

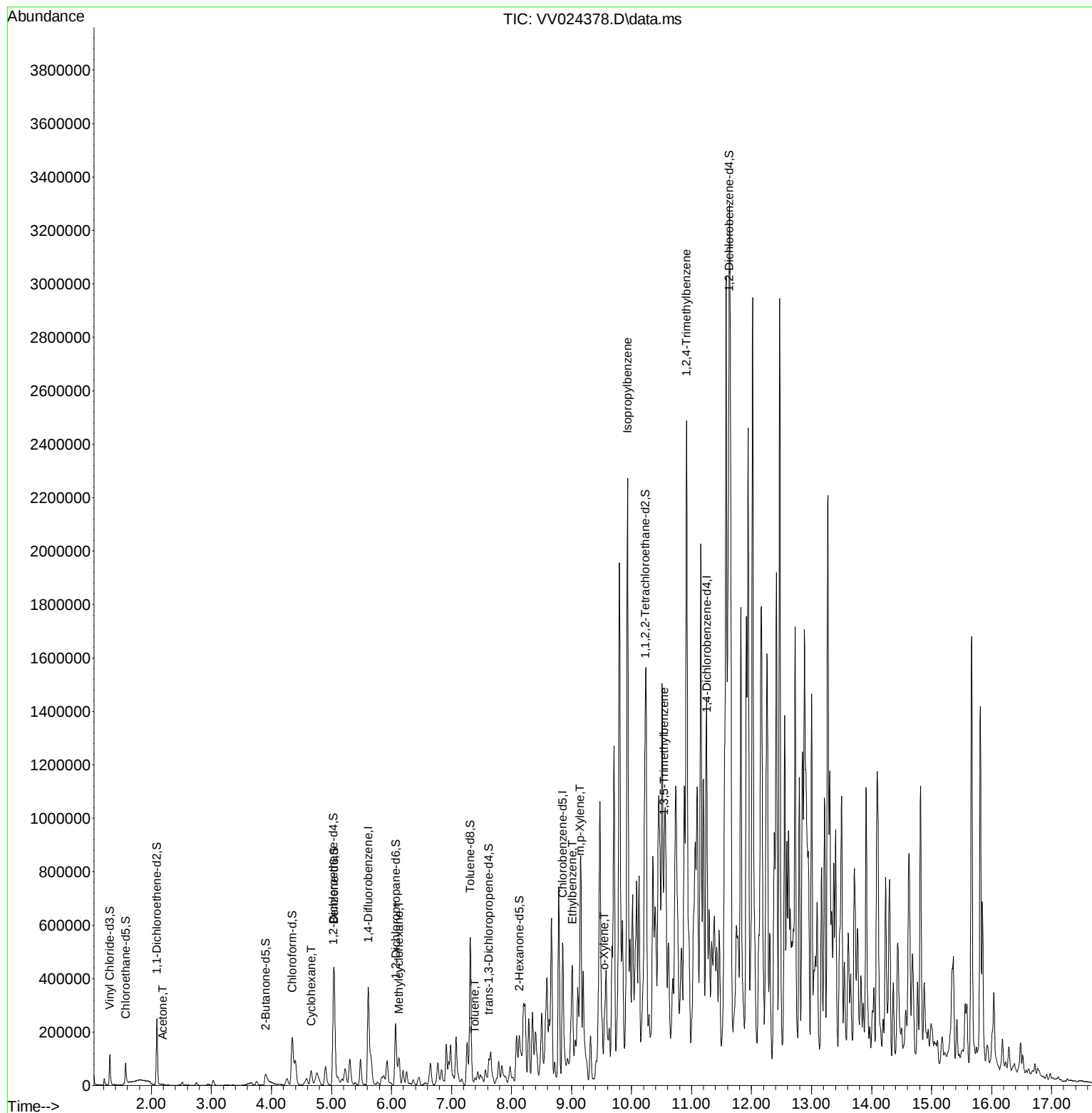
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024378.D
Acq On : 17 Jan 2022 16:14
Operator : SY/MD
Sample : N1115-17ME
Misc : 6.32g/5.0mL/100uL/5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS7ME

Manual IntegrationsAPPROVED

Quant Time: Jan 18 05:57:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 13 02:28:22 2022
Response via : Initial Calibration

Reviewed By :John Carlone 01/19/2022
Supervised By :Mahesh Dadoda 01/20/2022



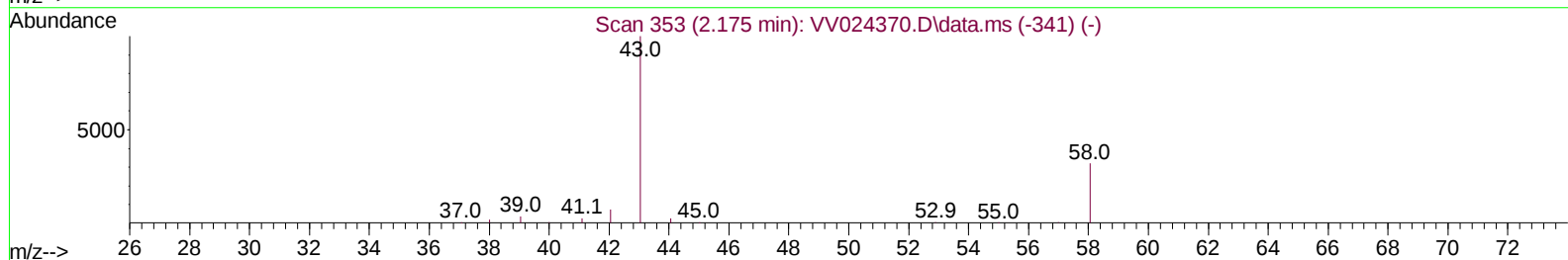
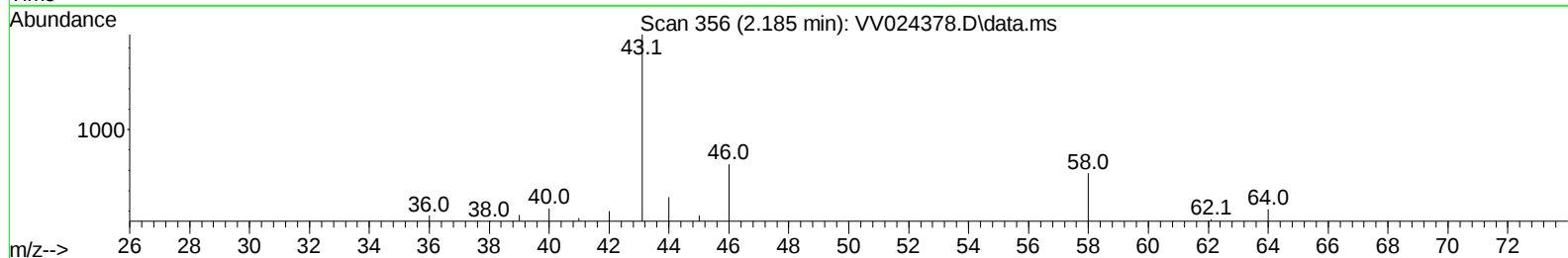
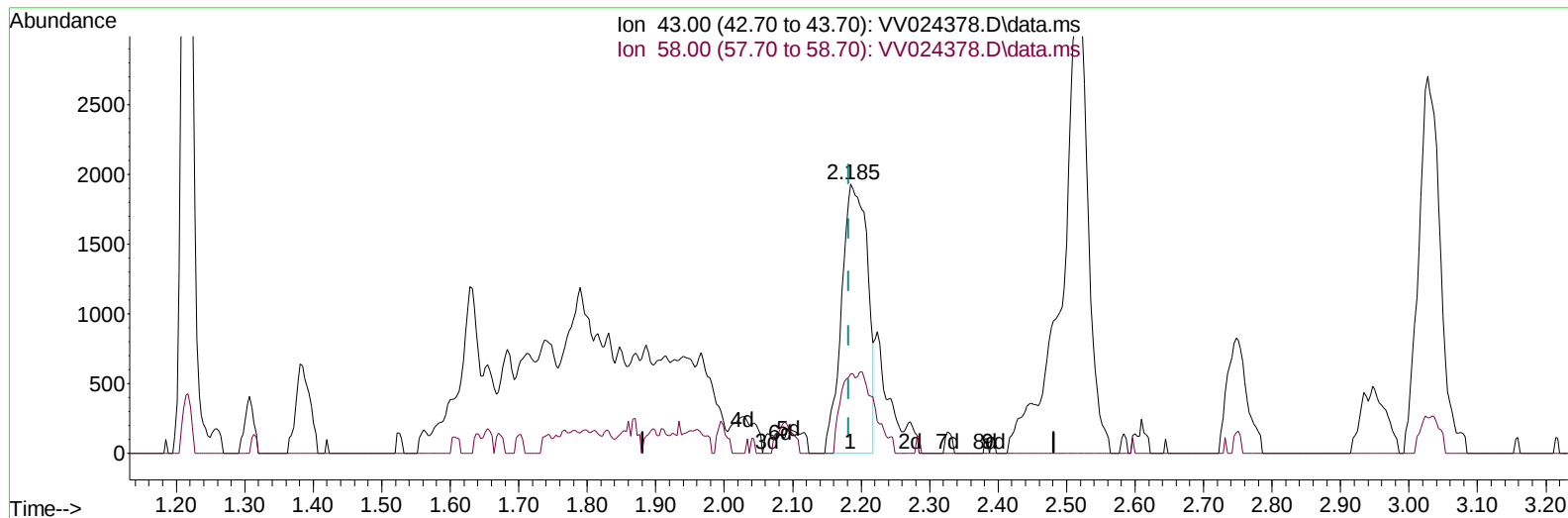
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
 Data File : VV024378.D
 Acq On : 17 Jan 2022 16:14
 Operator : SY/MD
 Sample : N1115-17ME
 Misc : 6.32g/5.0mL/100uL/5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLS7ME

Manual IntegrationsAPPROVED

Quant Time: Jan 18 05:57:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 13 02:28:22 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 01/19/2022
 Supervised By :Mahesh Dadoda 01/20/2022



TIC: VV024378.D\data.ms

(13) Acetone (T)

2.185min (+ 0.003) 3.80 ug/L

response 5048

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.50	17.27
0.00	0.00	0.00
0.00	0.00	0.00

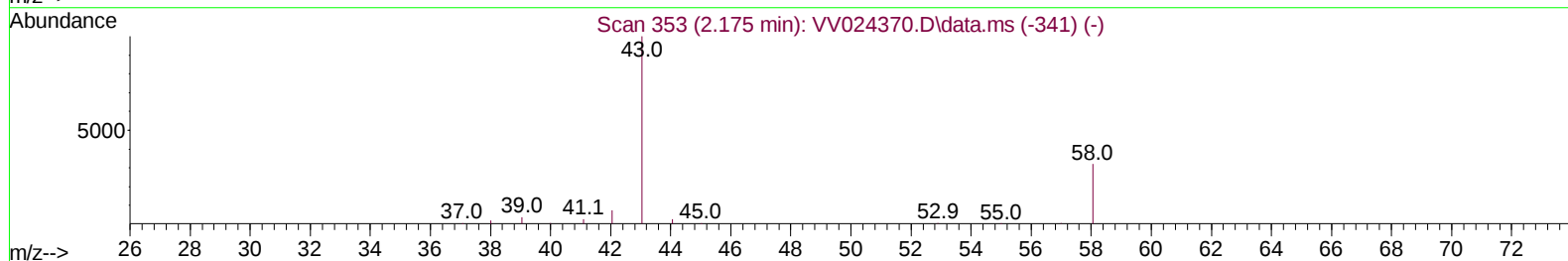
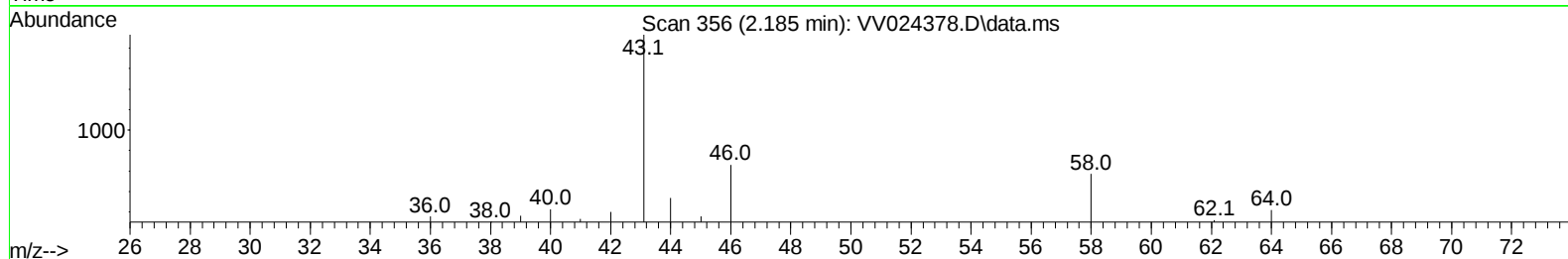
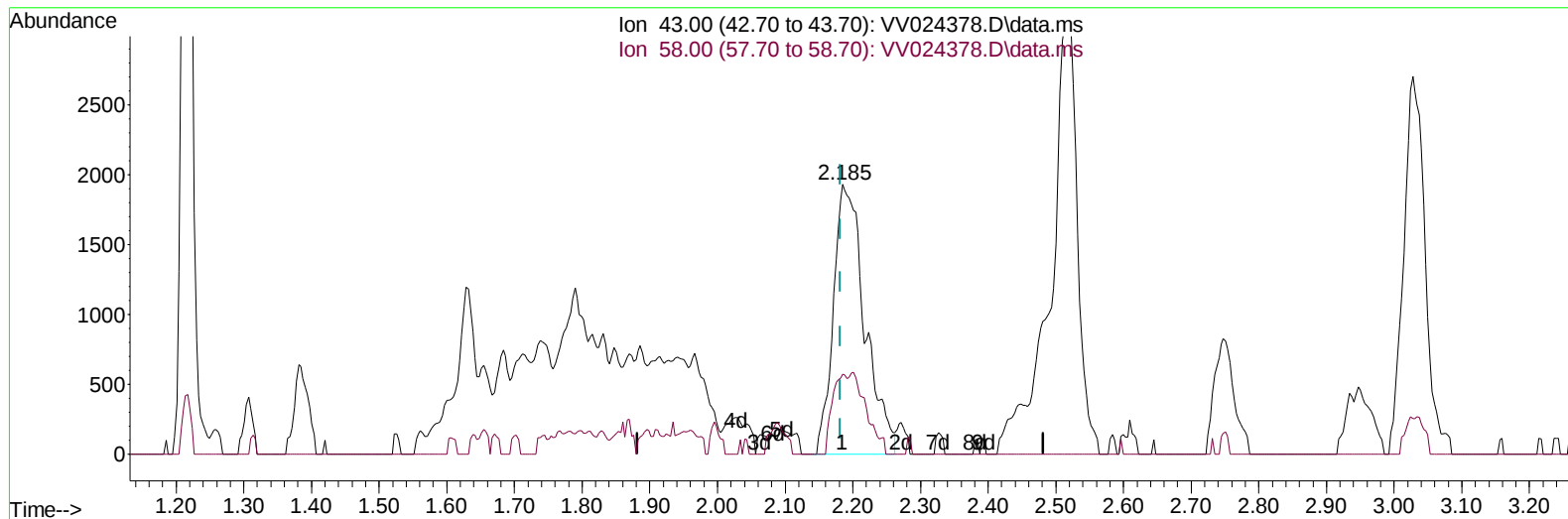
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
 Data File : VV024378.D
 Acq On : 17 Jan 2022 16:14
 Operator : SY/MD
 Sample : N1115-17ME
 Misc : 6.32g/5.0mL/100uL/5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLS7ME

Manual IntegrationsAPPROVED

Quant Time: Jan 18 05:57:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 13 02:28:22 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 01/19/2022
 Supervised By :Mahesh Dadoda 01/20/2022



TIC: VV024378.D\data.ms

(13) Acetone (T)

2.185min (+ 0.003) 4.67 ug/L m

response 6215

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	31.50	14.03
0.00	0.00	0.00
0.00	0.00	0.00

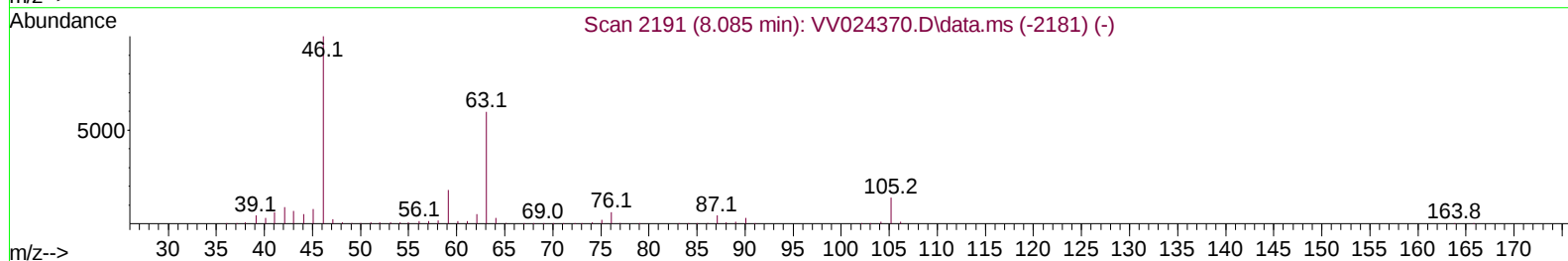
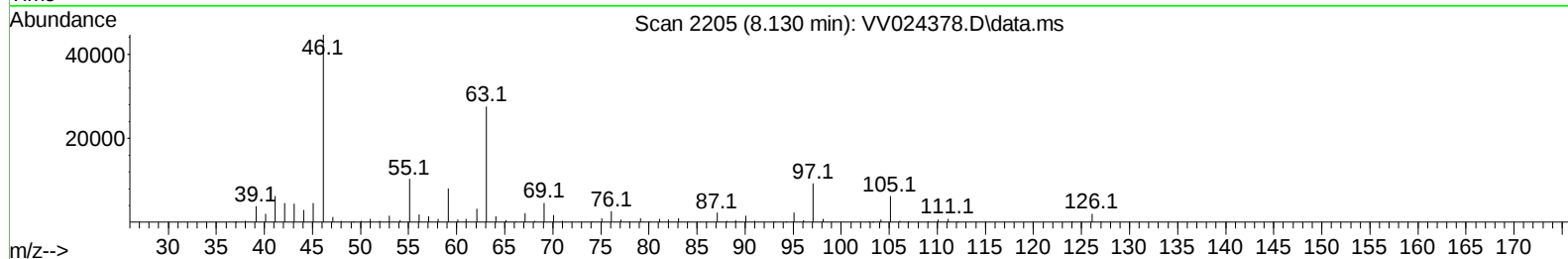
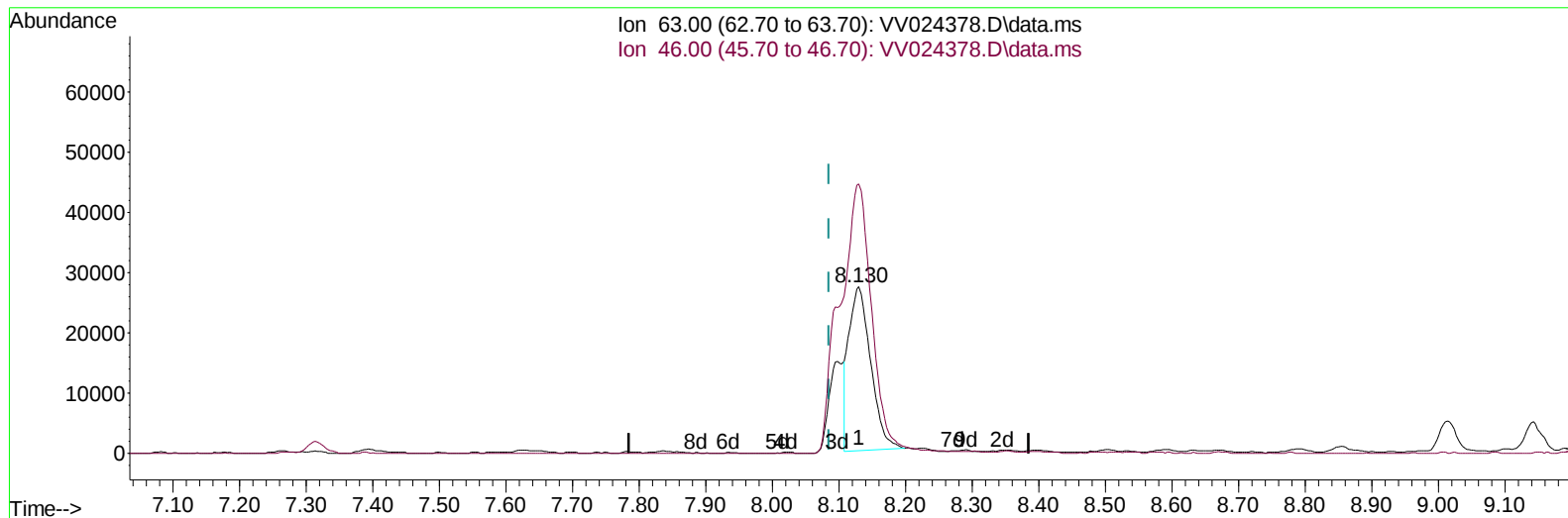
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
 Data File : VV024378.D
 Acq On : 17 Jan 2022 16:14
 Operator : SY/MD
 Sample : N1115-17ME
 Misc : 6.32g/5.0mL/100uL/5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLS7ME

Manual IntegrationsAPPROVED

Quant Time: Jan 18 05:57:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 13 02:28:22 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 01/19/2022
 Supervised By :Mahesh Dadoda 01/20/2022



TIC: VV024378.D\data.ms

(47) 2-Hexanone-d5 (S)

8.130min (+ 0.045) 63.33 ug/L

response 62188

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	169.00	164.88
0.00	0.00	0.00
0.00	0.00	0.00

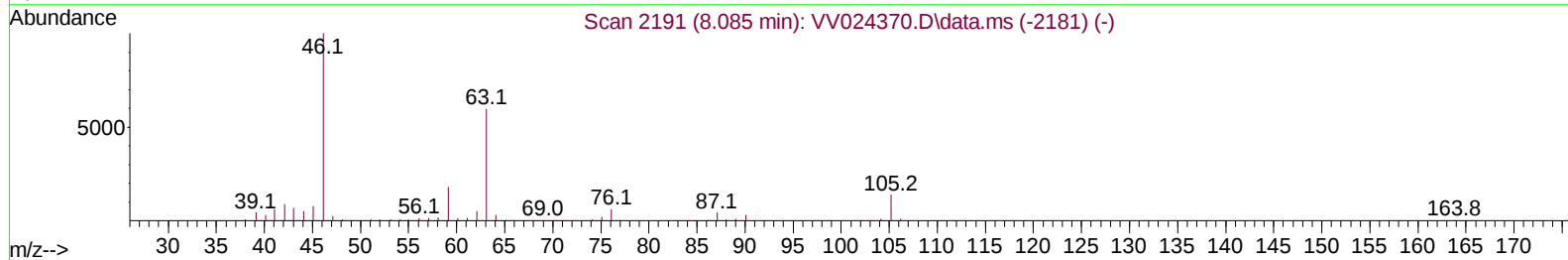
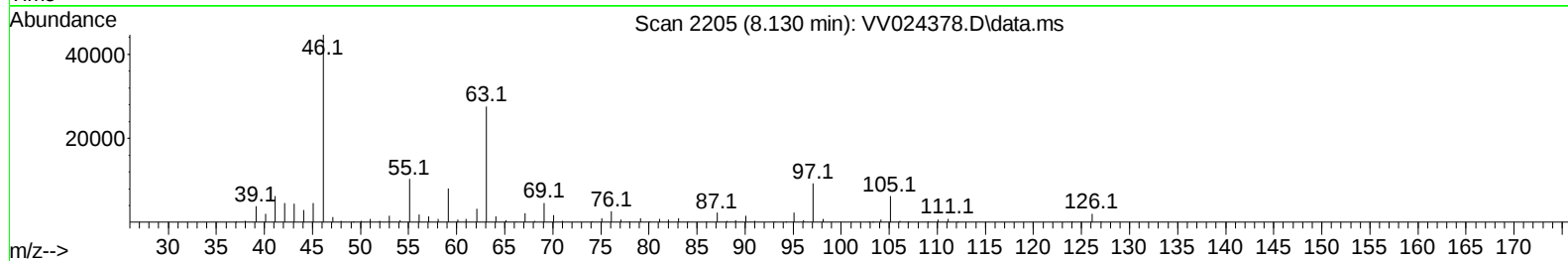
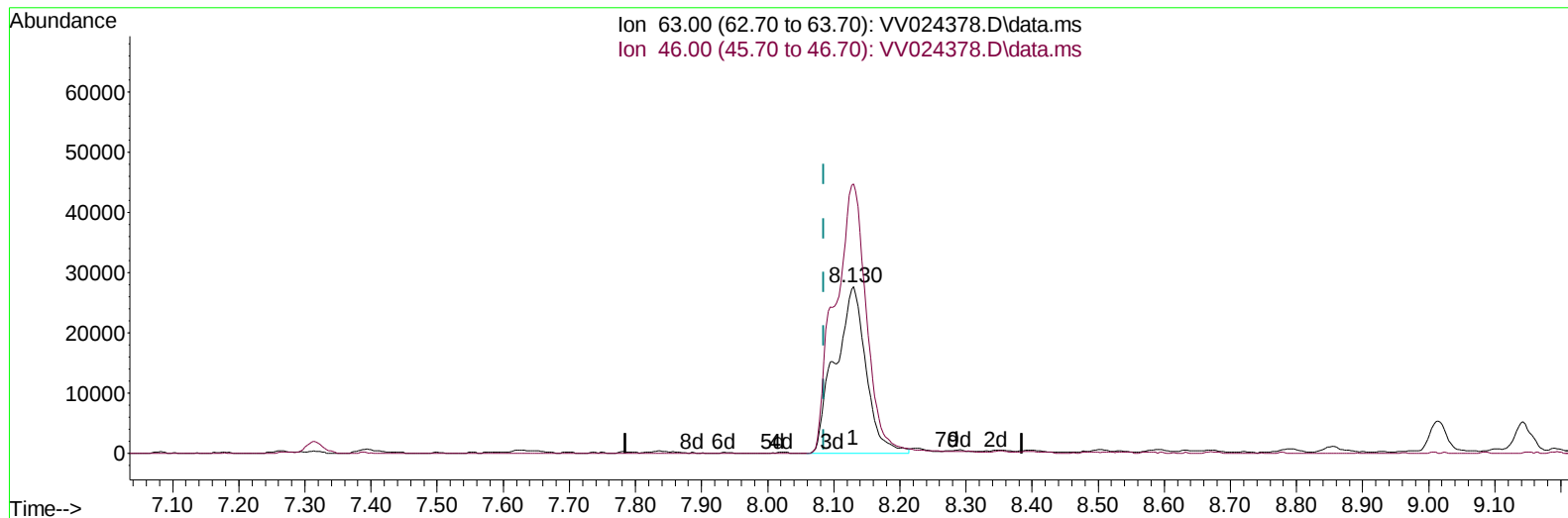
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
 Data File : VV024378.D
 Acq On : 17 Jan 2022 16:14
 Operator : SY/MD
 Sample : N1115-17ME
 Misc : 6.32g/5.0mL/100uL/5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLS7ME

Manual IntegrationsAPPROVED

Quant Time: Jan 18 05:57:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 13 02:28:22 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 01/19/2022
 Supervised By :Mahesh Dadoda 01/20/2022



TIC: VV024378.D\data.ms

(47) 2-Hexanone-d5 (S)

8.130min (+ 0.045) 91.30 ug/L m

response 89653

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	169.00	114.37#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
 Data File : VV024378.D
 Acq On : 17 Jan 2022 16:14
 Operator : SY/MD
 Sample : N1115-17ME
 Misc : 6.32g/5.0mL/100uL/5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLS7ME

Manual IntegrationsAPPROVED

Quant Time: Jan 18 05:57:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 13 02:28:22 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 01/19/2022
 Supervised By :Mahesh Dadoda 01/20/2022

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

Internal Standards							
1) 1,4-Difluorobenzene	5.612	114		335929	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117		309041	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152		164309	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.307	65		82092	33.955	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	67.920%	
7) Chloroethane-d5	1.571	69		60391	32.882	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130		Recovery	=	65.760%#	
11) 1,1-Dichloroethene-d2	2.092	63		124948	27.653	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125		Recovery	=	55.300%#	
21) 2-Butanone-d5	3.902	46		94033	69.811	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130		Recovery	=	69.810%	
24) Chloroform-d	4.346	84		187824	42.507	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	85.020%	
26) 1,2-Dichloroethane-d4	5.030	65		126223	42.666	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	85.340%	
32) Benzene-d6	5.043	84		375274	46.533	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	93.060%	
36) 1,2-Dichloropropane-d6	6.069	67		114655	50.729	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	=	101.460%	
41) Toluene-d8	7.313	98		361718	46.325	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	92.640%	
43) trans-1,3-Dichloroprop...	7.622	79		61055	46.913	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	93.820%	
47) 2-Hexanone-d5	8.130	63		89653m	91.302	ug/L	0.04
Spiked Amount 100.000	Range 45	- 130		Recovery	=	91.300%	
56) 1,1,2,2-Tetrachloroeth...	10.230	84		171302	53.036	ug/L	0.02
Spiked Amount 50.000	Range 65	- 120		Recovery	=	106.080%	
66) 1,2-Dichlorobenzene-d4	11.628	152		149854	45.756	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	91.520%	
Target Compounds							
						Qvalue	
13) Acetone	2.185	43		6215m	4.673	ug/L	
29) Cyclohexane	4.664	56		11685	4.230	ug/L #	41
35) Methylcyclohexane	6.127	83		44790	13.937	ug/L	90
42) Toluene	7.390	91		14532	1.647	ug/L	98
52) Ethylbenzene	9.014	91		209721	22.255	ug/L	99
53) m,p-Xylene	9.143	106		66713	17.662	ug/L	100
54) o-Xylene	9.548	106		11453	3.176	ug/L	98
60) Isopropylbenzene	9.934	105		1502956	165.303	ug/L	99
62) 1,3,5-Trimethylbenzene	10.541	105		233790	29.893	ug/L	98
63) 1,2,4-Trimethylbenzene	10.918	105		1064002	136.272	ug/L	99

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