

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091123\
Data File : VW027045.D
Acq On : 11 Sep 2023 21:37
Operator : SY/MD
Sample : 04387-08
Misc : 2.93g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

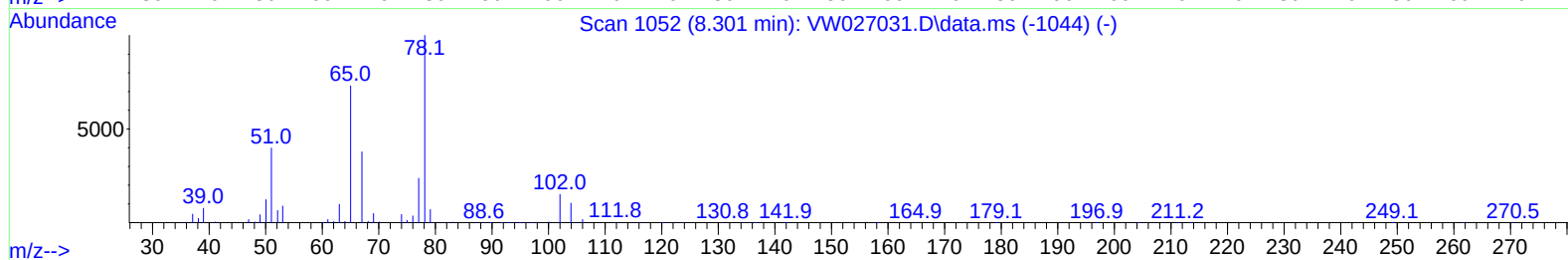
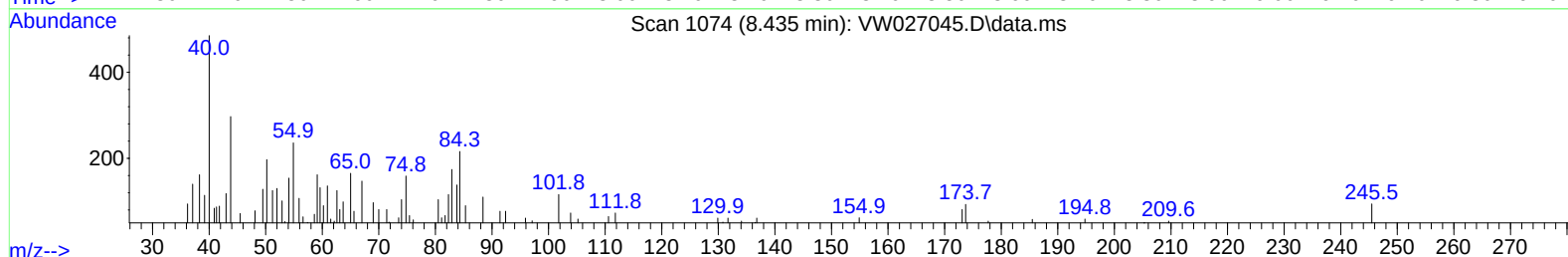
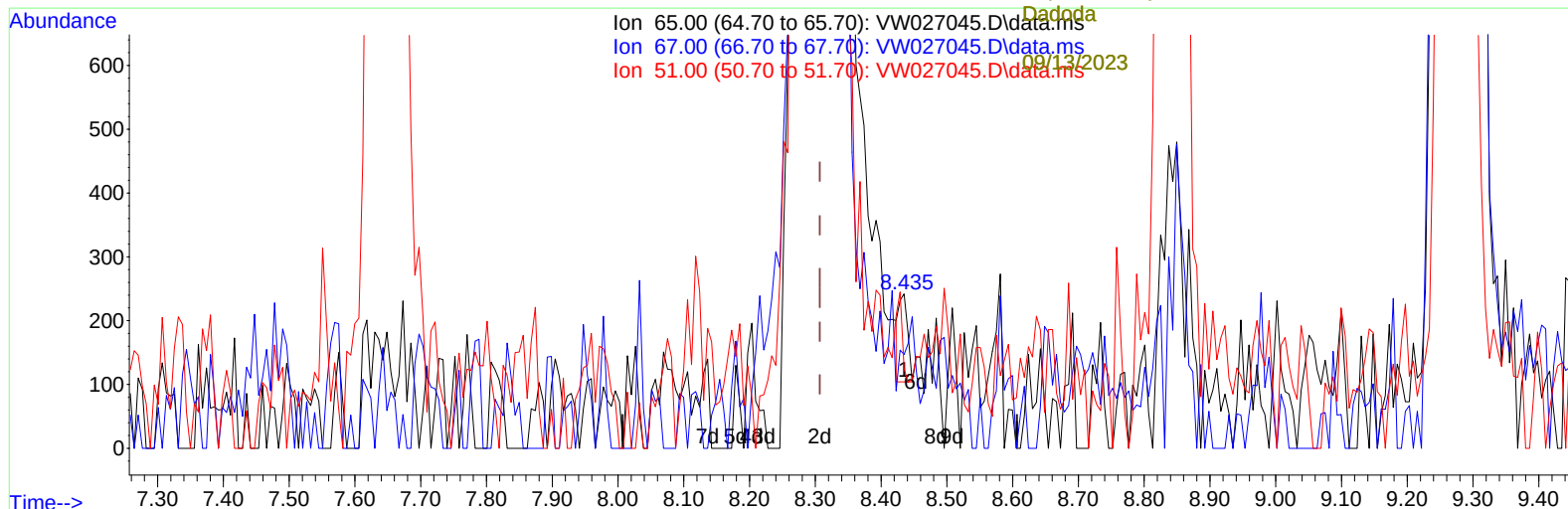
Instrument :
MSVOA_W
ClientSampleId :
C0AB4

Manual IntegrationsAPPROVED

Quant Time: Sep 12 01:16:47 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Sep 09 02:59:49 2023
Response via : Initial Calibration

Reviewed By :Semsettin
Yesilyurt

09/12/2023
Supervised By :Mahesh
Dadoda



TIC: VW027045.D\data.ms

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

8.435min (+ 0.128) 0.01 ug/L

response 125

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	41.60
51.00	110.30	104.00
0.00	0.00	0.00

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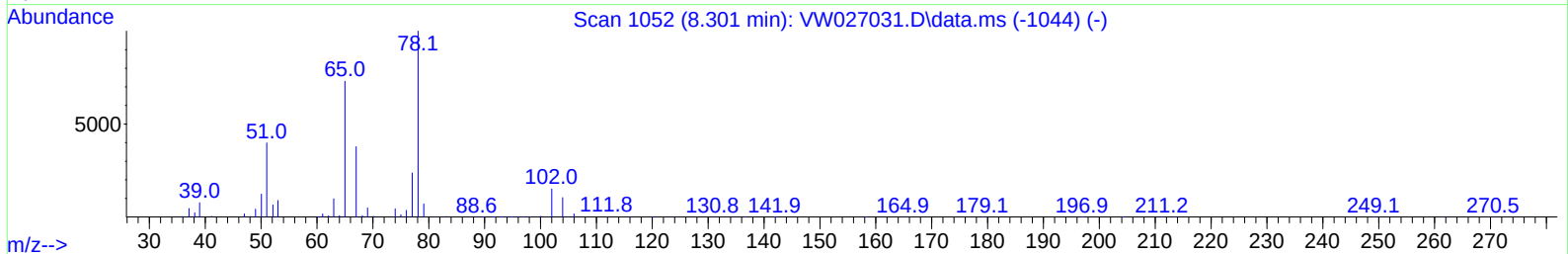
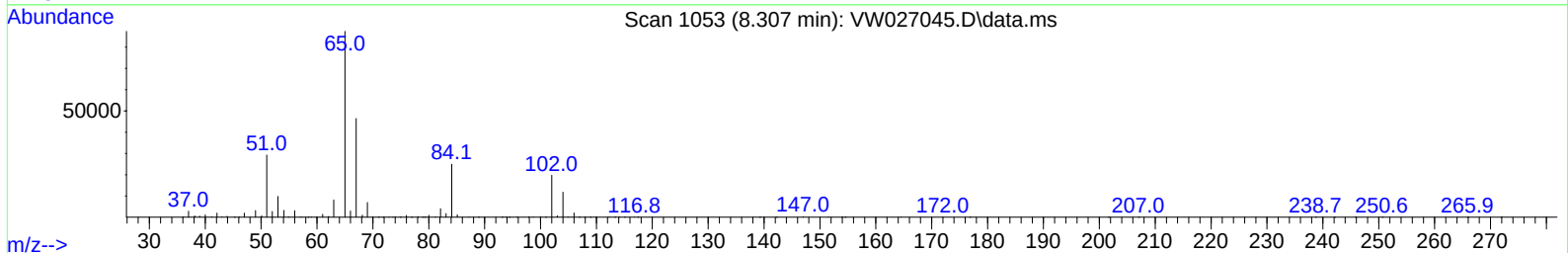
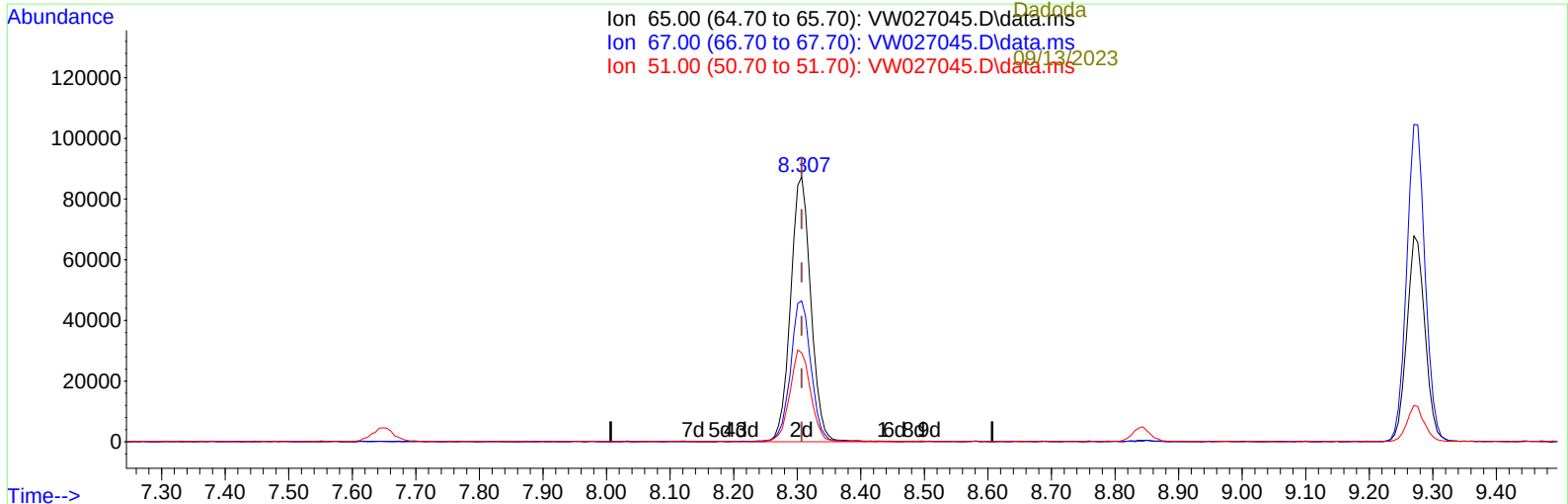
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TIC: VW027045.D\data.ms

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

8.307min (+ 0.000) 22.80 ug/L m

response 194319

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.03#
51.00	110.30	0.07#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		544905	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		444618	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		128595	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		117577	12.078	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	48.320%	
7) Chloroethane-d5	2.893	69		122176	15.550	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.200%	
11) 1,1-Dichloroethene-d2	4.027	65		45891	12.791	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.160%	
21) 2-Butanone-d5	7.075	46		44271	23.601	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	47.200%	
24) Chloroform-d	7.648	84		341588	21.067	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.280%	
26) 1,2-Dichloroethane-d4	8.307	65		194319m	22.800	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.200%	
32) Benzene-d6	8.276	84		600243	20.582	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.320%	
36) 1,2-Dichloropropane-d6	9.270	67		211930	24.753	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.000%	
41) Toluene-d8	10.325	98		420294	15.918	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	63.680%	
43) trans-1,3-Dichloroprop...	10.575	79		31391	9.448	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	37.800%	
47) 2-Hexanone-d5	10.922	63		8620	10.784	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	21.560%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		184899	27.829	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.320%	
66) 1,2-Dichlorobenzene-d4	13.855	152		95826	21.545	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.200%	
Target Compounds							
13) Acetone	4.131	43		16456	10.019	ug/L	90
16) Methylene chloride	4.923	84		21701	2.056	ug/L	84

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

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