

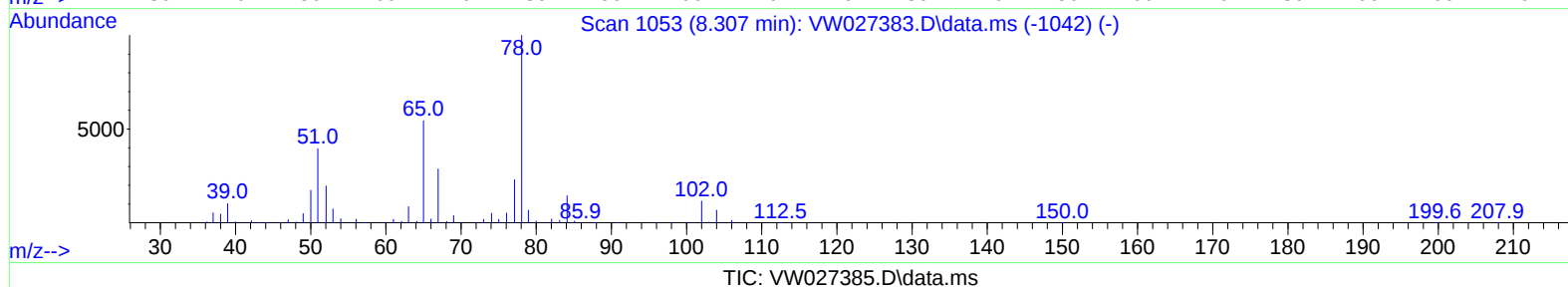
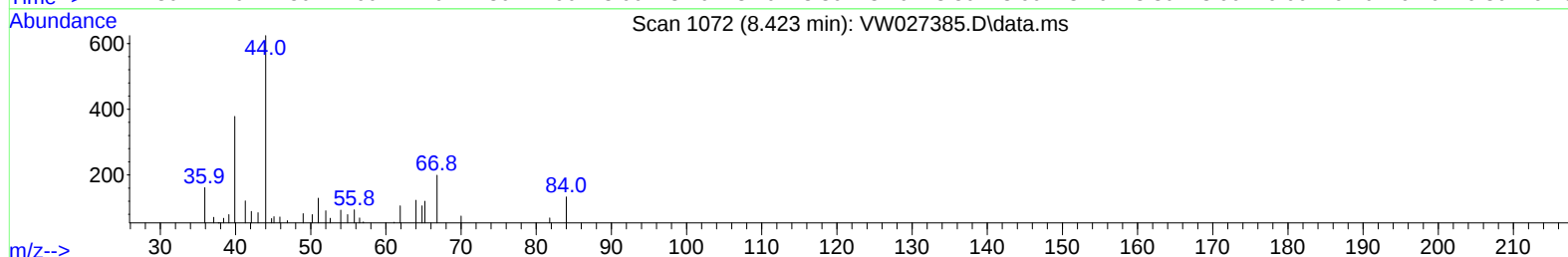
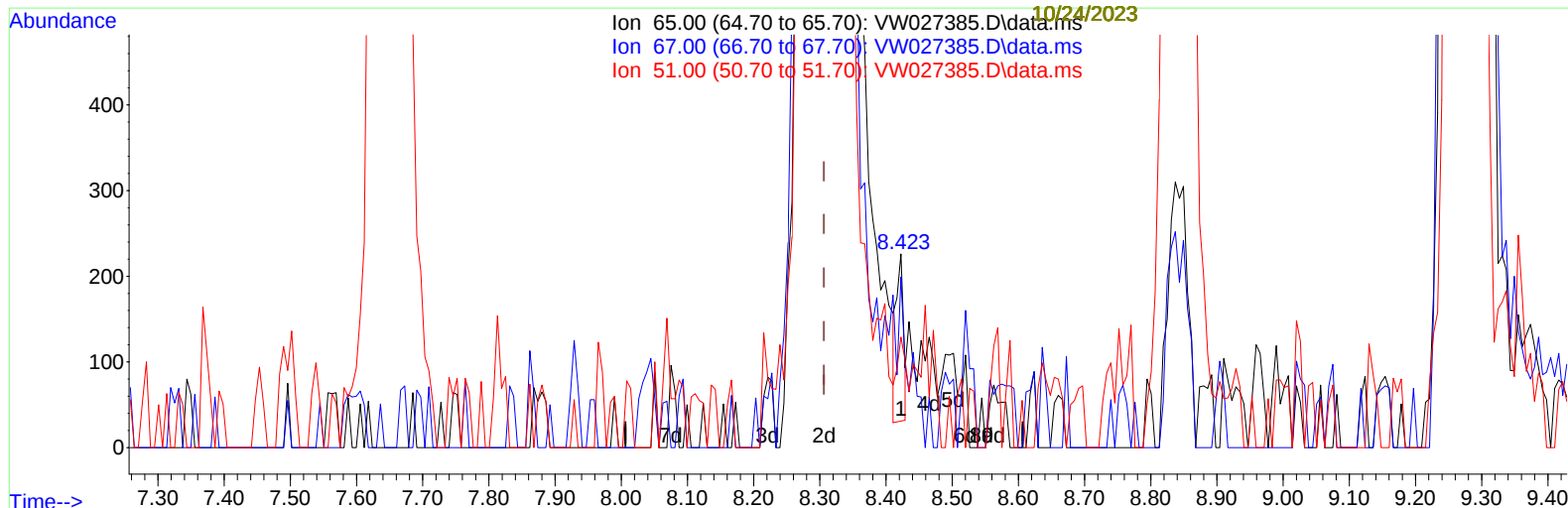
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102323\
 Data File : VW027385.D
 Acq On : 23 Oct 2023 11:10
 Operator : SY/MD
 Sample : 04953-11
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Oct 24 00:49:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 21 04:25:20 2023
 Response via : Initial Calibration

Reviewed By :Semsettin
 Yesilyurt
 10/24/2023
 Supervised By :Mahesh
 Dadoda
 10/24/2023



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

8.423min (+ 0.116) 0.02 ug/L

response 147

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	57.82
51.00	99.60	96.60
0.00	0.00	0.00

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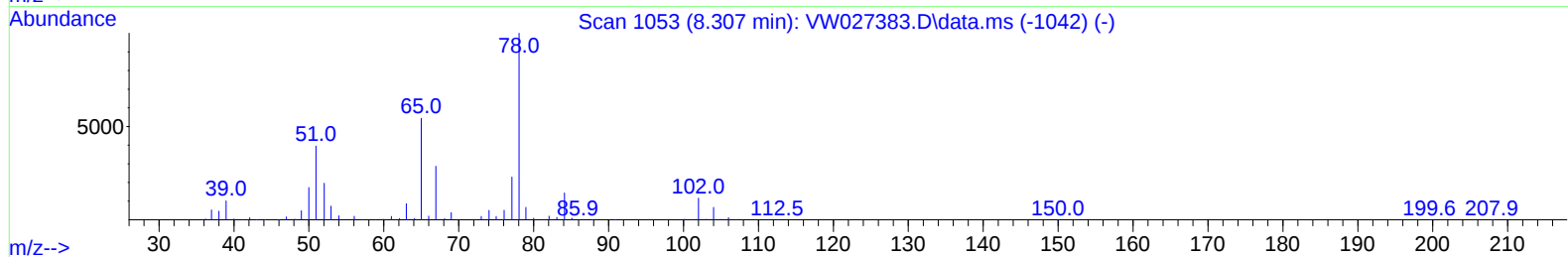
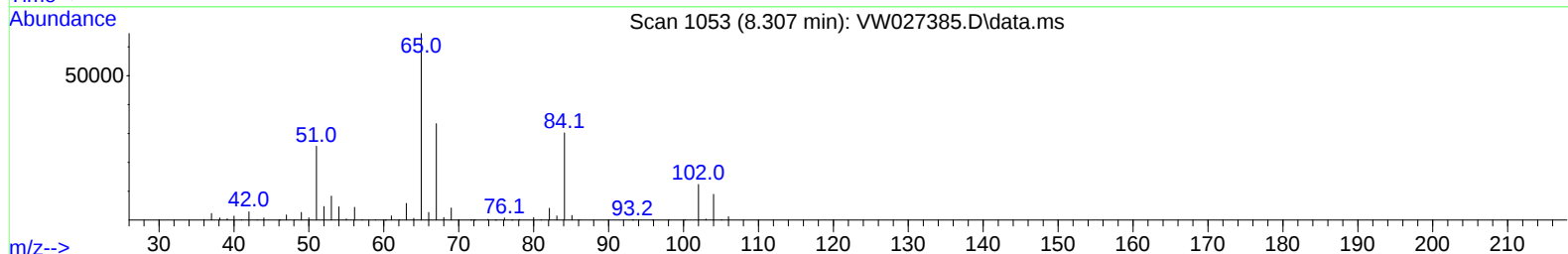
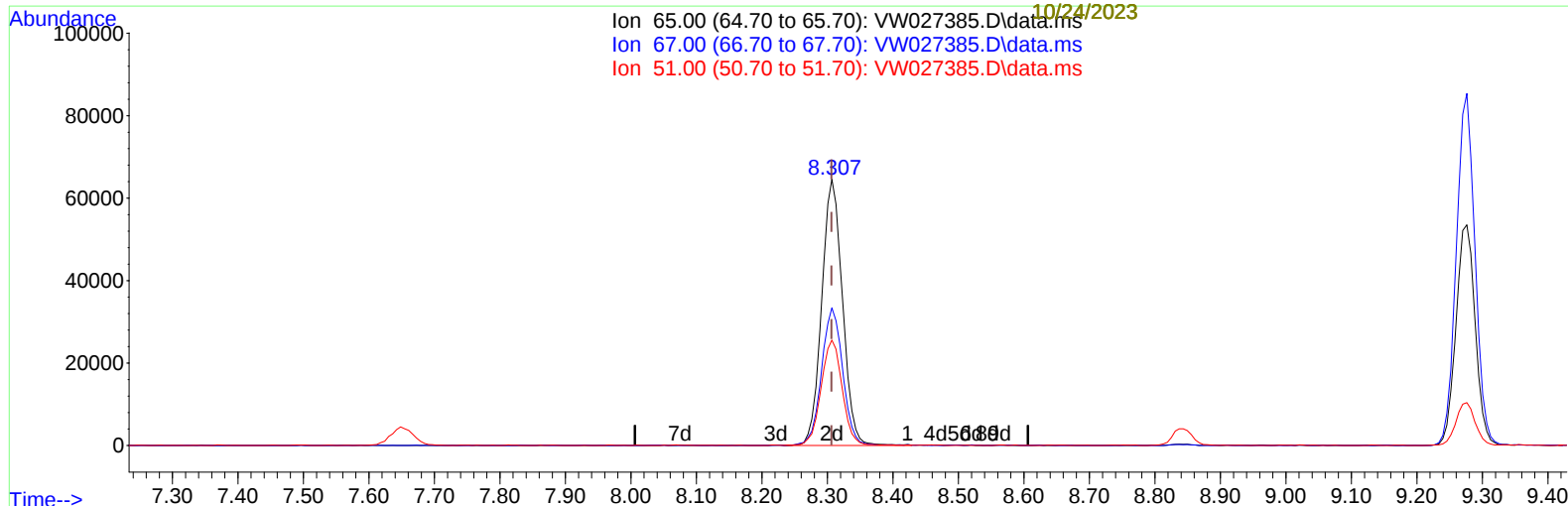
10/24/2023

Supervised By :Mahesh

Dadoda

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Response via : Initial Calibration



TIC: VW027385.D\data.ms

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

8.307min (+ 0.000) 23.30 ug/L m

response 142452

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.06#
51.00	99.60	0.10#
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	381907	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	345642	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	181441	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	122642	21.042	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.160%
7) Chloroethane-d5	2.899	69	100032	23.902	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.600%
11) 1,1-Dichloroethene-d2	4.021	65	63442	21.723	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	86.880%
21) 2-Butanone-d5	7.081	46	80200	41.399	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.800%
24) Chloroform-d	7.648	84	259017	22.755	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.040%
26) 1,2-Dichloroethane-d4	8.307	65	142452m	23.297	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.200%
32) Benzene-d6	8.276	84	546839	23.384	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.520%
36) 1,2-Dichloropropane-d6	9.276	67	169844	23.779	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.120%
41) Toluene-d8	10.325	98	473434	22.325	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.320%
43) trans-1,3-Dichloroprop...	10.581	79	64786	19.893	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.560%
47) 2-Hexanone-d5	10.922	63	61152	41.381	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.760%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	121963	22.886	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	145045	22.060	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.240%

Target Compounds Qvalue

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

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