

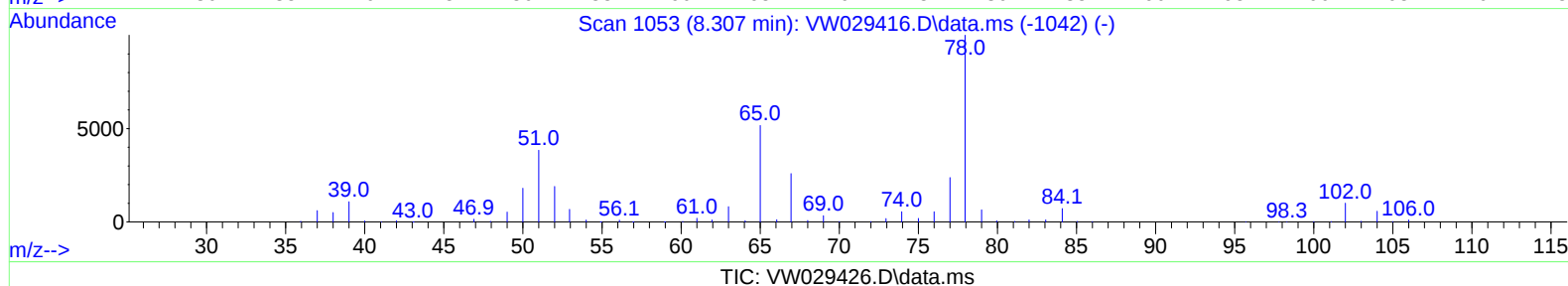
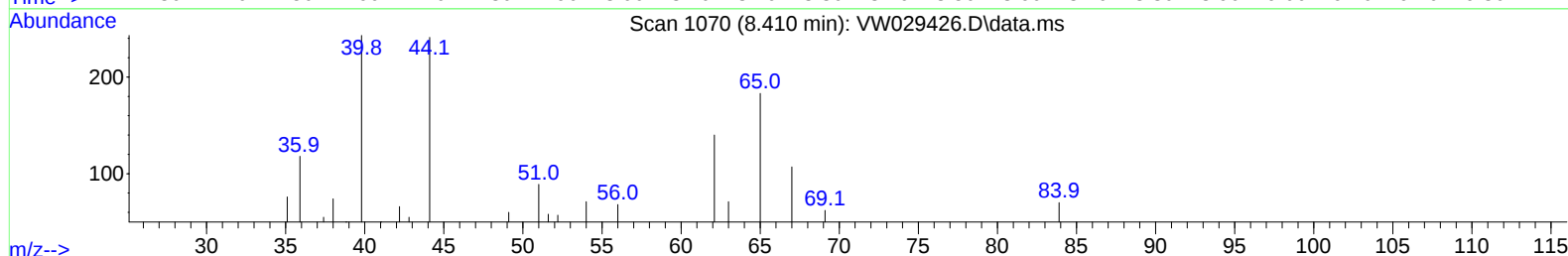
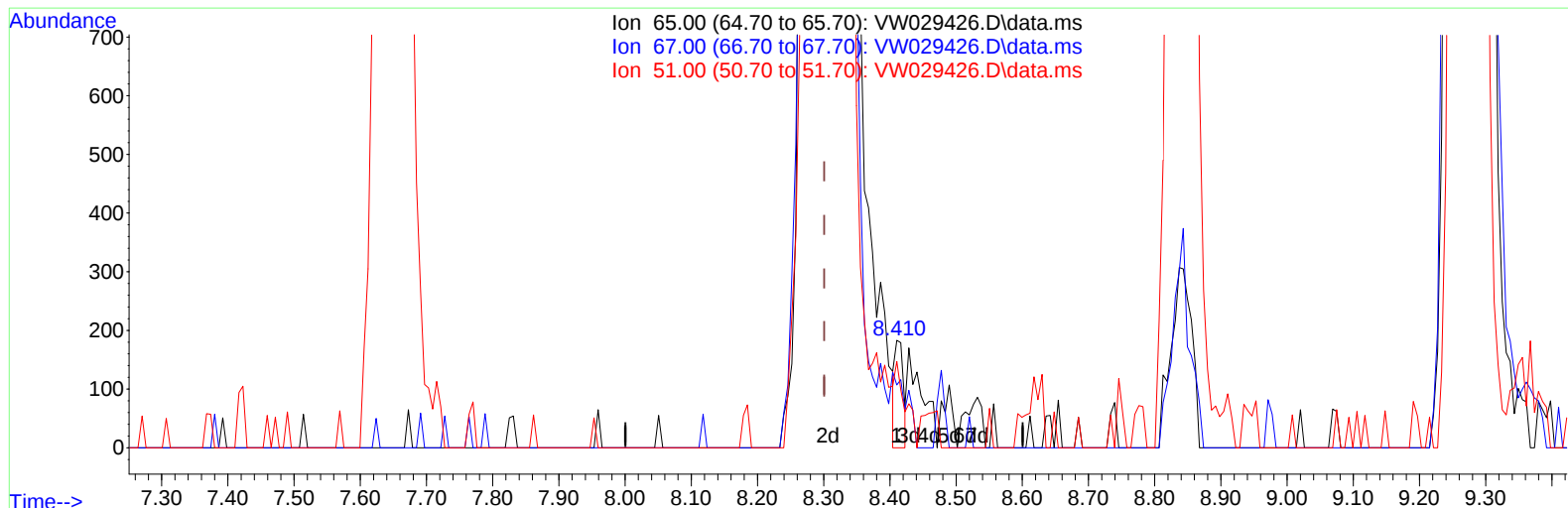
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070124\
Data File : VW029426.D
Acq On : 01 Jul 2024 14:53
Operator : SY/MD
Sample : P3088-10
Misc : 5.78g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4BR8

Manual IntegrationsAPPROVED

Quant Time: Jul 02 08:10:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 29 02:05:50 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/03/2024
Supervised By :Semsettin Yesilyurt 07/03/2024



TIC: VW029426.D\data.ms

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

8.410min (+ 0.110) 0.02 ug/L

response 158

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	39.87
51.00	99.20	95.57
0.00	0.00	0.00

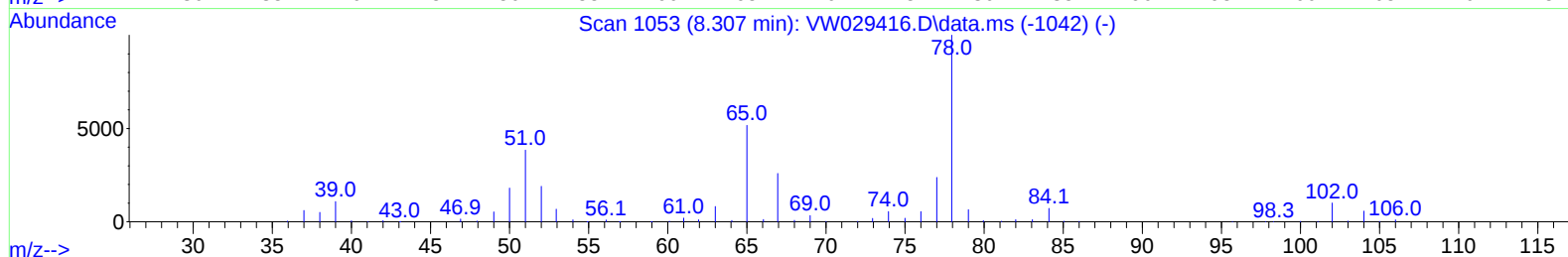
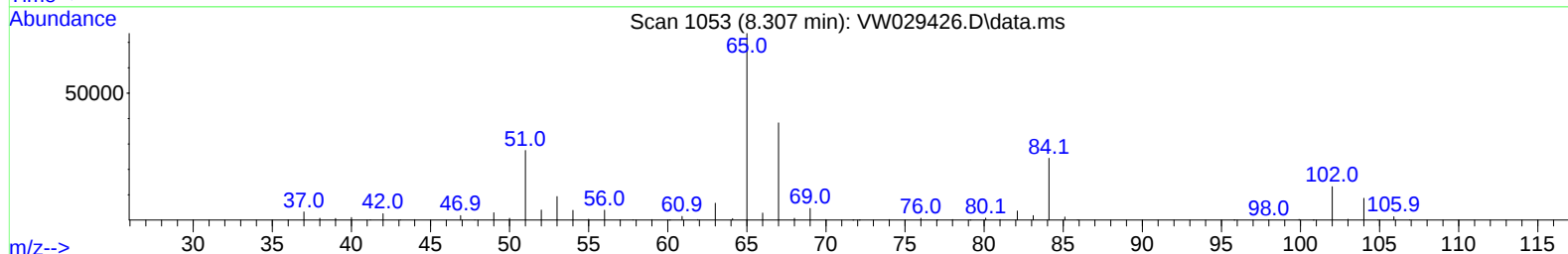
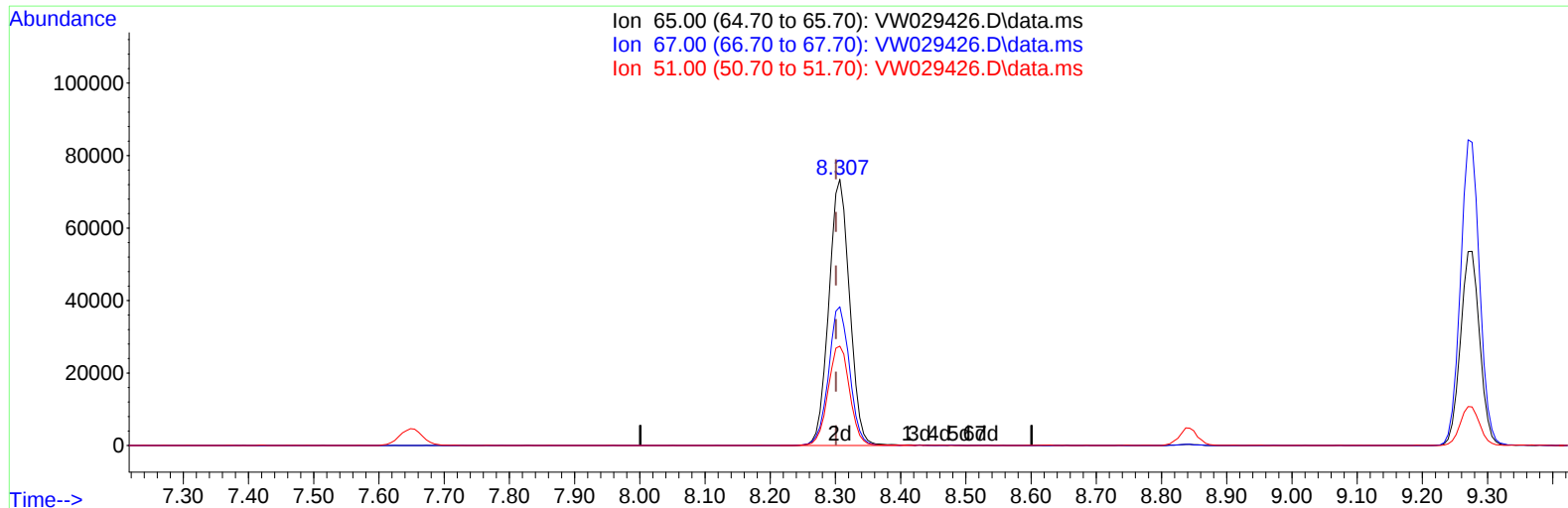
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 29 02:05:50 2024
Response via : Initial Calibration



TIC: VW029426.D\data.ms

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

8.307min (+ 0.006) 23.73 ug/L m

response 162992

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	0.04#
51.00	99.20	0.09#
0.00	0.00	0.00

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 Misc : 5.78g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BR8

Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
 QLast Update : Sat Jun 29 02:05:50 2024
 Response via : Initial Calibration

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	401049	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	291502	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	83753	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	124987	22.516	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.080%
7) Chloroethane-d5	2.899	69	103972	22.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.720%
11) 1,1-Dichloroethene-d2	4.021	65	58634	21.877	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.520%
21) 2-Butanone-d5	7.075	46	63605	38.299	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.600%
24) Chloroform-d	7.648	84	272527	22.780	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.120%
26) 1,2-Dichloroethane-d4	8.307	65	162992m	23.729	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.920%
32) Benzene-d6	8.276	84	519238	29.326	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	117.320%
36) 1,2-Dichloropropane-d6	9.270	67	172092	30.576	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	122.320%#
41) Toluene-d8	10.319	98	398049	25.410	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.640%
43) trans-1,3-Dichloroprop...	10.581	79	51179	22.565	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.240%
47) 2-Hexanone-d5	10.922	63	43546	49.355	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.700%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	113963	25.441	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	72165	24.823	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.280%

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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