

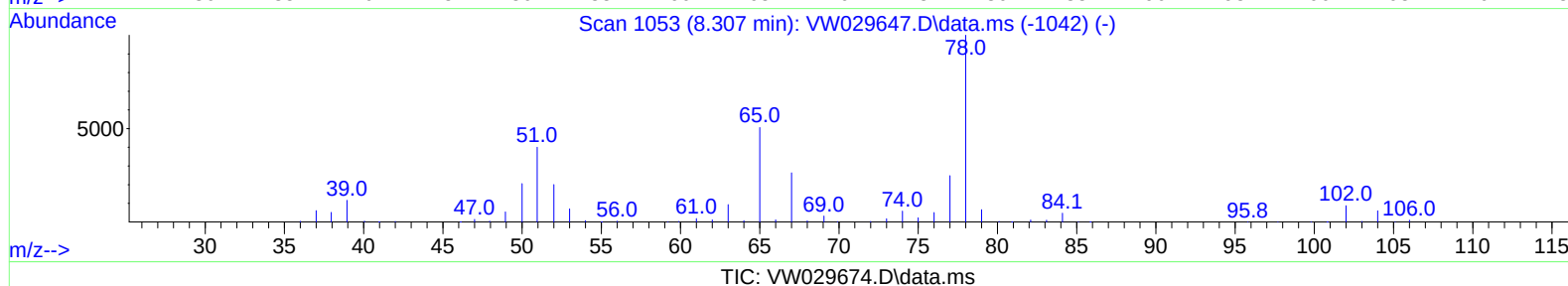
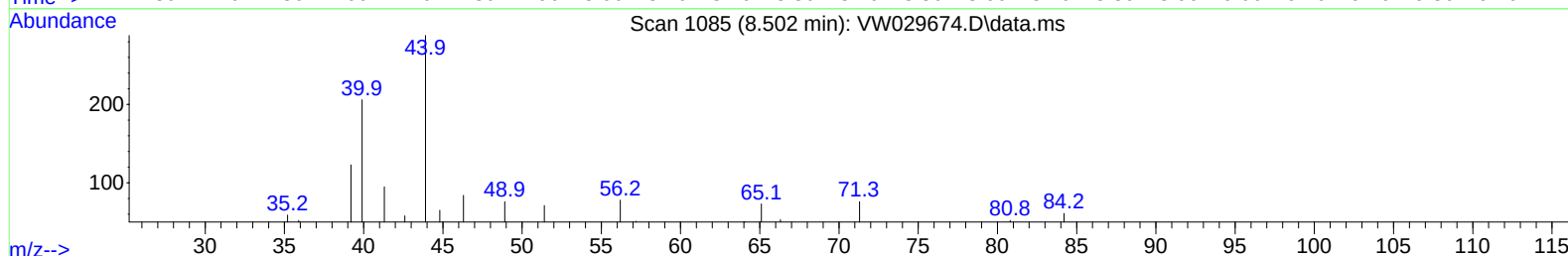
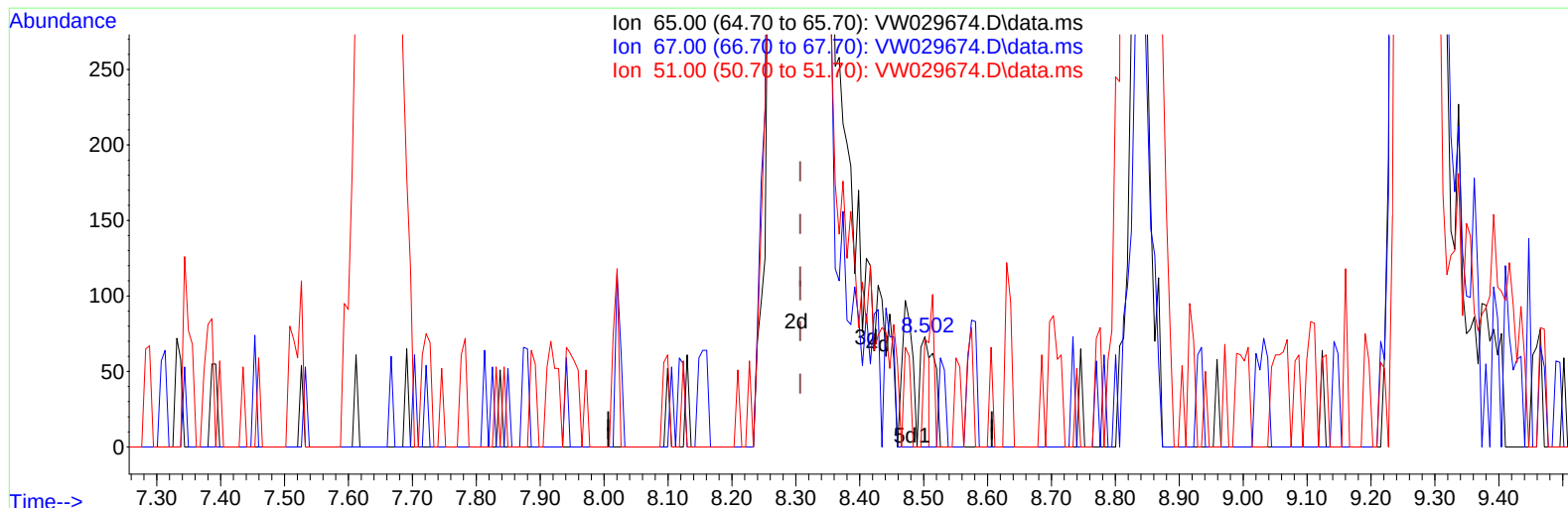
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072224\
 Data File : VW029674.D
 Acq On : 22 Jul 2024 11:05
 Operator : SY/MD
 Sample : P3313-01
 Misc : 6.92g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHJB8

Manual IntegrationsAPPROVED

Quant Time: Jul 22 12:02:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 23:16:32 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 07/23/2024
 Supervised By :Mahesh Dadoda 07/24/2024



TIC: VW029674.D\data.ms

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

8.502min (+ 0.195) 0.01 ug/L

response 72

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	55.56
51.00	101.40	122.22
0.00	0.00	0.00

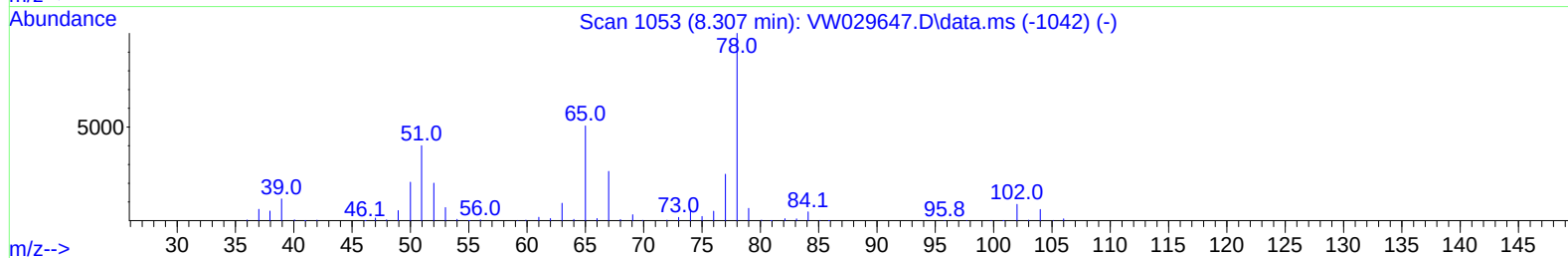
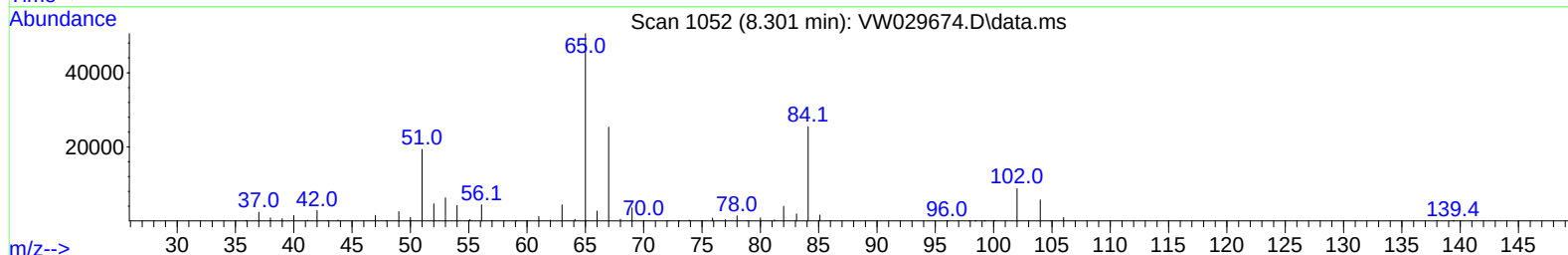
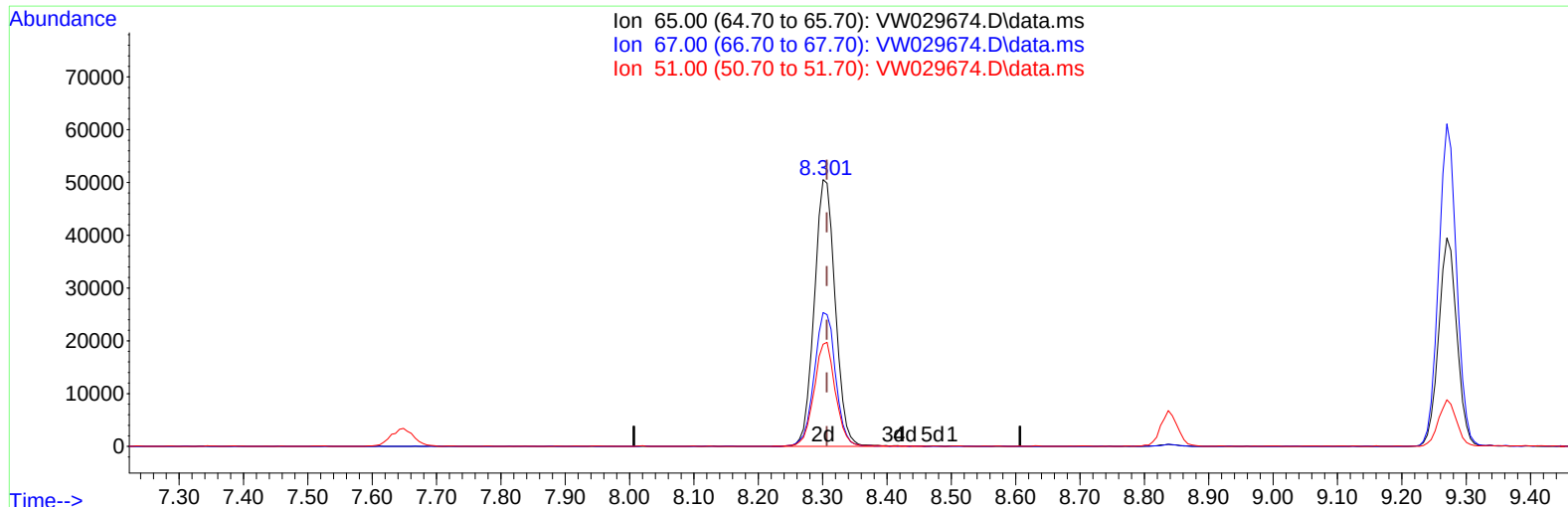
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TIC: VW029674.D\data.ms

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

8.301min (-0.006) 13.29 ug/L m

response 114182

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.04#
51.00	101.40	0.08#
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	8.837	114	506762	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	473319	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	229687	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	76202	9.308	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	37.240%
7) Chloroethane-d5	2.899	69	64469	10.937	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	43.760%
11) 1,1-Dichloroethene-d2	4.015	65	37989	10.334	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	41.320%#
21) 2-Butanone-d5	7.075	46	54764	22.285	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	44.560%
24) Chloroform-d	7.642	84	189265	12.919	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	51.680%
26) 1,2-Dichloroethane-d4	8.301	65	114182m	13.288	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	53.160%#
32) Benzene-d6	8.276	84	352964	12.448	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	49.800%
36) 1,2-Dichloropropane-d6	9.270	67	118735	13.097	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	52.400%#
41) Toluene-d8	10.319	98	303774	12.182	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	48.720%
43) trans-1,3-Dichloroprop...	10.575	79	44621	11.623	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	46.480%
47) 2-Hexanone-d5	10.922	63	40213	24.410	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	48.820%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	95380	12.958	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	51.840%
66) 1,2-Dichlorobenzene-d4	13.848	152	103970	12.998	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	52.000%#
Target Compounds						
					Qvalue	
16) Methylene chloride	4.911	84	22835	2.517	ug/L	96
42) Toluene	10.386	91	11459	0.378	ug/L	91

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

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