

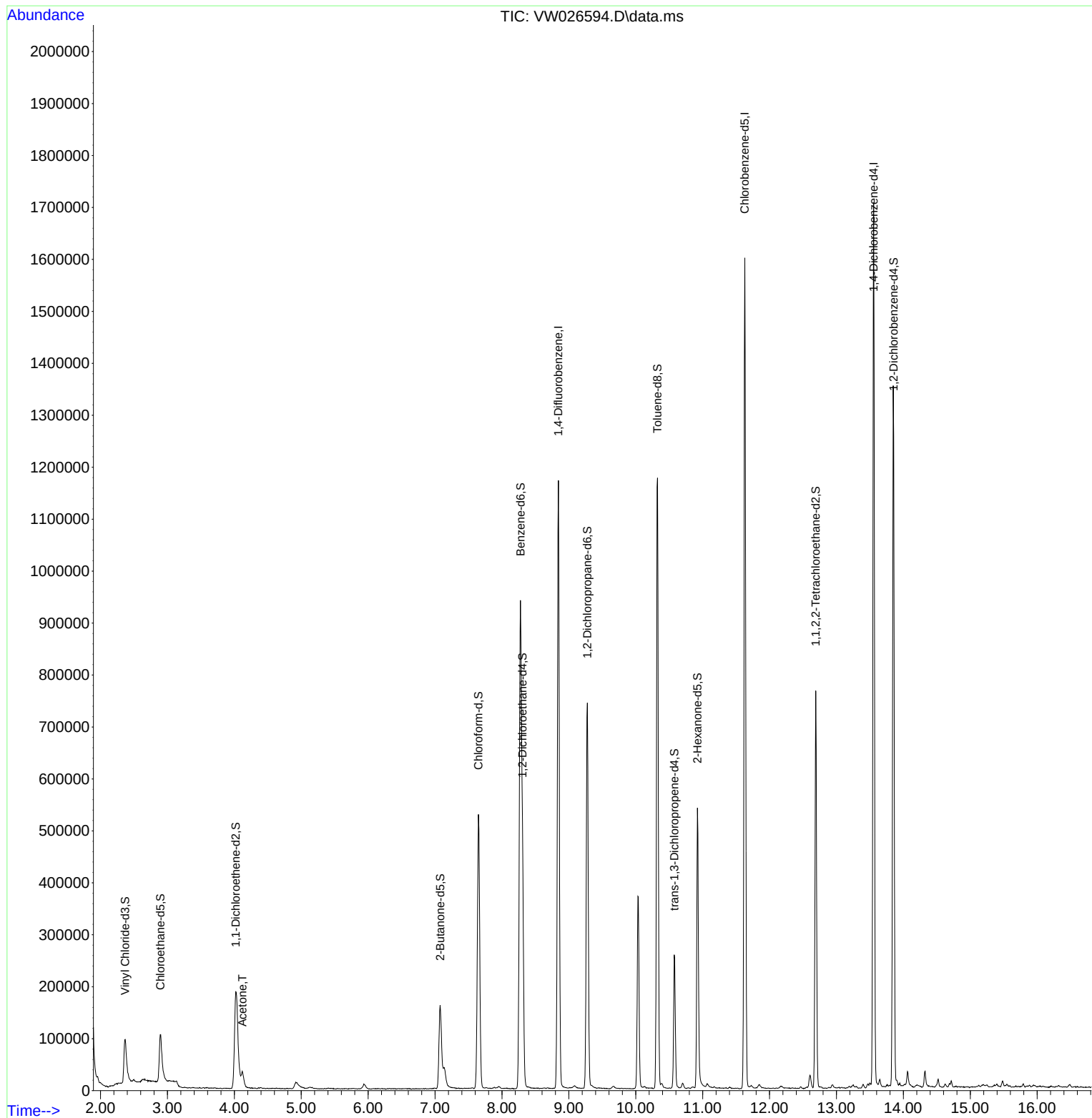
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071123\
Data File : VW026594.D
Acq On : 11 Jul 2023 14:09
Operator : SY/MD
Sample : 03551-07
Misc : 6.61g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCHB4

Manual IntegrationsAPPROVED

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

Quant Time: Jul 12 07:17:00 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



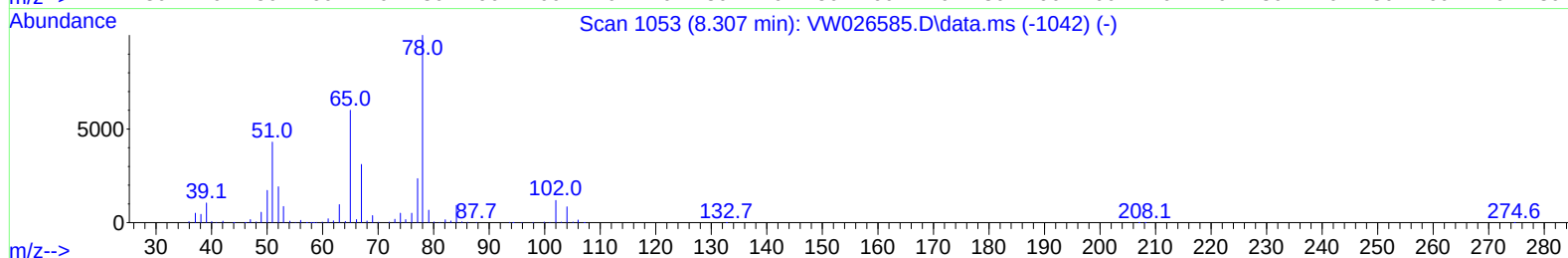
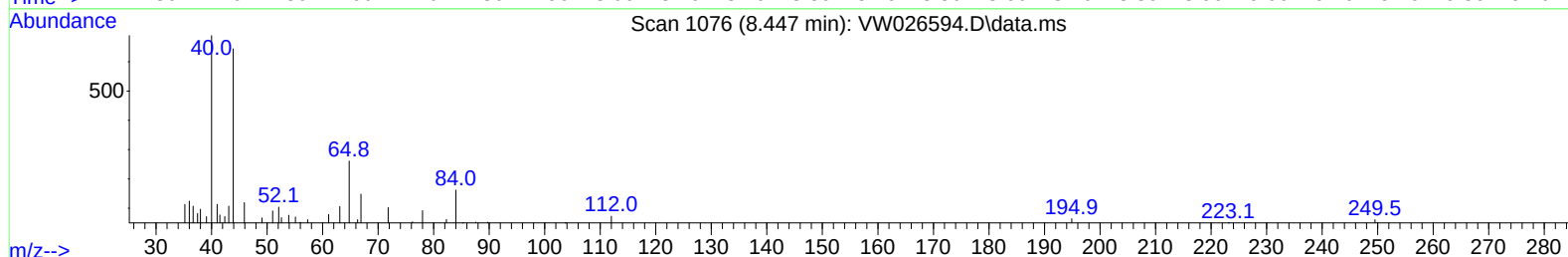
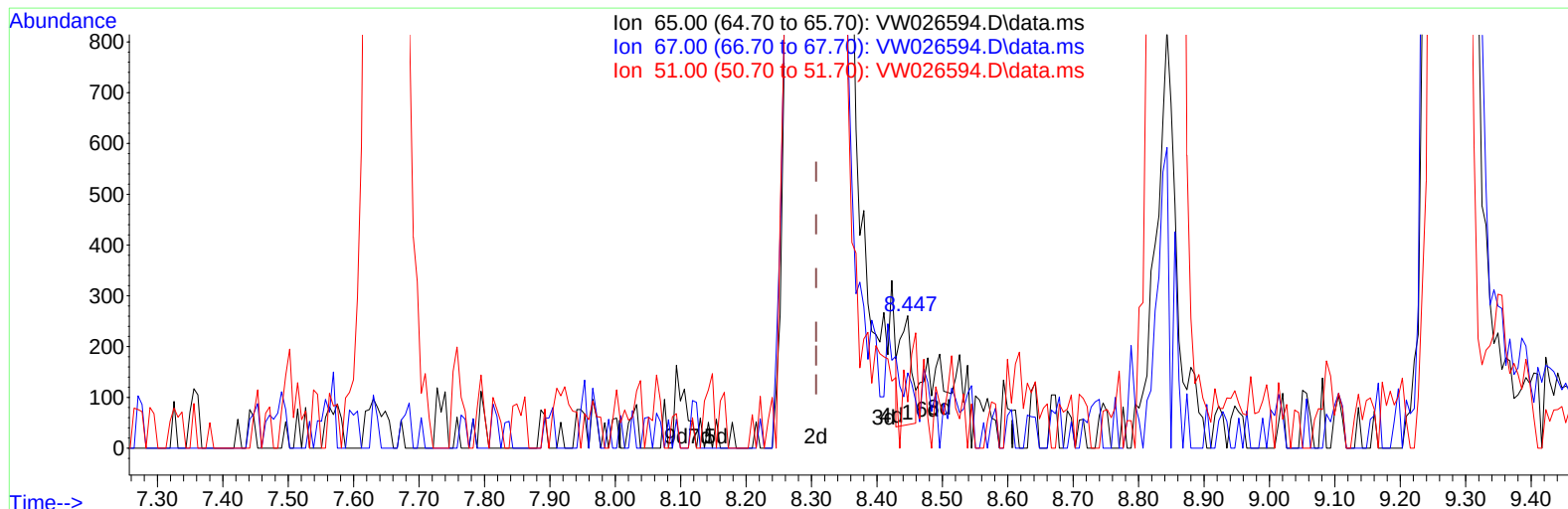
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TIC: VW026594.D\data.ms

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

8.447min (+ 0.140) 0.02 ug/L

response 271

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	56.83
51.00	100.50	96.68
0.00	0.00	0.00

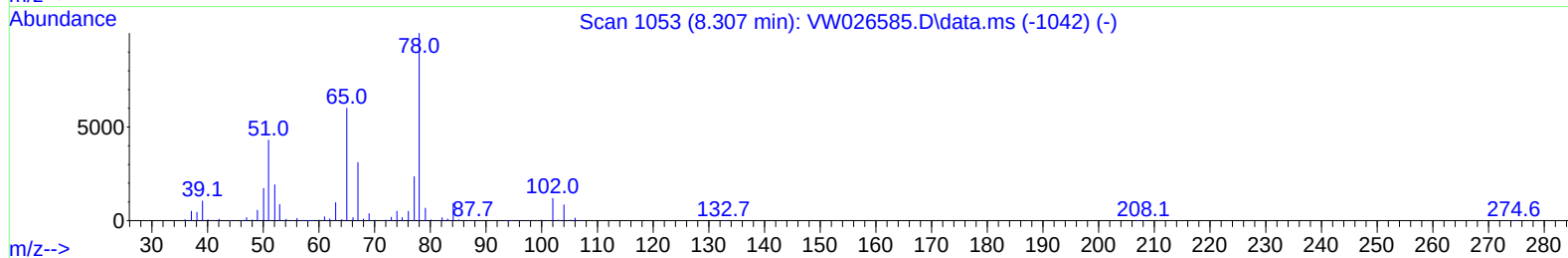
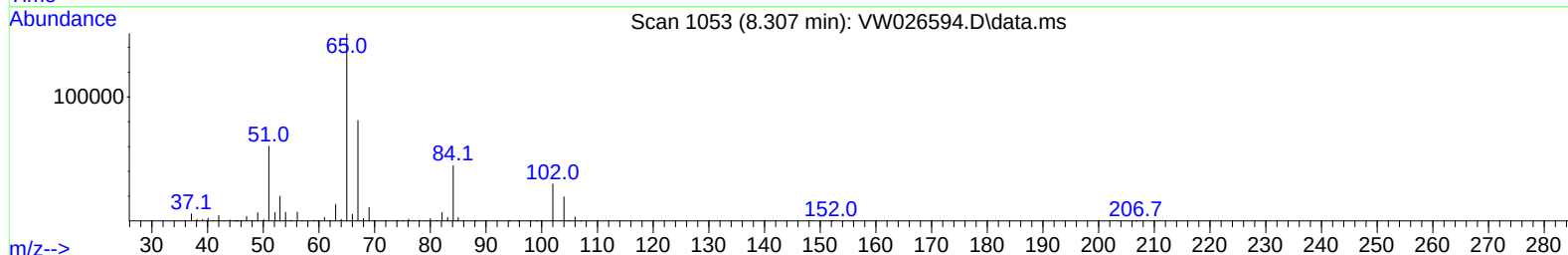
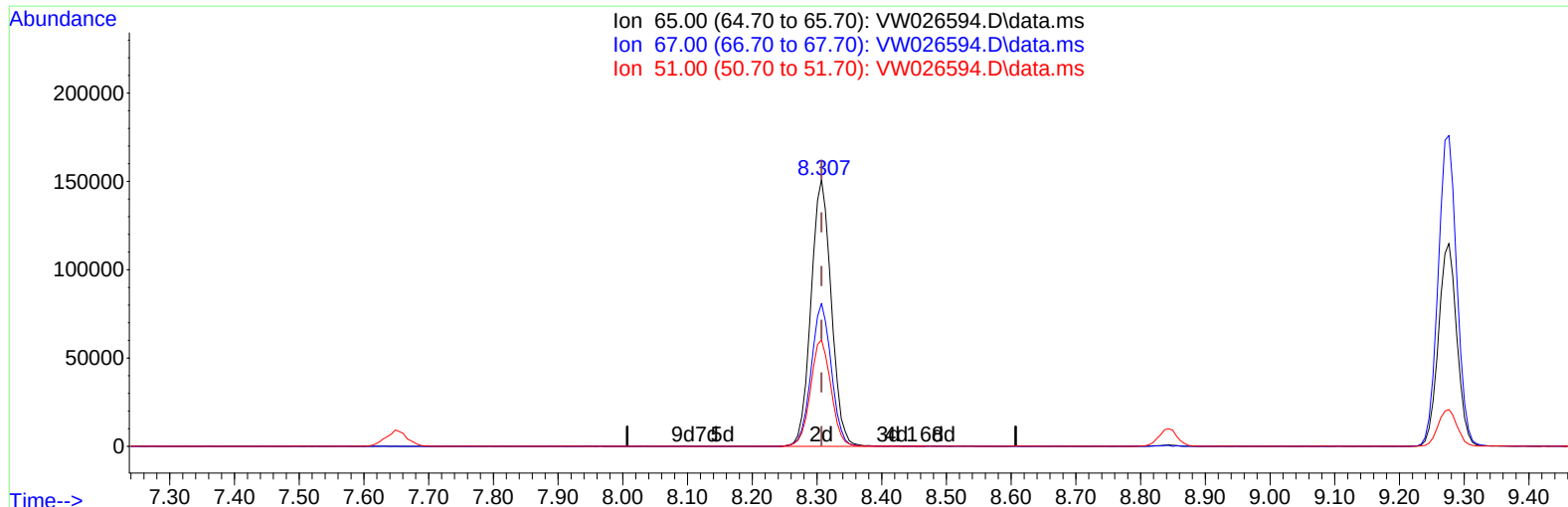
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Response via : Initial Calibration



TIC: VW026594.D\data.ms

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

8.307min (-0.000) 22.32 ug/L m

response 329708

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.05#
51.00	100.50	0.08#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	918881	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	846035	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	408815	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	166194	10.722	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	42.880%		
7) Chloroethane-d5	2.893	69	147922	13.601	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.400%		
11) 1,1-Dichloroethene-d2	4.021	65	81090	11.140	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	44.560%#		
21) 2-Butanone-d5	7.075	46	284080	56.711	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	113.420%		
24) Chloroform-d	7.648	84	531464	20.089	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	80.360%		
26) 1,2-Dichloroethane-d4	8.307	65	329708m	22.321	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.280%		
32) Benzene-d6	8.276	84	942285	16.224	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	64.880%		
36) 1,2-Dichloropropane-d6	9.276	67	352764	19.754	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	79.000%		
41) Toluene-d8	10.325	98	772729	15.512	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	62.040%		
43) trans-1,3-Dichloroprop...	10.575	79	141366	19.754	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.000%		
47) 2-Hexanone-d5	10.922	63	184157	52.848	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.700%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	380666	25.171	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	100.680%		
66) 1,2-Dichlorobenzene-d4	13.855	152	323782	21.572	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	86.280%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	43541	12.084	ug/L	99

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