

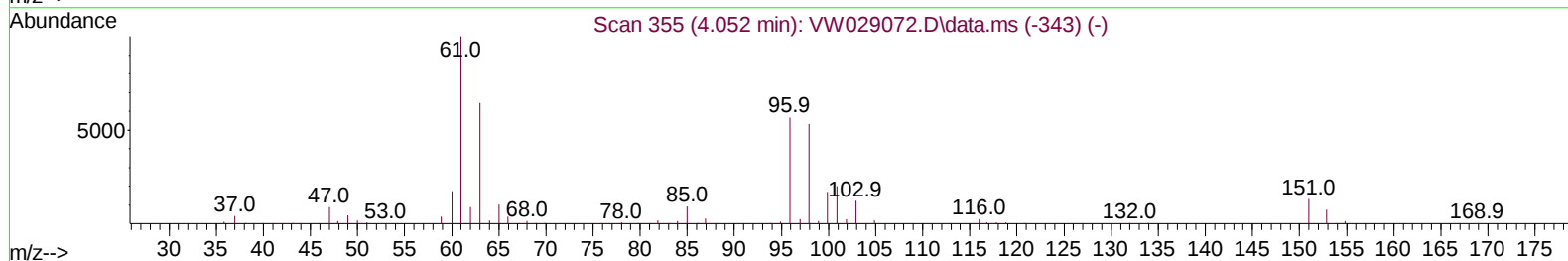
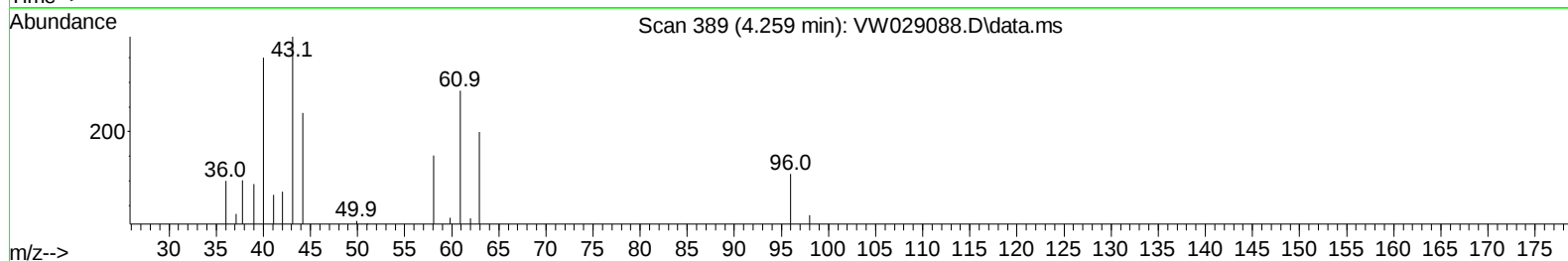
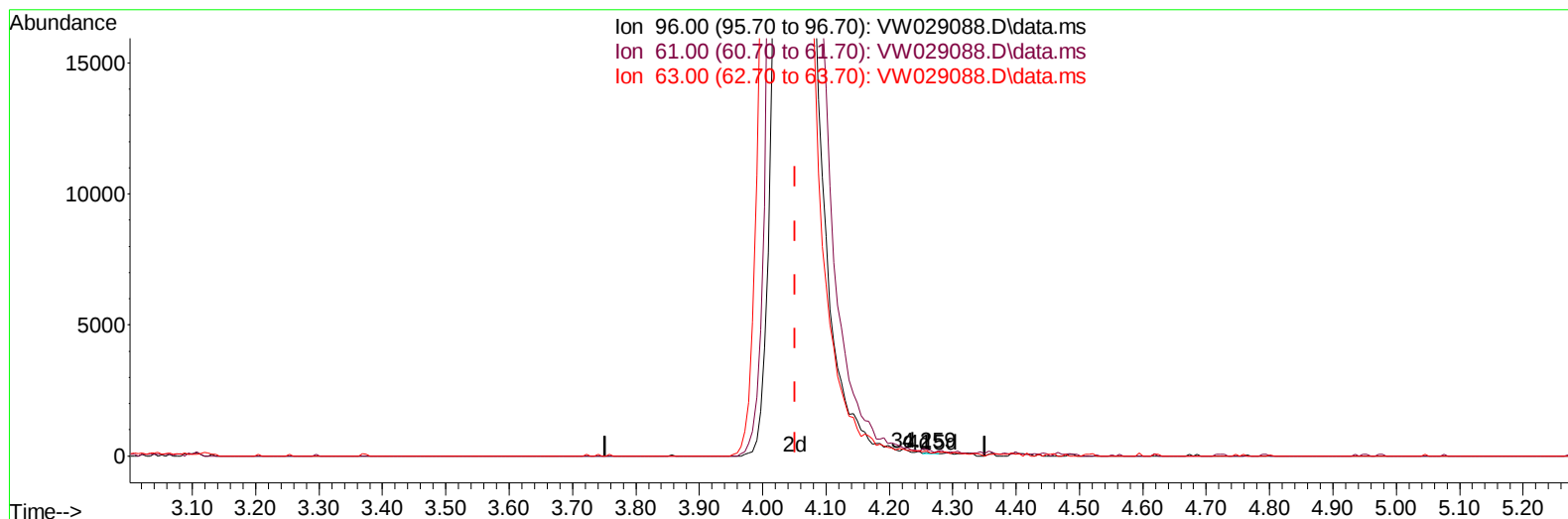
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061024\
Data File : VW029088.D
Acq On : 10 Jun 2024 16:50
Operator : SY/MD
Sample : P2776-16DL 2X
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4DG7DL

Manual IntegrationsAPPROVED

Quant Time: Jun 11 01:23:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 11 01:19:14 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/11/2024
Supervised By :Mahesh Dadoda 06/11/2024



TIC: VW029088.D\data.ms

(12) 1,1-Dichloroethene (T)

4.259min (+ 0.207) 0.01 ug/L

response 37

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	188.80	203.05
63.00	154.80	151.91
0.00	0.00	0.00

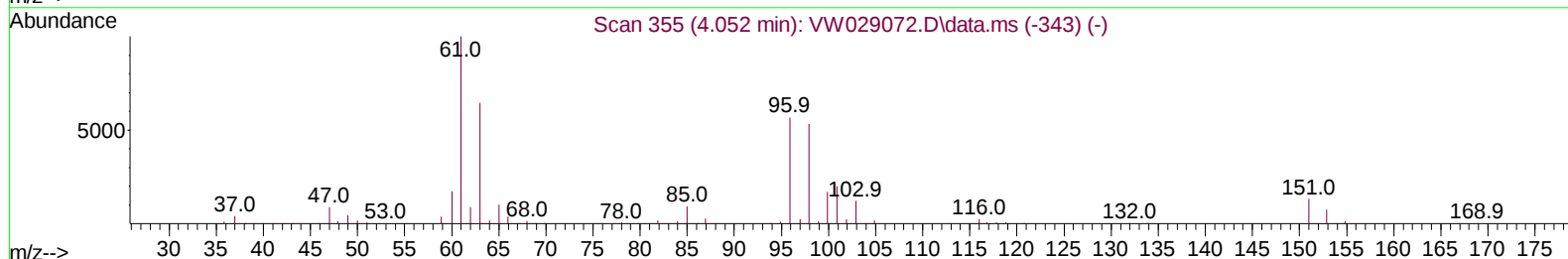
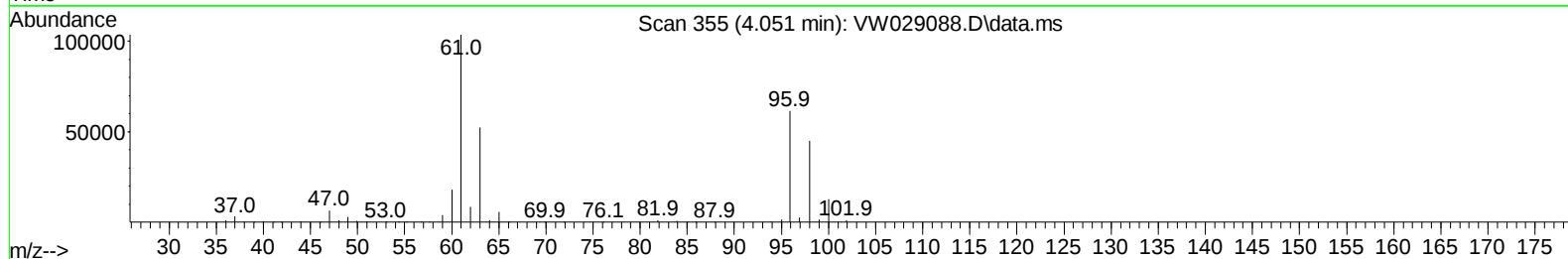
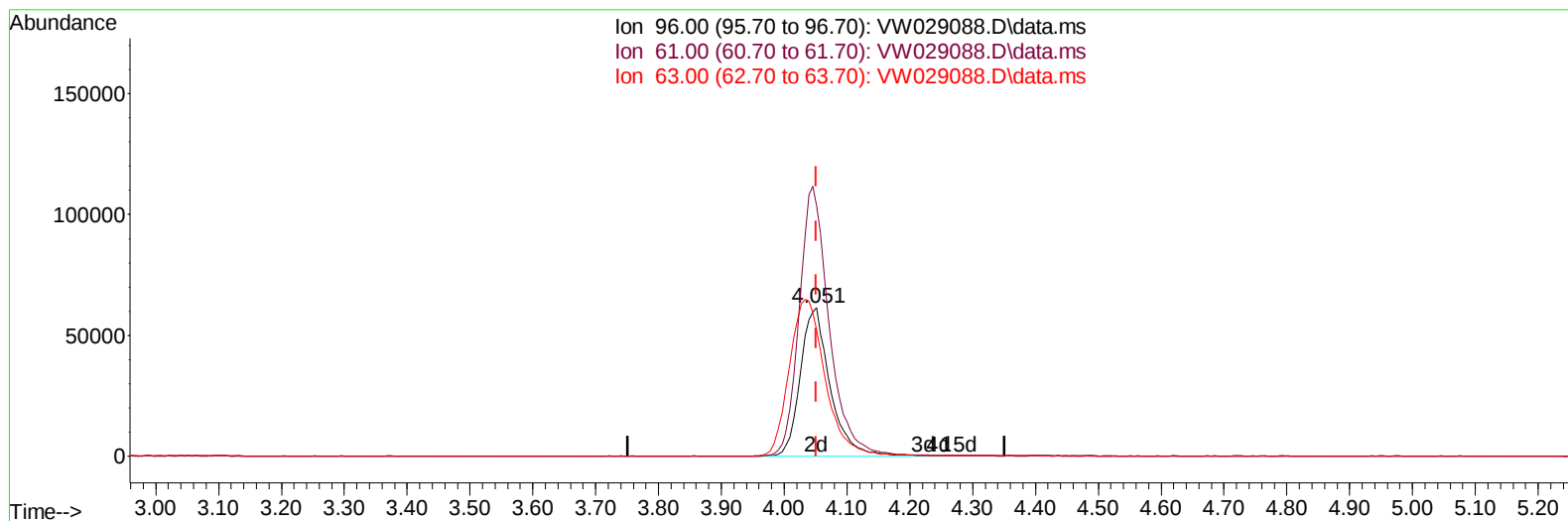
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061024\
Data File : VW029088.D
Acq On : 10 Jun 2024 16:50
Operator : SY/MD
Sample : P2776-16DL 2X
Misc : 5.00g/10mL/MSVOA_W/soil
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4DG7DL

Manual IntegrationsAPPROVED

Quant Time: Jun 11 01:23:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 11 01:19:14 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/11/2024
Supervised By :Mahesh Dadoda 06/11/2024



TIC: VW029088.D\data.ms

(12) 1,1-Dichloroethene (T)

4.051min (-0.000) 50.83 ug/L m

response 202200

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	188.80	168.31
63.00	154.80	84.83#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061024\
 Data File : VW029088.D
 Acq On : 10 Jun 2024 16:50
 Operator : SY/MD
 Sample : P2776-16DL 2X
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4DG7DL

Manual IntegrationsAPPROVED

Quant Time: Jun 11 01:23:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 11 01:19:14 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/11/2024
 Supervised By :Mahesh Dadoda 06/11/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	314716	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	286971	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	141737	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	96524	19.306	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	77.240%		
7) Chloroethane-d5	2.899	69	75580	19.686	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	78.760%		
11) 1,1-Dichloroethene-d2	4.027	65	44890	20.428	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery =	81.720%		
21) 2-Butanone-d5	7.075	46	60139	58.873	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	117.740%		
24) Chloroform-d	7.648	84	193478	21.549	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	86.200%		
26) 1,2-Dichloroethane-d4	8.307	65	109397	23.143	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery =	92.560%		
32) Benzene-d6	8.276	84	391441	22.224	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	88.880%		
36) 1,2-Dichloropropane-d6	9.270	67	122409	22.921	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery =	91.680%		
41) Toluene-d8	10.325	98	349923	22.263	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	89.040%		
43) trans-1,3-Dichloroprop...	10.575	79	47458	23.127	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery =	92.520%		
47) 2-Hexanone-d5	10.922	63	43474	61.688	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	123.380%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	98941	26.669	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	106.680%		
66) 1,2-Dichlorobenzene-d4	13.848	152	118300	23.520	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	94.080%		
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	4.051	96	202200m	50.829	ug/L	
13) Acetone	4.118	43	108364	101.227	ug/L	100
16) Methylene chloride	4.923	84	114032	24.142	ug/L	98
17) trans-1,2-Dichloroethene	5.429	96	56893	13.117	ug/L	98
18) Methyl tert-butyl Ether	5.423	73	67282	11.124	ug/L	98
20) cis-1,2-Dichloroethene	7.167	96	74162	16.310	ug/L	98
22) 2-Butanone	7.167	43	89365	69.278	ug/L	99
27) 1,2-Dichloroethane	8.398	62	105021	18.922	ug/L	98
31) Carbon tetrachloride	8.069	117	229426	37.882	ug/L	96
33) Benzene	8.325	78	496161	27.806	ug/L	100
34) Trichloroethene	9.093	95	233202	49.711	ug/L	92
37) 1,2-Dichloropropane	9.367	63	120448	25.777	ug/L	100
38) Bromodichloromethane	9.648	83	166076	29.142	ug/L	97
39) cis-1,3-Dichloropropene	10.069	75	197804	29.128	ug/L	98
40) 4-Methyl-2-pentanone	10.209	43	299258	125.911	ug/L	99
44) trans-1,3-Dichloropropene	10.605	75	107582	19.651	ug/L	96
45) 1,1,2-Trichloroethane	10.782	97	75633	23.966	ug/L	94
46) Tetrachloroethene	10.861	164	94595	26.541	ug/L	87

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061024\
 Data File : VW029088.D
 Acq On : 10 Jun 2024 16:50
 Operator : SY/MD
 Sample : P2776-16DL 2X
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4DG7DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/11/2024
 Supervised By :Mahesh Dadoda 06/11/2024

Quant Time: Jun 11 01:23:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 11 01:19:14 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

48) 2-Hexanone	10.965	43		121016	67.911	ug/L	99
49) Dibromochloromethane	11.129	129		54456	16.337	ug/L	95
50) 1,2-Dibromoethane	11.233	107		28318	9.830	ug/L	97
52) Ethylbenzene	11.727	91		923467	44.588	ug/L	98
53) m,p-Xylene	11.837	106		299538	39.047	ug/L	92
54) o-Xylene	12.166	106		35266	4.965	ug/L	96
57) 1,1,2,2-Tetrachloroethane	12.714	83		39513	11.091	ug/L	97
59) Bromoform	12.349	173		47794	26.223	ug/L	97
61) 1,2,3-Trichloropropane	12.763	75		104081	38.930	ug/L	98
64) 1,3-Dichlorobenzene	13.495	146		313641	36.385	ug/L	91
65) 1,4-Dichlorobenzene	13.574	146		125961	13.991	ug/L	95
67) 1,2-Dichlorobenzene	13.867	146		347858	45.024	ug/L	97
68) 1,2-Dibromo-3-chloropr...	14.476	75		8267	14.507	ug/L #	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061024\
Data File : VW029088.D
Acq On : 10 Jun 2024 16:50
Operator : SY/MD
Sample : P2776-16DL 2X
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4DG7DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/11/2024
Supervised By :Mahesh Dadoda 06/11/2024

Quant Time: Jun 11 01:23:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 11 01:19:14 2024
Response via : Initial Calibration

