

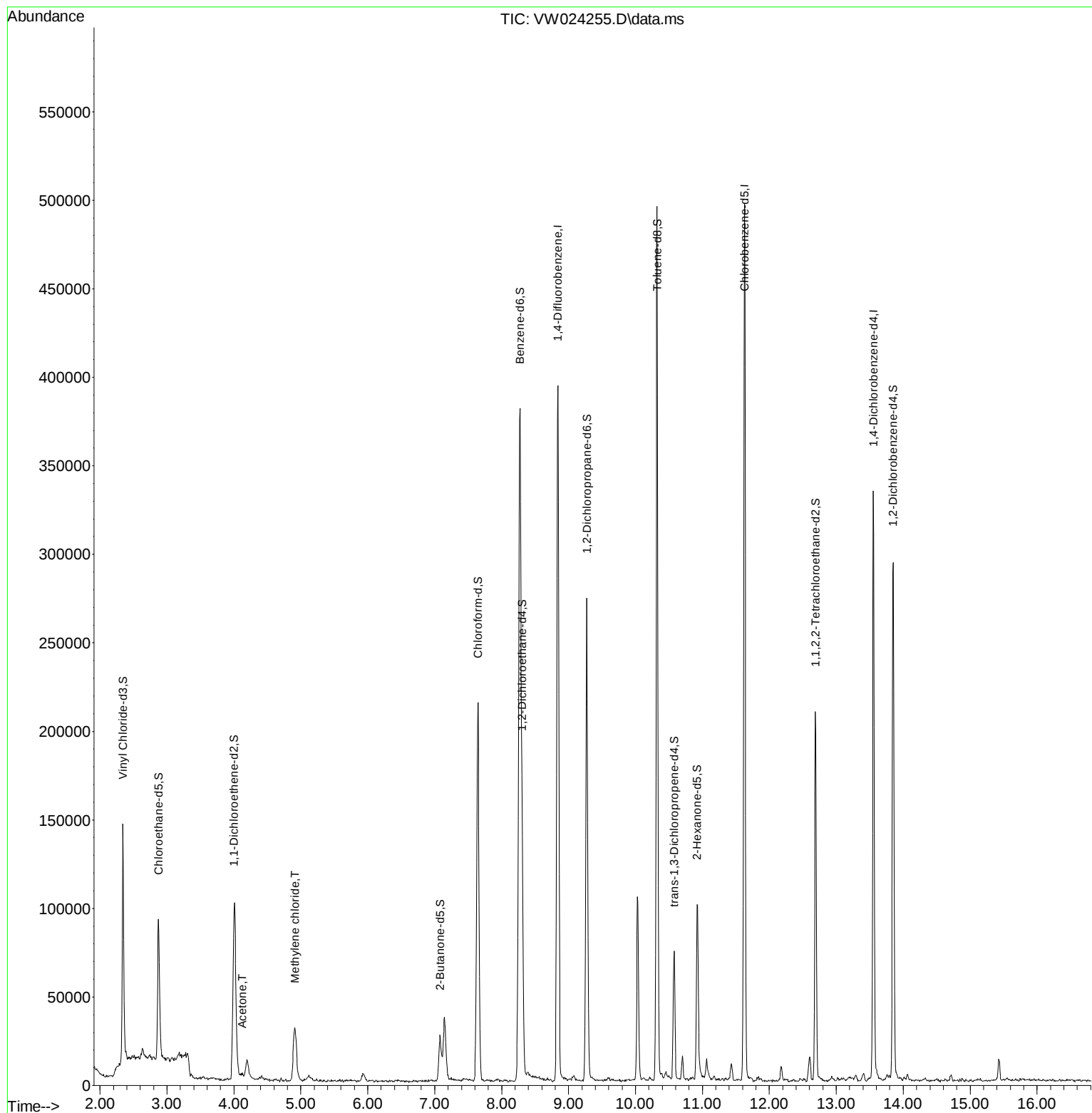
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081622\
Data File : VW024255.D
Acq On : 16 Aug 2022 15:48
Operator : SY/VA
Sample : N4210-09
Misc : 5.30g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGC52

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 08/17/2022
Supervised By :Semsettin Yesilyurt 08/17/2022

Quant Time: Aug 17 01:02:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 17 01:00:38 2022
Response via : Initial Calibration



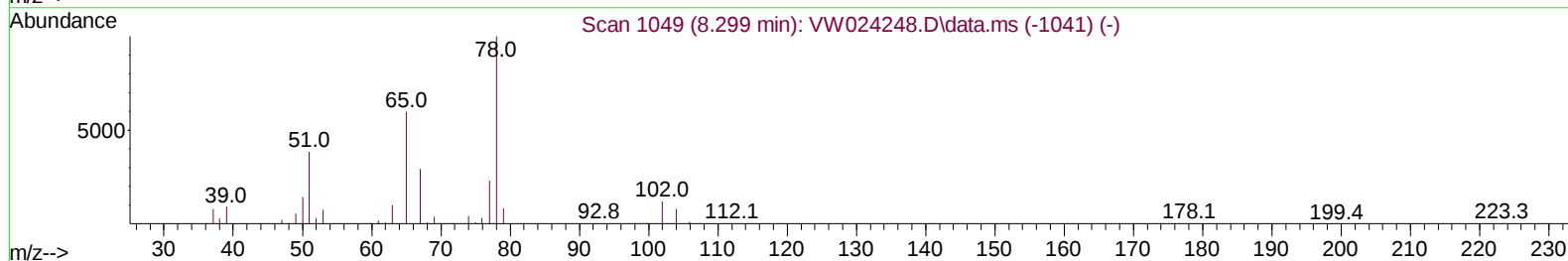
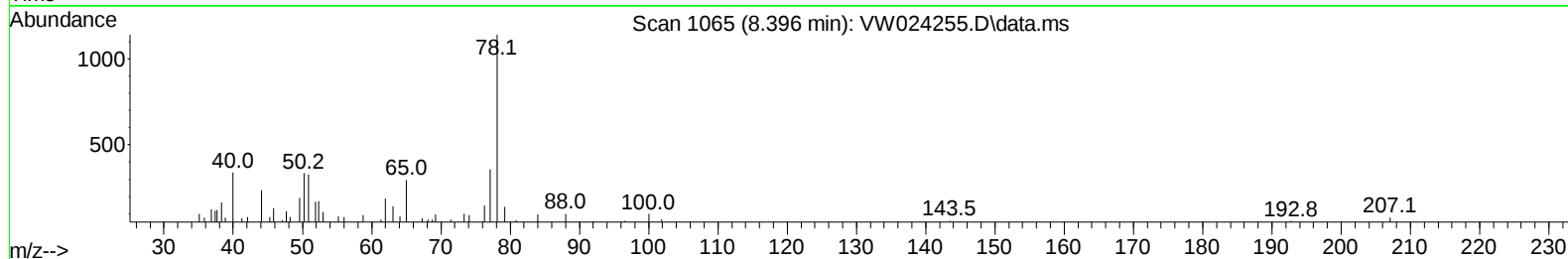
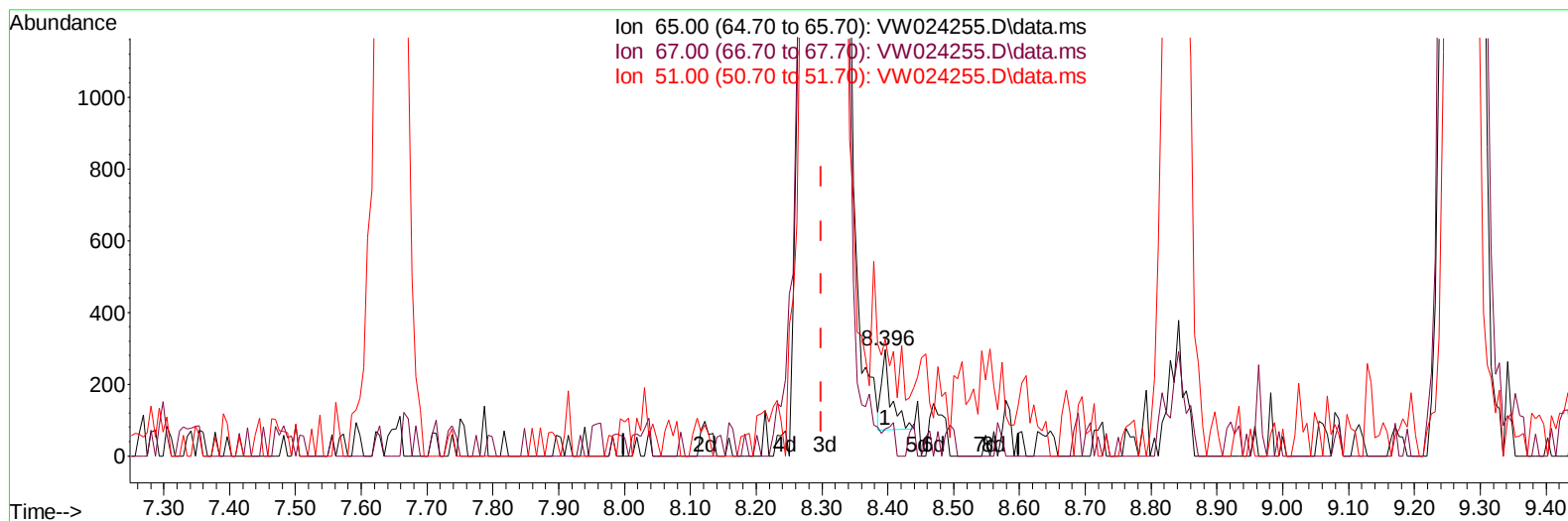
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TIC: VW024255.D\data.ms

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

8.396min (+ 0.098) 0.04 ug/L

response 222

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	40.99
51.00	95.20	84.23
0.00	0.00	0.00

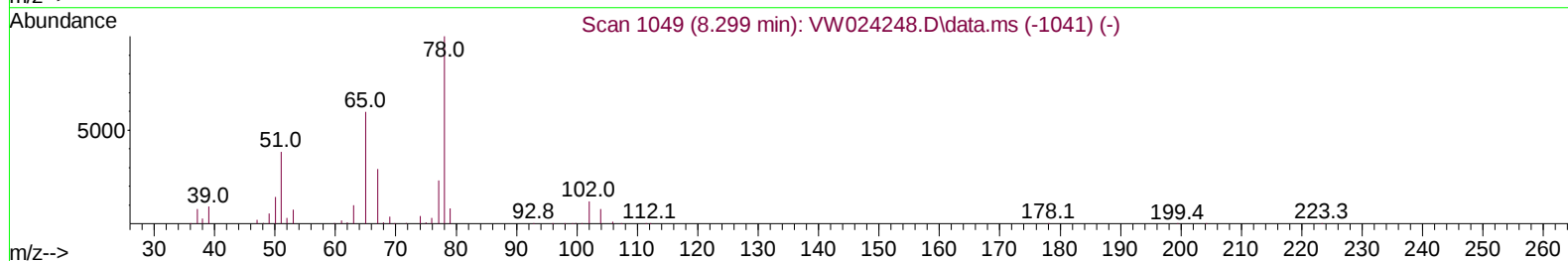
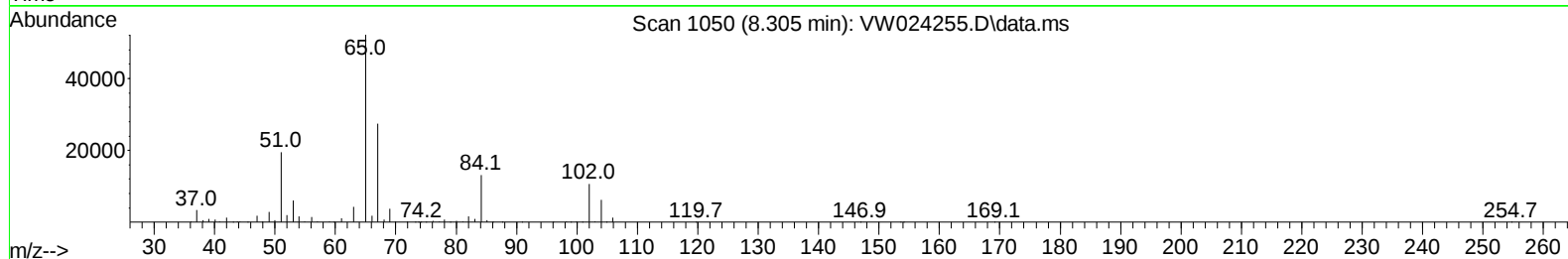
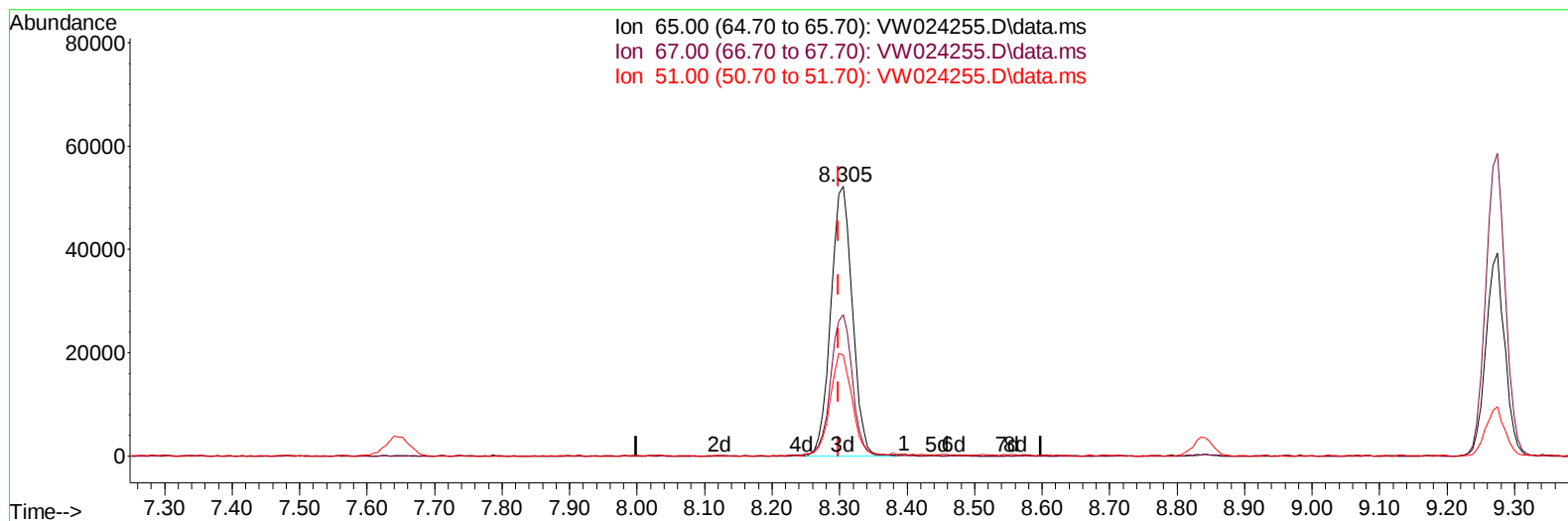
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QLast Update : Wed Aug 17 01:00:38 2022
Response via : Initial Calibration



TIC: VW024255.D\data.ms

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

8.305min (+ 0.006) 21.50 ug/L m

response 115977

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.08#
51.00	95.20	0.16#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081622\
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 Operator : SY/VA
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 Misc : 5.30g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGC52

Manual IntegrationsAPPROVED

Quant Time: Aug 17 01:02:58 2022
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 Quant Title : SFAM01.0
 QLast Update : Wed Aug 17 01:00:38 2022
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/17/2022
 Supervised By :Semsettin Yesilyurt 08/17/2022

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.841	114		321172	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		263678	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		83171	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		135387	20.167	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	80.680%		
7) Chloroethane-d5	2.873	69		90102	21.545	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	86.200%		
11) 1,1-Dichloroethene-d2	4.001	63		104743	13.690	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110		Recovery =	54.760%		
21) 2-Butanone-d5	7.080	46		41198	32.985	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	65.980%		
24) Chloroform-d	7.647	84		211465	21.760	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	87.040%		
26) 1,2-Dichloroethane-d4	8.305	65		115977m	21.496	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	86.000%		
32) Benzene-d6	8.275	84		374787	24.101	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	96.400%		
36) 1,2-Dichloropropane-d6	9.274	67		117896	25.678	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	102.720%		
41) Toluene-d8	10.323	98		316296	21.761	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	87.040%		
43) trans-1,3-Dichloroprop...	10.579	79		38630	19.209	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	76.840%		
47) 2-Hexanone-d5	10.920	63		29732	35.059	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	70.120%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84		98287	22.064	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	88.240%		
66) 1,2-Dichlorobenzene-d4	13.847	152		71839	23.604	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	94.400%		
Target Compounds							
13) Acetone	4.123	43		3148	3.423	ug/L	75
16) Methylene chloride	4.909	84		24167	4.267	ug/L	94

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