

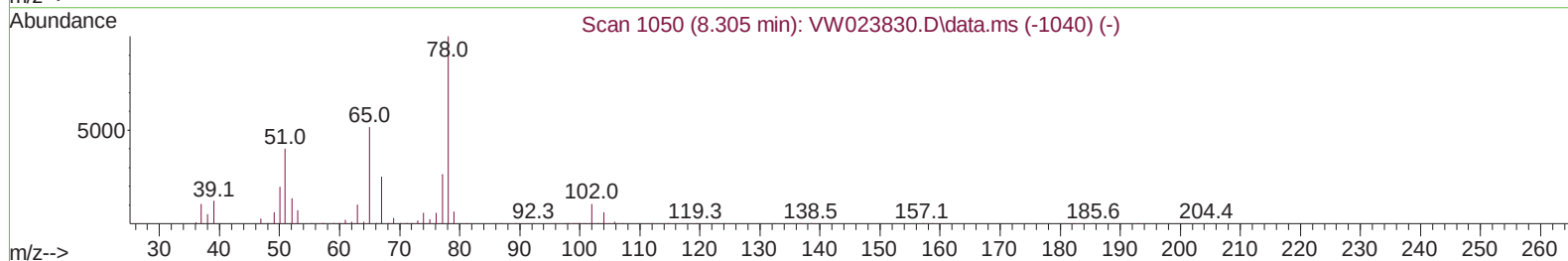
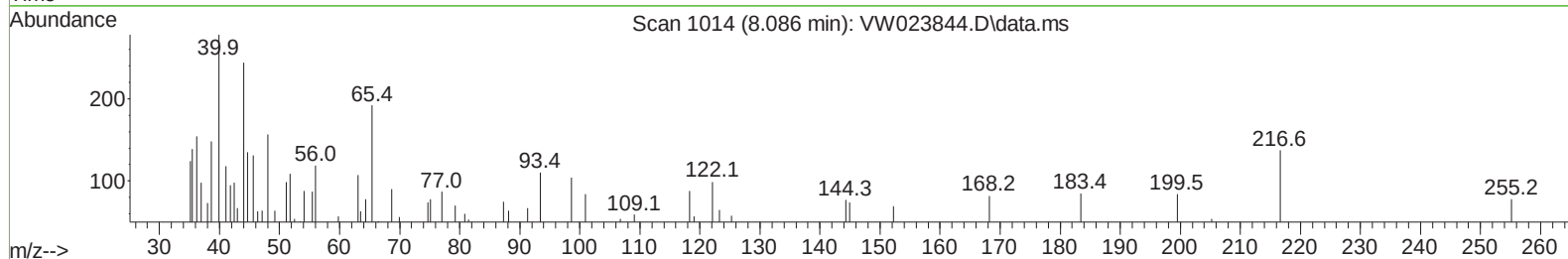
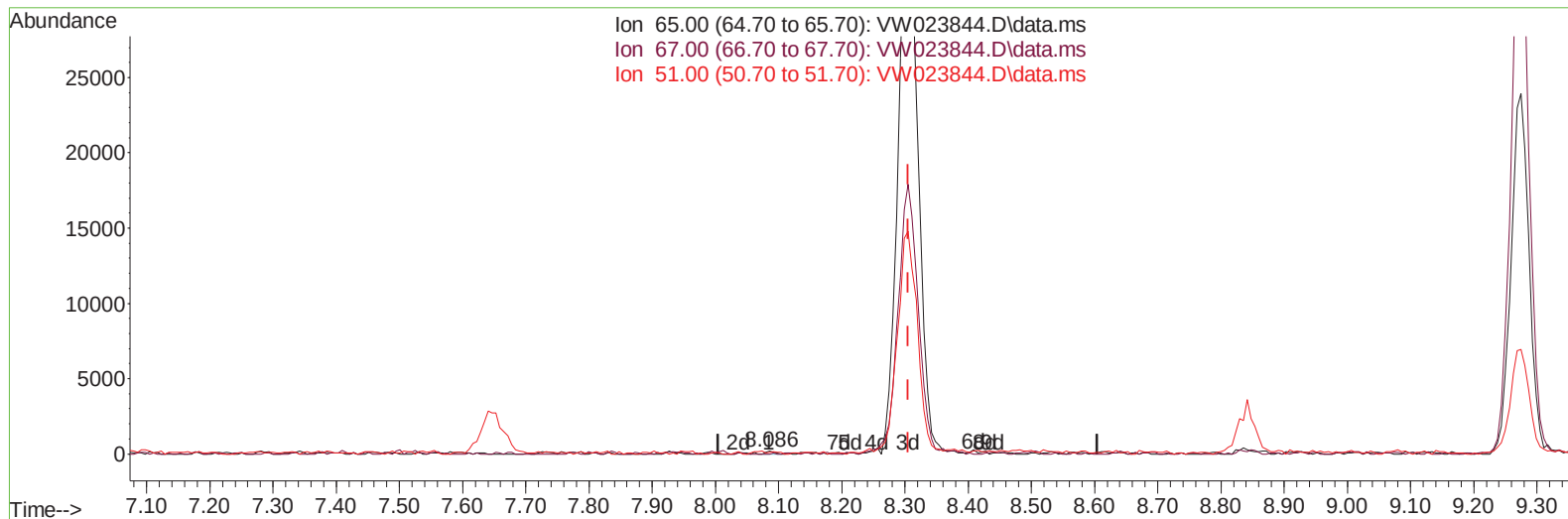
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
Data File : VW023844.D
Acq On : 18 Jul 2022 16:06
Operator : SY/VA
Sample : N3701-10
Misc : 5.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B83

Manual IntegrationsAPPROVED

Quant Time: Jul 19 01:09:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 19 01:05:58 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/19/2022
Supervised By :Mahesh Dadoda 07/20/2022



TIC: VW023844.D\data.ms

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

8.086min (-0.219) 0.04 ug/L

response 165

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	46.06
51.00	92.20	113.33
0.00	0.00	0.00

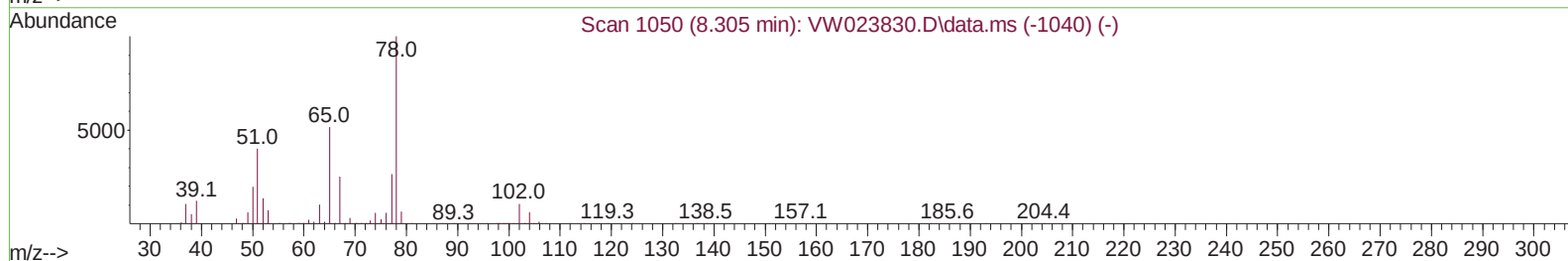
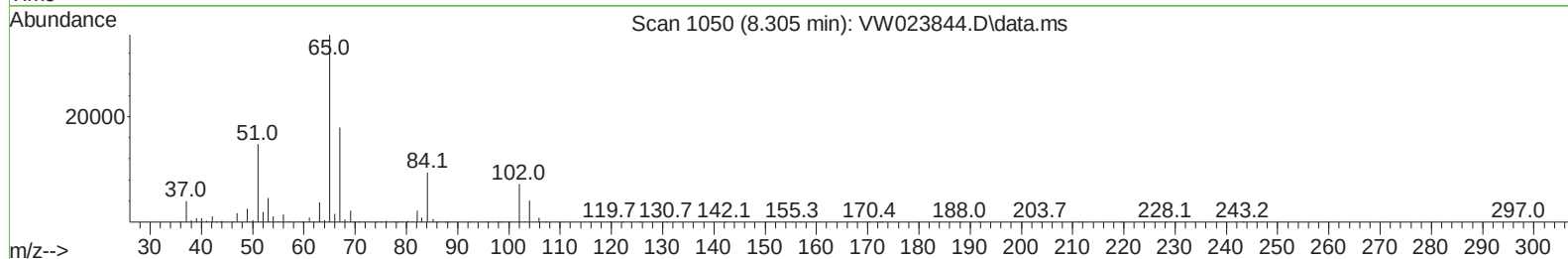
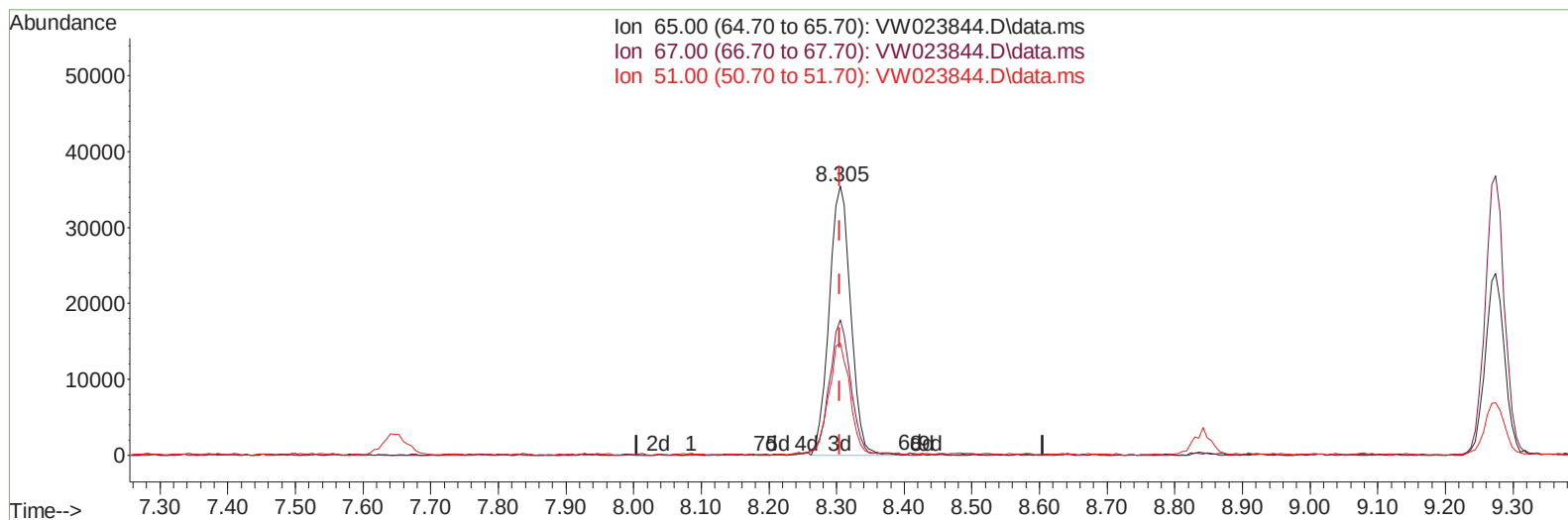
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TIC: VW023844.D\data.ms

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

8.305min (+ 0.000) 20.96 ug/L m

response 78157

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.10#
51.00	92.20	0.24#
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	8.842	114	209387	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	201592	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	89421	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	102644	19.193	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	76.760%	
7) Chloroethane-d5	2.879	69	84517	23.690	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	94.760%	
11) 1,1-Dichloroethene-d2	4.007	63	50278	11.545	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	46.200%	
21) 2-Butanone-d5	7.080	46	46099	55.573	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	111.140%	
24) Chloroform-d	7.647	84	130158	21.351	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	85.400%	
26) 1,2-Dichloroethane-d4	8.305	65	78157m	20.962	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	83.840%	
32) Benzene-d6	8.269	84	219422	20.938	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	83.760%	
36) 1,2-Dichloropropane-d6	9.275	67	73279	23.215	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	92.840%	
41) Toluene-d8	10.323	98	203415	19.137	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	76.560%	
43) trans-1,3-Dichloroprop...	10.579	79	27441	18.546	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	74.200%	
47) 2-Hexanone-d5	10.927	63	34378	51.792	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	103.580%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	81589	23.389	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	93.560%	
66) 1,2-Dichlorobenzene-d4	13.847	152	79221	24.818	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	99.280%	
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	13754	23.452	ug/L	99
14) Carbon disulfide	4.379	76	6773	1.037	ug/L #	85
16) Methylene chloride	4.916	84	19036	5.814	ug/L	85

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

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