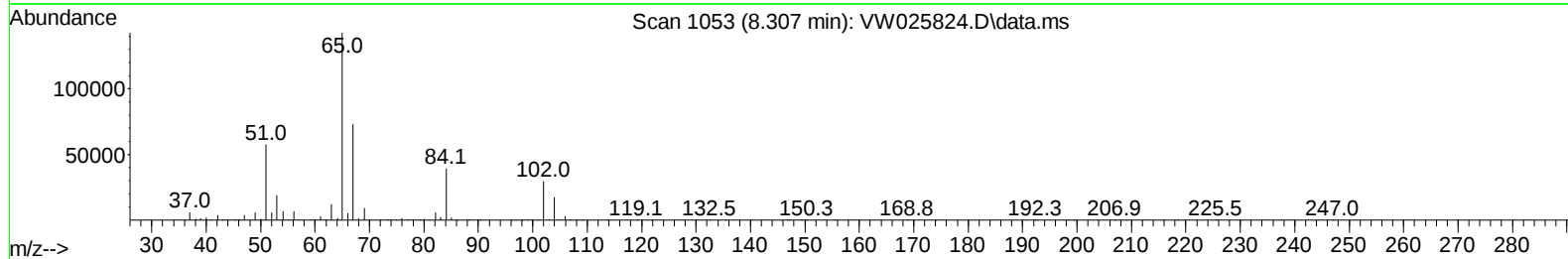
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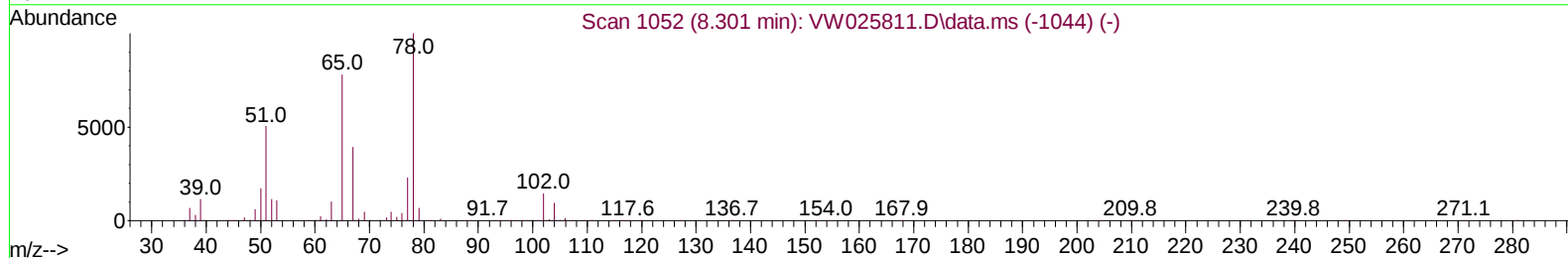
Ion 65.00 (64.70 to 65.70): VW025824.D\data.ms
 Ion 67.00 (66.70 to 67.70): VW025824.D\data.ms
 Ion 51.00 (50.70 to 51.70): VW025824.D\data.ms



Scan 1053 (8.307 min): VW025824.D\data.ms



Scan 1052 (8.301 min): VW025811.D\data.ms (-1044) (-)



TIC: VW025824.D\data.ms

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

8.307min (+ 0.006) 23.97 ug/L m

response 314703

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.04#
51.00	112.30	0.06#
0.00	0.00	0.00

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Target Compounds						
					Qvalue	
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