

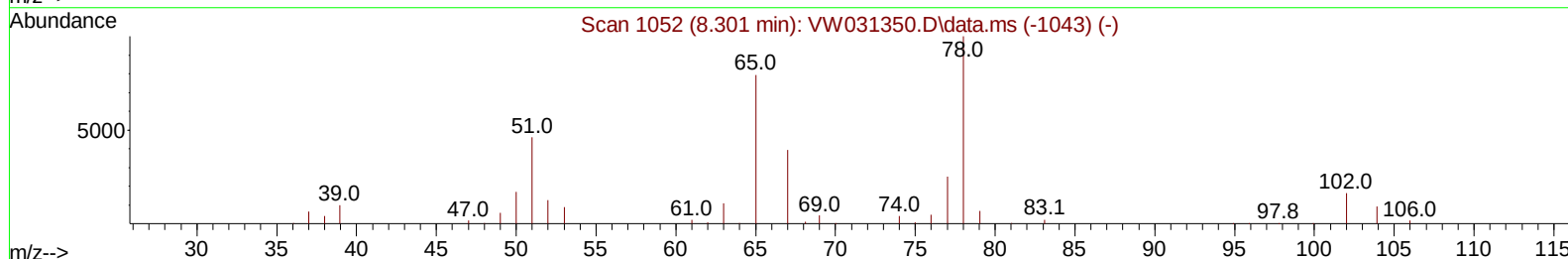
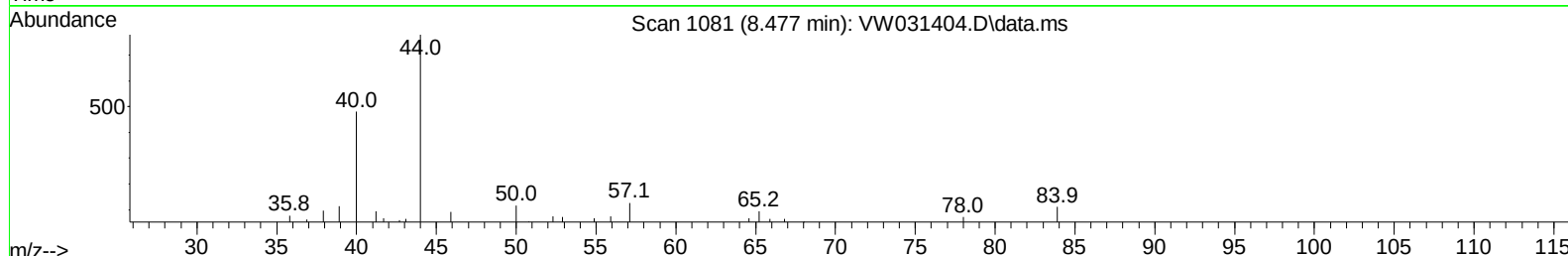
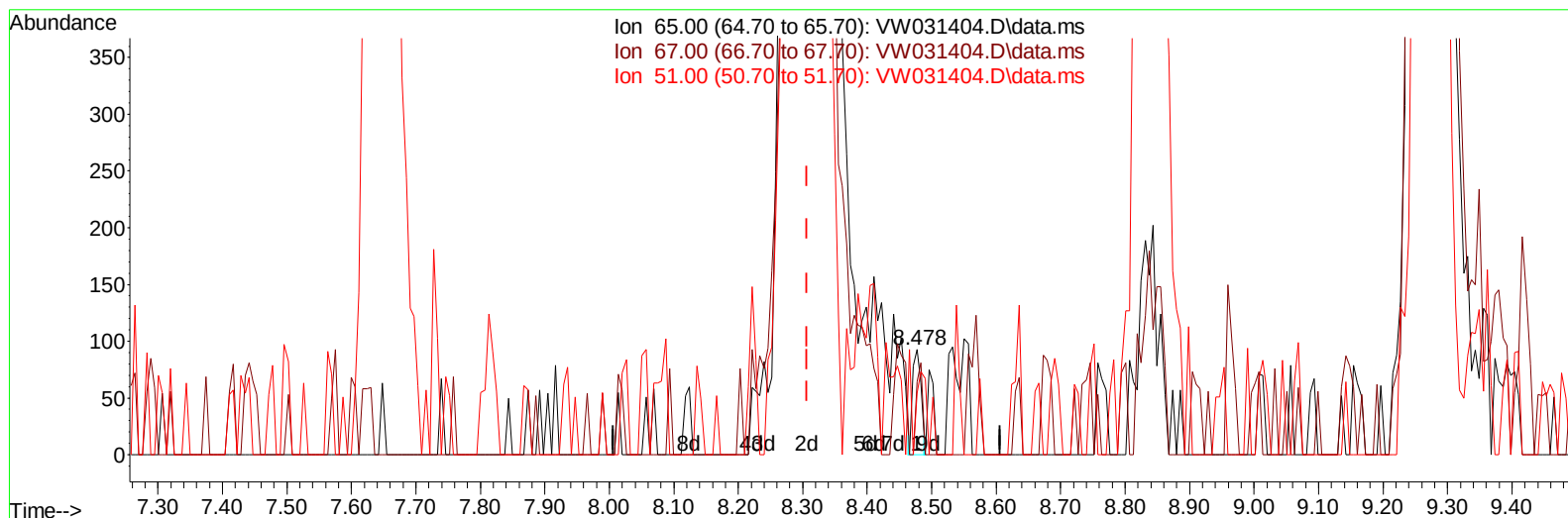
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
Data File : VW031404.D
Acq On : 20 Dec 2024 00:08
Operator : SY/MD
Sample : P5333-06
Misc : 3.50g/10mL/MSVOA_W/SOIL/A
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2909

Manual IntegrationsAPPROVED

Quant Time: Dec 20 07:07:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 03:08:41 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 12/20/2024
Supervised By :Mahesh Dadoda 12/23/2024



TIC: VW031404.D\data.ms

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

8.477min (+ 0.171) 0.03 ug/L

response 86

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	61.63
51.00	108.10	82.56
0.00	0.00	0.00

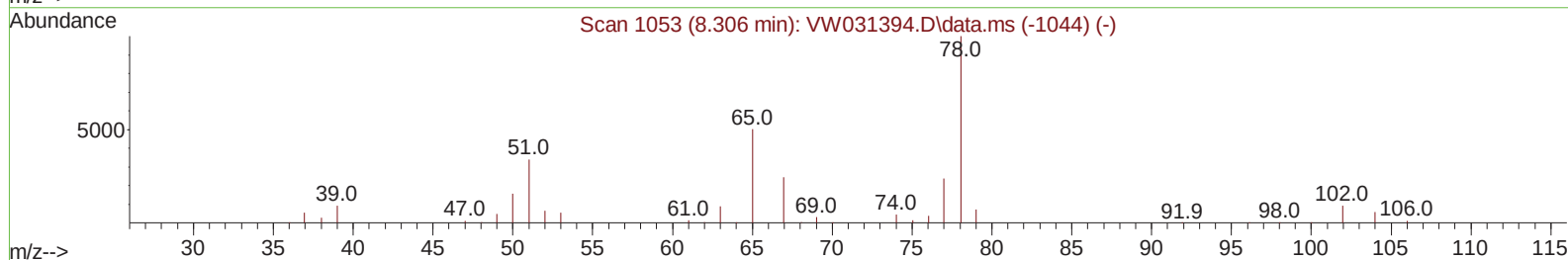
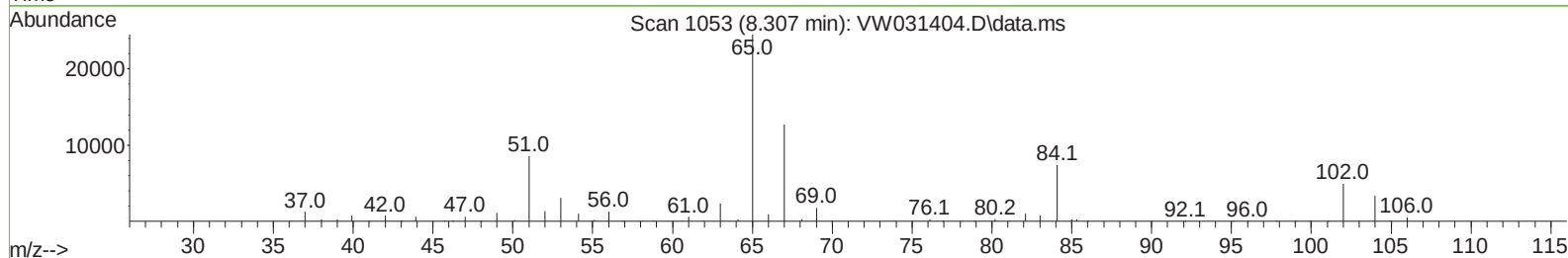
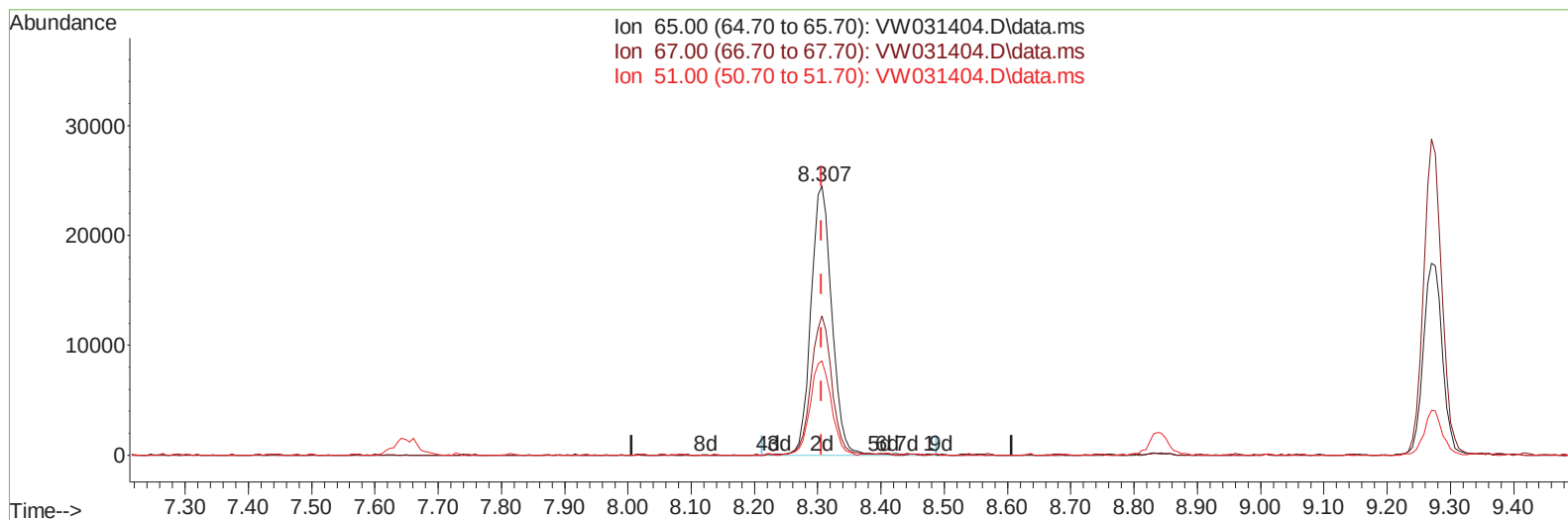
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Manual IntegrationsAPPROVED

Quant Time: Dec 20 04:09:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 03:08:41 2024
 Response via : Initial Calibration

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 Supervised By :Mahesh Dadoda 12/23/2024



TIC: VW031404.D\data.ms

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

8.307min (+ 0.000) 19.58 ug/L m

response 56394

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.09#
51.00	108.10	0.13#
0.00	0.00	0.00

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 Misc : 3.50g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	209365	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	144568	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	37445	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	46842	14.870	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	59.480%	
7) Chloroethane-d5	2.887	69	41576	17.842	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	71.360%	
11) 1,1-Dichloroethene-d2	4.021	65	19544	13.079	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	52.320%	
21) 2-Butanone-d5	7.088	46	11117	18.739	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	37.480%	
24) Chloroform-d	7.648	84	94481	16.470	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	65.880%	
26) 1,2-Dichloroethane-d4	8.307	65	56394m	19.575	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	78.320%	
32) Benzene-d6	8.276	84	180579	19.488	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	77.960%	
36) 1,2-Dichloropropane-d6	9.270	67	57651	21.348	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	85.400%	
41) Toluene-d8	10.319	98	141041	16.362	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	65.440%	
43) trans-1,3-Dichloroprop...	10.575	79	12079	9.700	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	38.800%	
47) 2-Hexanone-d5	10.922	63	7819	21.530	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	43.060%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	34557	20.381	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	81.520%	
66) 1,2-Dichlorobenzene-d4	13.848	152	23410	16.840	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	67.360%#	

Target Compounds Qvalue

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

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