

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
Data File : VW028967.D
Acq On : 03 Jun 2024 16:42
Operator : SY/MD
Sample : P2678-10
Misc : 5.20g/10mL/MSVOA_W/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

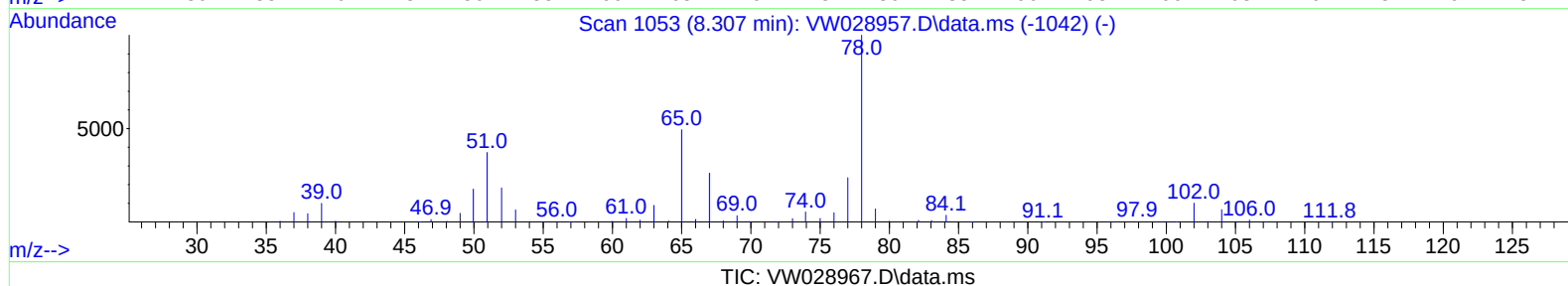
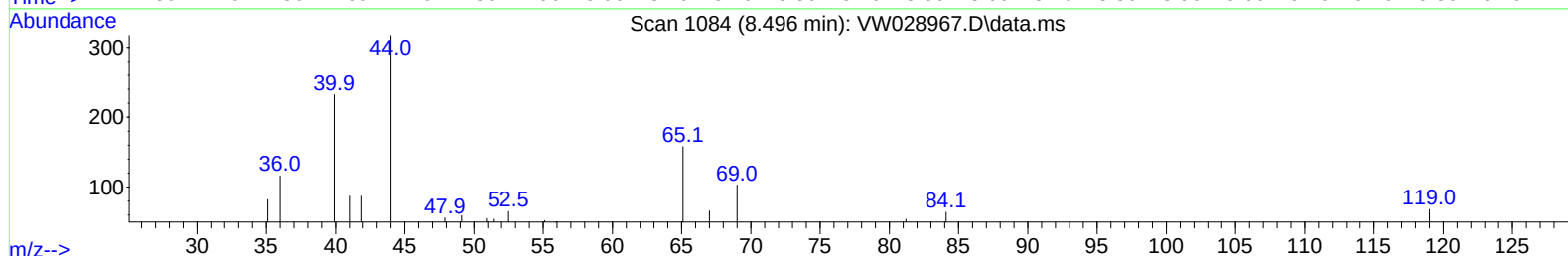
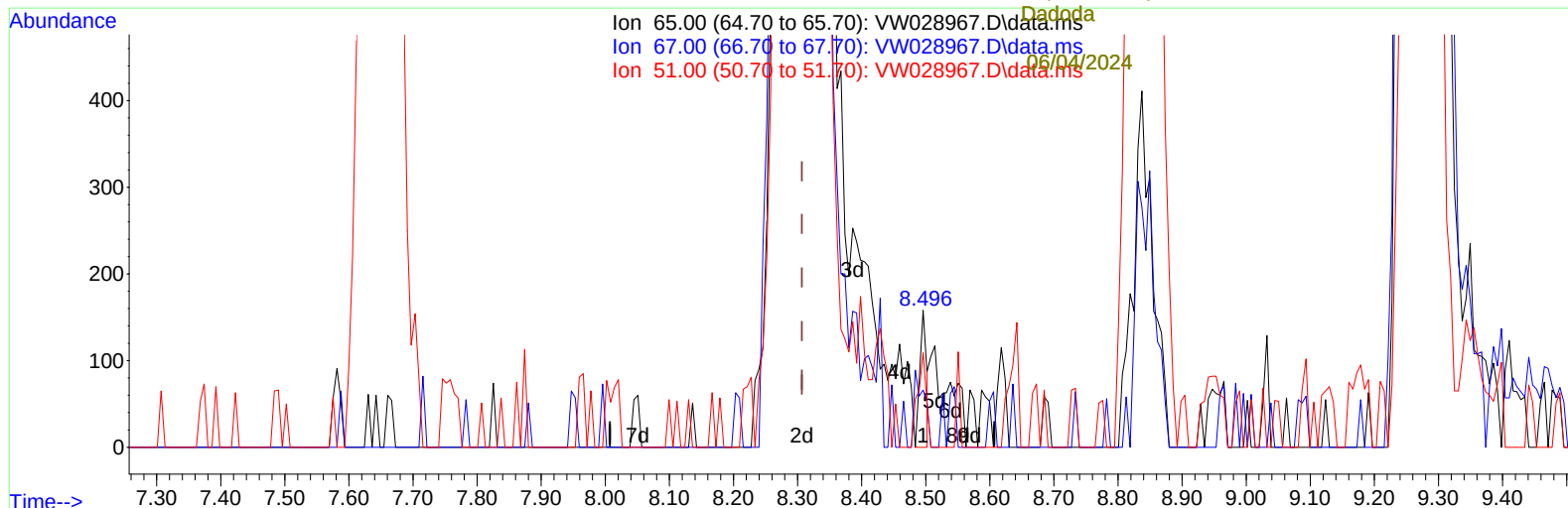
Instrument :
MSVOA_W
ClientSampleId :
BH679

Manual IntegrationsAPPROVED

Quant Time: Jun 04 02:21:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 04 02:14:06 2024
Response via : Initial Calibration

Reviewed By :Semsettin
Yesilyurt

06/04/2024
Supervised By :Mahesh
Dadoda



TIC: VW028967.D\data.ms

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

8.496min (+ 0.189) 0.02 ug/L

response 117

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	46.15
51.00	105.10	88.03
0.00	0.00	0.00

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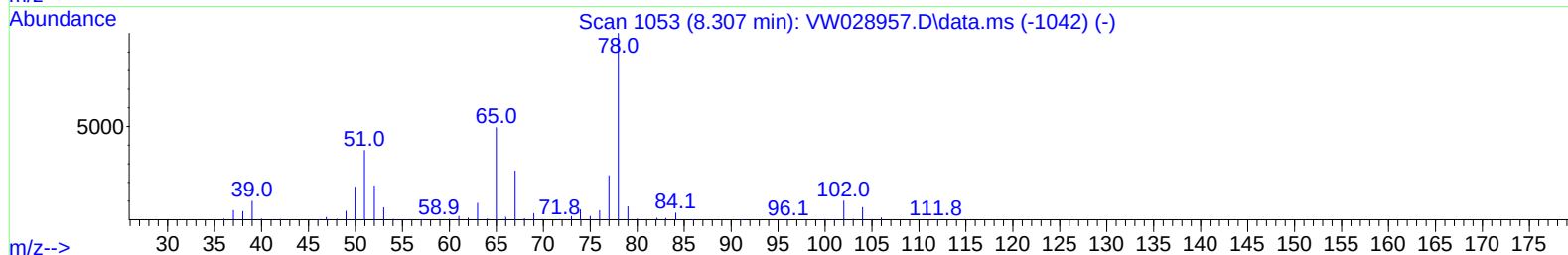
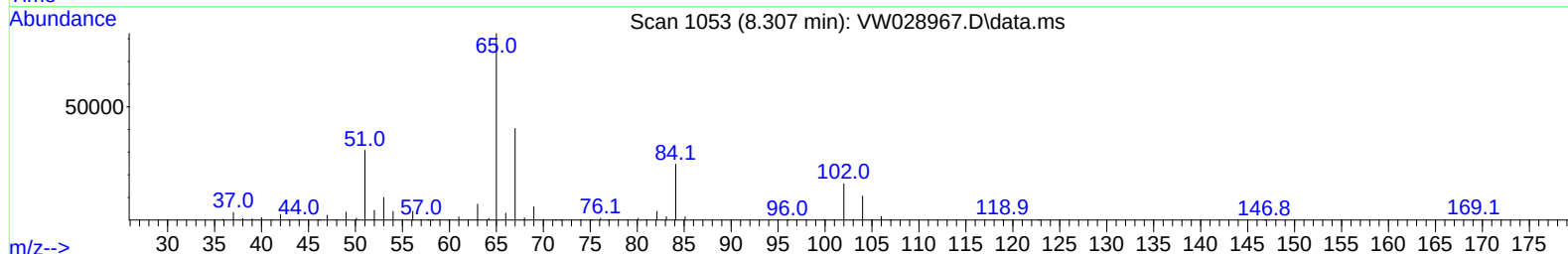
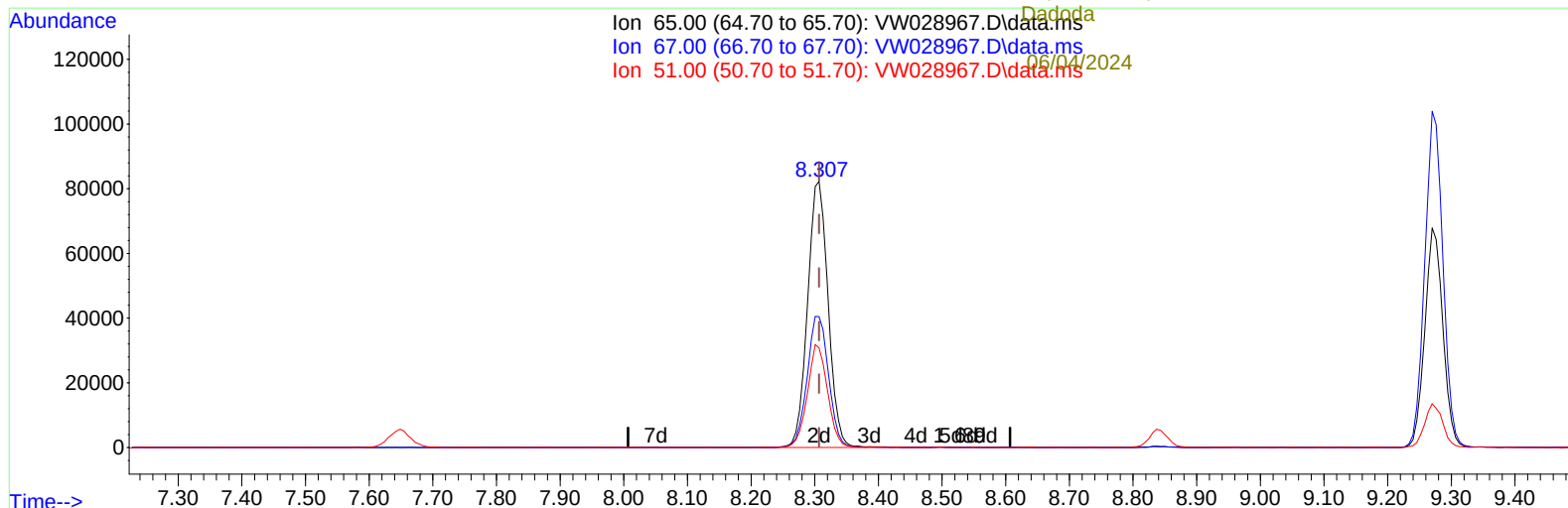
06/04/2024

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Quant Time: Jun 04 02:21:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
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TIC: VW028967.D\data.ms

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

8.307min (-0.000) 24.22 ug/L m

response 184561

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.03#
51.00	105.10	0.06#
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		507450	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		416079	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		126280	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		184077	22.834	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.320%	
7) Chloroethane-d5	2.893	69		143913	23.248	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.000%	
11) 1,1-Dichloroethene-d2	4.027	65		77256	21.804	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.200%	
21) 2-Butanone-d5	7.075	46		86973	52.804	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.600%	
24) Chloroform-d	7.648	84		330643	22.839	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.360%	
26) 1,2-Dichloroethane-d4	8.307	65		184561m	24.215	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.880%	
32) Benzene-d6	8.276	84		654483	25.628	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.520%	
36) 1,2-Dichloropropane-d6	9.270	67		205790	26.577	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.320%	
41) Toluene-d8	10.319	98		543856	23.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.440%	
43) trans-1,3-Dichloroprop...	10.575	79		62790	21.104	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.400%	
47) 2-Hexanone-d5	10.922	63		56854	55.641	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.280%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		143159	26.614	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.440%	
66) 1,2-Dichlorobenzene-d4	13.848	152		114254	25.497	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.000%	
Target Compounds							
16) Methylene chloride	4.923	84		18169	2.386	ug/L	Qvalue 97

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

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