

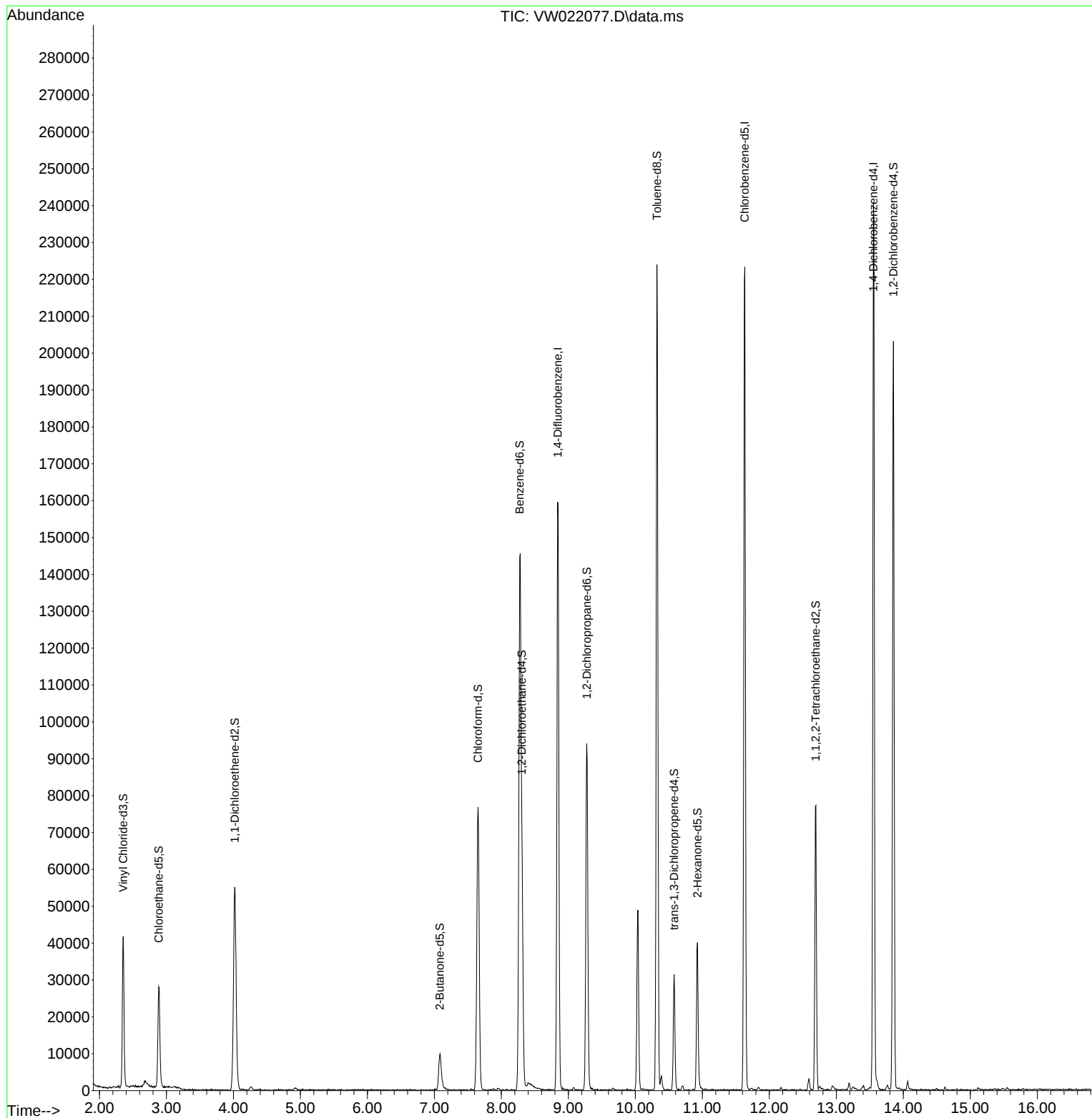
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020922\
Data File : VW022077.D
Acq On : 09 Feb 2022 10:00
Operator : SY/VA
Sample : VW0209SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK453

Manual IntegrationsAPPROVED

Quant Time: Feb 10 04:50:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 03 01:57:48 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 02/10/2022
Supervised By :Mahesh Dadoda 02/10/2022



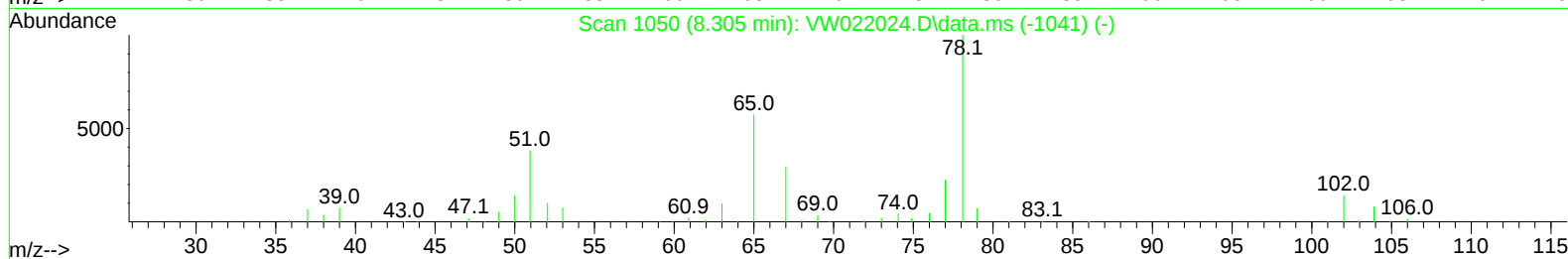
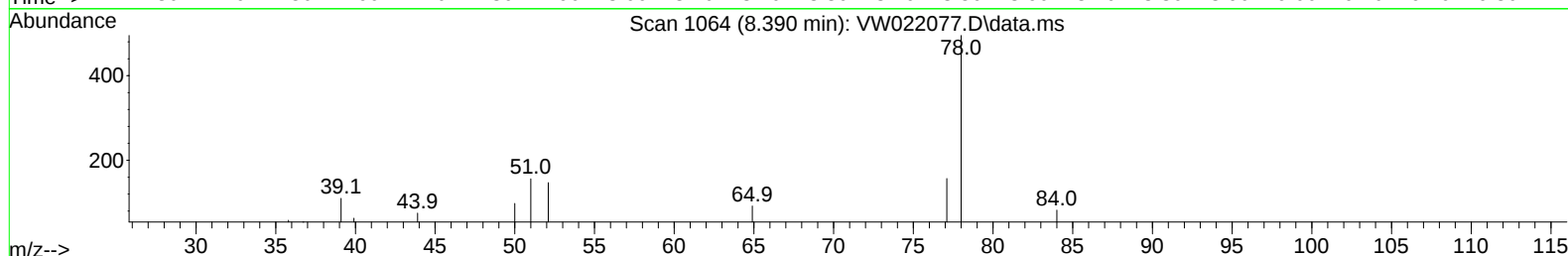
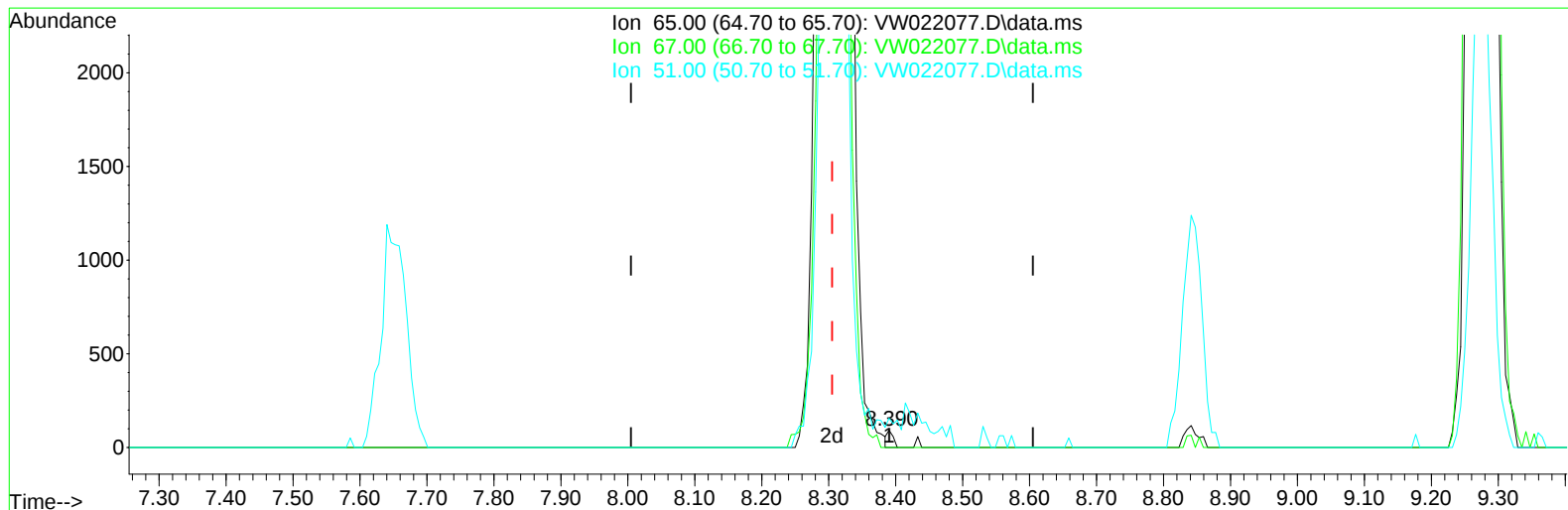
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TIC: VW022077.D\data.ms

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

8.390min (+ 0.085) 0.03 ug/L

response	55	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	45.45
51.00	99.60	94.55
0.00	0.00	0.00

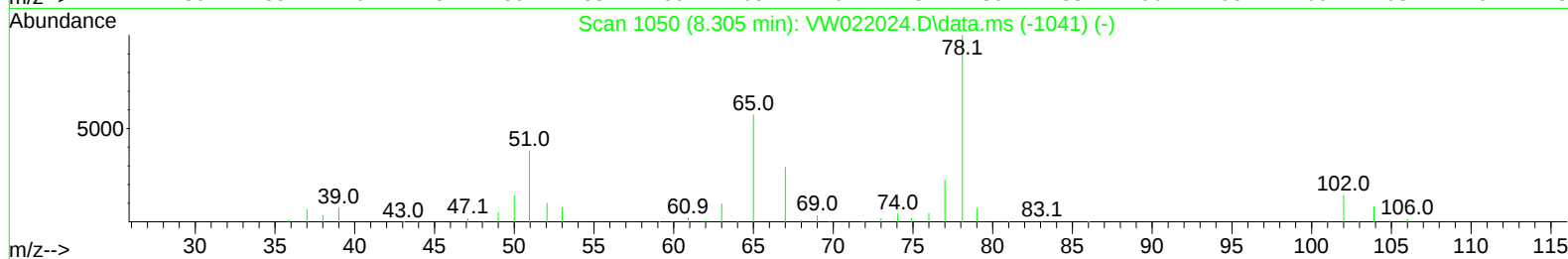
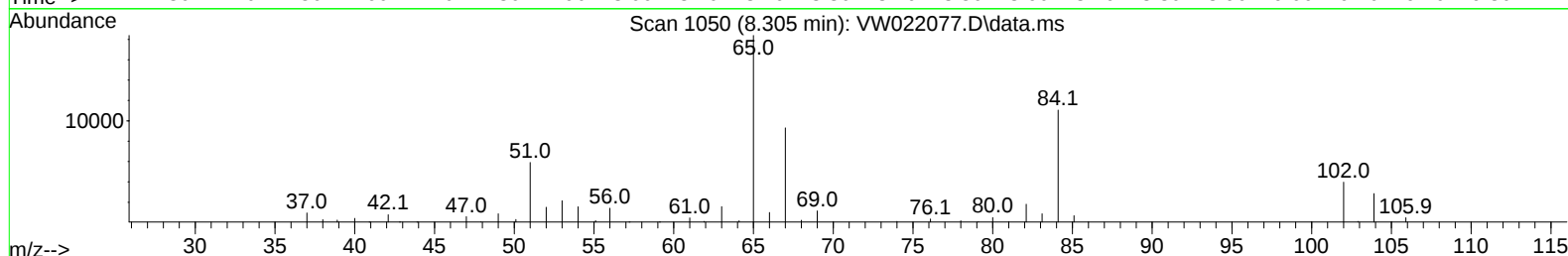
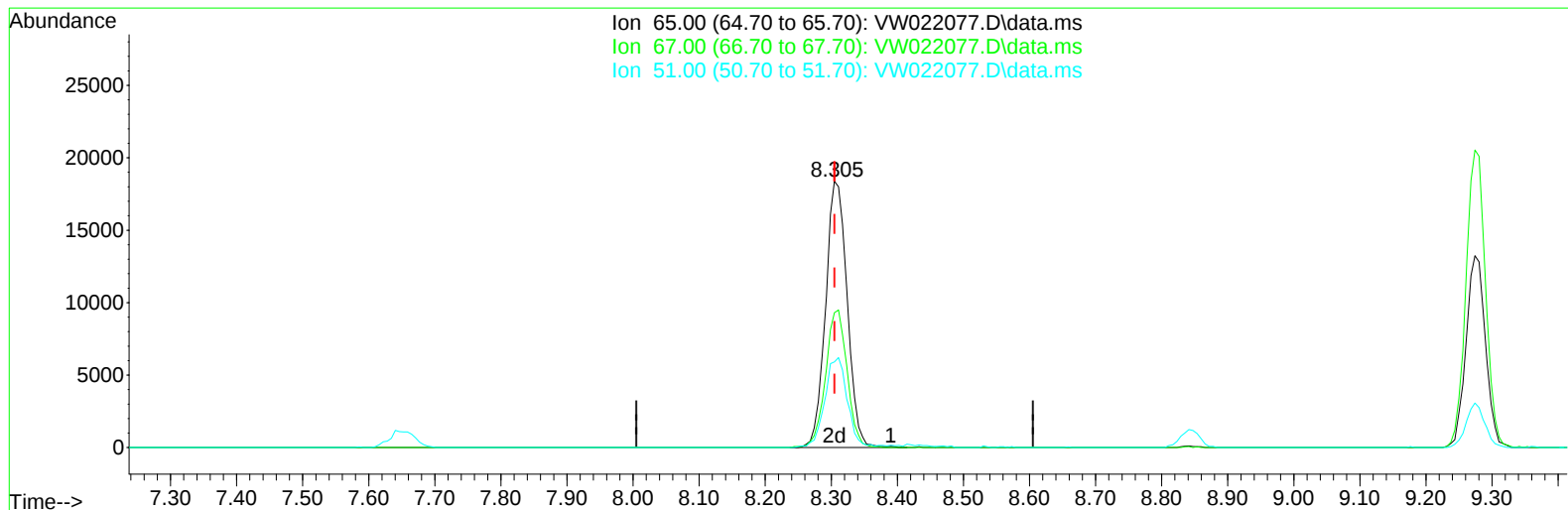
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Instrument :
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Quant Time: Feb 10 04:50:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 03 01:57:48 2022
Response via : Initial Calibration



TIC: VW022077.D\data.ms

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

8.305min (-0.000) 25.36 ug/L m

response 41764

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	0.06#
51.00	99.60	0.12#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020922\
 Data File : VW022077.D
 Acq On : 09 Feb 2022 10:00
 Operator : SY/VA
 Sample : VW0209SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	142284	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	129619	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	66026	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	39235	22.893	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	91.560%		
7) Chloroethane-d5	2.885	69	29679	22.494	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.960%		
11) 1,1-Dichloroethene-d2	4.019	63	50572	16.701	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.800%		
21) 2-Butanone-d5	7.079	46	15977	52.558	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.120%		
24) Chloroform-d	7.652	84	78637	23.755	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.000%		
26) 1,2-Dichloroethane-d4	8.305	65	41764m	25.358	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	101.440%		
32) Benzene-d6	8.274	84	155188	23.692	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.760%		
36) 1,2-Dichloropropane-d6	9.274	67	42335	23.761	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.040%		
41) Toluene-d8	10.323	98	148699	22.906	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.640%		
43) trans-1,3-Dichloroprop...	10.579	79	16419	21.041	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	84.160%		
47) 2-Hexanone-d5	10.926	63	13719	52.962	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.920%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	36318	24.993	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.960%		
66) 1,2-Dichlorobenzene-d4	13.853	152	54702	22.966	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.880%		

Target Compounds Qvalue

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