

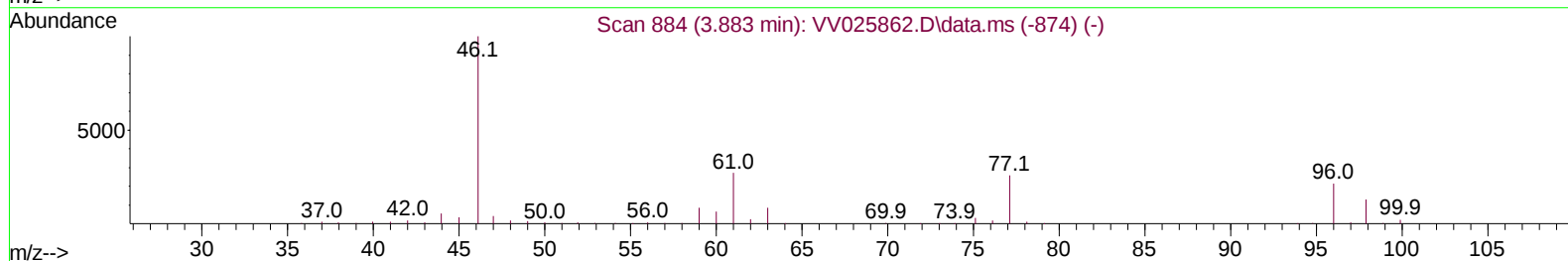
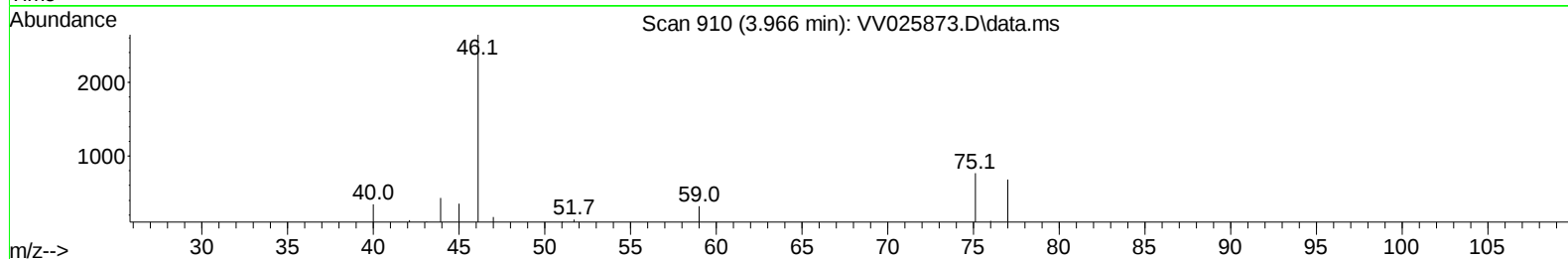
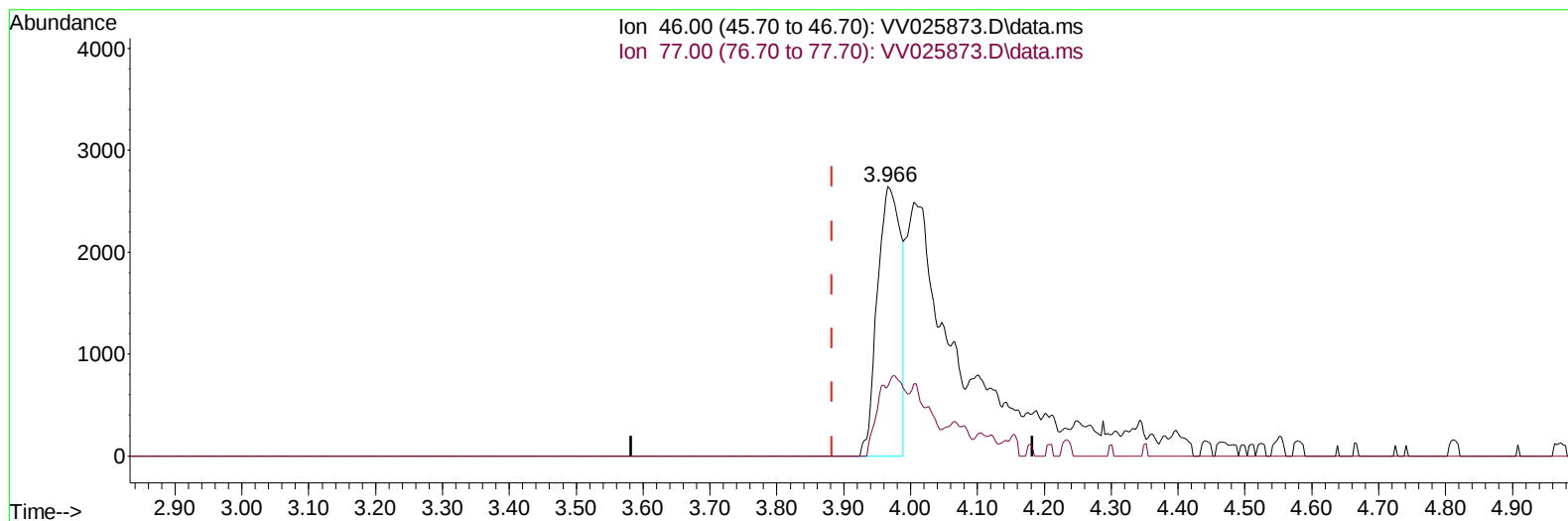
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025873.D
 Acq On : 10 May 2022 20:19
 Operator : SY/MD
 Sample : N2746-06ME
 Misc : 5.56g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBSL2ME

Manual IntegrationsAPPROVED

Reviewed By : John Carlone 05/18/2022
 Supervised By : Mahesh Dadoda 05/18/2022

Quant Time: May 11 04:27:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 11 04:11:56 2022
 Response via : Initial Calibration



TIC: VV025873.D\data.ms

(21) 2-Butanone-d5 (S)

3.966min (+ 0.084) 125.43 ug/L

response 6411

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.30	12.29#
0.00	0.00	0.00
0.00	0.00	0.00

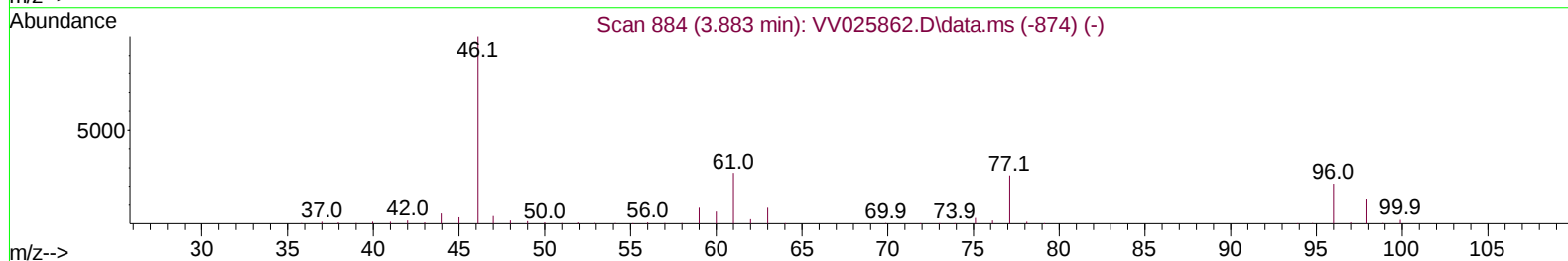
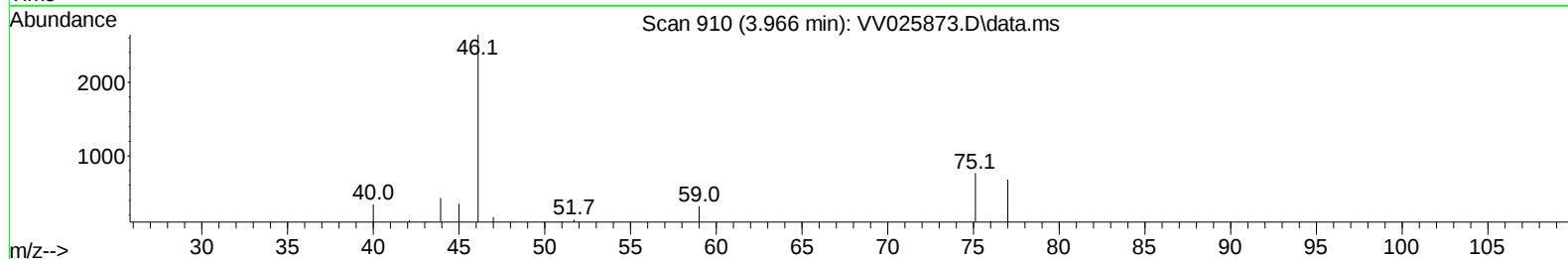
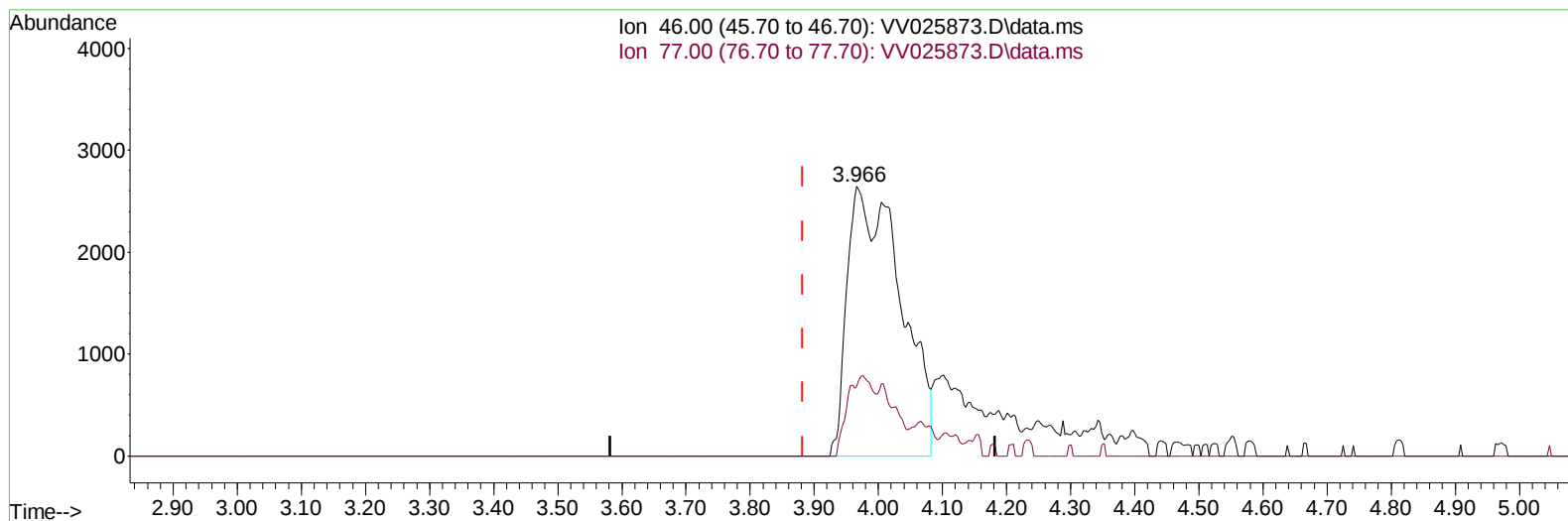
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
Data File : VV025873.D
Acq On : 10 May 2022 20:19
Operator : SY/MD
Sample : N2746-06ME
Misc : 5.56g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBSL2ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/18/2022
Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 11 04:27:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 11 04:11:56 2022
Response via : Initial Calibration



TIC: VV025873.D\data.ms

(21) 2-Butanone-d5 (S)

3.966min (+ 0.084) 300.69 ug/L m

response 15369

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.30	5.13#
0.00	0.00	0.00
0.00	0.00	0.00

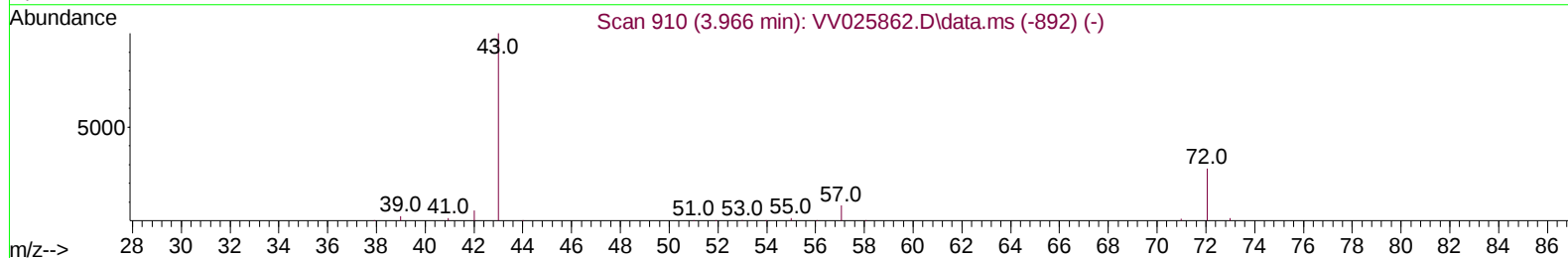
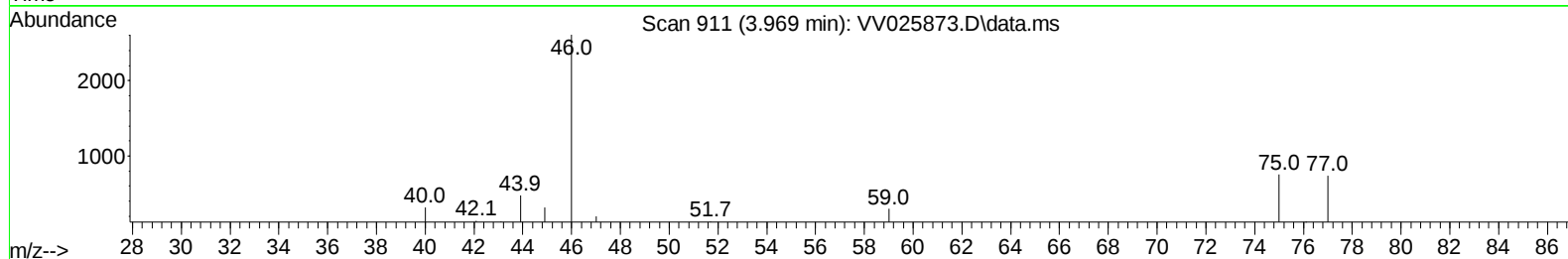
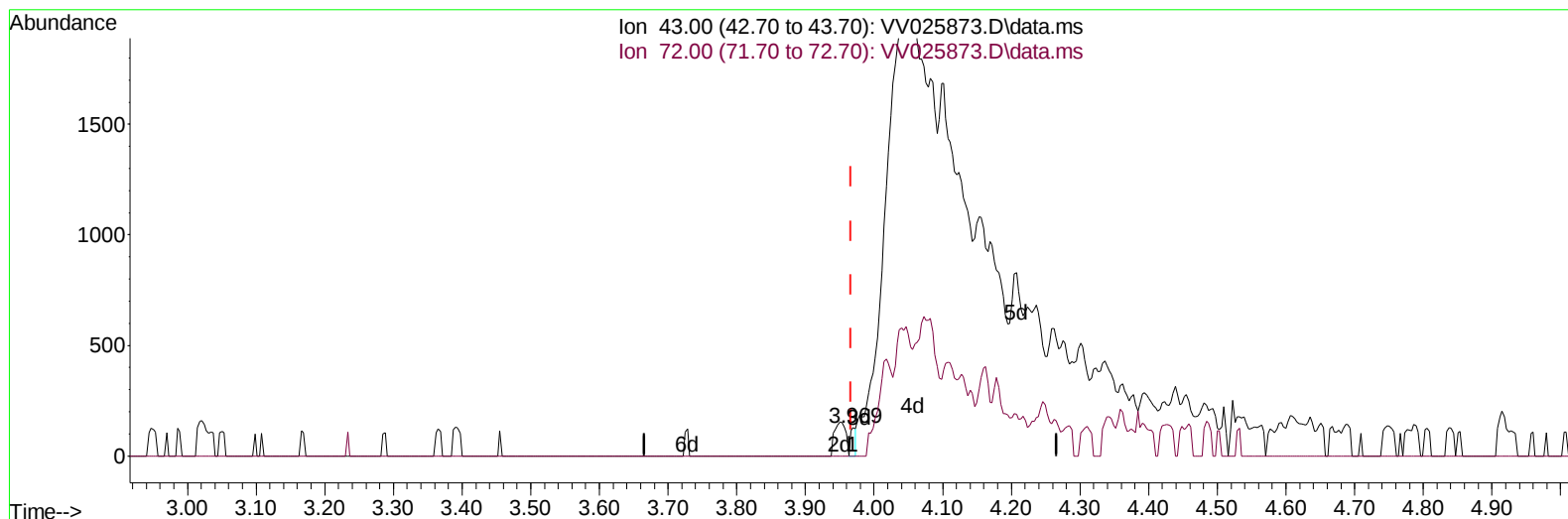
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025873.D
 Acq On : 10 May 2022 20:19
 Operator : SY/MD
 Sample : N2746-06ME
 Misc : 5.56g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBSL2ME

Manual IntegrationsAPPROVED

Quant Time: May 11 04:27:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 11 04:11:56 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022



TIC: VV025873.D\data.ms

(22) 2-Butanone (T)

3.969min (+ 0.003) 1.50 ug/L

response 70

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	27.60	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

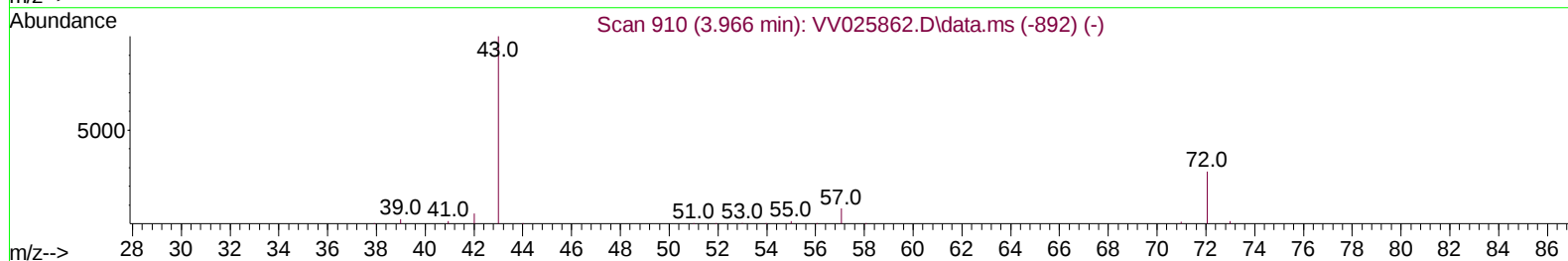
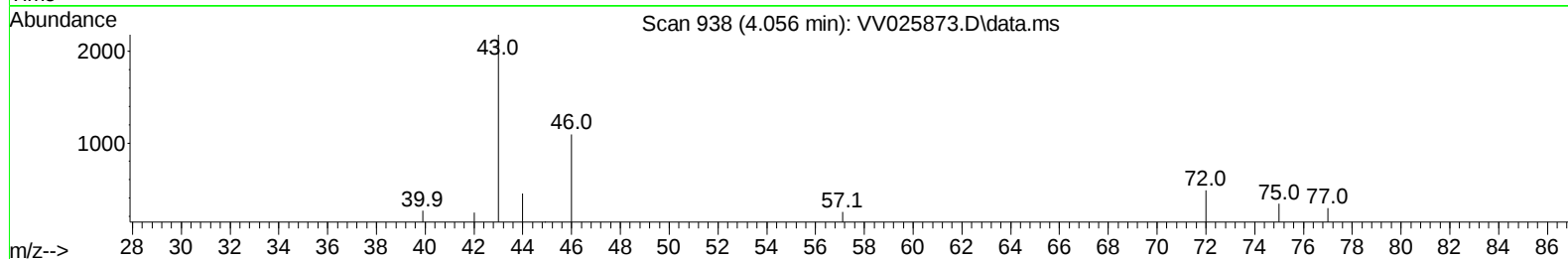
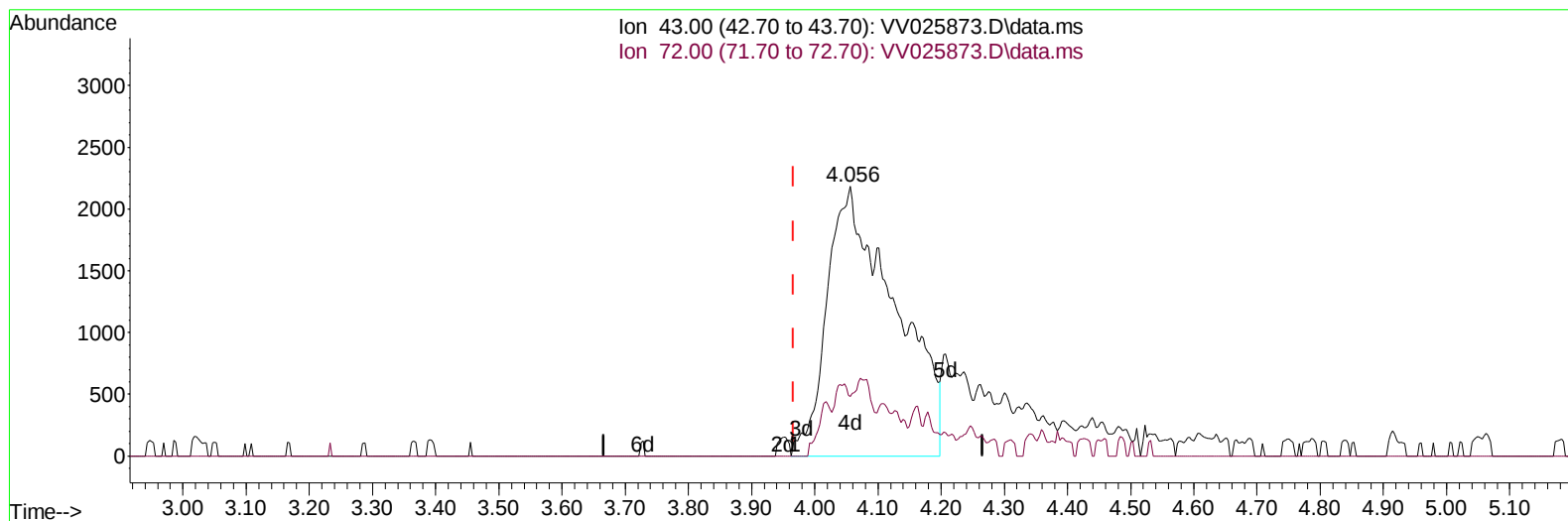
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025873.D
 Acq On : 10 May 2022 20:19
 Operator : SY/MD
 Sample : N2746-06ME
 Misc : 5.56g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBSL2ME

Manual IntegrationsAPPROVED

Quant Time: May 11 04:27:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 11 04:11:56 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022



TIC: VV025873.D\data.ms

(22) 2-Butanone (T)

4.056min (+ 0.090) 350.94 ug/L m

response 16324

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	27.60	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
 Data File : VV025873.D
 Acq On : 10 May 2022 20:19
 Operator : SY/MD
 Sample : N2746-06ME
 Misc : 5.56g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBSL2ME

Manual IntegrationsAPPROVED

Reviewed By : John Carlone 05/18/2022
 Supervised By : Mahesh Dadoda 05/18/2022

Quant Time: May 11 04:27:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 11 04:11:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.629	114	9240	50.000	ug/L	# 0.02
28) Chlorobenzene-d5	8.863	117	8994	50.000	ug/L	0.01
58) 1,4-Dichlorobenzene-d4	11.259	152	4541	50.000	ug/L	0.01
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	25698	215.495	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	430.980%#	
7) Chloroethane-d5	1.568	69	16284	155.495	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	310.980%#	
11) 1,1-Dichloroethene-d2	2.095	63	32538	156.008	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	312.020%#	
21) 2-Butanone-d5	3.966	46	15369m	300.691	ug/L	0.08
Spiked Amount 100.000	Range 40	- 130	Recovery	=	300.690%#	
24) Chloroform-d	4.349	84	30426	182.671	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	365.340%#	
26) 1,2-Dichloroethane-d4	5.037	65	19969	198.371	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	396.740%#	
32) Benzene-d6	5.047	84	62326	198.778	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	397.560%#	
36) 1,2-Dichloropropane-d6	6.072	67	19233	199.716	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	399.440%#	
41) Toluene-d8	7.317	98	46491	160.930	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	321.860%#	
43) trans-1,3-Dichloroprop...	7.635	79	7742	180.095	ug/L	0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	360.200%#	
47) 2-Hexanone-d5	8.130	63	8607	243.779	ug/L	0.05
Spiked Amount 100.000	Range 45	- 130	Recovery	=	243.780%#	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	22107	172.140	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	344.280%#	
66) 1,2-Dichlorobenzene-d4	11.628	152	15047	151.059	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	302.120%#	
Target Compounds						
3) Chloromethane	1.240	50	7831	67.778	ug/L	98
6) Bromomethane	1.523	94	1618	22.668	ug/L	98
16) Methylene chloride	2.500	84	1441	17.055	ug/L	97
22) 2-Butanone	4.056	43	16324m	350.945	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
Data File : VV025873.D
Acq On : 10 May 2022 20:19
Operator : SY/MD
Sample : N2746-06ME
Misc : 5.56g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBSL2ME

Manual IntegrationsAPPROVED

Quant Time: May 11 04:27:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 11 04:11:56 2022
Response via : Initial Calibration

Reviewed By :John Carlone 05/18/2022
Supervised By :Mahesh Dadoda 05/18/2022

