

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091123\
 Data File : VW027043.D
 Acq On : 11 Sep 2023 20:49
 Operator : SY/MD
 Sample : 04387-06
 Misc : 2.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB1

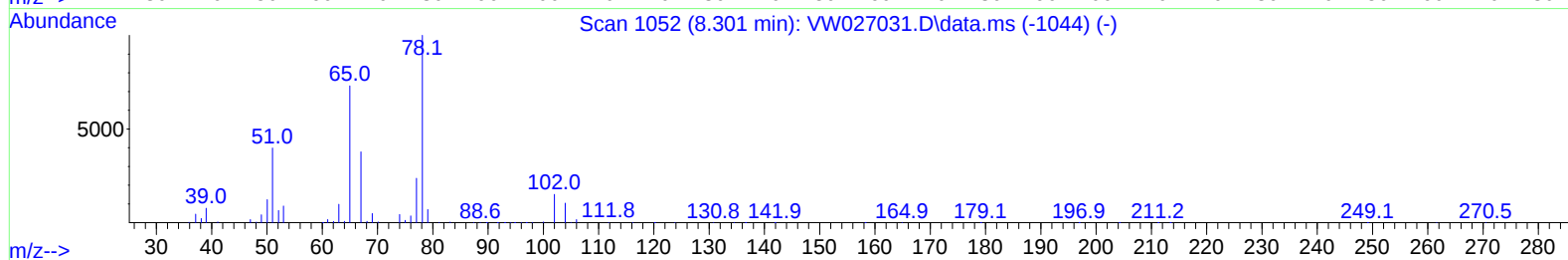
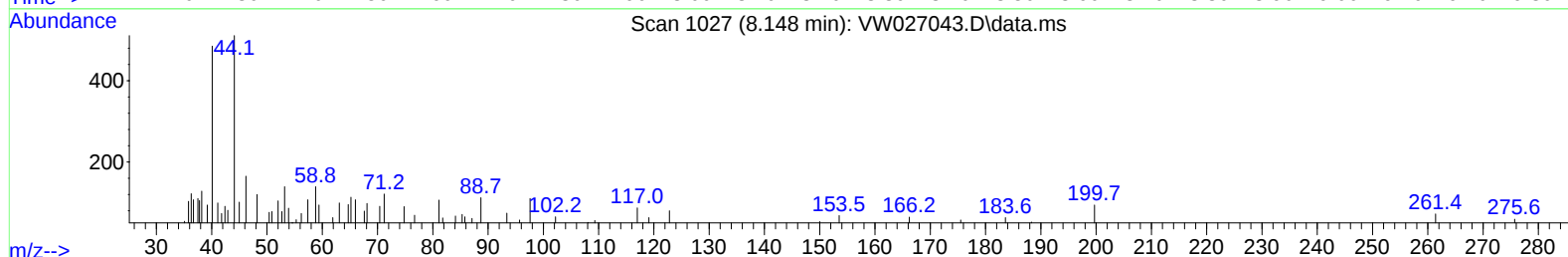
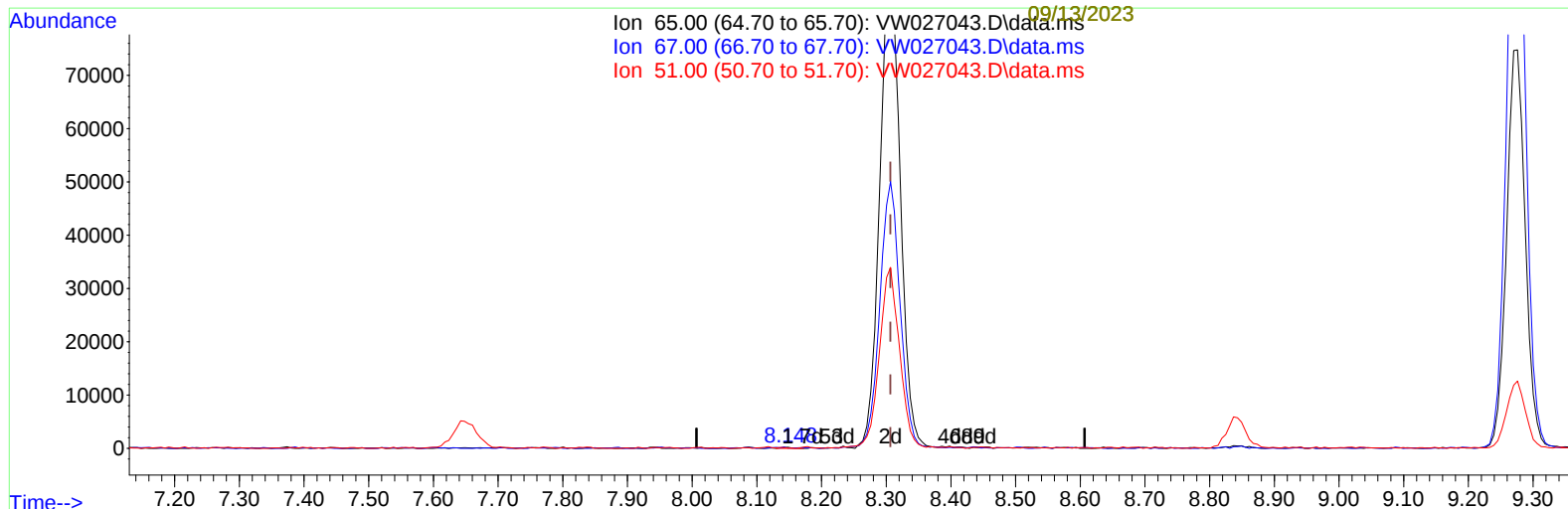
Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/12/2023
 Supervised By :Mahesh Dadoda 09/13/2023

Supervised By :Mahesh
 Dadoda

09/13/2023

Quant Time: Sep 12 01:16:28 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



TIC: VW027043.D\data.ms

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

8.148min (-0.159) 0.02 ug/L

response 214

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	53.74
51.00	110.30	85.51
0.00	0.00	0.00

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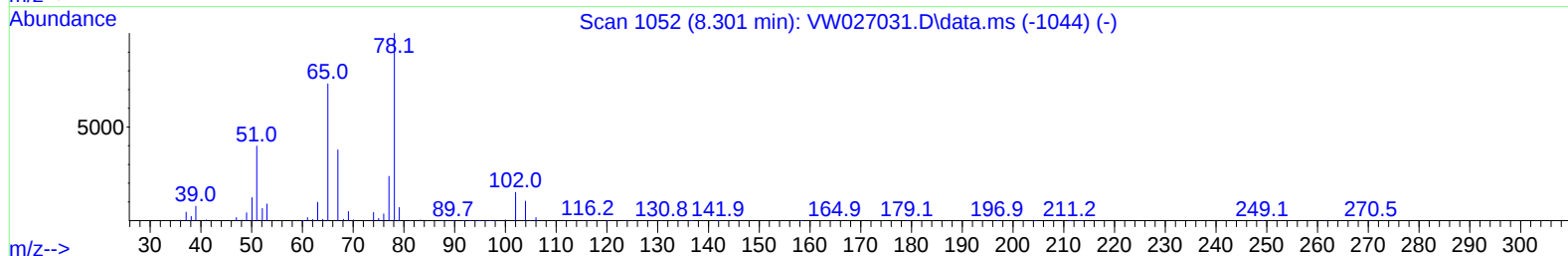
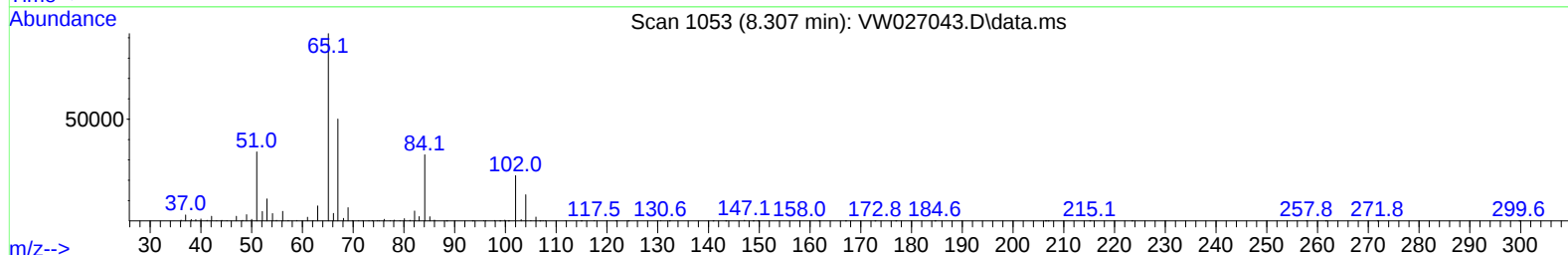
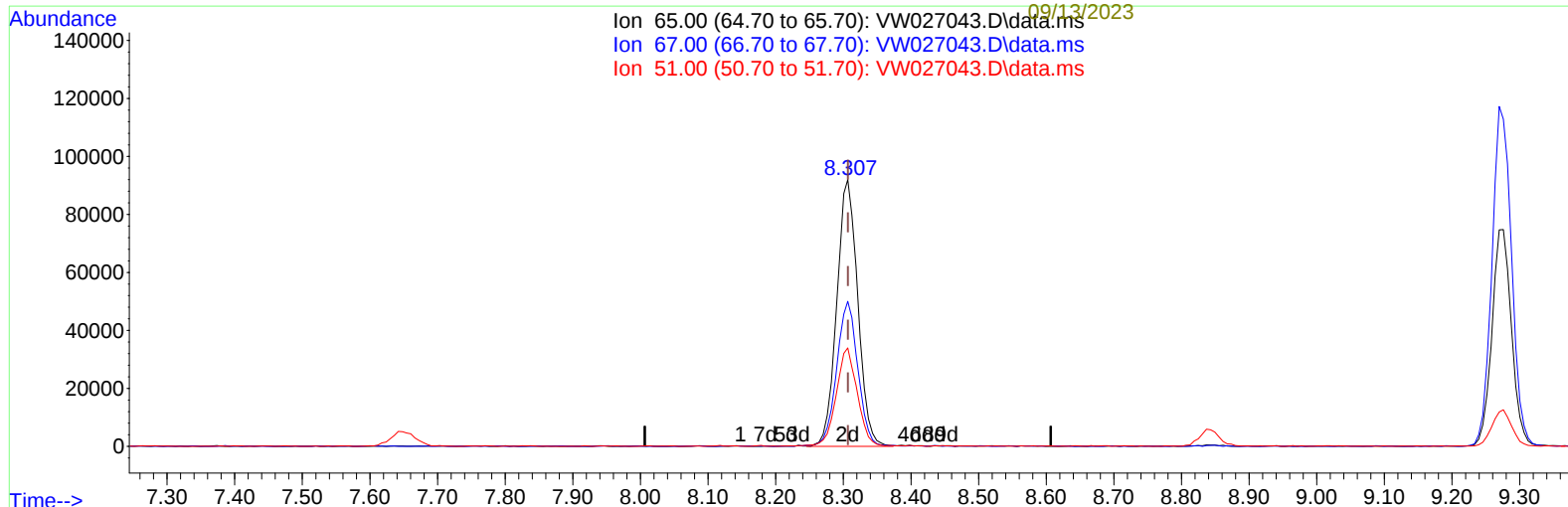
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TIC: VW027043.D\data.ms

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

8.307min (-0.000) 18.22 ug/L m

response 199119

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.06#
51.00	110.30	0.09#
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	698817	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	527386	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	146365	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	137524	11.015	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	44.080%	
7) Chloroethane-d5	2.893	69	147376	14.626	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	58.520%	
11) 1,1-Dichloroethene-d2	4.027	65	52718	11.458	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	45.840%	
21) 2-Butanone-d5	7.075	46	57525	23.913	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	47.820%	
24) Chloroform-d	7.648	84	397393	19.110	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	76.440%	
26) 1,2-Dichloroethane-d4	8.307	65	199119m	18.218	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	72.880%	
32) Benzene-d6	8.276	84	718483	20.770	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	83.080%	
36) 1,2-Dichloropropane-d6	9.270	67	237022	23.339	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	93.360%	
41) Toluene-d8	10.325	98	538963	17.209	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	68.840%	
43) trans-1,3-Dichloroprop...	10.575	79	32216	8.175	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	32.680%	
47) 2-Hexanone-d5	10.922	63	9497	10.017	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	20.040%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	165272	20.971	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	83.880%	
66) 1,2-Dichlorobenzene-d4	13.848	152	98669	19.491	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	77.960%	
Target Compounds					Qvalue	
13) Acetone	4.124	43	39937	18.960	ug/L	96
15) Methyl Acetate	4.679	43	9399	2.146	ug/L #	93

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

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