

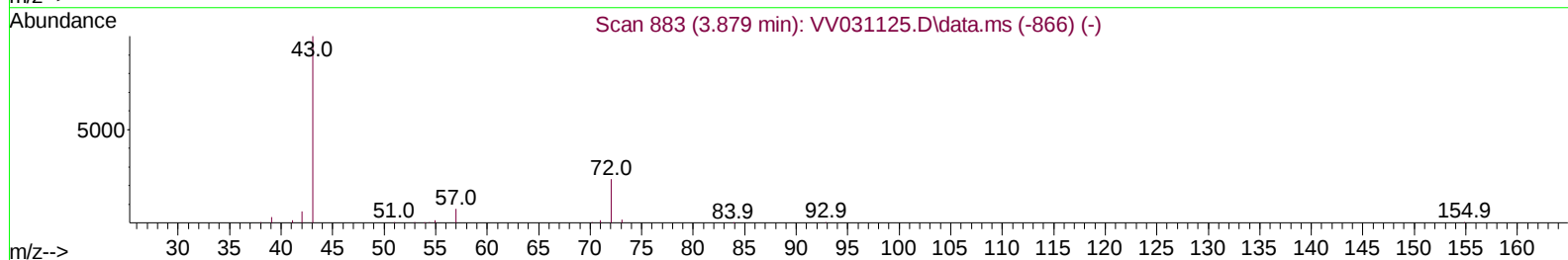
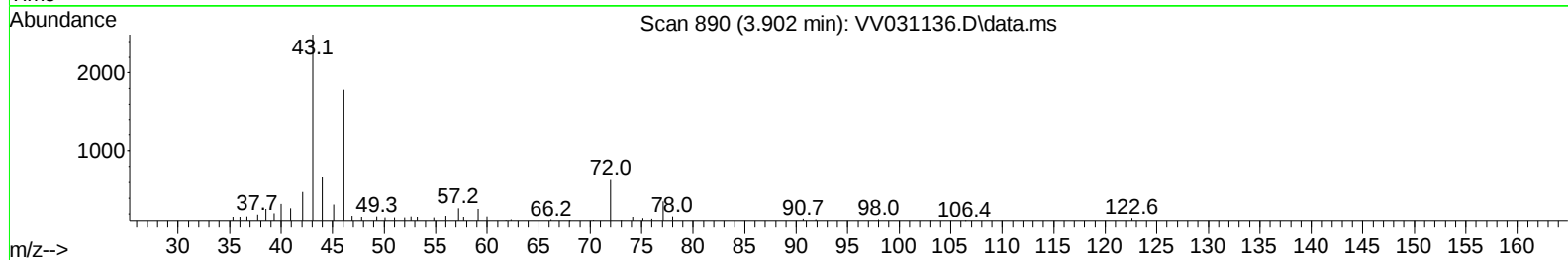
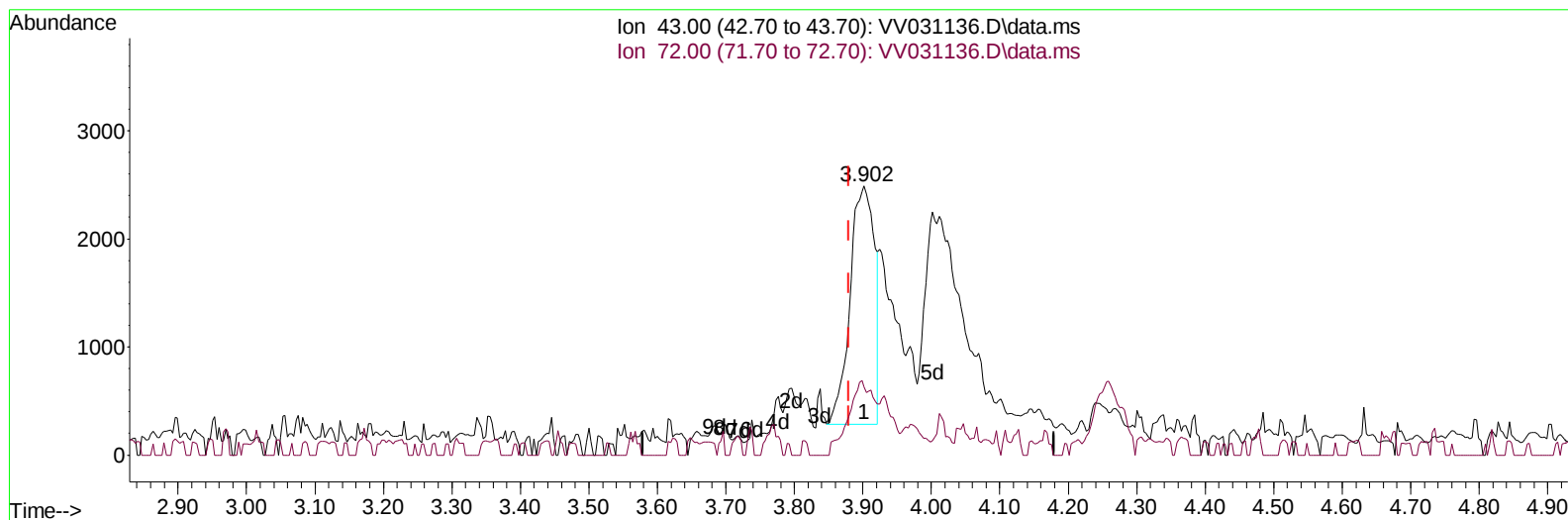
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051923\
 Data File : VV031136.D
 Acq On : 20 May 2023 03:55
 Operator : SY/MD
 Sample : 02865-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX65

Manual IntegrationsAPPROVED

Quant Time: May 20 06:26:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 20 01:55:03 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 05/25/2023
 Supervised By :Mahesh Dadoda 05/25/2023



TIC: VV031136.D\data.ms

(22) 2-Butanone (T)

3.902min (+ 0.023) 3.94 ug/L

response 5465

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.80	14.31
0.00	0.00	0.00
0.00	0.00	0.00

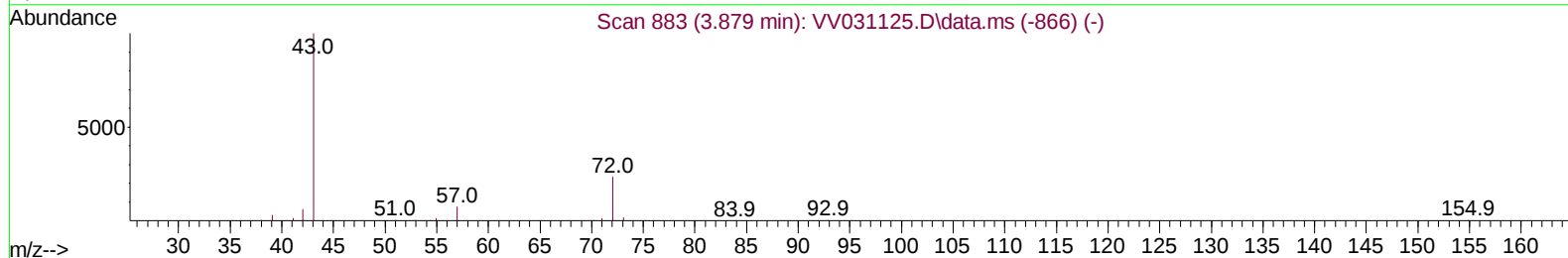
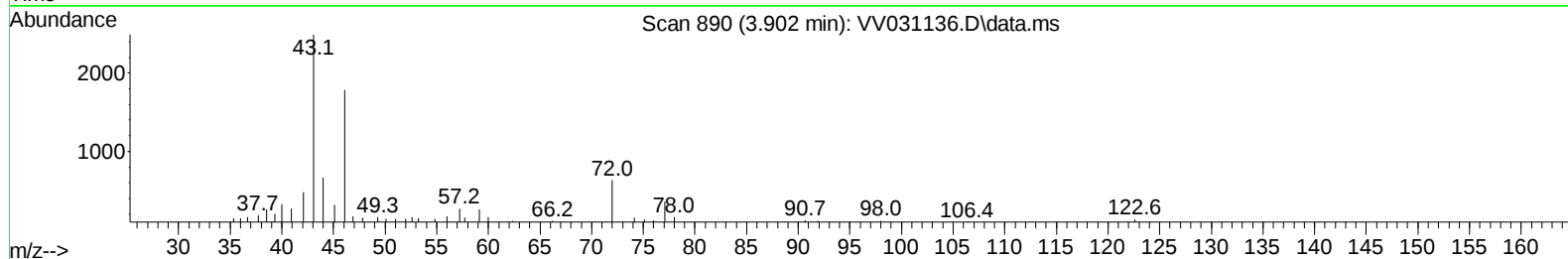
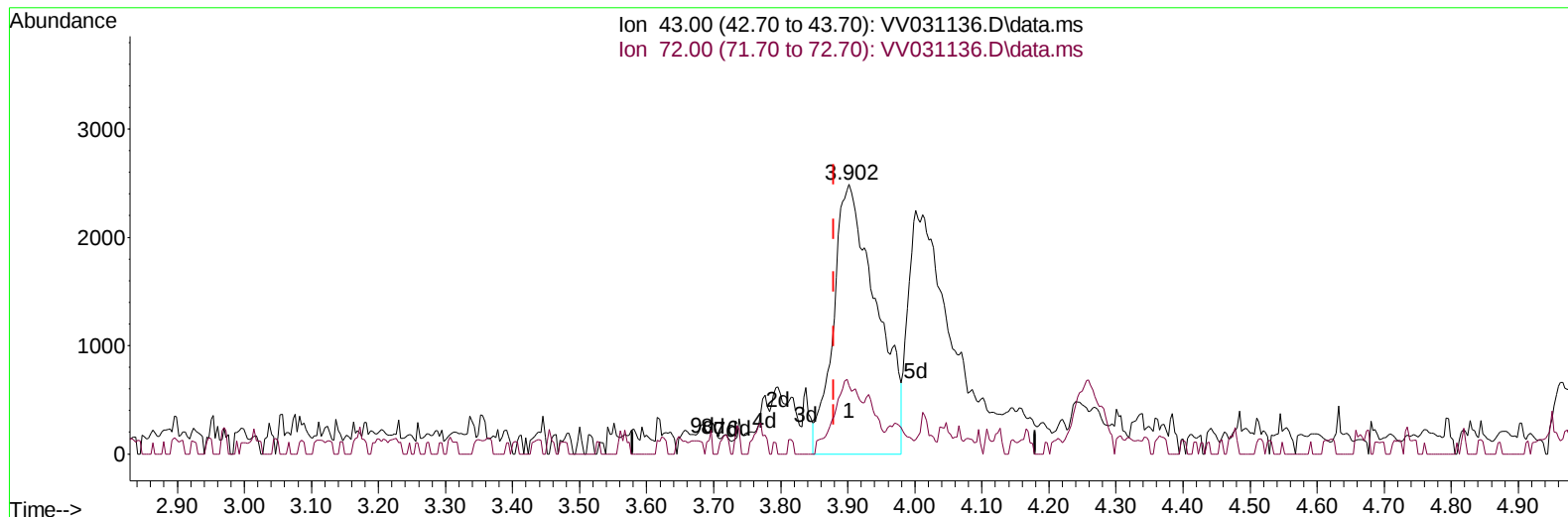
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051923\
 Data File : VV031136.D
 Acq On : 20 May 2023 03:55
 Operator : SY/MD
 Sample : 02865-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX65

Manual IntegrationsAPPROVED

Quant Time: May 20 06:26:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 20 01:55:03 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 05/25/2023
 Supervised By :Mahesh Dadoda 05/25/2023



TIC: VV031136.D\data.ms

(22) 2-Butanone (T)

3.902min (+ 0.023) 7.95 ug/L m

response 11033

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.80	7.09#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051923\
 Data File : VV031136.D
 Acq On : 20 May 2023 03:55
 Operator : SY/MD
 Sample : 02865-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX65

Manual IntegrationsAPPROVED

Quant Time: May 20 06:26:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 20 01:55:03 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 05/25/2023
 Supervised By :Mahesh Dadoda 05/25/2023

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

Internal Standards							
1) 1,4-Difluorobenzene	5.542	114		244359	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117		235056	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152		112942	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.281	65		89028	42.631	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	85.260%	
7) Chloroethane-d5	1.532	69		72977	45.361	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130		Recovery	=	90.720%	
11) 1,1-Dichloroethene-d2	2.063	65		43359	44.276	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	88.560%	
21) 2-Butanone-d5	3.793	46		131059	117.777	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130		Recovery	=	117.780%	
24) Chloroform-d	4.256	84		168815	45.694	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	91.380%	
26) 1,2-Dichloroethane-d4	4.950	65		123176	49.340	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	98.680%	
32) Benzene-d6	4.969	84		308086	48.349	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	96.700%	
36) 1,2-Dichloropropane-d6	5.995	67		92368	48.446	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	=	96.900%	
41) Toluene-d8	7.249	98		266229	44.765	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	89.520%	
43) trans-1,3-Dichloroprop...	7.558	79		42375	44.299	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	88.600%	
47) 2-Hexanone-d5	8.030	63		79336	106.723	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130		Recovery	=	106.720%	
56) 1,1,2,2-Tetrachloroeth...	10.159	84		136412	47.702	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	=	95.400%	
66) 1,2-Dichlorobenzene-d4	11.567	152		107836	53.133	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	106.260%	
Target Compounds							
						Qvalue	
3) Chloromethane	1.220	50		9363	5.421	ug/L	93
6) Bromomethane	1.487	94		2127	2.460	ug/L	90
13) Acetone	2.117	43		161823	111.860	ug/L	99
22) 2-Butanone	3.902	43		11033m	7.953	ug/L	
33) Benzene	5.024	78		3774	0.670	ug/L	100
42) Toluene	7.326	91		17802	2.922	ug/L	94
48) 2-Hexanone	8.088	43		12737	6.412	ug/L #	85
52) Ethylbenzene	8.956	91		4647	0.666	ug/L	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051923\
Data File : VV031136.D
Acq On : 20 May 2023 03:55
Operator : SY/MD
Sample : 02865-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBX65

Manual IntegrationsAPPROVED

Quant Time: May 20 06:26:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 20 01:55:03 2023
Response via : Initial Calibration

Reviewed By :Krupa Patel 05/25/2023
Supervised By :Mahesh Dadoda 05/25/2023

