

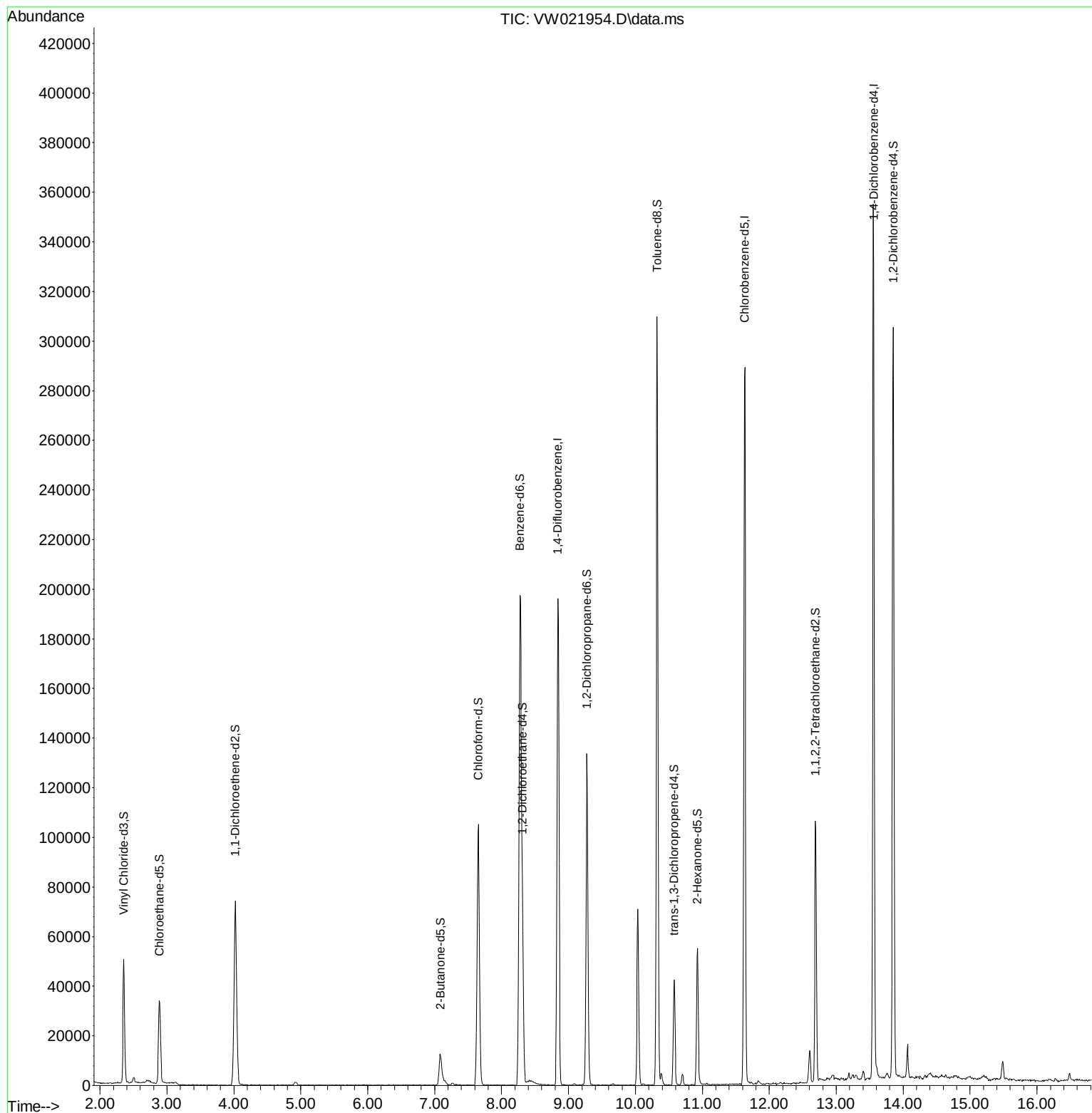
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021954.D
Acq On : 15 Jan 2022 19:03
Operator : SY/VA
Sample : N1168-15
Misc : 5.60g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLX9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/17/2022
Supervised By :Mahesh Dadoda 01/17/2022

Quant Time: Jan 17 06:41:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration



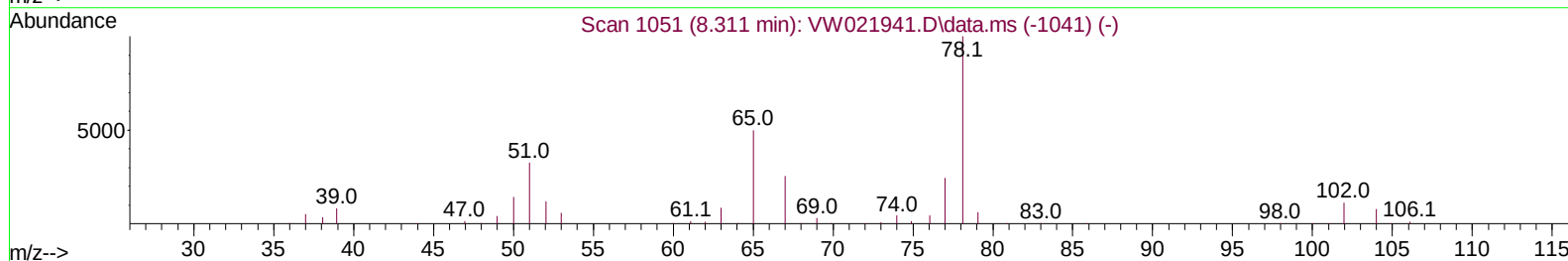
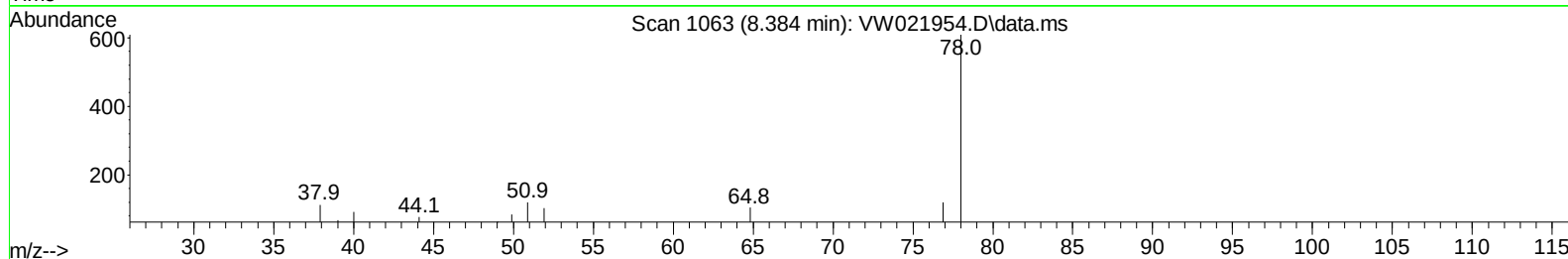
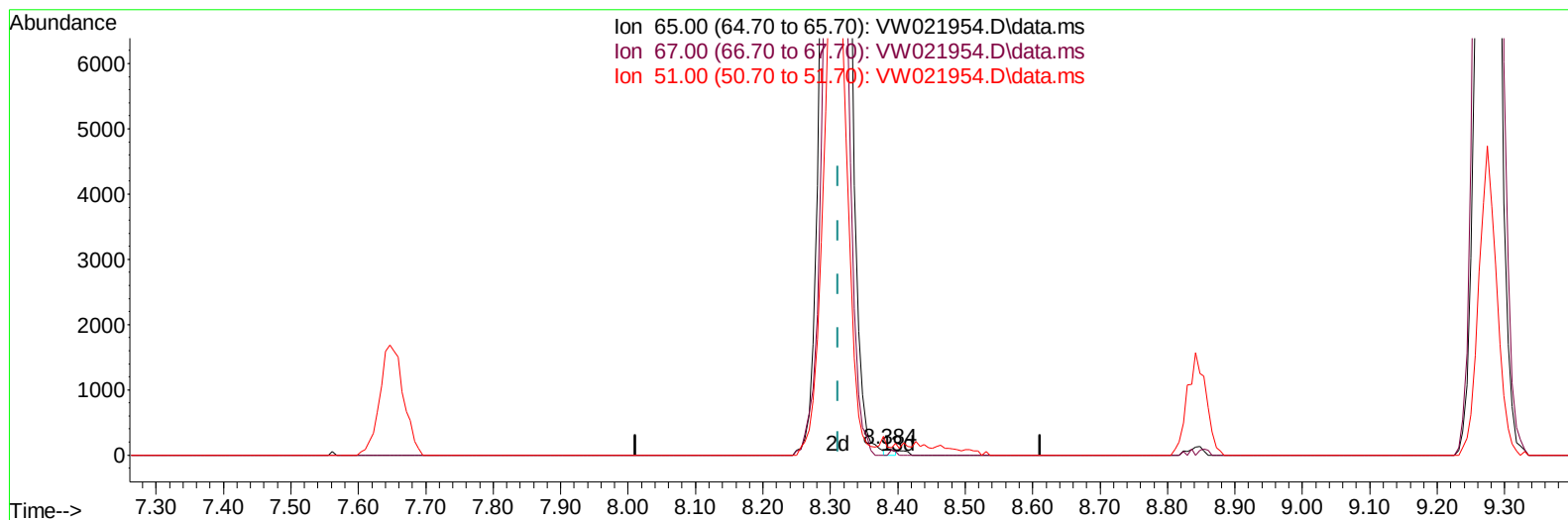
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TIC: VW021954.D\data.ms

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

8.384min (+ 0.073) 0.03 ug/L

response 83

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	60.24
51.00	111.40	124.10
0.00	0.00	0.00

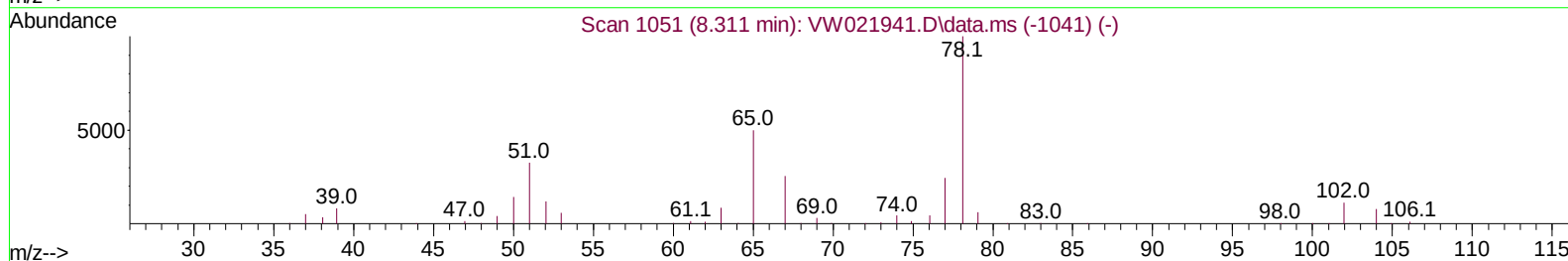
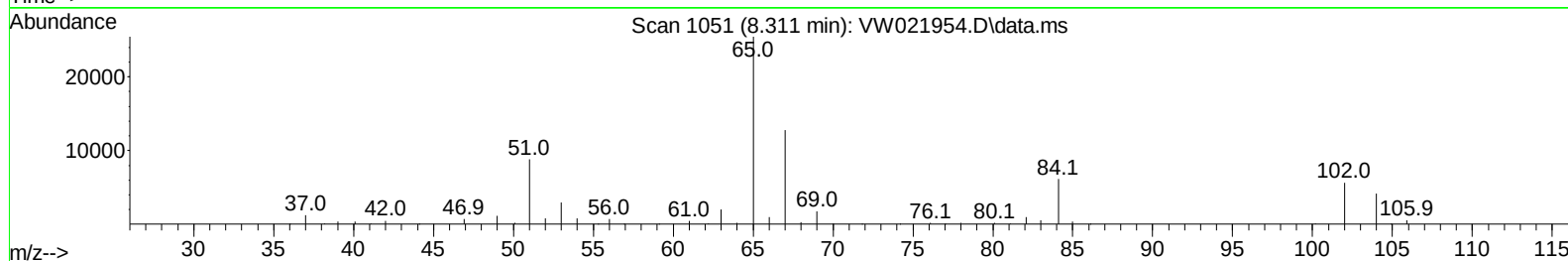
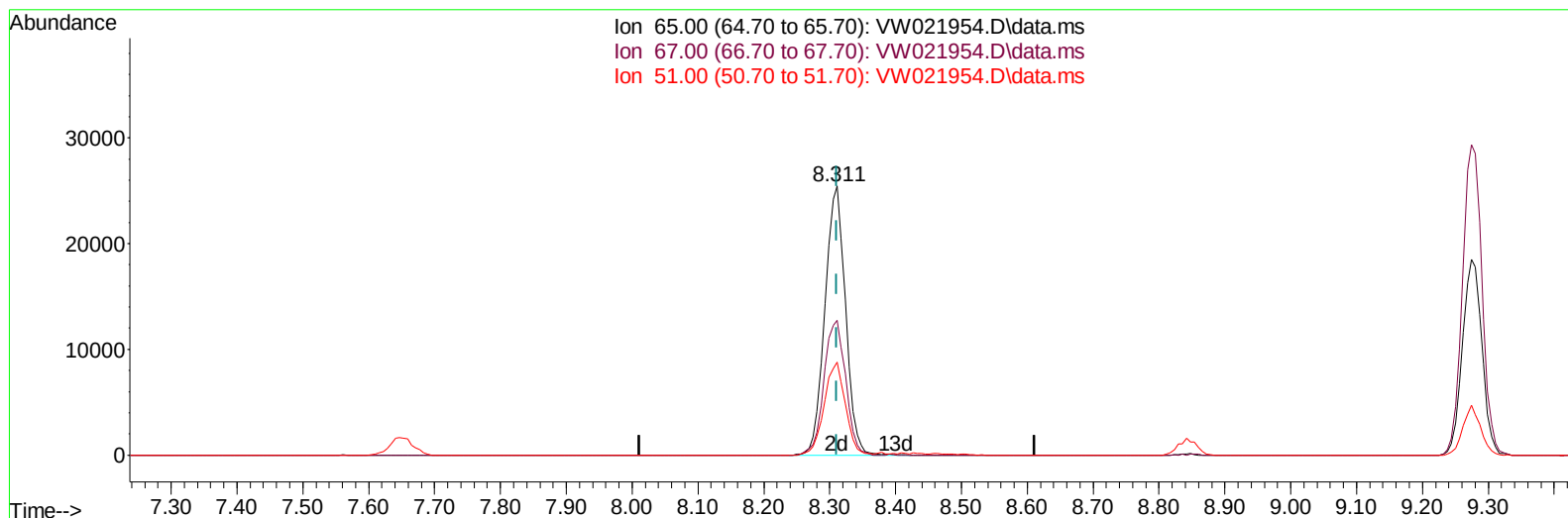
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Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration



TIC: VW021954.D\data.ms

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

8.311min (+ 0.000) 19.69 ug/L m

response 55322

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.09#
51.00	111.40	0.19#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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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	8.842	114	180125	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	177981	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	100603	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	46928	14.017	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.080%		
7) Chloroethane-d5	2.885	69	36679	12.132	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	48.520%		
11) 1,1-Dichloroethene-d2	4.019	63	67995	12.864	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	51.440%		
21) 2-Butanone-d5	7.086	46	21776	46.083	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.160%		
24) Chloroform-d	7.653	84	108593	18.661	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.640%		
26) 1,2-Dichloroethane-d4	8.311	65	55322m	19.687	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	78.760%		
32) Benzene-d6	8.275	84	215505	18.660	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	74.640%		
36) 1,2-Dichloropropane-d6	9.274	67	60449	19.859	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	79.440%		
41) Toluene-d8	10.323	98	211476	18.165	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.640%		
43) trans-1,3-Dichloroprop...	10.579	79	23429	18.128	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	72.520%		
47) 2-Hexanone-d5	10.927	63	18930	45.831	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.660%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	48515	20.382	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	81.520%		
66) 1,2-Dichlorobenzene-d4	13.853	152	84765	20.491	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	81.960%		

Target Compounds Qvalue

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