

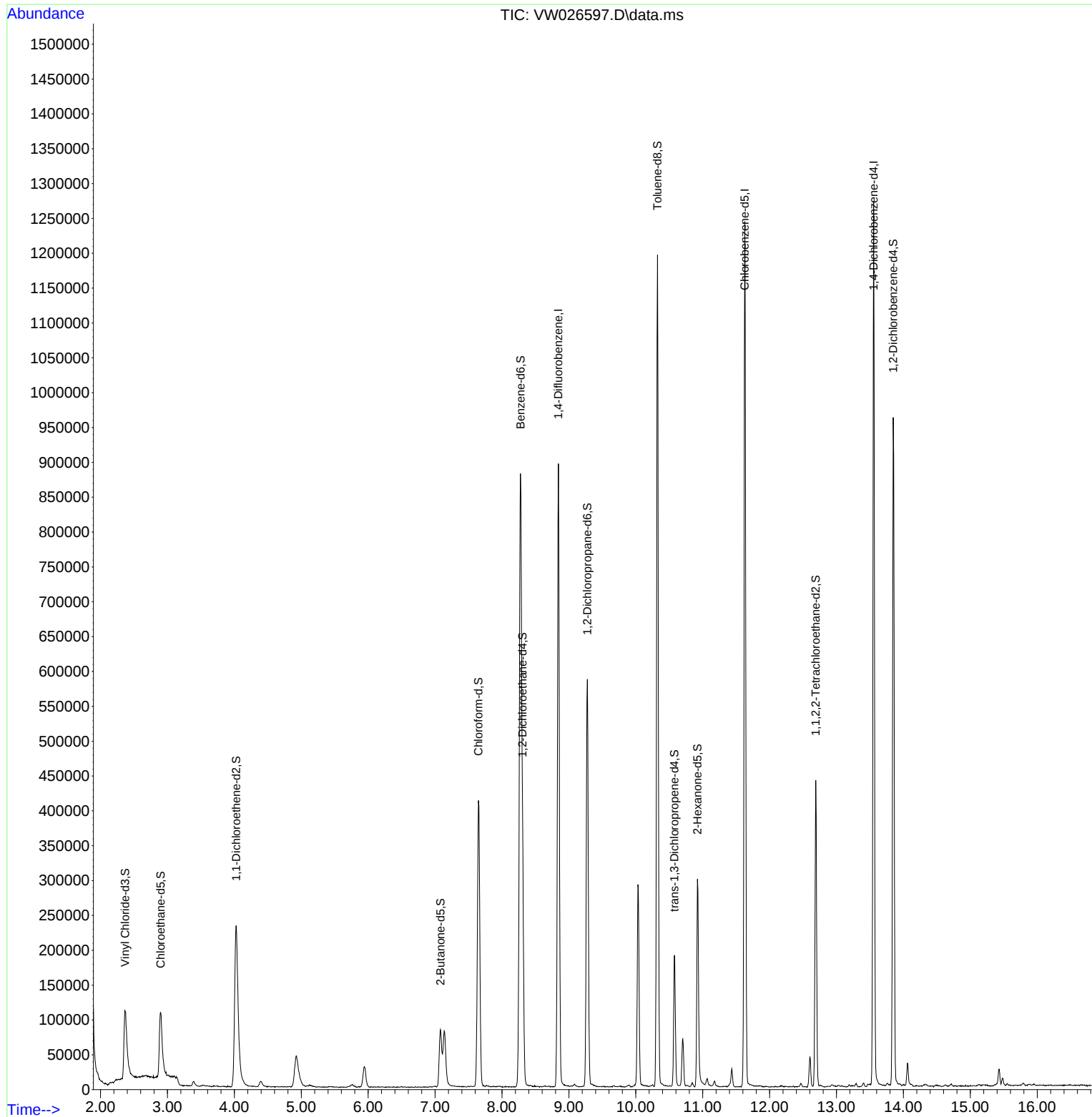
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071123\
Data File : VW026597.D
Acq On : 11 Jul 2023 15:18
Operator : SY/MD
Sample : 03551-10
Misc : 5.05g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/12/2023
Supervised By :Mahesh Dadoda 07/12/2023

Quant Time: Jul 12 07:17:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 12 07:03:59 2023
Response via : Initial Calibration



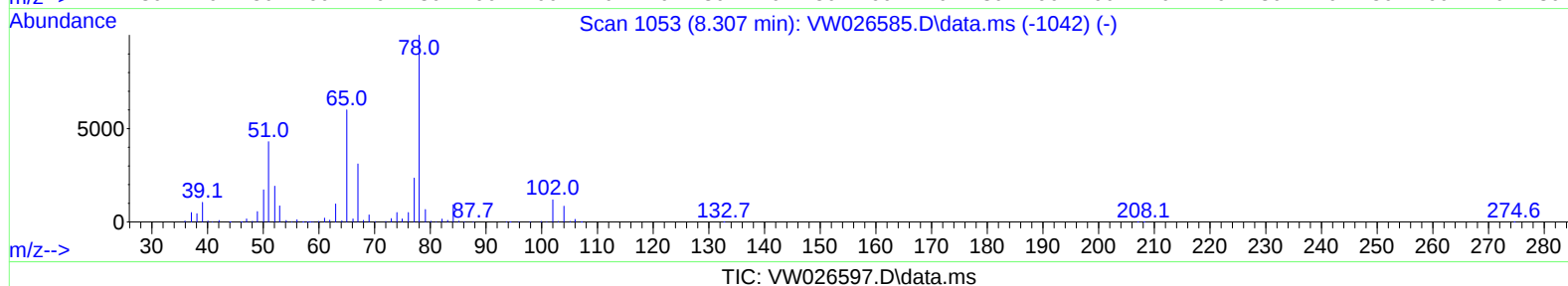
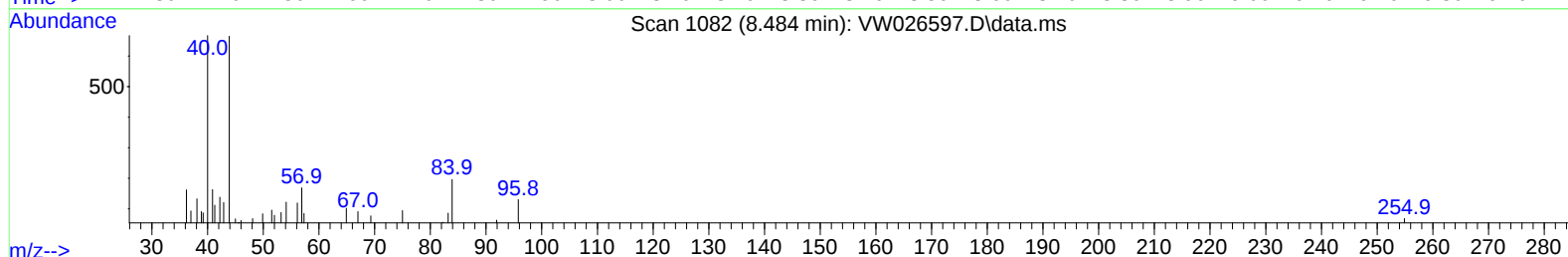
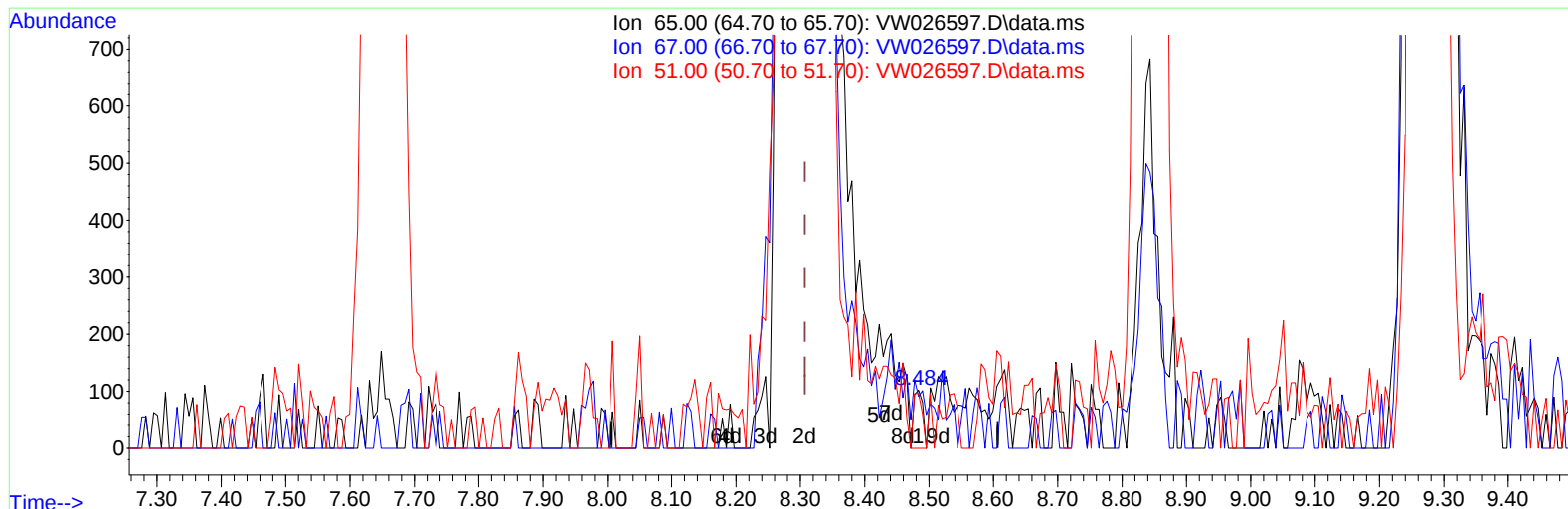
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TIC: VW026597.D\data.ms

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

8.484min (+ 0.177) 0.01 ug/L

response 101

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	64.36
51.00	100.50	91.09
0.00	0.00	0.00

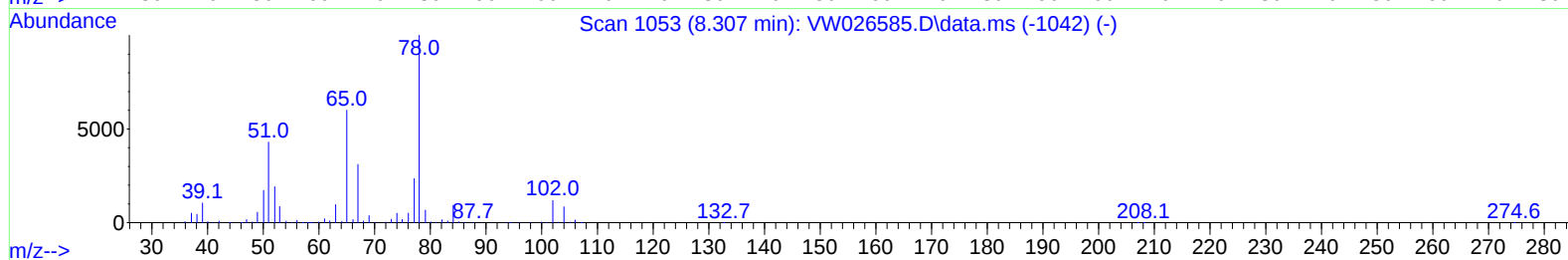
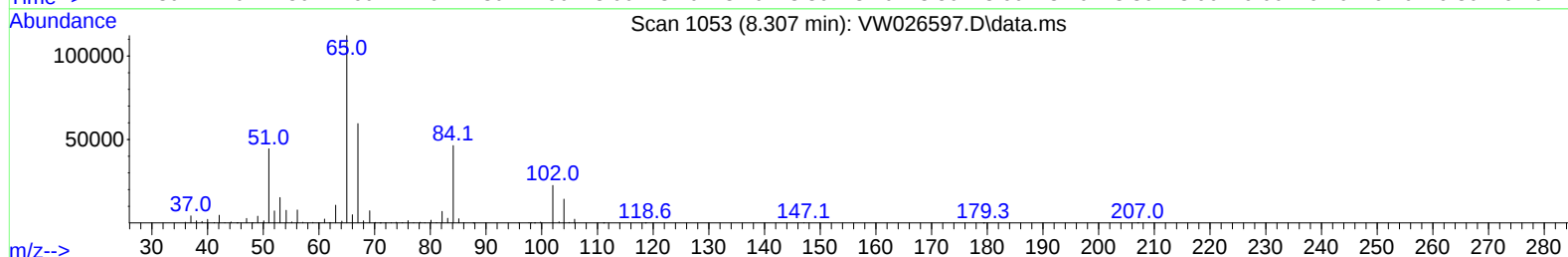
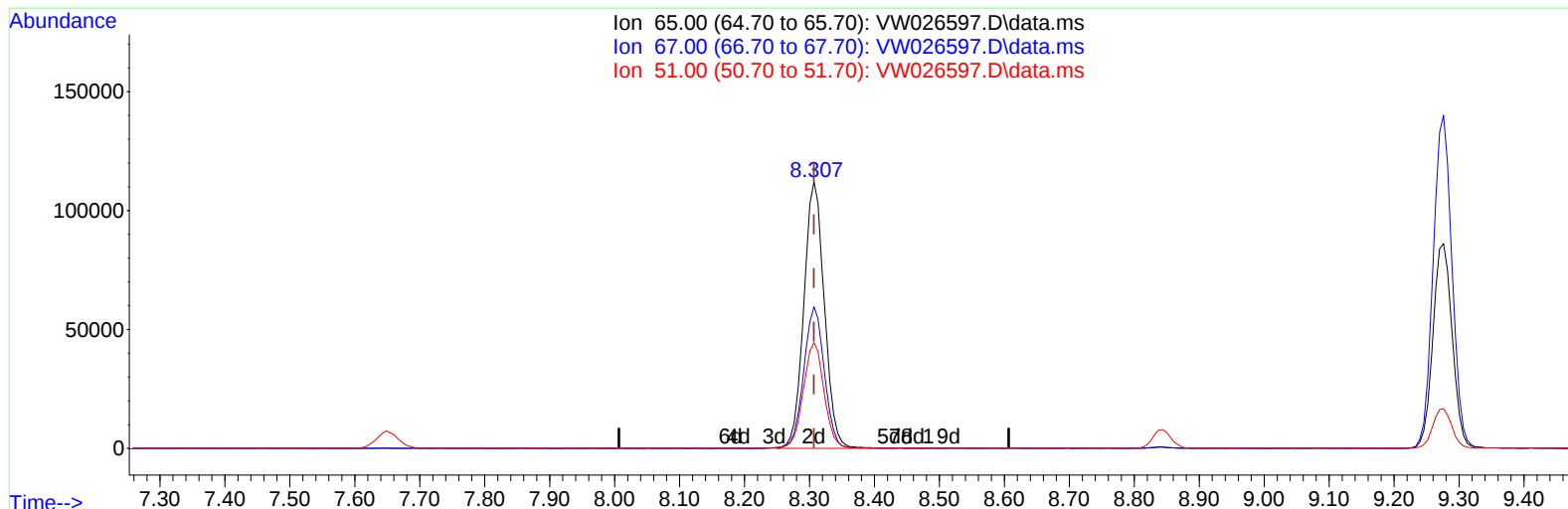
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Quant Time: Jul 12 07:17:23 2023
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 Quant Title : SFAM01.0
 QLast Update : Wed Jul 12 07:03:59 2023
 Response via : Initial Calibration



TIC: VW026597.D\data.ms

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

8.307min (-0.000) 22.28 ug/L m

response 245839

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.03#
51.00	100.50	0.04#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071123\
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 Sample : 03551-10
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	686460	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	646231	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	295587	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	214913	18.560	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	74.240%		
7) Chloroethane-d5	2.899	69	159362	19.613	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.440%		
11) 1,1-Dichloroethene-d2	4.027	65	102761	18.897	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	75.600%		
21) 2-Butanone-d5	7.081	46	147536	39.425	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	78.840%		
24) Chloroform-d	7.648	84	422103	21.358	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.440%		
26) 1,2-Dichloroethane-d4	8.307	65	245839m	22.278	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.120%		
32) Benzene-d6	8.276	84	899272	20.271	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	81.080%		
36) 1,2-Dichloropropane-d6	9.276	67	283112	20.755	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.000%		
41) Toluene-d8	10.325	98	750700	19.730	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	78.920%		
43) trans-1,3-Dichloroprop...	10.575	79	105682	19.333	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.320%		
47) 2-Hexanone-d5	10.922	63	100222	37.653	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	75.300%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	222501	19.262	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	77.040%		
66) 1,2-Dichlorobenzene-d4	13.849	152	241908	22.290	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.160%		

Target Compounds Qvalue

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