

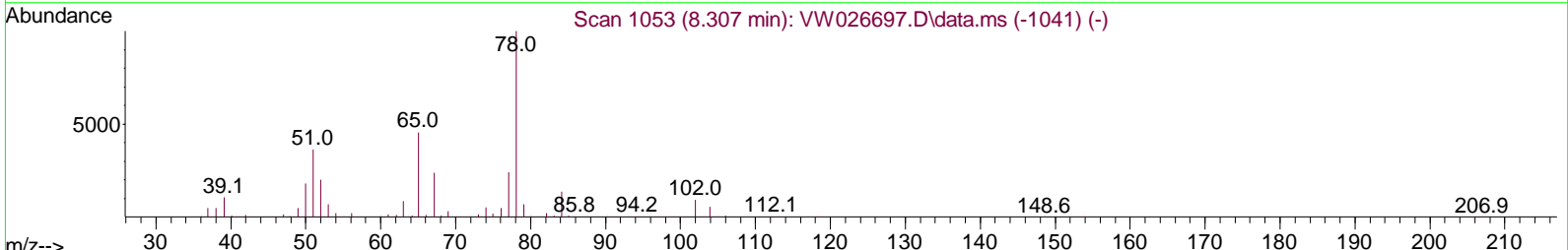
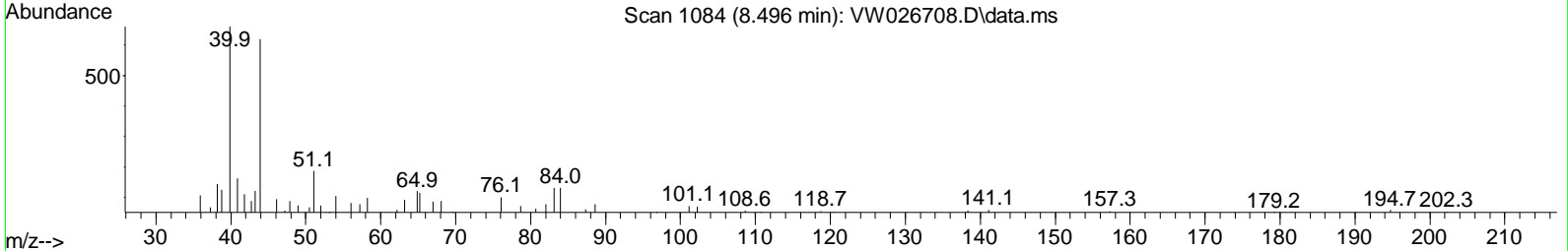
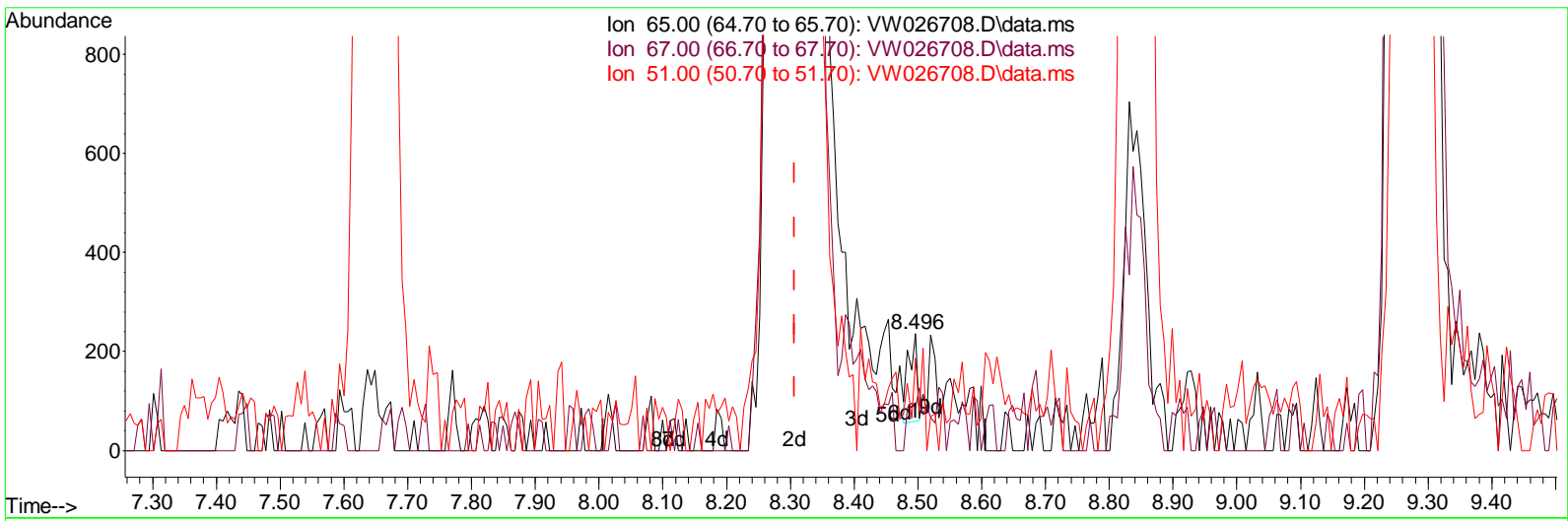
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081123\
 Data File : VW026708.D
 Acq On : 11 Aug 2023 14:22
 Operator : SY/MD
 Sample : 03967-12
 Mi sc : 4.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 A48M0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/14/2023
 Supervised By :Mahesh Dadoda 08/15/2023

Quant Time: Aug 12 00:43:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 12 00:39:51 2023
 Response via : Initial Calibration



TIC: VW026708.D\data.ms

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

8.496min (+ 0.189) 0.01 ug/L

response	159	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	45.91
51.00	112.90	108.81
0.00	0.00	0.00

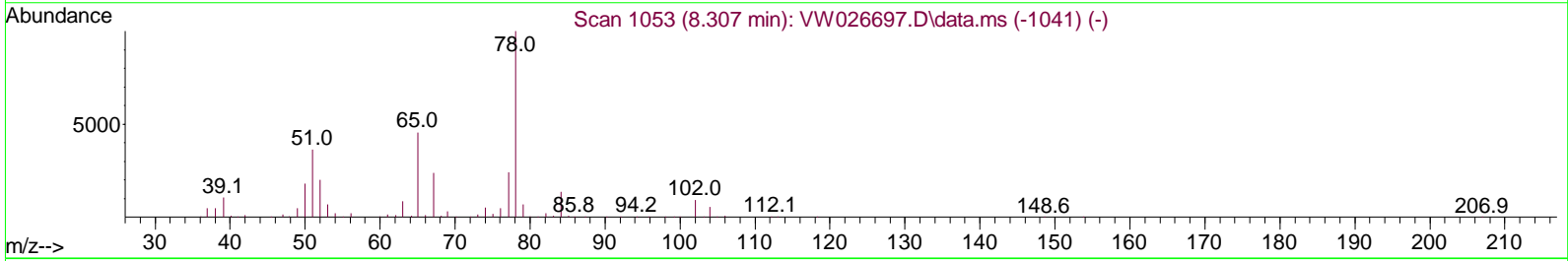
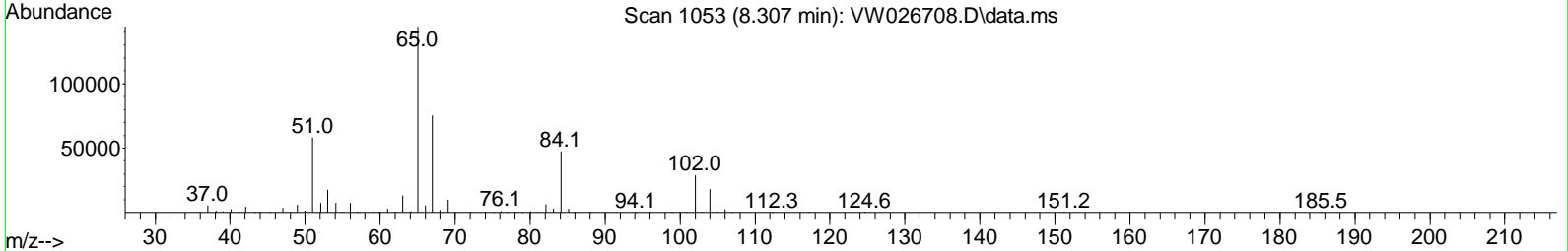
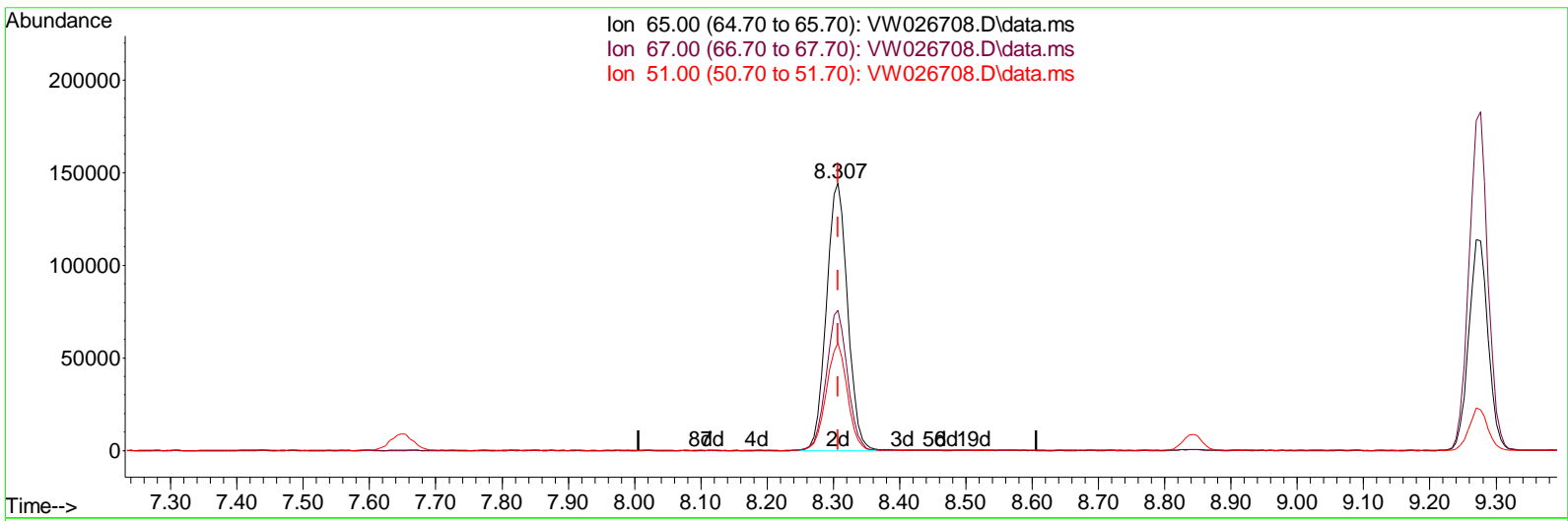
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081123\
 Data File : VW026708.D
 Acq On : 11 Aug 2023 14:22
 Operator : SY/MD
 Sample : 03967-12
 Mi sc : 4.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 A48M0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/14/2023
 Supervised By :Mahesh Dadoda 08/15/2023

Quant Time: Aug 12 00:43:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 12 00:39:51 2023
 Response via : Initial Calibration



TIC: VW026708.D\data.ms

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

8.307min (+ 0.000) 21.00 ug/L m

response 320297

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.02#
51.00	112.90	0.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\W081123\
 Data File : W026708.D
 Acq On : 11 Aug 2023 14:22
 Operator : SY/MD
 Sample : 03967-12
 Mi sc : 4.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 A48M0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/14/2023
 Supervised By :Mahesh Dadoda 08/15/2023

Quant Time: Aug 12 00:43:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 12 00:39:51 2023
 Response via : Initial Calibration

Compound	R.T.	QI on	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	823457	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	705089	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	238955	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	246624	18.219	ug/L	0.00
Spike Amount 25.000	Range 30	- 150	Recovery =	72.880%		
7) Chloroethane-d5	2.893	69	194097	19.283	ug/L	0.00
Spike Amount 25.000	Range 30	- 150	Recovery =	77.120%		
11) 1,1-Dichloroethene-d2	4.027	65	122534	18.405	ug/L	0.00
Spike Amount 25.000	Range 45	- 110	Recovery =	73.600%		
21) 2-Butanone-d5	7.075	46	136588	35.106	ug/L	0.00
Spike Amount 50.000	Range 20	- 135	Recovery =	70.220%		
24) Chloroform-d	7.648	84	551273	19.947	ug/L	0.00
Spike Amount 25.000	Range 40	- 150	Recovery =	79.800%		
26) 1,2-Dichloroethane-d4	8.307	65	320297m	21.001	ug/L	0.00
Spike Amount 25.000	Range 70	- 130	Recovery =	84.000%		
32) Benzene-d6	8.270	84	1126664	23.185	ug/L	0.00
Spike Amount 25.000	Range 20	- 135	Recovery =	92.760%		
36) 1,2-Dichloropropane-d6	9.276	67	361042	23.852	ug/L	0.00
Spike Amount 25.000	Range 70	- 120	Recovery =	95.400%		
41) Toluene-d8	10.325	98	942457	22.594	ug/L	0.00
Spike Amount 25.000	Range 30	- 130	Recovery =	90.360%		
43) trans-1,3-Dichloroprop...	10.581	79	132651	21.225	ug/L	0.00
Spike Amount 25.000	Range 30	- 135	Recovery =	84.920%		
47) 2-Hexanone-d5	10.922	63	66936	42.085	ug/L	0.00
Spike Amount 50.000	Range 20	- 135	Recovery =	84.160%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	247183	20.678	ug/L	0.00
Spike Amount 25.000	Range 45	- 120	Recovery =	82.720%		
66) 1,2-Dichlorobenzene-d4	13.849	152	184039	21.518	ug/L	0.00
Spike Amount 25.000	Range 75	- 120	Recovery =	86.080%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081123\
 Data File : VW026708.D
 Acq On : 11 Aug 2023 14: 22
 Operator : SY/MD
 Sample : 03967-12
 Mi sc : 4. 34g/10mL/MSVOA_W/SOI L
 ALS Vial : 1 Sample Multi plier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 A48M0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/14/2023
 Supervised By :Mahesh Dadoda 08/15/2023

Quant Time: Aug 12 00: 43: 28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 12 00: 39: 51 2023
 Response via : Initial Calibration

