

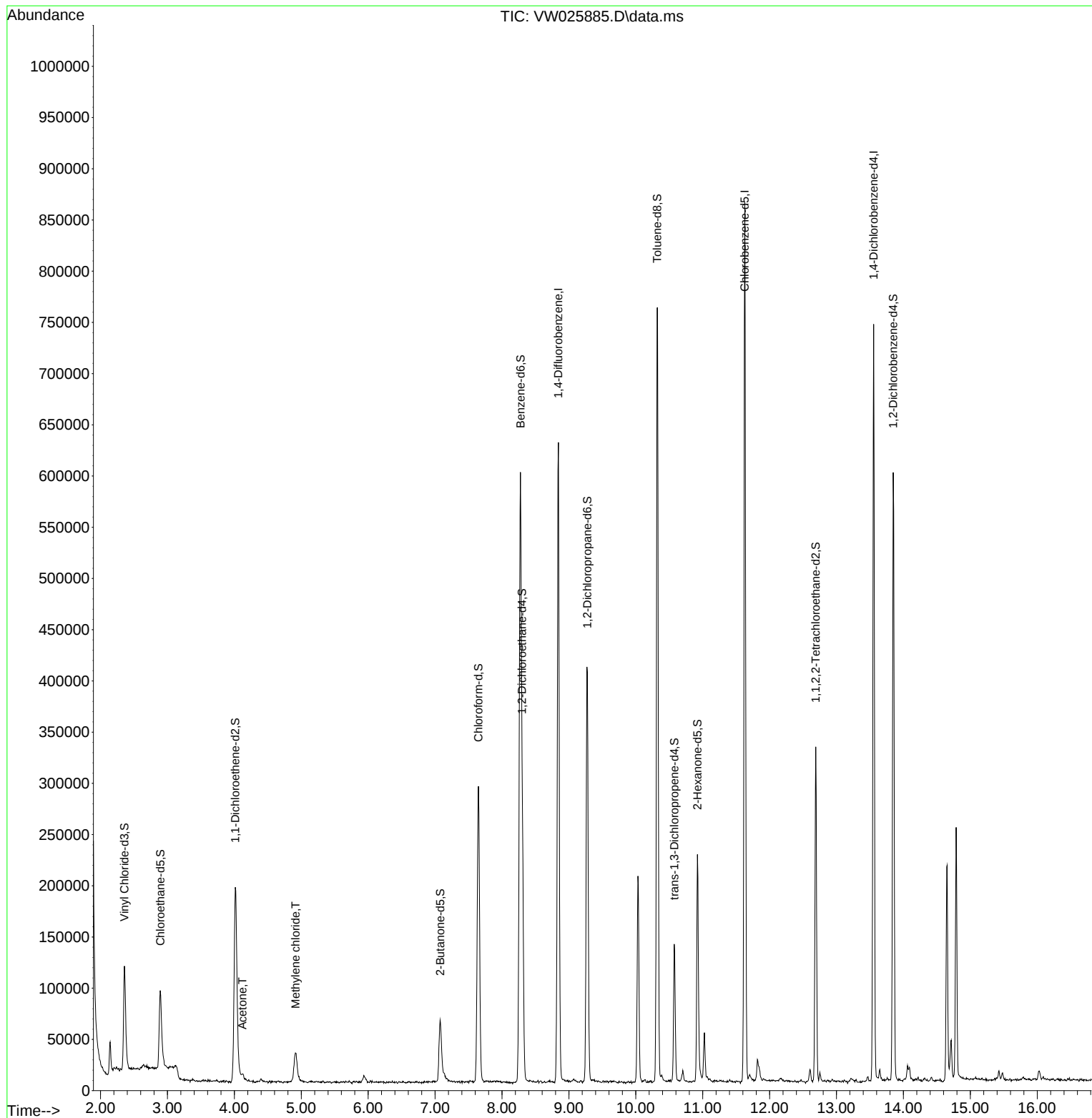
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025885.D
Acq On : 08 May 2023 17:15
Operator : SY/MD
Sample : 02592-36
Misc : 4.89g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JREE7

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/09/2023
Supervised By :Mahesh Dadoda 05/09/2023

Quant Time: May 09 02:59:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration



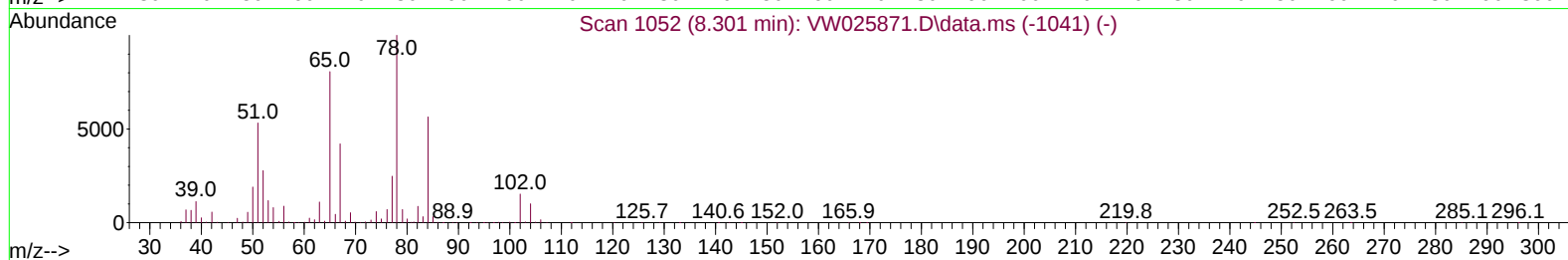
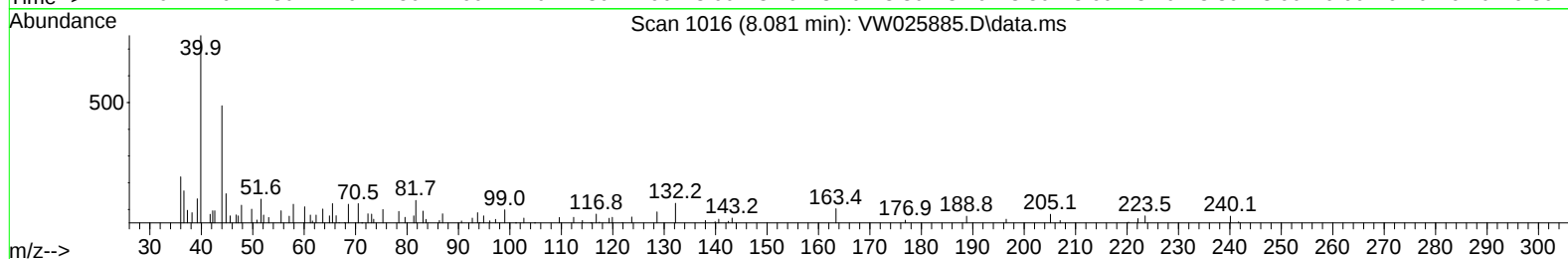
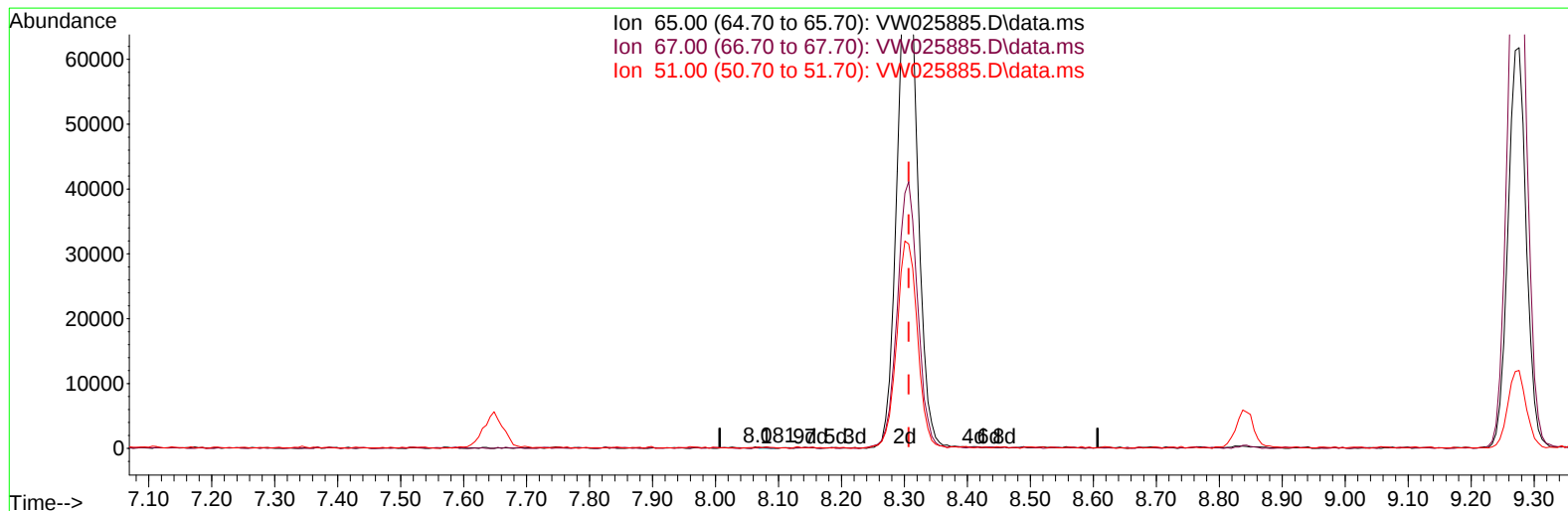
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TIC: VW025885.D\data.ms

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

8.081min (-0.225) 0.02 ug/L

response 150

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	63.33
51.00	112.30	122.67
0.00	0.00	0.00

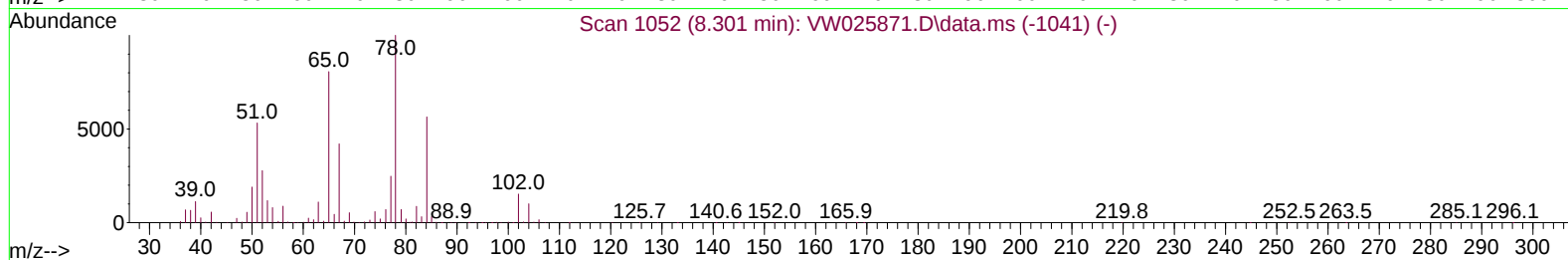
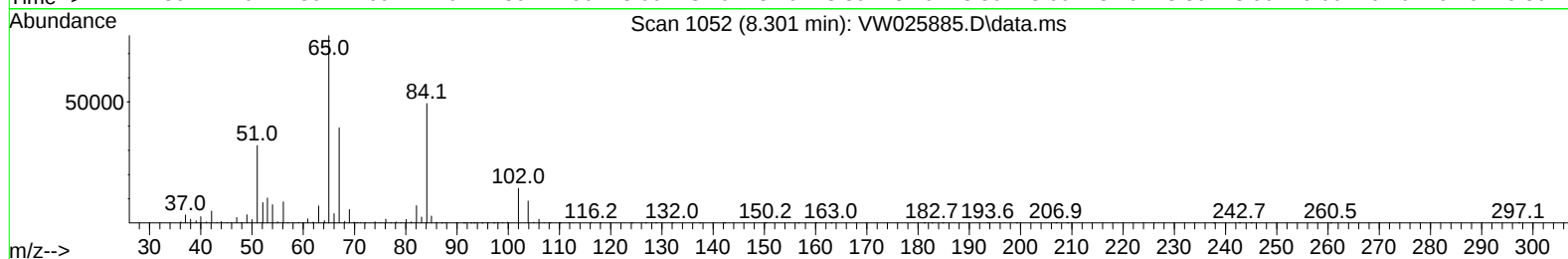
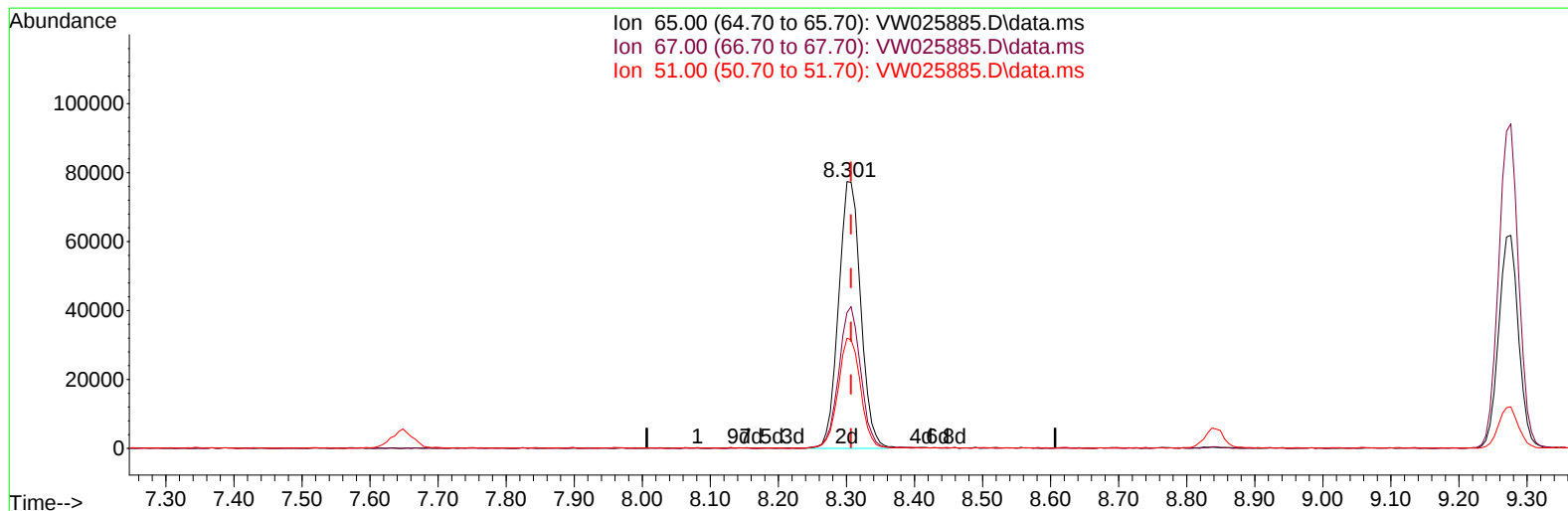
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Quant Time: May 09 02:59:27 2023
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Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration



TIC: VW025885.D\data.ms

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

8.301min (-0.006) 22.10 ug/L m

response 174537

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.05#
51.00	112.30	0.11#
0.00	0.00	0.00

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 Operator : SY/MD
 Sample : 02592-36
 Misc : 4.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: May 09 02:59:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 05 23:47:36 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/09/2023
 Supervised By :Mahesh Dadoda 05/09/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	484307	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	441981	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	177444	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	140248	20.436	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.760%		
7) Chloroethane-d5	2.893	69	113193	22.247	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.000%		
11) 1,1-Dichloroethene-d2	4.015	65	71138	20.701	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	82.800%		
21) 2-Butanone-d5	7.075	46	106648	47.006	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	94.020%		
24) Chloroform-d	7.648	84	290254	20.784	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	83.120%		
26) 1,2-Dichloroethane-d4	8.301	65	174537m	22.102	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.400%		
32) Benzene-d6	8.276	84	586307	20.302	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	81.200%		
36) 1,2-Dichloropropane-d6	9.276	67	192877	20.874	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.480%		
41) Toluene-d8	10.319	98	492229	19.114	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.440%		
43) trans-1,3-Dichloroprop...	10.575	79	72117	19.254	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.000%		
47) 2-Hexanone-d5	10.922	63	72494	46.009	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.020%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	166425	23.630	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	94.520%		
66) 1,2-Dichlorobenzene-d4	13.848	152	139592	21.580	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	86.320%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	11007	5.471	ug/L	85
16) Methylene chloride	4.917	84	24896	2.493	ug/L	86

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