

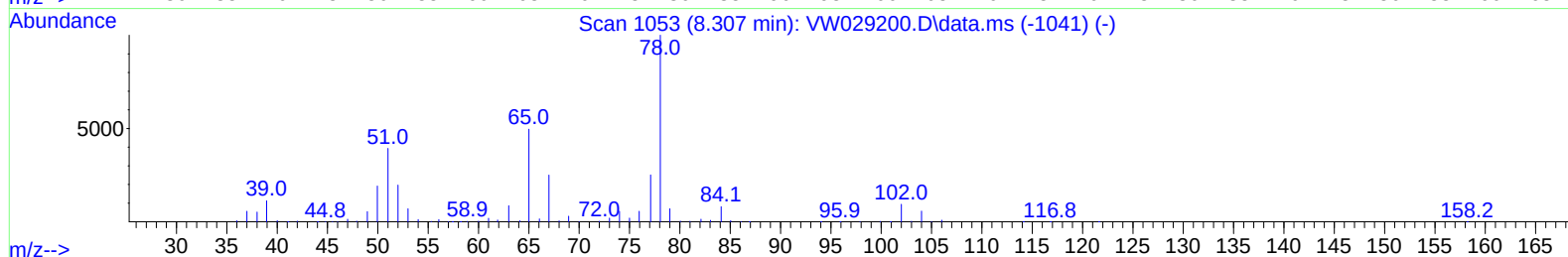
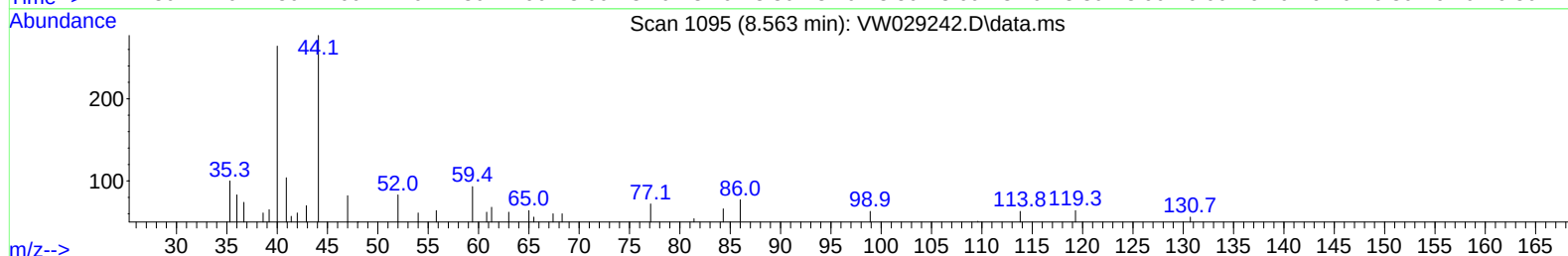
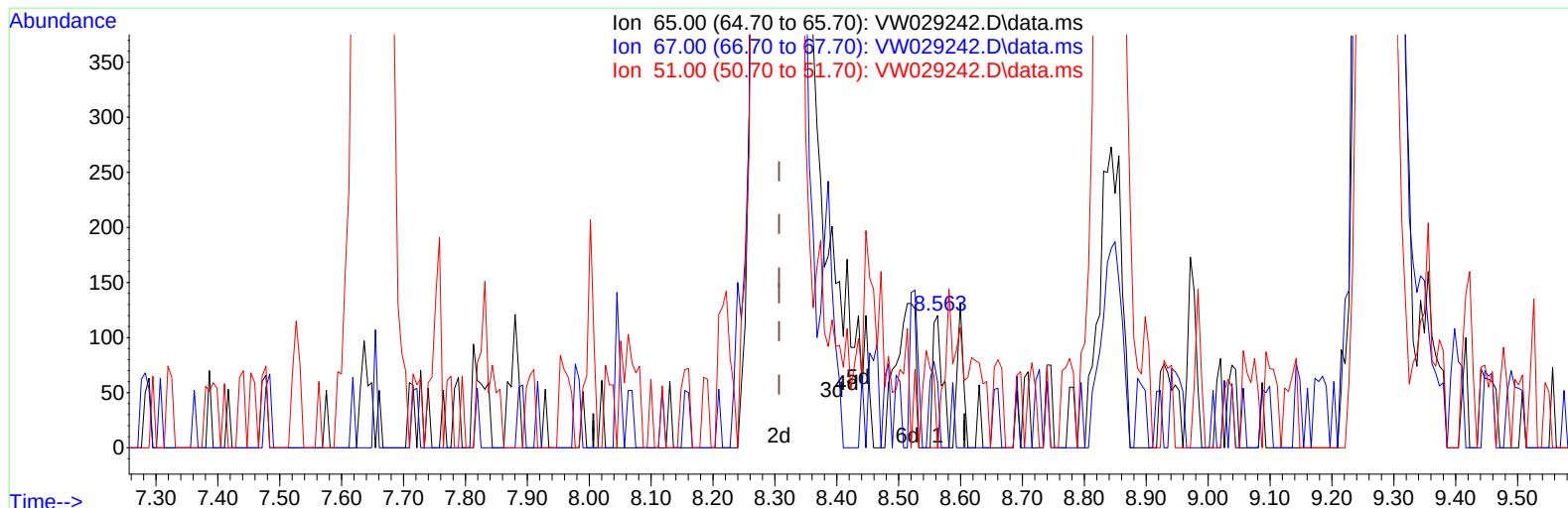
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
 Data File : VW029242.D
 Acq On : 20 Jun 2024 03:04
 Operator : SY/MD
 Sample : VIBLK465
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK465

Manual IntegrationsAPPROVED

Quant Time: Jun 20 05:06:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 20 00:39:34 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/20/2024
 Supervised By :Mahesh Dadoda 06/20/2024



TIC: VW029242.D\data.ms

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

8.563min (+ 0.256) 0.03 ug/L

response 128

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	57.03
51.00	99.20	78.91
0.00	0.00	0.00

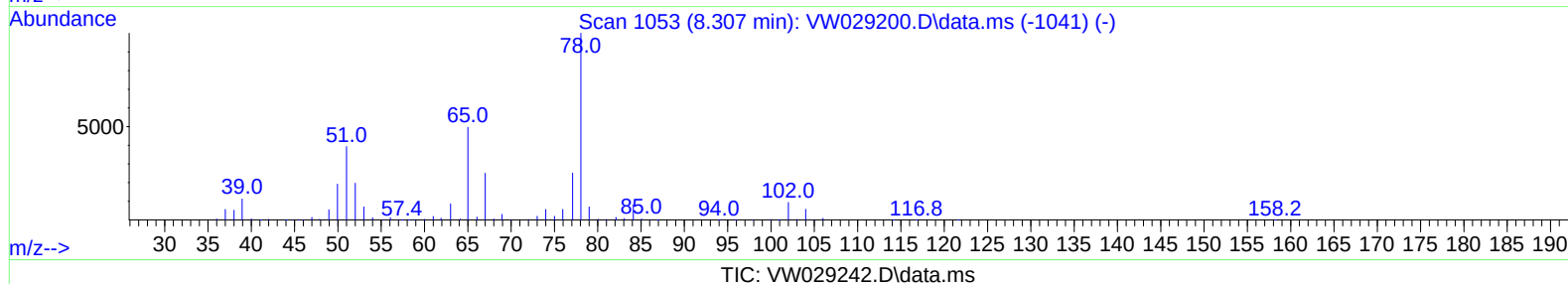
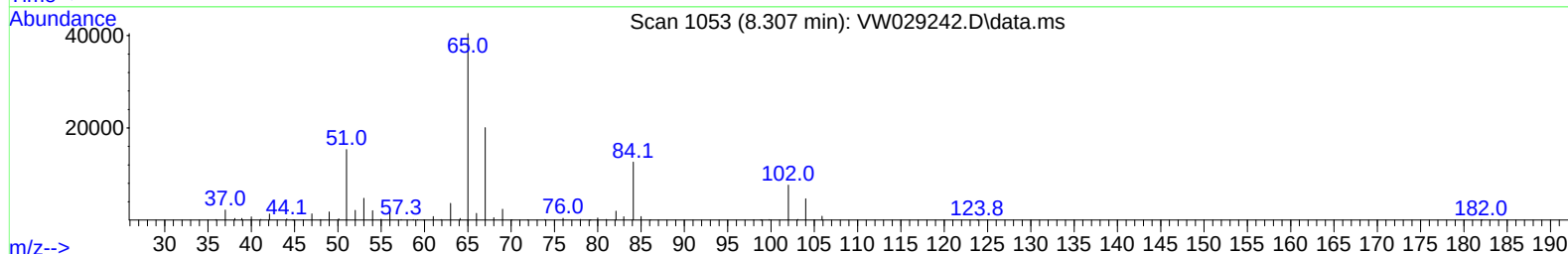
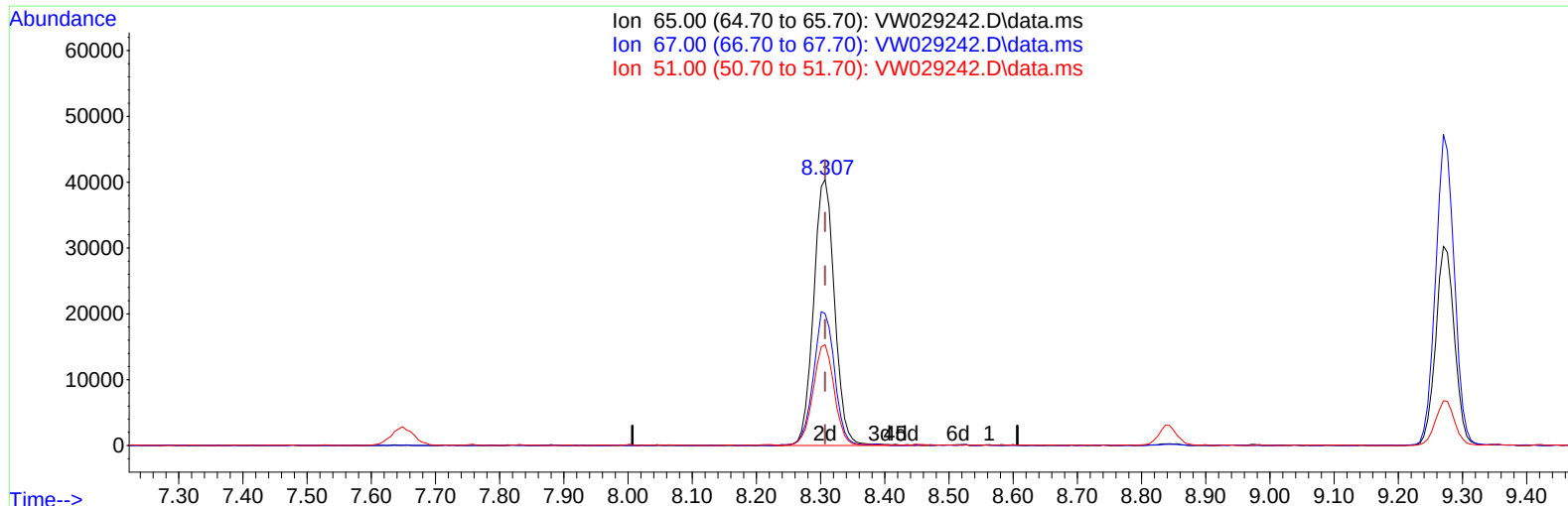
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QLast Update : Thu Jun 20 00:39:34 2024
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TIC: VW029242.D\data.ms

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

8.307min (+ 0.000) 21.55 ug/L m

response 92397

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	0.08#
51.00	99.20	0.11#
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	250323	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	237795	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	105444	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	70009	20.206	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.840%		
7) Chloroethane-d5	2.899	69	58320	19.932	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.720%		
11) 1,1-Dichloroethene-d2	4.021	65	32743	19.573	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	78.280%		
21) 2-Butanone-d5	7.075	46	41846	40.369	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.740%		
24) Chloroform-d	7.648	84	148883	19.938	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.760%		
26) 1,2-Dichloroethane-d4	8.307	65	92397m	21.551	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	86.200%		
32) Benzene-d6	8.270	84	296431	20.523	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.080%		
36) 1,2-Dichloropropane-d6	9.270	67	95679	20.839	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.360%		
41) Toluene-d8	10.319	98	266289	20.838	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.360%		
43) trans-1,3-Dichloroprop...	10.575	79	34269	18.522	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.080%		
47) 2-Hexanone-d5	10.922	63	28452	39.530	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.060%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	73061	19.994	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	79.960%		
66) 1,2-Dichlorobenzene-d4	13.849	152	87033	23.779	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.120%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	12652	2.874	ug/L	95

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

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