

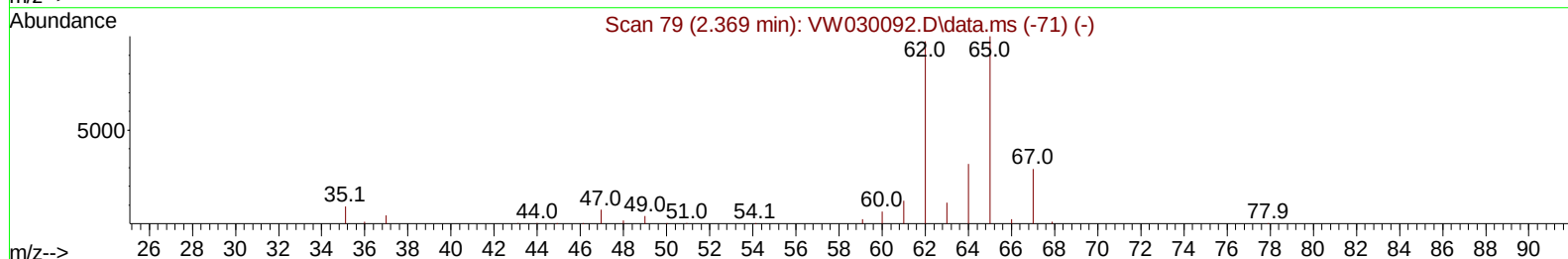
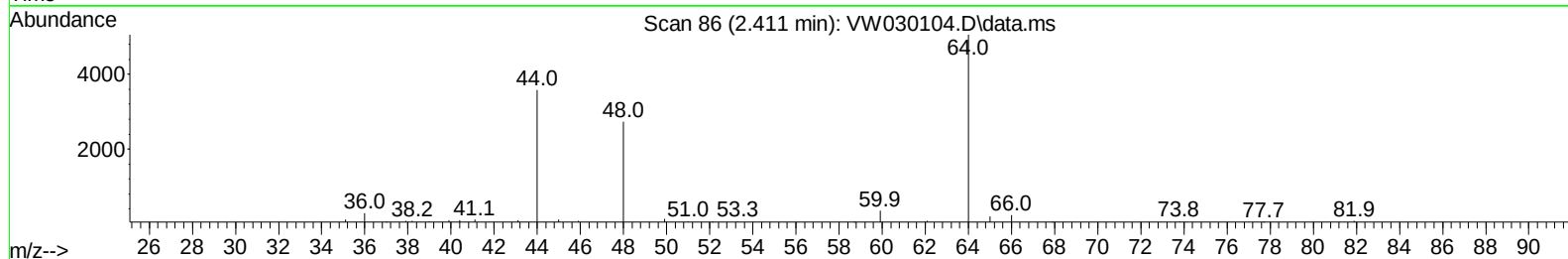
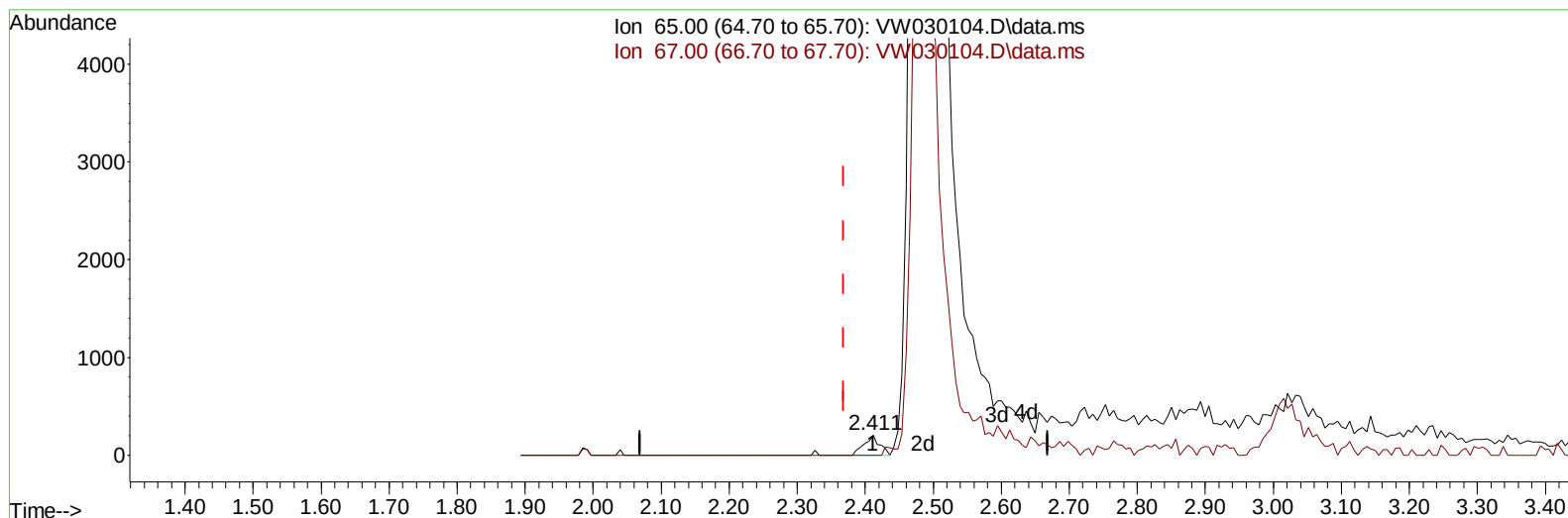
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082924\
Data File : VW030104.D
Acq On : 29 Aug 2024 16:57
Operator : SY/MD
Sample : P3733-01
Misc : 10.36g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4495

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 08/30/2024
Supervised By :Mahesh Dadoda 08/30/2024

Quant Time: Aug 29 21:35:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Aug 29 21:32:12 2024
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TIC: VW030104.D\data.ms

(4) Vinyl Chloride-d3 (S)

2.411min (+ 0.043) 0.08 ug/L

response 322

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.50	24.53
0.00	0.00	0.00
0.00	0.00	0.00

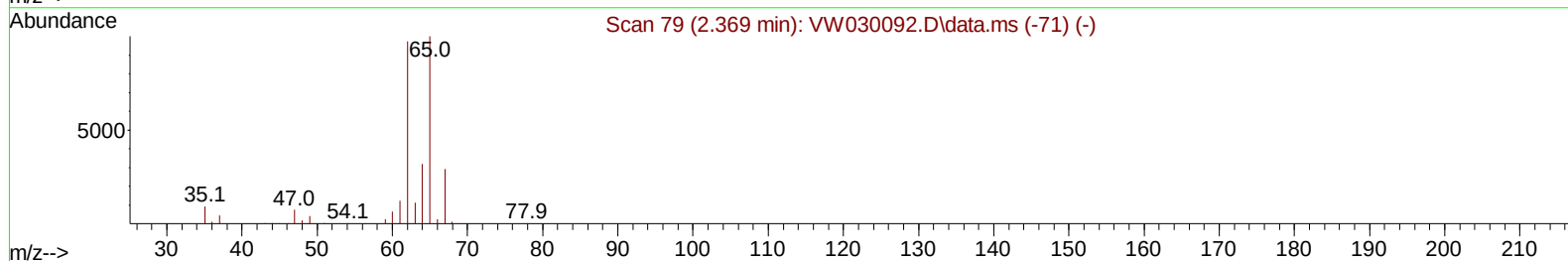
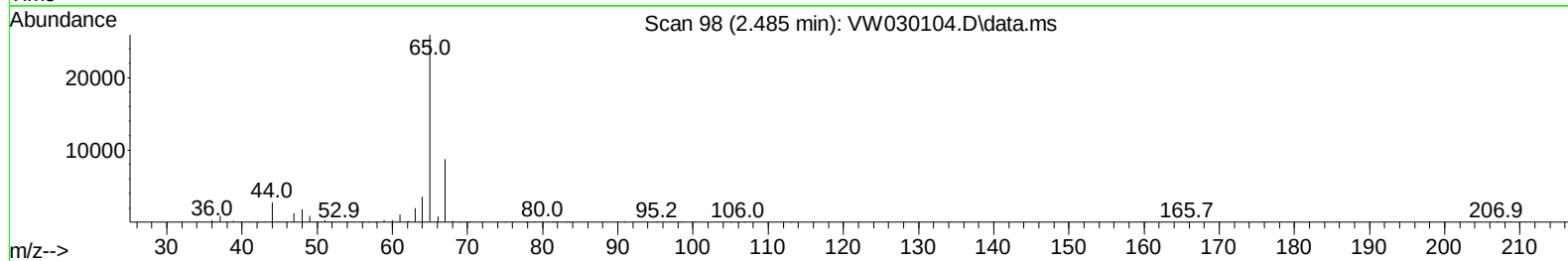
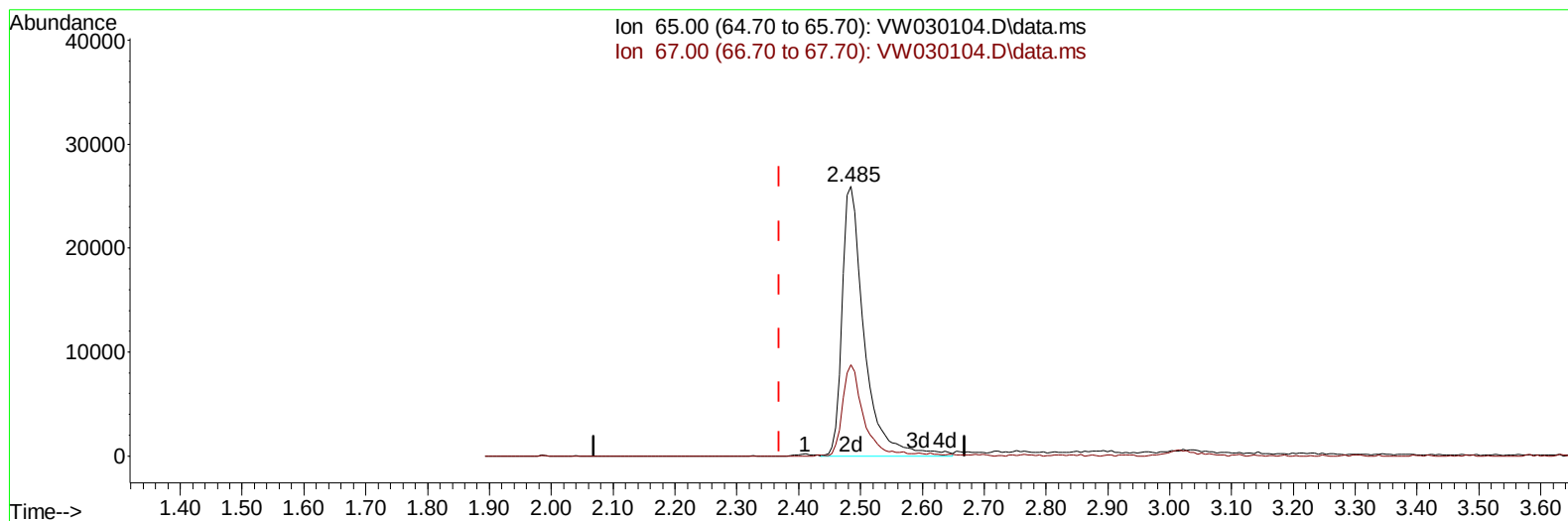
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(4) Vinyl Chloride-d3 (S)

2.485min (+ 0.116) 15.84 ug/L m

response 64181

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.50	0.12#
0.00	0.00	0.00
0.00	0.00	0.00

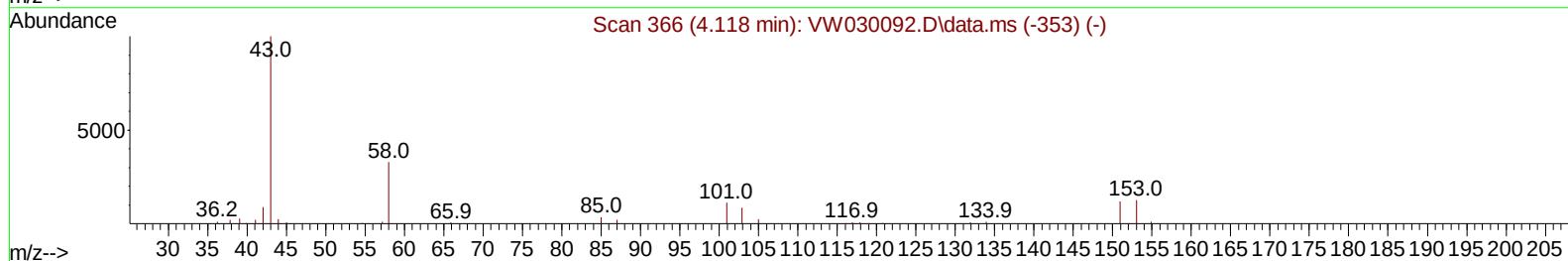
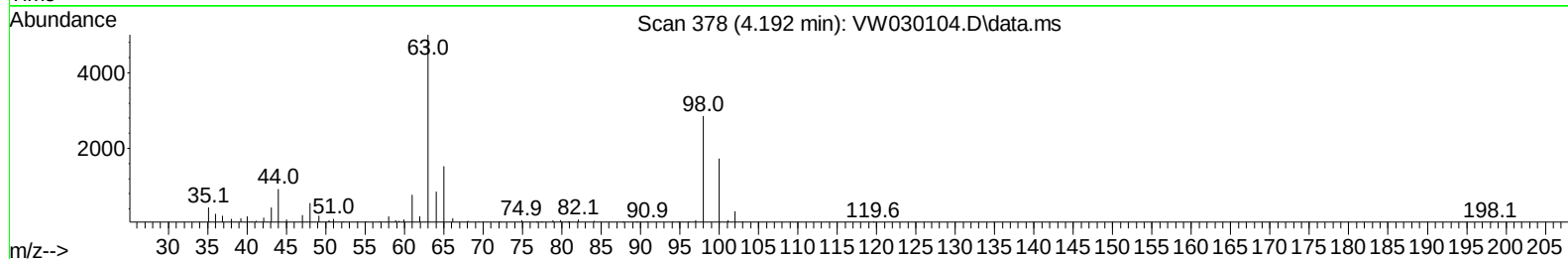
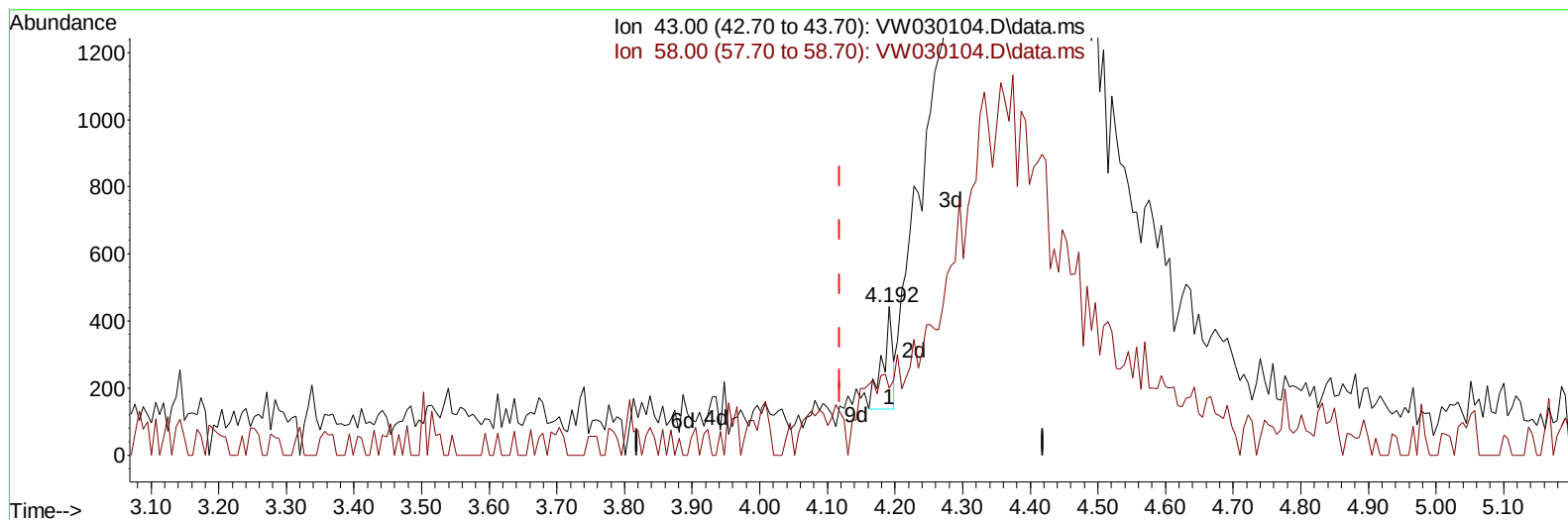
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MSVOA_W
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TIC: VW030104.D\data.ms

(13) Acetone (T)

4.192min (+ 0.073) 0.43 ug/L

response 316

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.20	15.19
0.00	0.00	0.00
0.00	0.00	0.00

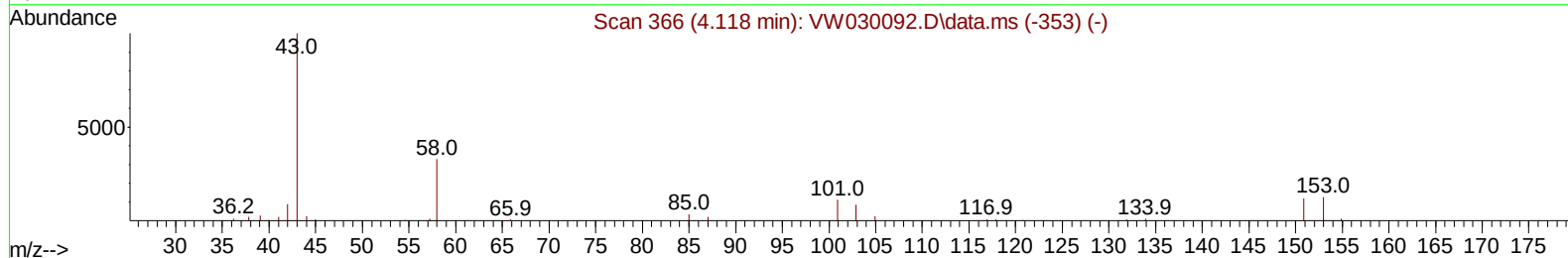
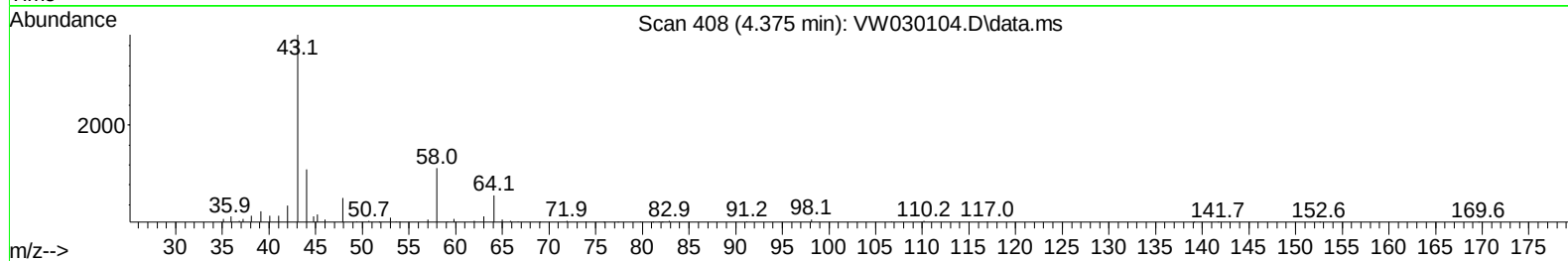
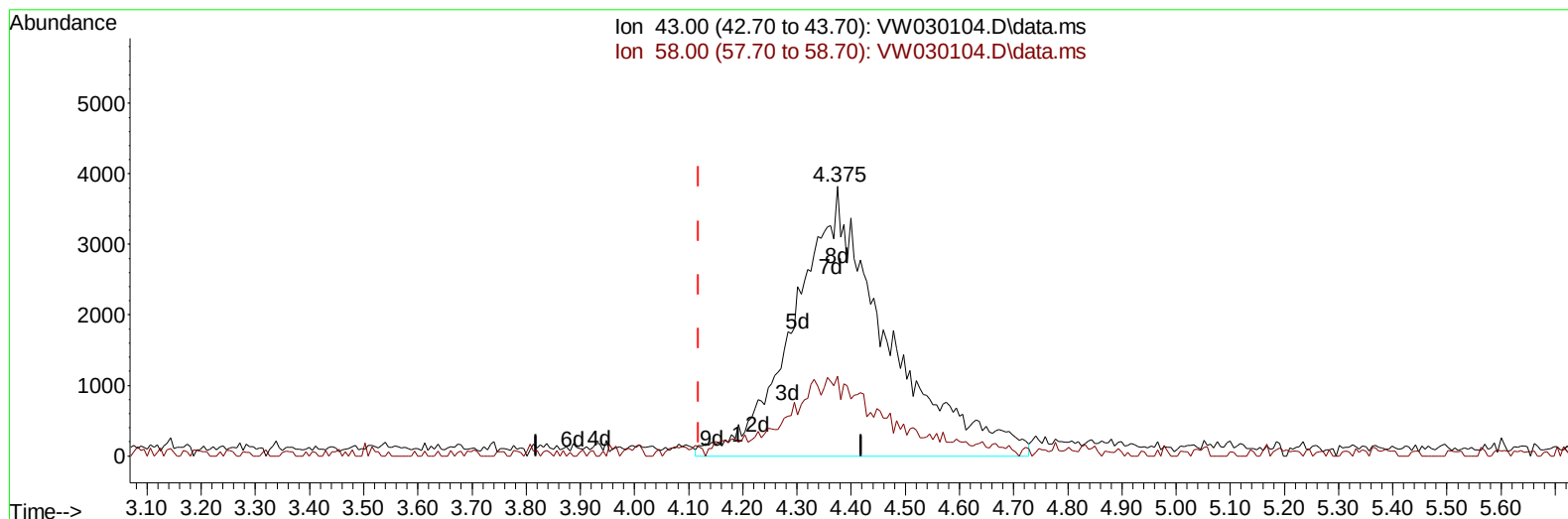
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Instrument :
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TIC: VW030104.D\data.ms

(13) Acetone (T)

4.375min (+ 0.256) 61.19 ug/L m

response 45221

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	33.20	0.11
0.00	0.00	0.00
0.00	0.00	0.00

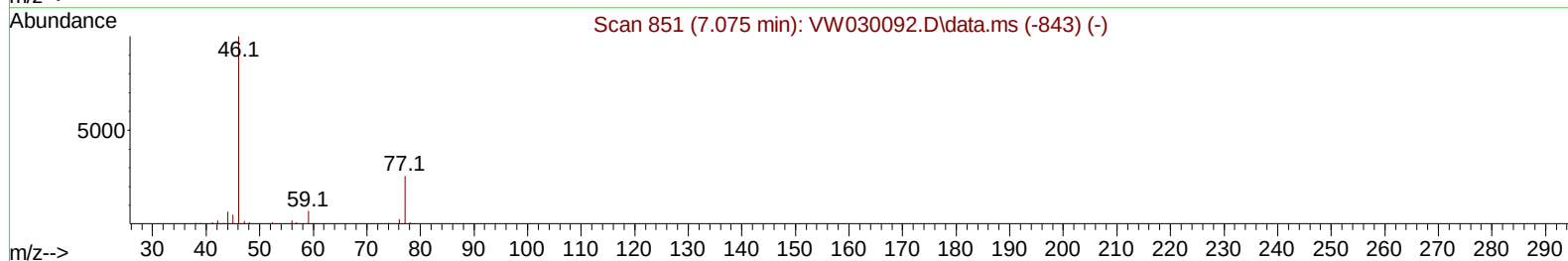
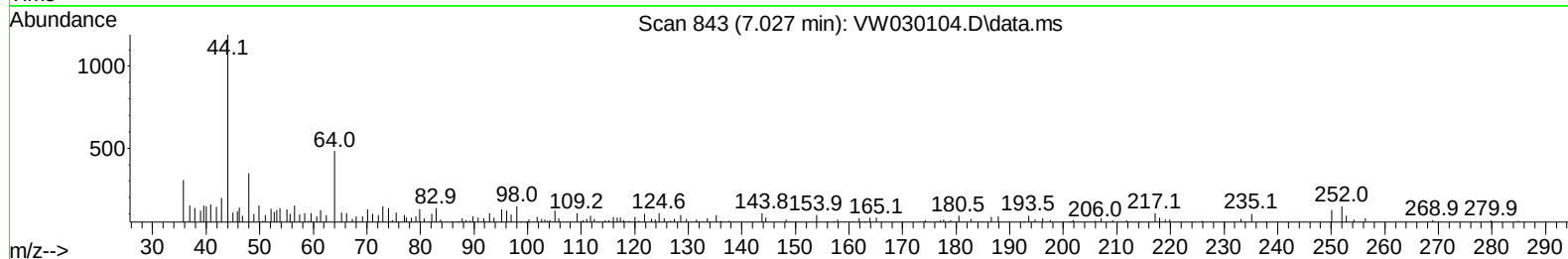
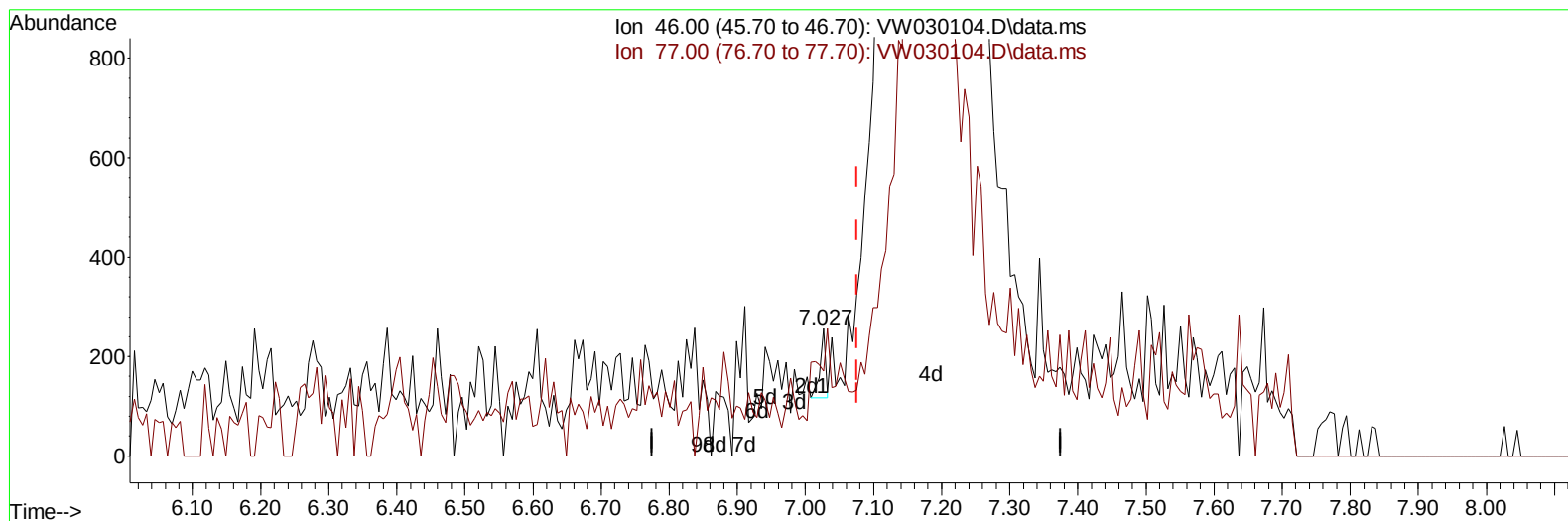
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 Data File : VW030104.D
 Acq On : 29 Aug 2024 16:57
 Operator : SY/MD
 Sample : P3733-01
 Misc : 10.36g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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TIC: VW030104.D\data.ms

(21) 2-Butanone-d5 (S)

7.027min (-0.049) 0.10 ug/L

response 77

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.10	55.84#
0.00	0.00	0.00
0.00	0.00	0.00

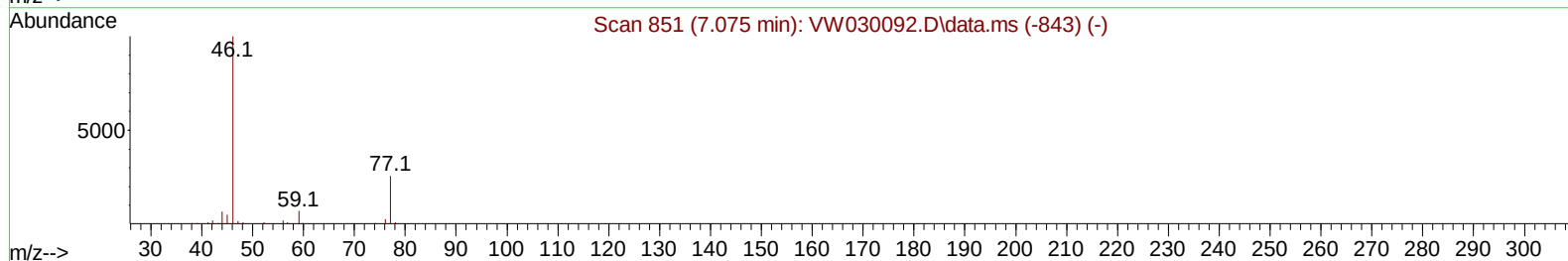
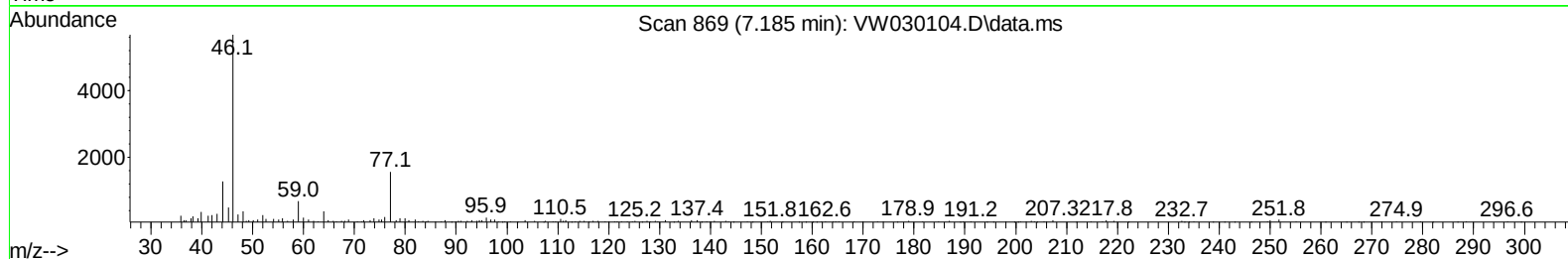
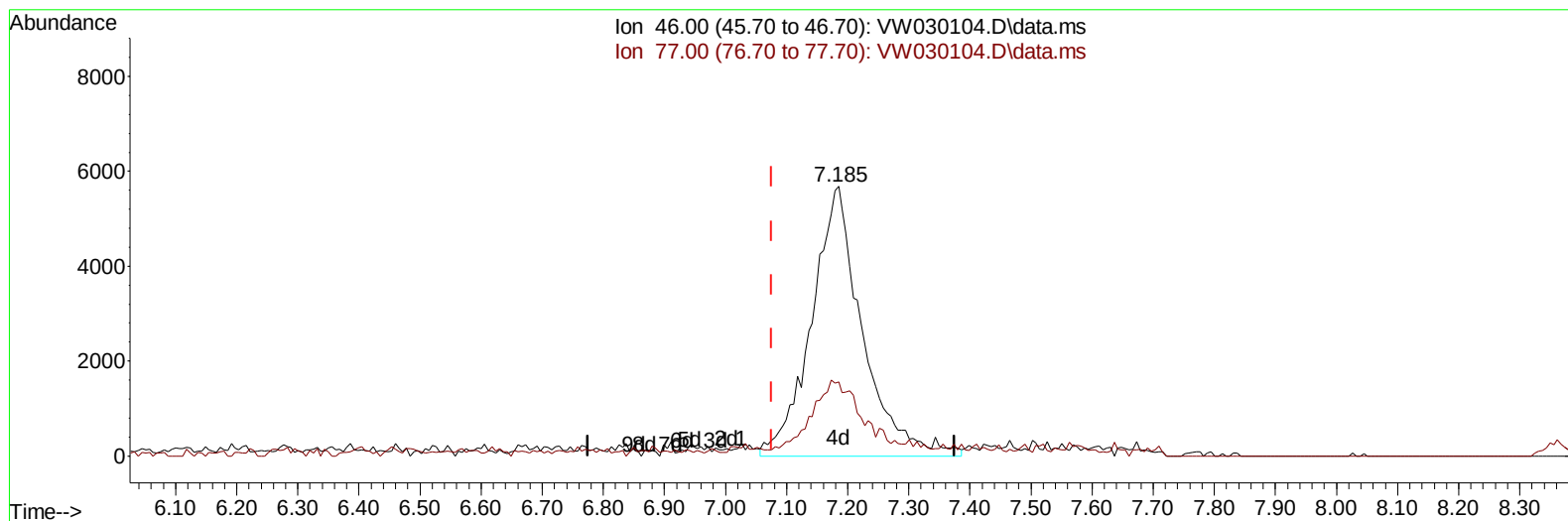
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082924\
Data File : VW030104.D
Acq On : 29 Aug 2024 16:57
Operator : SY/MD
Sample : P3733-01
Misc : 10.36g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4495

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 08/30/2024
Supervised By :Mahesh Dadoda 08/30/2024

Quant Time: Aug 29 21:35:09 2024
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TIC: VW030104.D\data.ms

(21) 2-Butanone-d5 (S)

7.185min (+ 0.110) 40.62 ug/L m

response 32817

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.10	0.13#
0.00	0.00	0.00
0.00	0.00	0.00

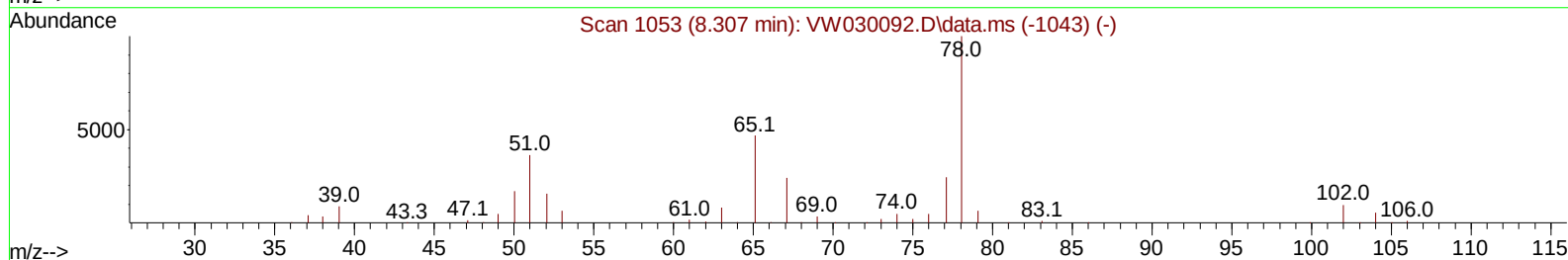
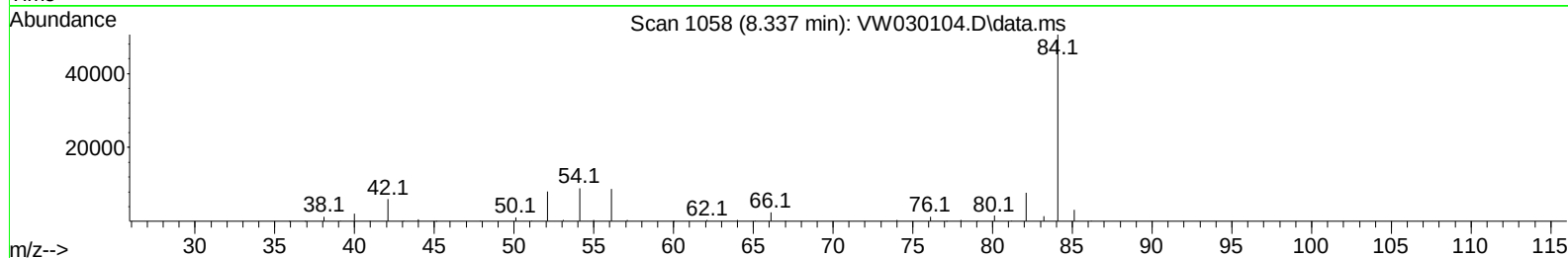
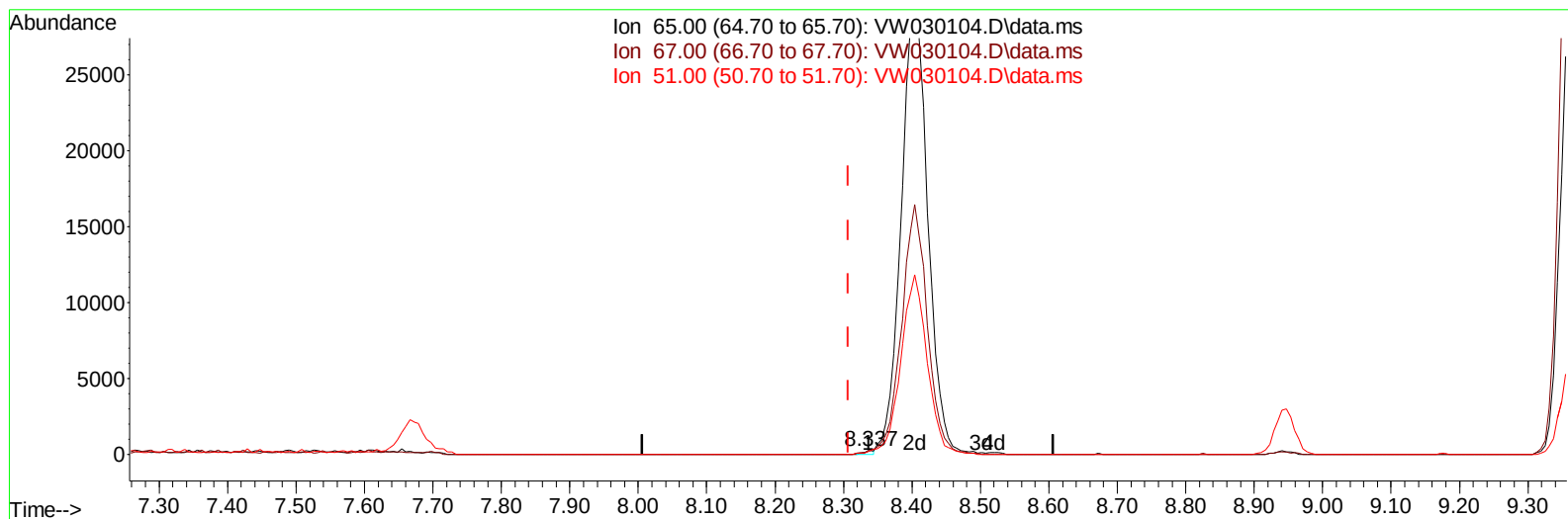
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Acq On : 29 Aug 2024 16:57
Operator : SY/MD
Sample : P3733-01
Misc : 10.36g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4495

Manual IntegrationsAPPROVED

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TIC: VW030104.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.337min (+ 0.030) 0.06 ug/L

response 232

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.00#
51.00	108.00	31.47#
0.00	0.00	0.00

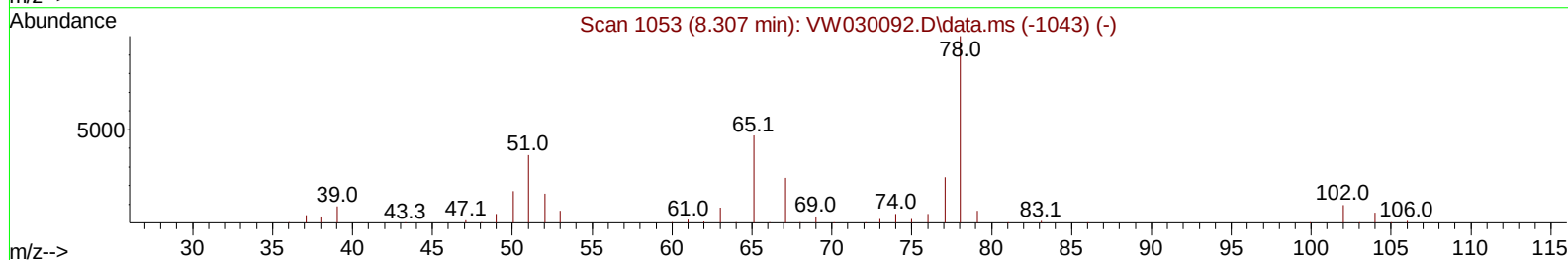
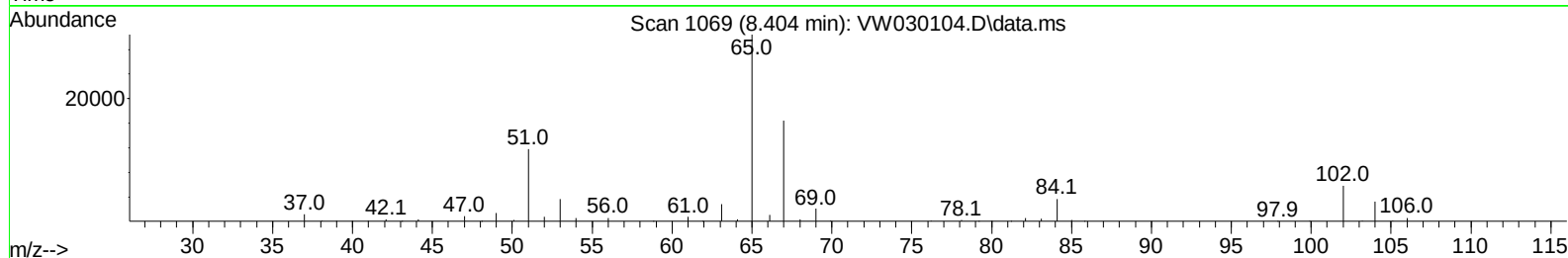
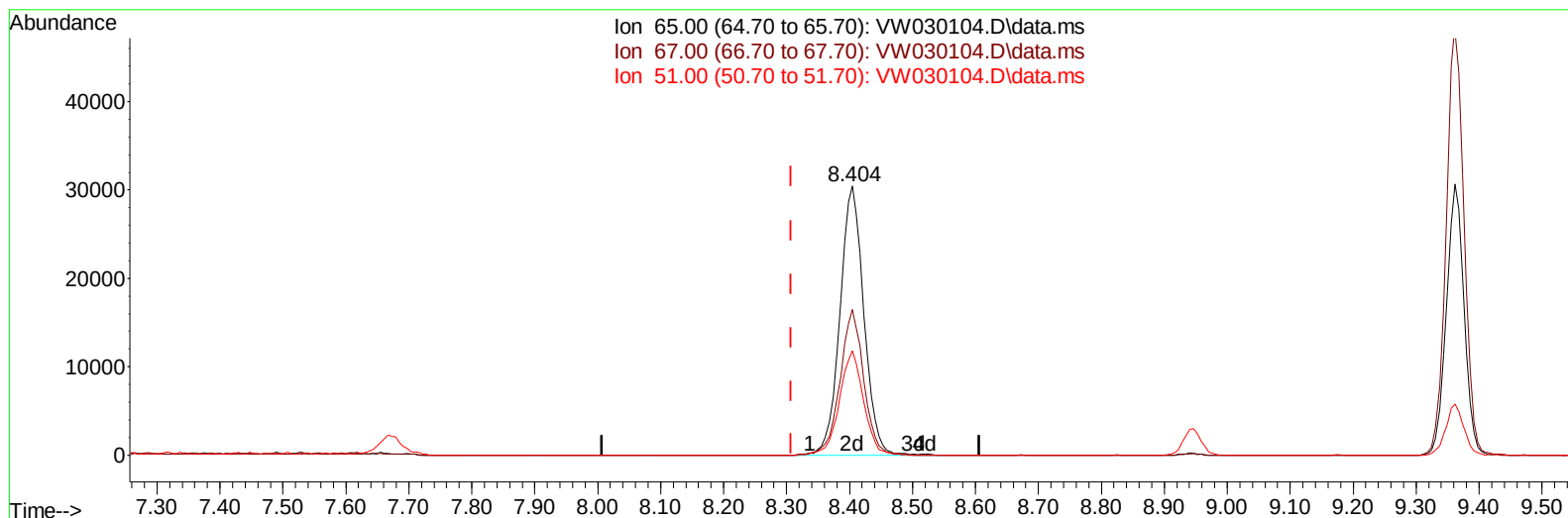
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 Data File : VW030104.D
 Acq On : 29 Aug 2024 16:57
 Operator : SY/MD
 Sample : P3733-01
 Misc : 10.36g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4495

Manual IntegrationsAPPROVED

Quant Time: Aug 29 21:35:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
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 Supervised By :Mahesh Dadoda 08/30/2024



TIC: VW030104.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.404min (+ 0.098) 21.66 ug/L m

response 80791

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.00#
51.00	108.00	0.09#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082924\
 Data File : VW030104.D
 Acq On : 29 Aug 2024 16:57
 Operator : SY/MD
 Sample : P3733-01
 Misc : 10.36g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.947	114	272358	25.000	ug/L	0.10
28) Chlorobenzene-d5	11.654	117	245192	25.000	ug/L	0.02
58) 1,4-Dichlorobenzene-d4	13.562	152	98017	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.485	65	64181m	15.835	ug/L	0.12
Spiked Amount 25.000	Range 30	- 150	Recovery	=	63.360%	
7) Chloroethane-d5	3.015	69	54814	19.055	ug/L	0.12
Spiked Amount 25.000	Range 30	- 150	Recovery	=	76.240%	
11) 1,1-Dichloroethene-d2	4.137	65	34767	20.078	ug/L	0.12
Spiked Amount 25.000	Range 45	- 110	Recovery	=	80.320%	
21) 2-Butanone-d5	7.185	46	32817m	40.618	ug/L	0.11
Spiked Amount 50.000	Range 20	- 135	Recovery	=	81.240%	
24) Chloroform-d	7.673	84	134495	18.312	ug/L	0.02
Spiked Amount 25.000	Range 40	- 150	Recovery	=	73.240%	
26) 1,2-Dichloroethane-d4	8.404	65	80791m	21.663	ug/L	0.10
Spiked Amount 25.000	Range 70	- 130	Recovery	=	86.640%	
32) Benzene-d6	8.356	84	283583	19.594	ug/L	0.09
Spiked Amount 25.000	Range 20	- 135	Recovery	=	78.360%	
36) 1,2-Dichloropropane-d6	9.361	67	95349	22.486	ug/L	0.09
Spiked Amount 25.000	Range 70	- 120	Recovery	=	89.960%	
41) Toluene-d8	10.373	98	248478	18.862	ug/L	0.05
Spiked Amount 25.000	Range 30	- 130	Recovery	=	75.440%	
43) trans-1,3-Dichloroprop...	10.623	79	33377	19.135	ug/L	0.05
Spiked Amount 25.000	Range 30	- 135	Recovery	=	76.560%	
47) 2-Hexanone-d5	10.965	63	33796	52.076	ug/L	0.04
Spiked Amount 50.000	Range 20	- 135	Recovery	=	104.160%	
56) 1,1,2,2-Tetrachloroeth...	12.696	84	73311	23.482	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	93.920%	
66) 1,2-Dichlorobenzene-d4	13.855	152	69937	19.727	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	78.920%	
Target Compounds						Qvalue
13) Acetone	4.375	43	45221m	61.193	ug/L	
14) Carbon disulfide	4.509	76	37163	3.431	ug/L	99
16) Methylene chloride	5.045	84	12464	2.770	ug/L	98

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

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