

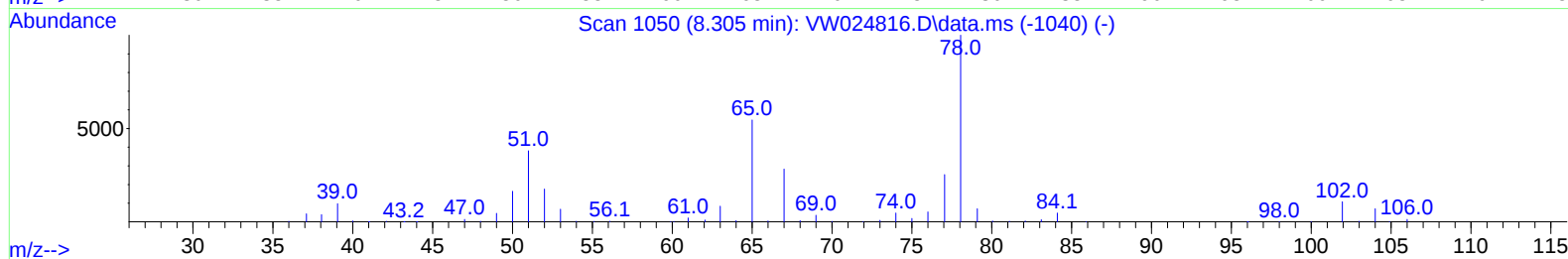
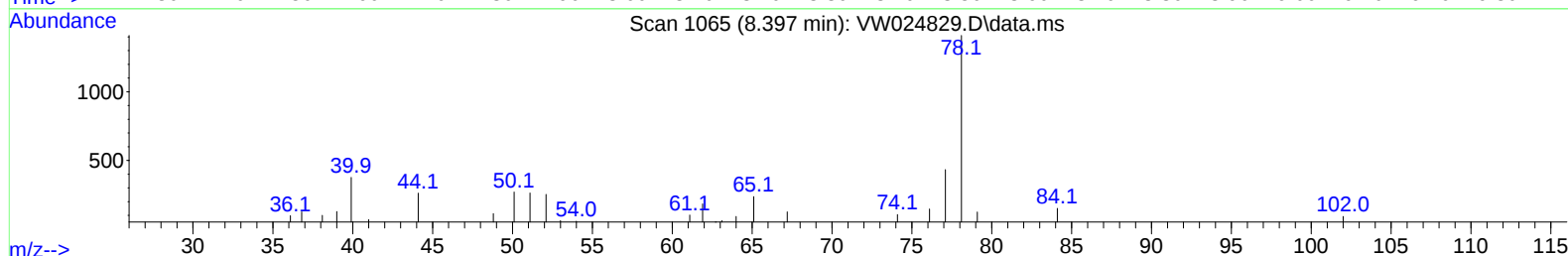
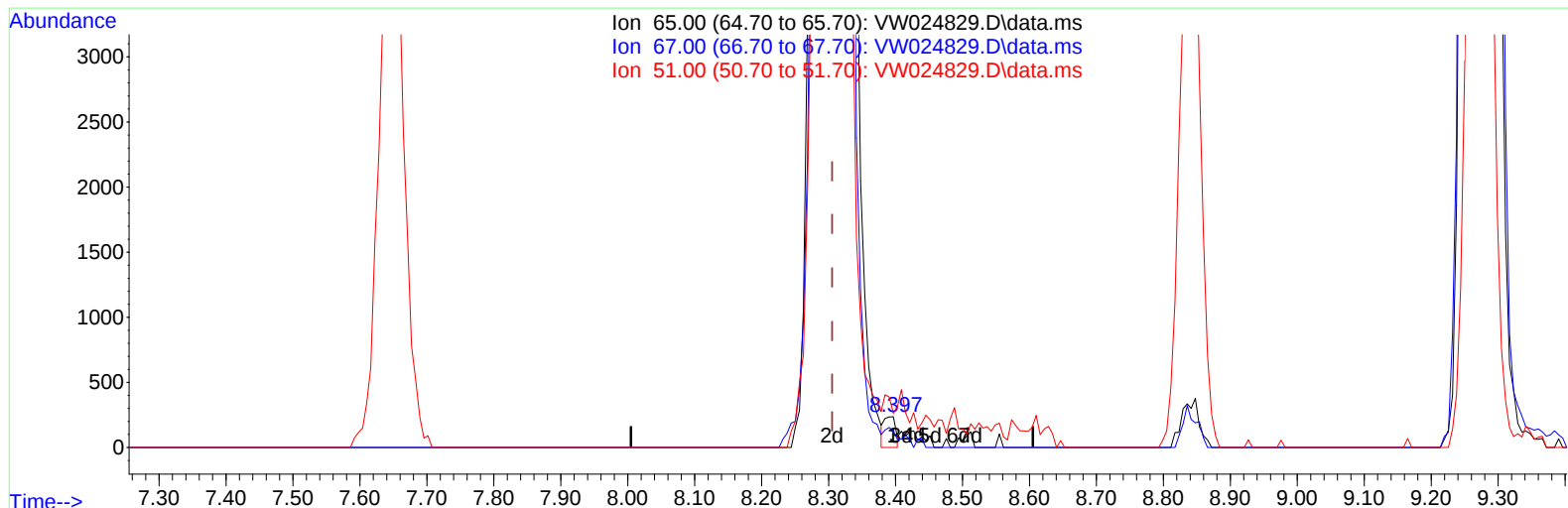
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
 Data File : VW024829.D
 Acq On : 11 Oct 2022 01:23
 Operator : SY/VA
 Sample : N5064-05
 Misc : 7.33g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BL3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/11/2022
 Supervised By :Mahesh Dadoda 10/11/2022

Quant Time: Oct 11 06:37:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 07 03:04:02 2022
 Response via : Initial Calibration



TIC: VW024829.D\data.ms

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

8.397min (+ 0.091) 0.04 ug/L

response 283

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	62.19
51.00	118.70	108.13
0.00	0.00	0.00

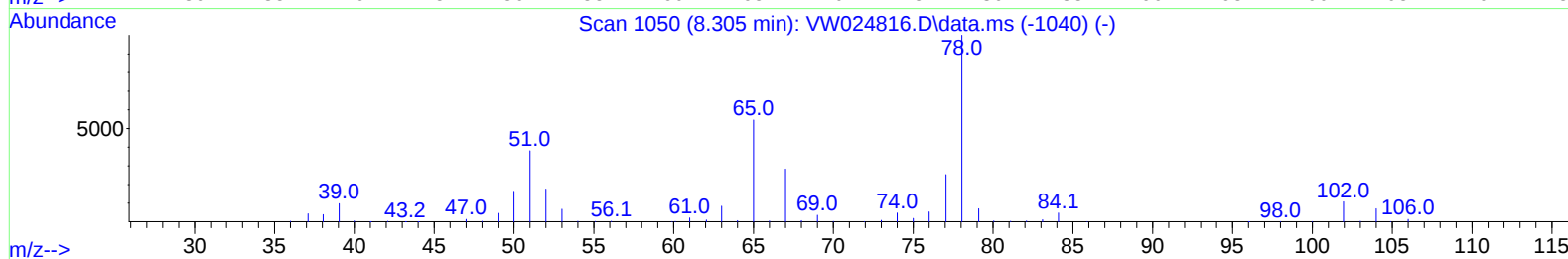
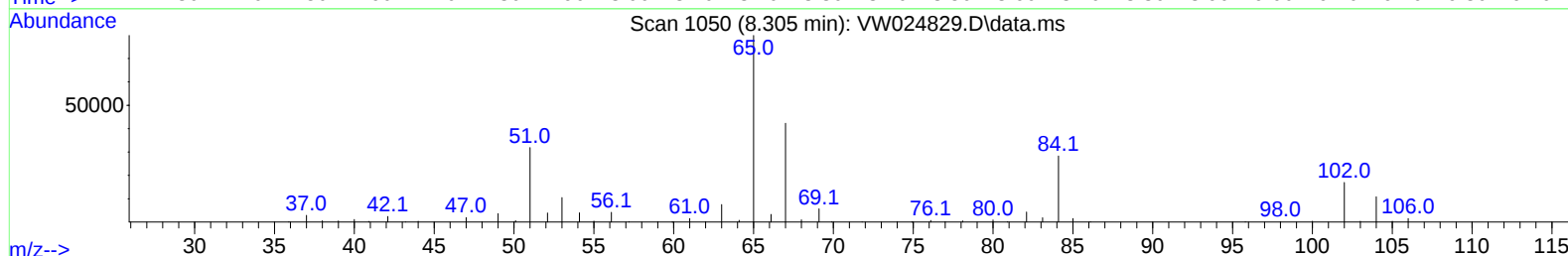
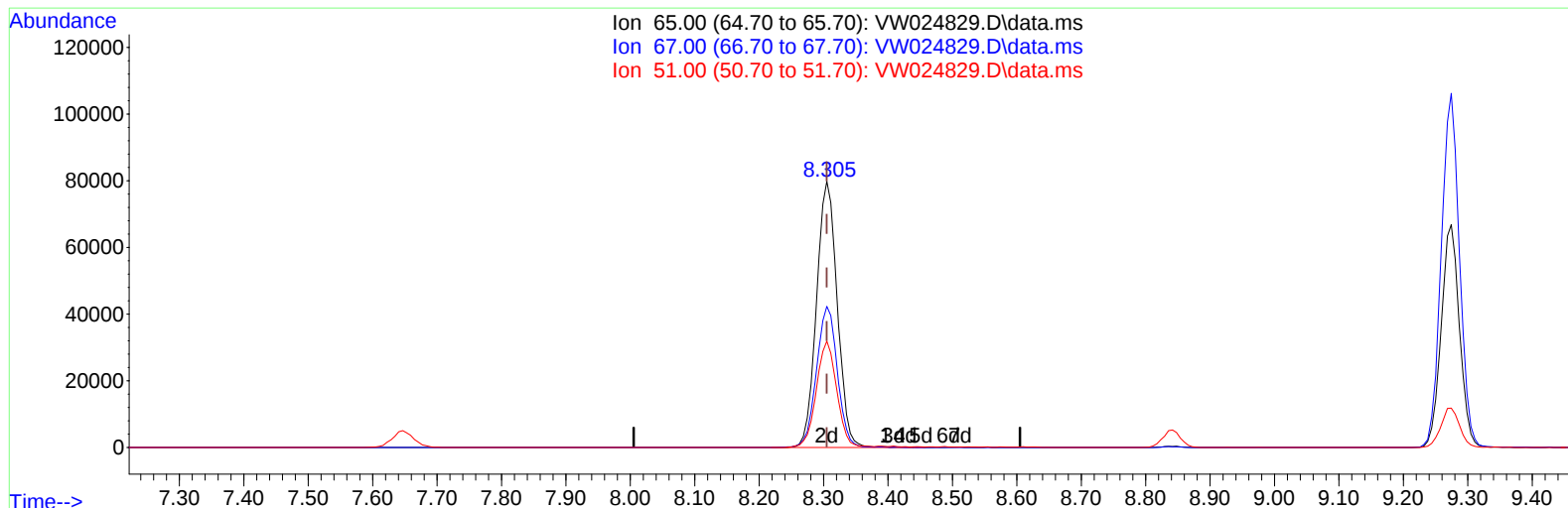
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TIC: VW024829.D\data.ms

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

8.305min (-0.000) 25.12 ug/L m

response 178505

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	0.10#
51.00	118.70	0.17#
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	512480	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	457205	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	201737	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	107049	19.965	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.840%
7) Chloroethane-d5	2.885	69	62380	20.020	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.080%
11) 1,1-Dichloroethene-d2	4.013	63	169464	13.655	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.640%
21) 2-Butanone-d5	7.080	46	112526	58.372	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.740%
24) Chloroform-d	7.647	84	317578	23.180	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.720%
26) 1,2-Dichloroethane-d4	8.305	65	178505m	25.116	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.480%
32) Benzene-d6	8.275	84	611888	20.939	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.760%
36) 1,2-Dichloropropane-d6	9.274	67	208875	23.394	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.560%
41) Toluene-d8	10.323	98	521817	19.979	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.920%
43) trans-1,3-Dichloroprop...	10.579	79	70325	17.686	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.760%
47) 2-Hexanone-d5	10.920	63	84456	55.284	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.560%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	191241	30.060	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	120.240%#
66) 1,2-Dichlorobenzene-d4	13.847	152	166536	23.459	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.840%

Target Compounds Qvalue

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

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