

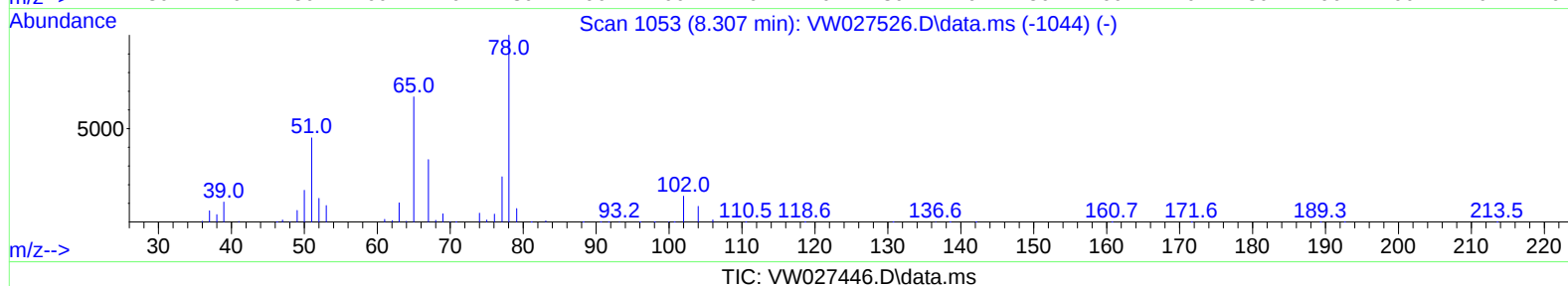
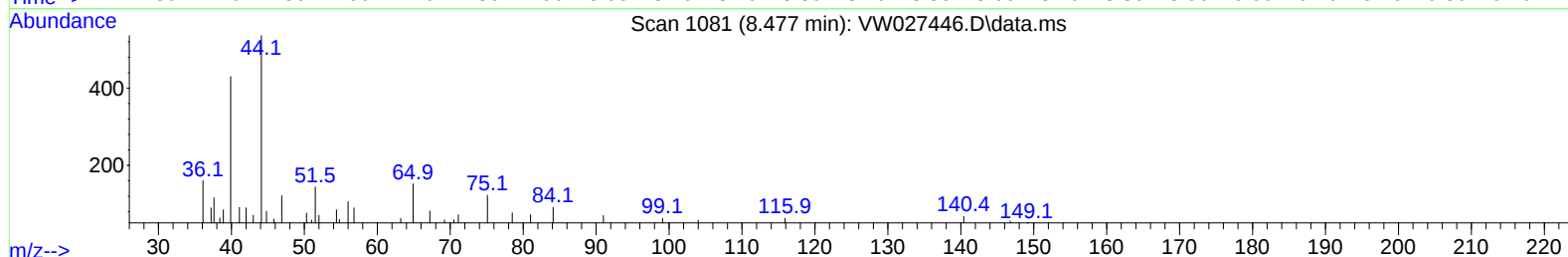
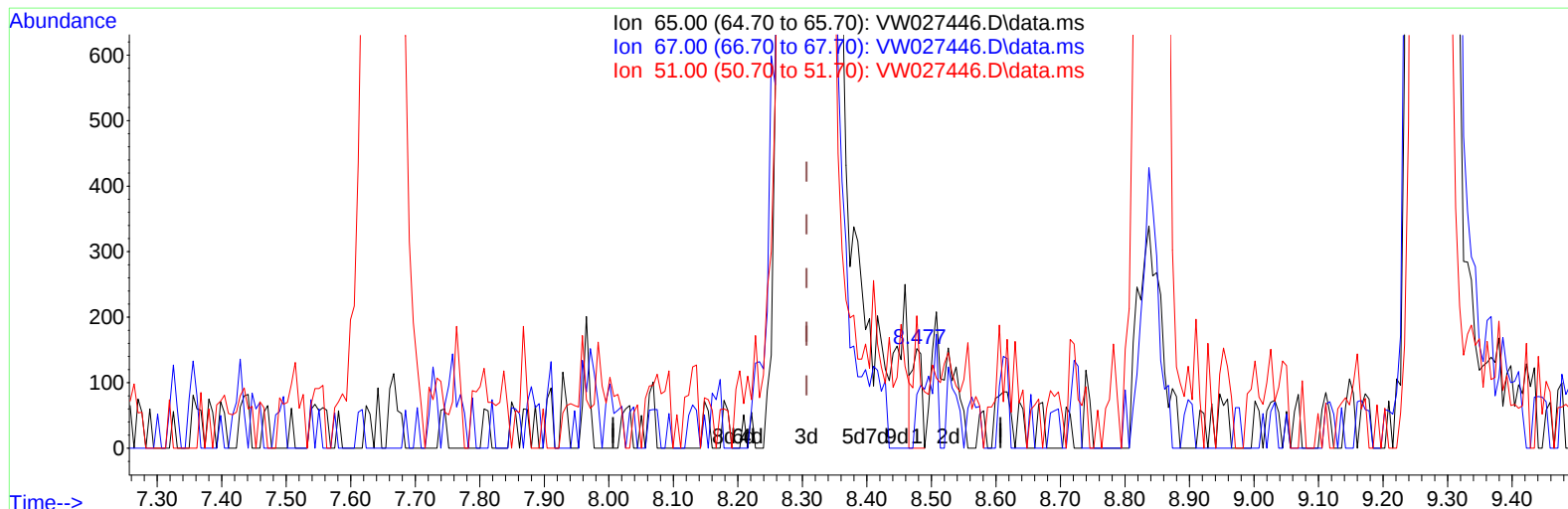
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027446.D
 Acq On : 26 Oct 2023 13:03
 Operator : SY/MD
 Sample : 05132-15
 Misc : 4.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5P7

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/30/2023
 Supervised By :Mahesh Dadoda 10/31/2023

Quant Time: Nov 07 09:16:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Nov 04 00:15:46 2023
 Response via : Initial Calibration



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

8.477min (+ 0.171) 0.02 ug/L

response 152

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	64.47
51.00	99.60	112.50
0.00	0.00	0.00

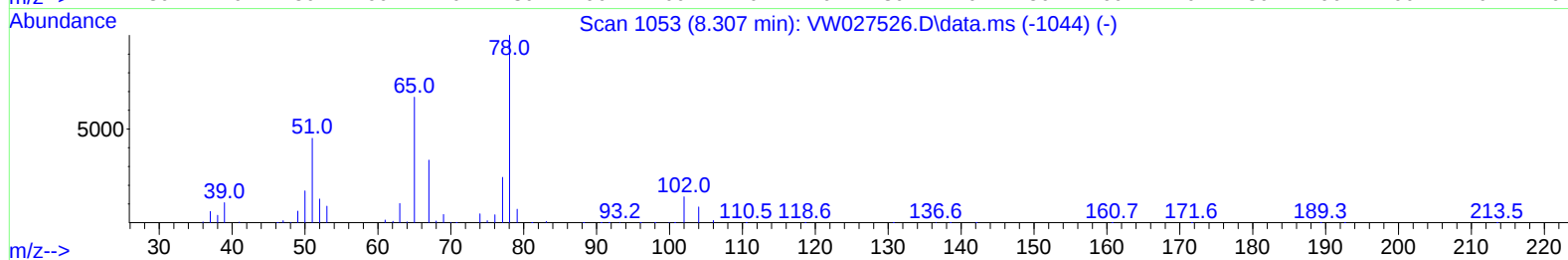
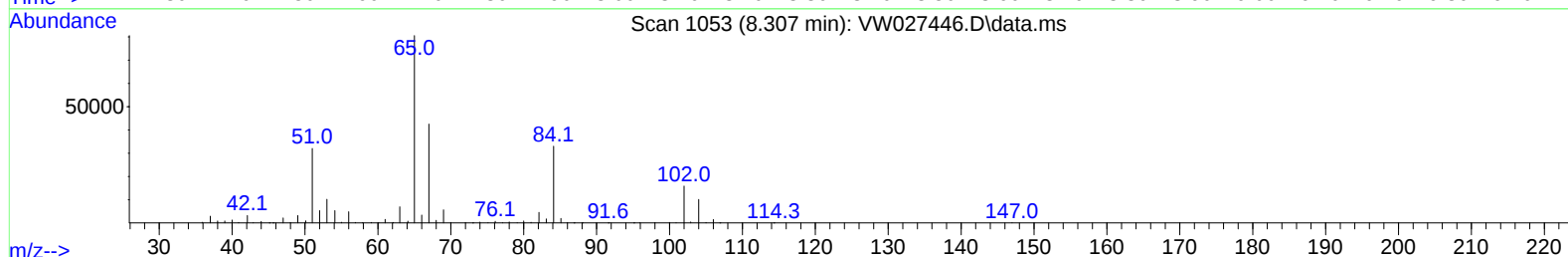
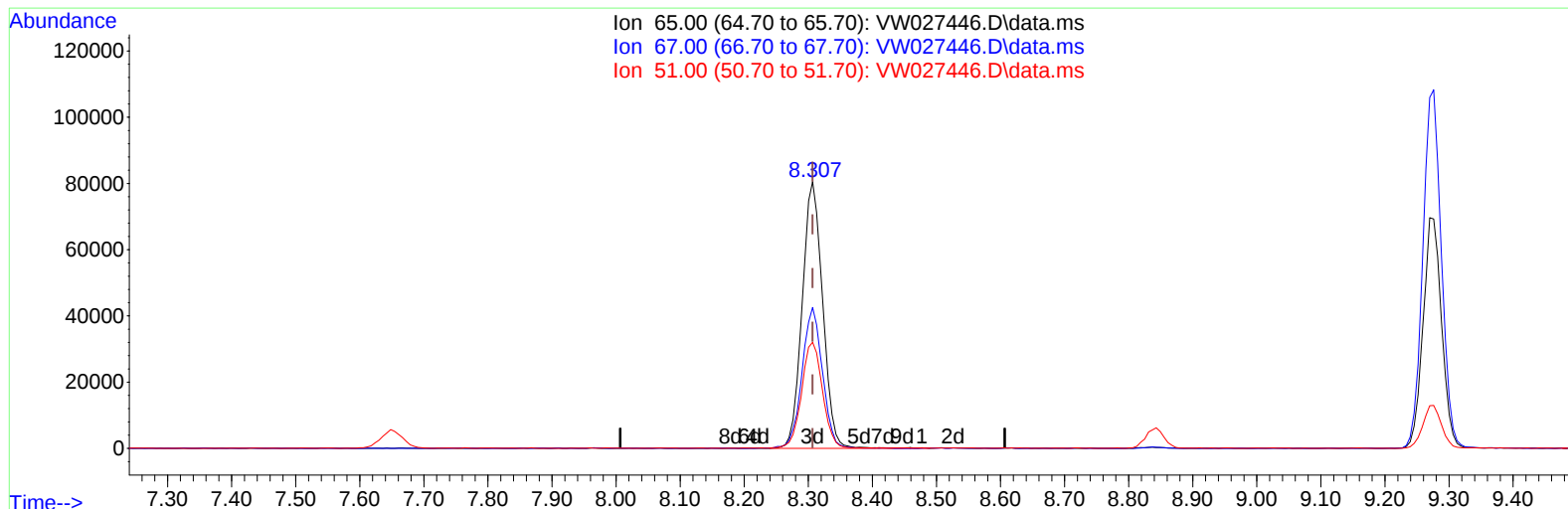
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Manual IntegrationsAPPROVED

Quant Time: Oct 27 01:28:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/30/2023
 Supervised By :Mahesh Dadoda 10/31/2023



TIC: VW027446.D\data.ms

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

8.307min (-0.000) 19.76 ug/L m

response 178969

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.05#
51.00	99.60	0.10#
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	8.843	114	565753	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	512595	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	241268	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	125375	14.521	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.080%
7) Chloroethane-d5	2.893	69	107087	17.273	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.080%
11) 1,1-Dichloroethene-d2	4.021	65	68929	15.932	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.720%
21) 2-Butanone-d5	7.081	46	107453	37.442	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.880%
24) Chloroform-d	7.648	84	330888	19.623	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.480%
26) 1,2-Dichloroethane-d4	8.307	65	178969m	19.758	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.040%
32) Benzene-d6	8.276	84	663423	19.129	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.520%
36) 1,2-Dichloropropane-d6	9.276	67	217637	20.546	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.200%
41) Toluene-d8	10.325	98	568413	18.074	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.280%
43) trans-1,3-Dichloroprop...	10.575	79	79870	16.537	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.160%
47) 2-Hexanone-d5	10.922	63	80657	36.803	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.600%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	163276	20.660	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	178999	20.473	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.880%

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
QLast Update : Fri Oct 27 01:27:32 2023
Response via : Initial Calibration

