

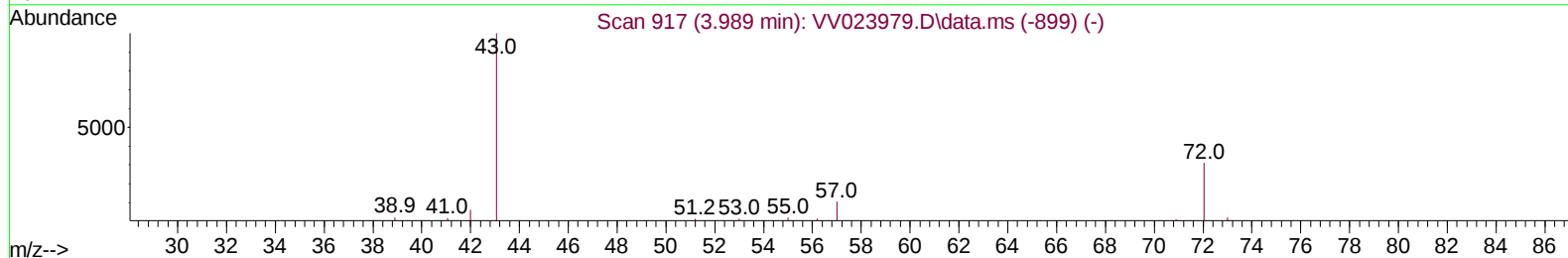
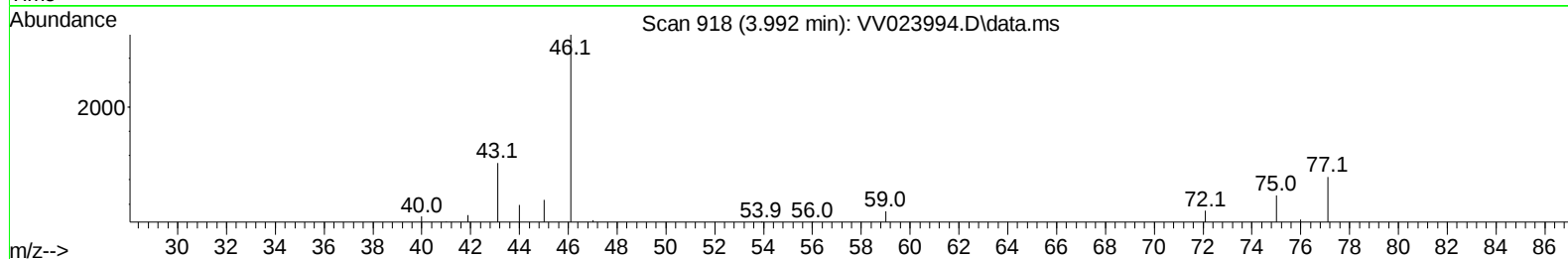
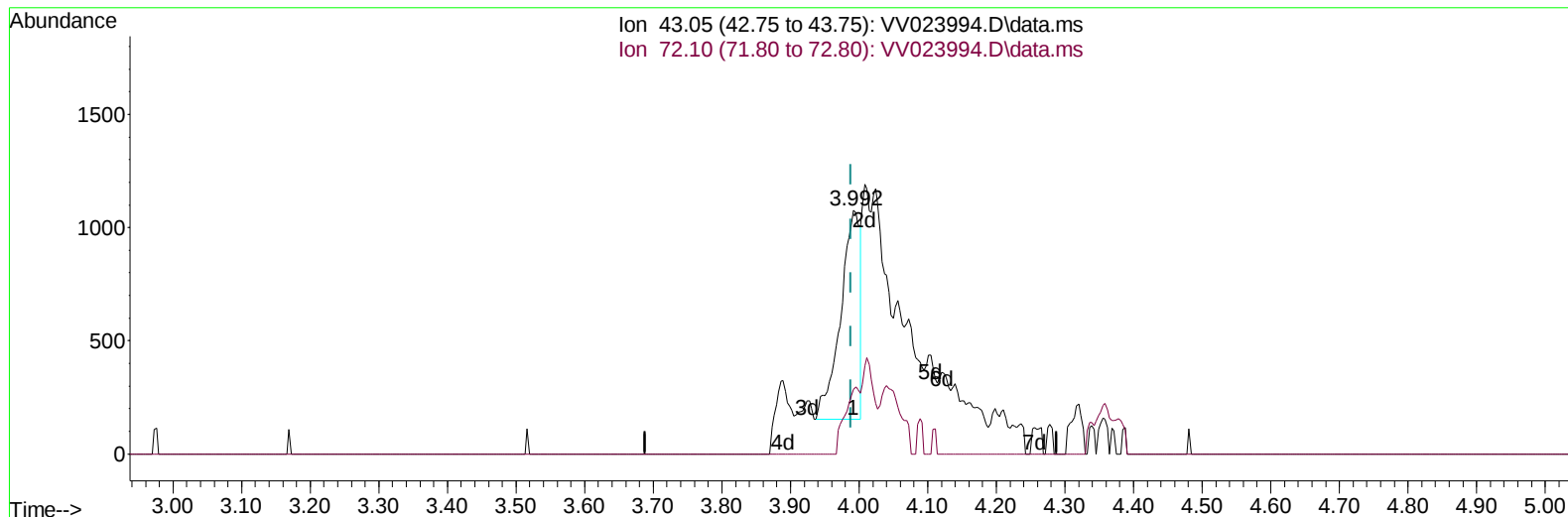
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
 Data File : VV023994.D
 Acq On : 15 Dec 2021 20:26
 Operator : SY/MD
 Sample : M5090-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3E9

Manual IntegrationsAPPROVED

Quant Time: Dec 16 04:52:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 16 04:44:29 2021
 Response via : Initial Calibration

Reviewed By :John Carlone 12/16/2021
 Supervised By :Mahesh Dadoda 12/22/2021



TIC: VV023994.D\data.ms

(21) 2-Butanone (T)

3.992min (+ 0.003) 1.60 ug/L

response 1818

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	22.10	25.08
0.00	0.00	0.00
0.00	0.00	0.00

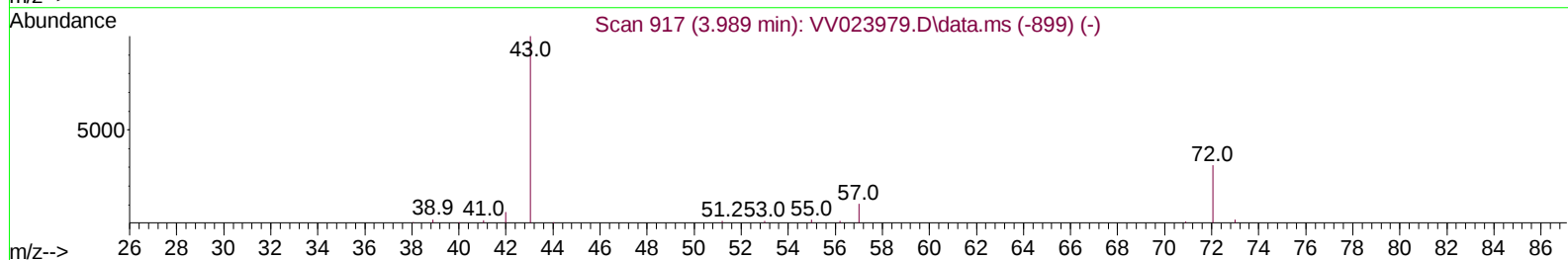
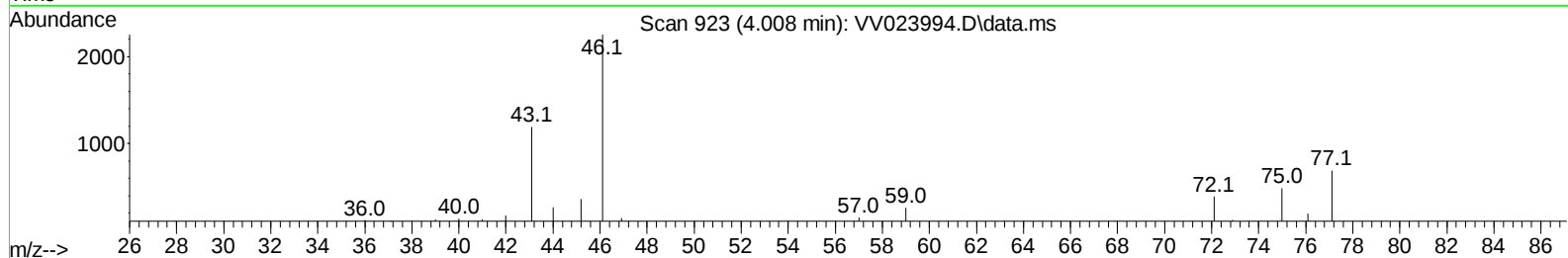
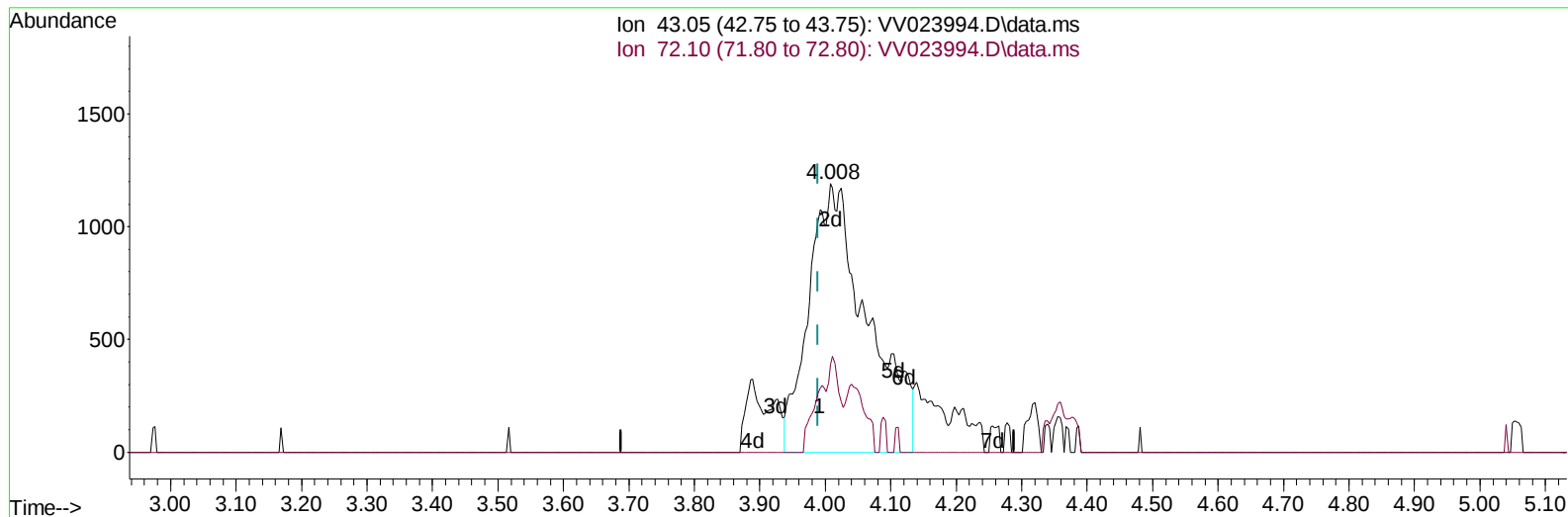
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023994.D
Acq On : 15 Dec 2021 20:26
Operator : SY/MD
Sample : M5090-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E9

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/16/2021
Supervised By :Mahesh Dadoda 12/22/2021

Quant Time: Dec 16 04:52:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 16 04:44:29 2021
Response via : Initial Calibration



TIC: VV023994.D\data.ms

(21) 2-Butanone (T)

4.008min (+ 0.019) 6.51 ug/L m

response 7406

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	22.10	6.16#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
 Data File : VV023994.D
 Acq On : 15 Dec 2021 20:26
 Operator : SY/MD
 Sample : M5090-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3E9

Manual IntegrationsAPPROVED

Quant Time: Dec 16 04:52:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 16 04:44:29 2021
 Response via : Initial Calibration

Reviewed By :John Carlone 12/16/2021
 Supervised By :Mahesh Dadoda 12/22/2021

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	94773	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	102492	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49975	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	15878	3.116	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	62.400%	
7) Chloroethane-d5	1.568	69	17446	4.104	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	82.000%	
11) 1,1-Dichloroethene-d2	2.108	63	23706	2.384	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	47.600%#	
20) 2-Butanone-d5	3.902	46	66395	66.702	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	133.400%#	
24) Chloroform-d	4.349	84	51142	4.432	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	88.600%	
26) 1,2-Dichloroethane-d4	5.034	65	26884	5.003	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	100.000%	
32) Benzene-d6	5.050	84	77405	3.813	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	76.200%	
36) 1,2-Dichloropropane-d6	6.072	67	27551	4.498	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	90.000%	
41) Toluene-d8	7.317	98	59690	3.266	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	65.400%#	
43) trans-1,3-Dichloroprop...	7.629	79	9579	3.770	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	75.400%	
46) 2-Hexanone-d5	8.092	63	49748	43.738	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	87.480%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	22053	4.341	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	86.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	32377	4.850	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	97.000%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.240	50	1132	0.161	ug/L	89
13) Acetone	2.208	43	18046	22.661	ug/L	88
21) 2-Butanone	4.008	43	7406m	6.509	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023994.D
Acq On : 15 Dec 2021 20:26
Operator : SY/MD
Sample : M5090-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 3

Instrument :
MSVOA_V
ClientSampleId :
BG3E9

Manual IntegrationsAPPROVED

Quant Time: Dec 16 04:52:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 16 04:44:29 2021
Response via : Initial Calibration

Reviewed By :John Carlone 12/16/2021
Supervised By :Mahesh Dadoda 12/22/2021

