

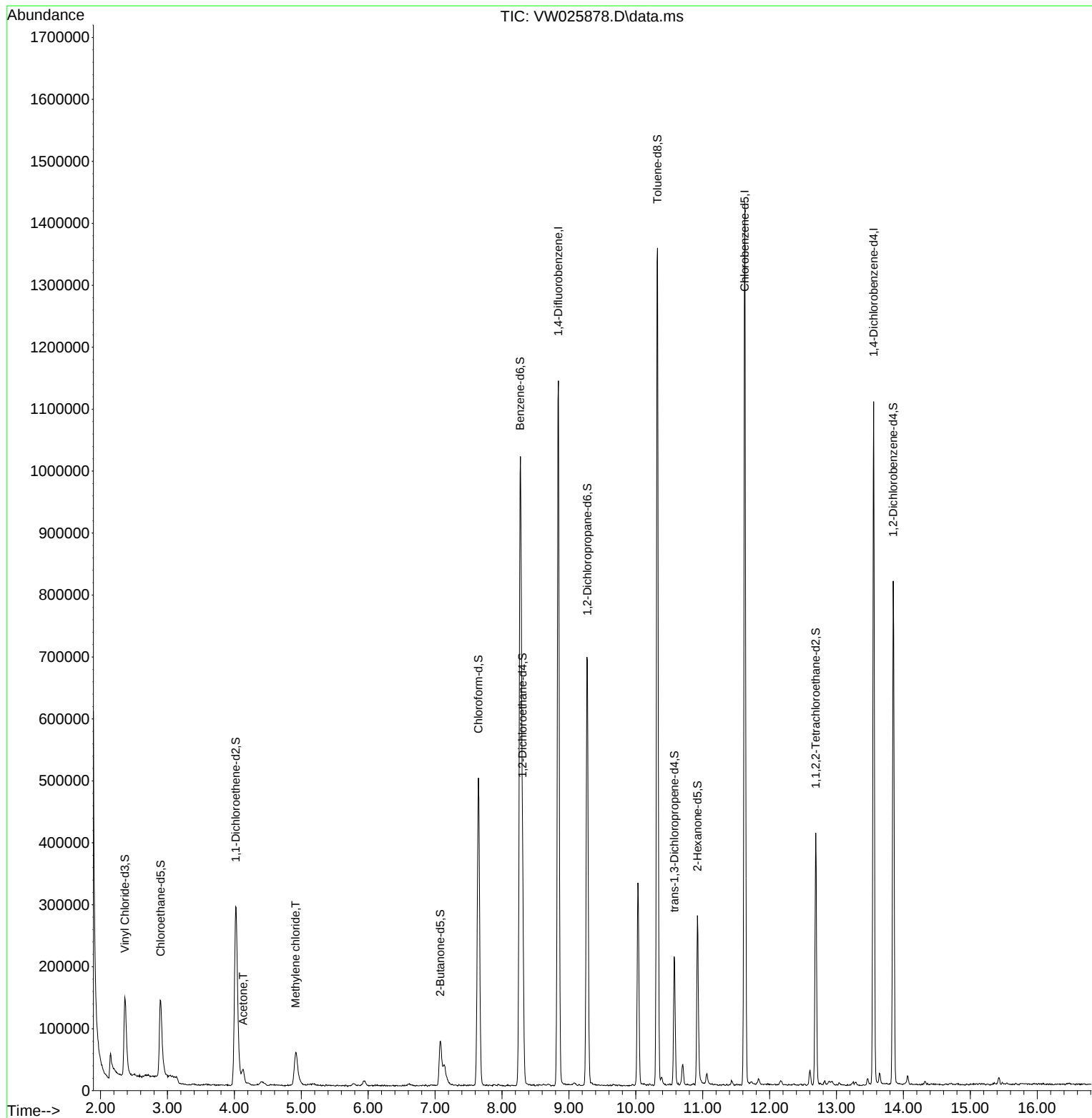
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025878.D
Acq On : 08 May 2023 14:27
Operator : SY/MD
Sample : 02592-29
Misc : 3.99.g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JREF6

Manual IntegrationsAPPROVED

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

Quant Time: May 09 02:57:43 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



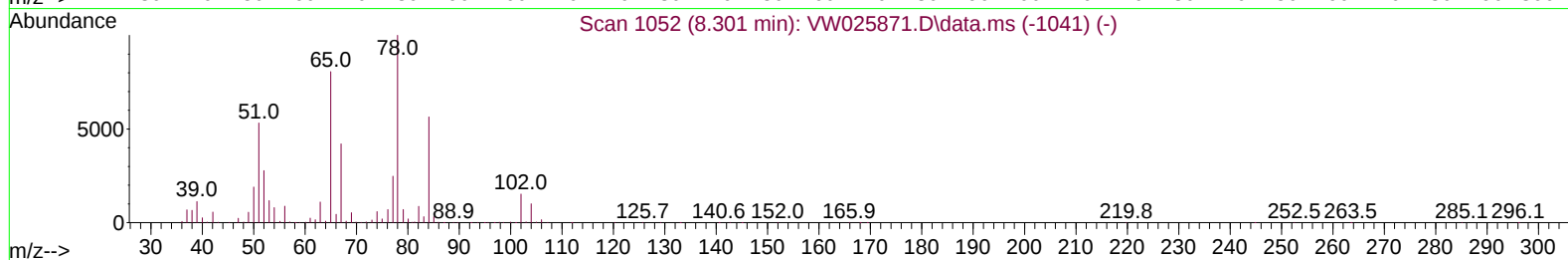
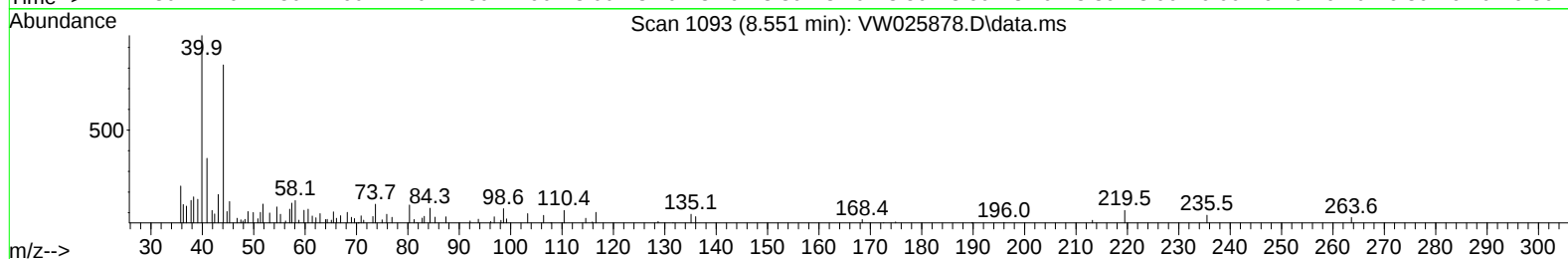
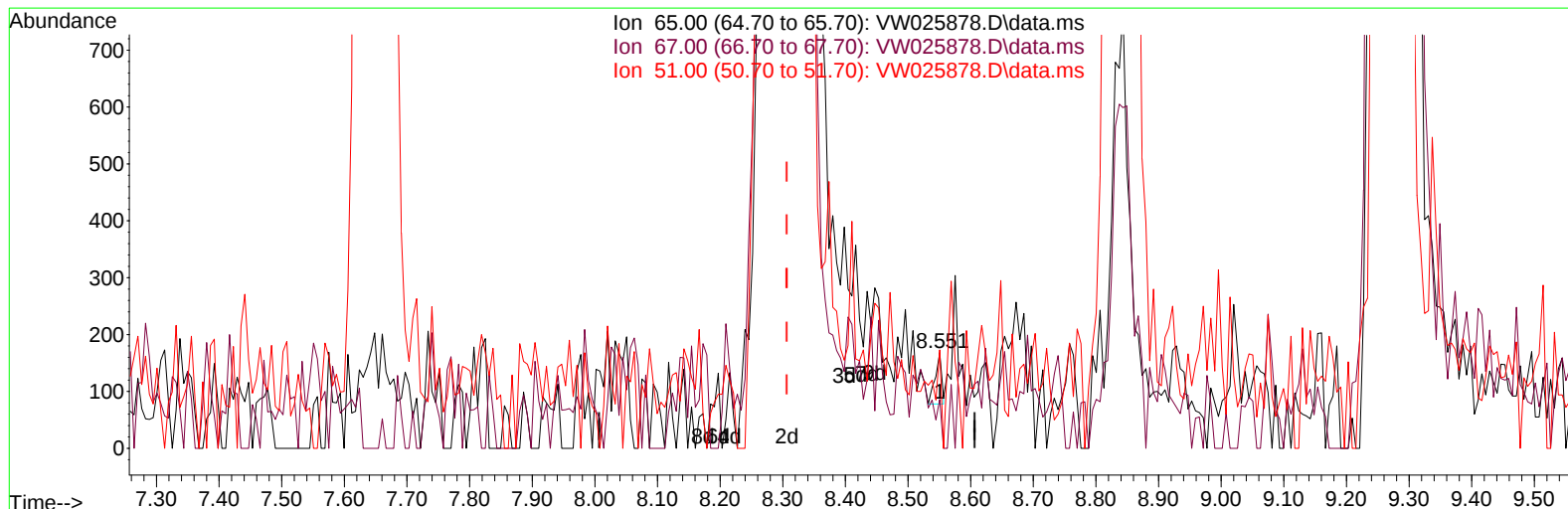
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TIC: VW025878.D\data.ms

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

8.551min (+ 0.244) 0.00 ug/L

response	65	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	47.69
51.00	112.30	96.92
0.00	0.00	0.00

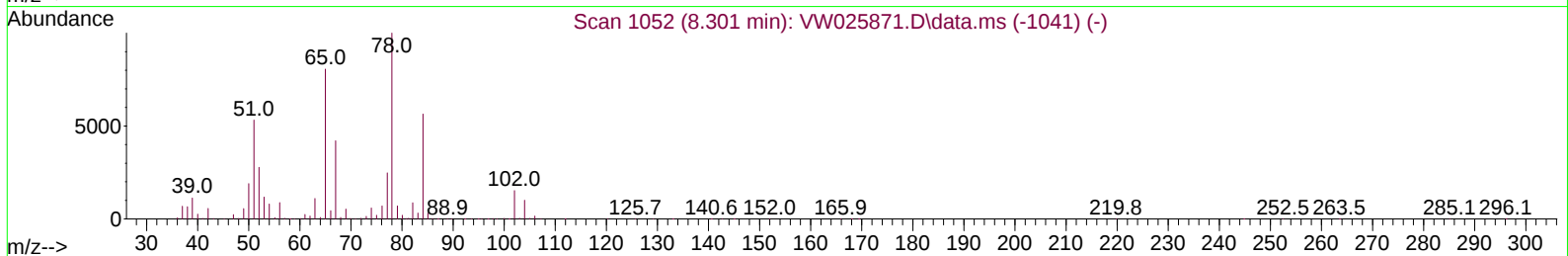
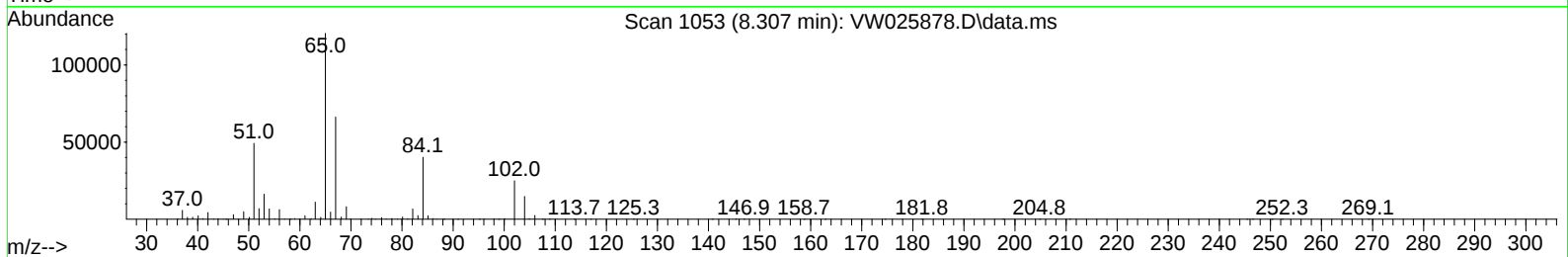
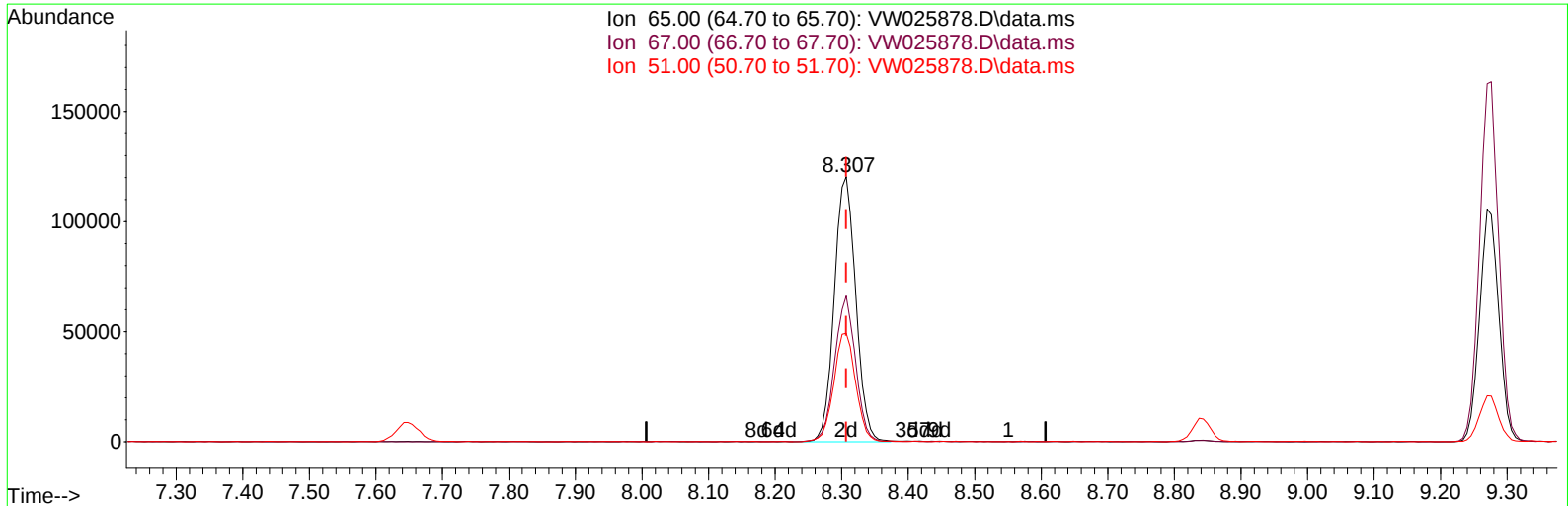
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Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration



TIC: VW025878.D\data.ms

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

8.307min (+ 0.000) 18.44 ug/L m

response 270835

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.01#
51.00	112.30	0.02#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
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 Operator : SY/MD
 Sample : 02592-29
 Misc : 3.99.g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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 Quant Title : SFAM01.0
 QLast Update : Fri May 05 23:47:36 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	900966	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	722745	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	262571	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	219614	17.201	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.800%
7) Chloroethane-d5	2.899	69	199179	21.043	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.160%
11) 1,1-Dichloroethene-d2	4.021	65	117513	18.381	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.520%
21) 2-Butanone-d5	7.075	46	131671	31.196	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.400%
24) Chloroform-d	7.648	84	490936	18.897	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.600%
26) 1,2-Dichloroethane-d4	8.307	65	270835m	18.436	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.760%
32) Benzene-d6	8.270	84	1017755	21.551	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.200%
36) 1,2-Dichloropropane-d6	9.276	67	329679	21.819	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.280%
41) Toluene-d8	10.325	98	867253	20.594	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.360%
43) trans-1,3-Dichloroprop...	10.575	79	112717	18.403	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.600%
47) 2-Hexanone-d5	10.922	63	88395	34.307	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.620%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	204372	17.746	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	71.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	194651	20.336	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.360%
Target Compounds					Qvalue	
13) Acetone	4.131	43	40524	10.828	ug/L	99
16) Methylene chloride	4.917	84	47912	2.579	ug/L	98

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