

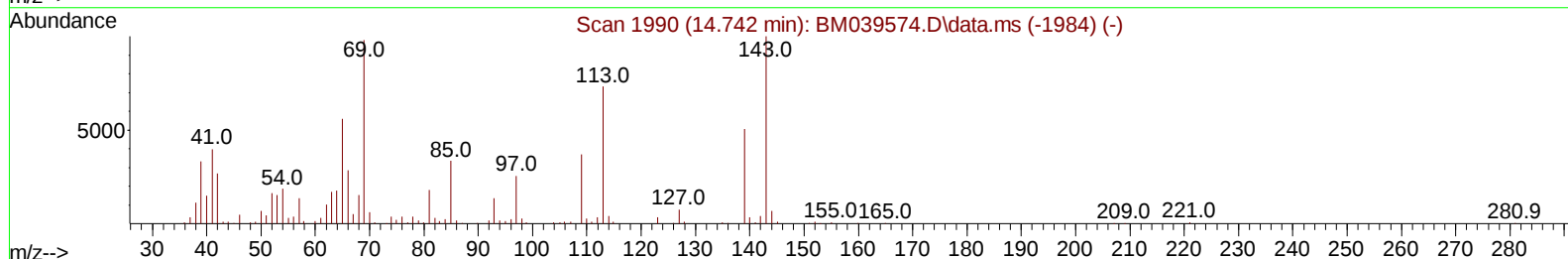
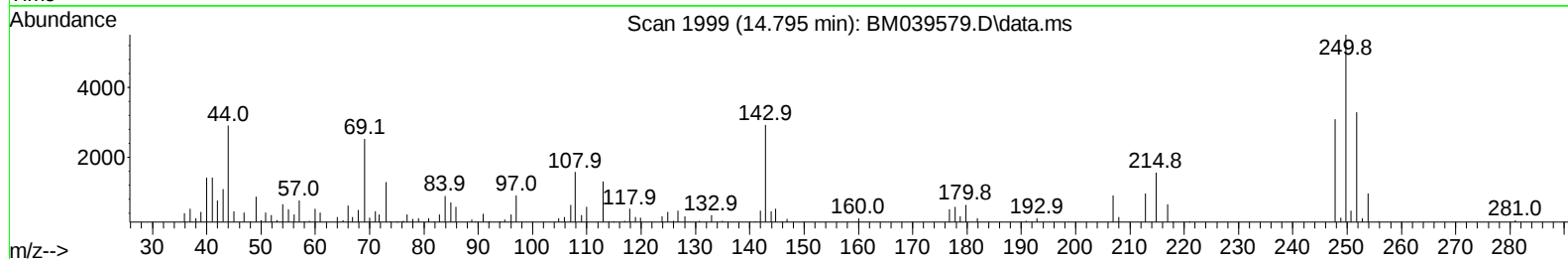
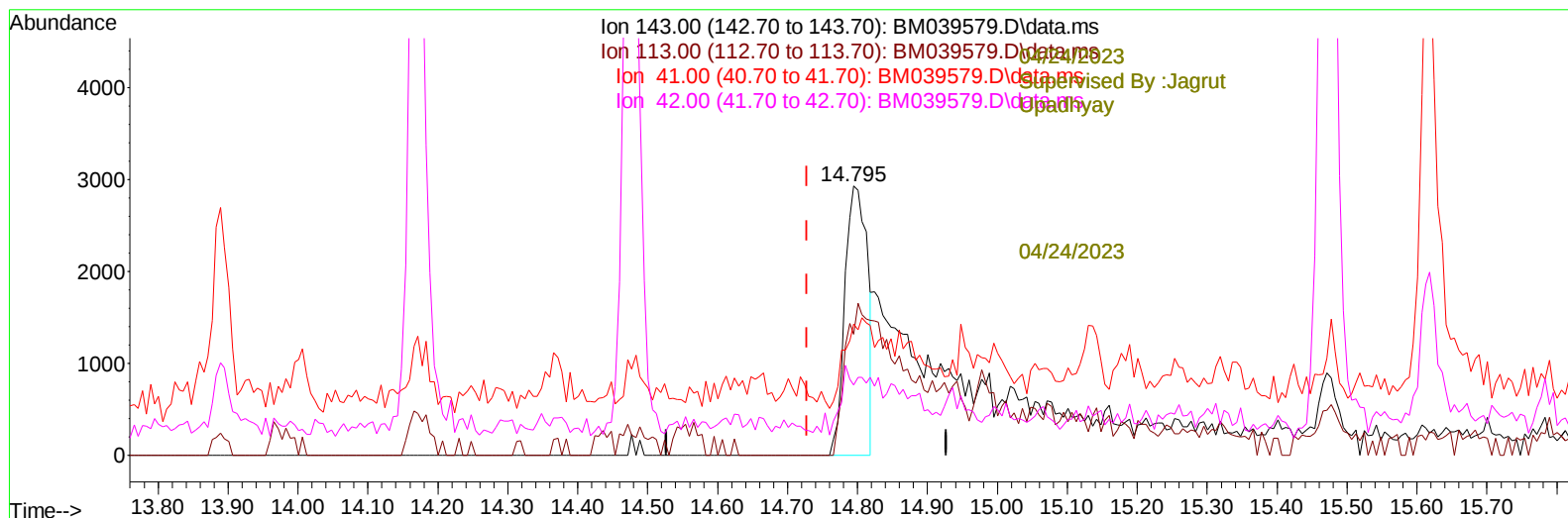
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
Data File : BM039579.D
Acq On : 22 Apr 2023 16:52
Operator : CG/JU
Sample : 02440-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMQ0

Manual IntegrationsAPPROVED

Quant Time: Apr 22 23:34:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 19 08:18:41 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



TIC: BM039579.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.795min (+ 0.068) 1.38 ng/u1

response 6566

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	44.96#
41.00	39.90	48.68#
42.00	26.60	26.03

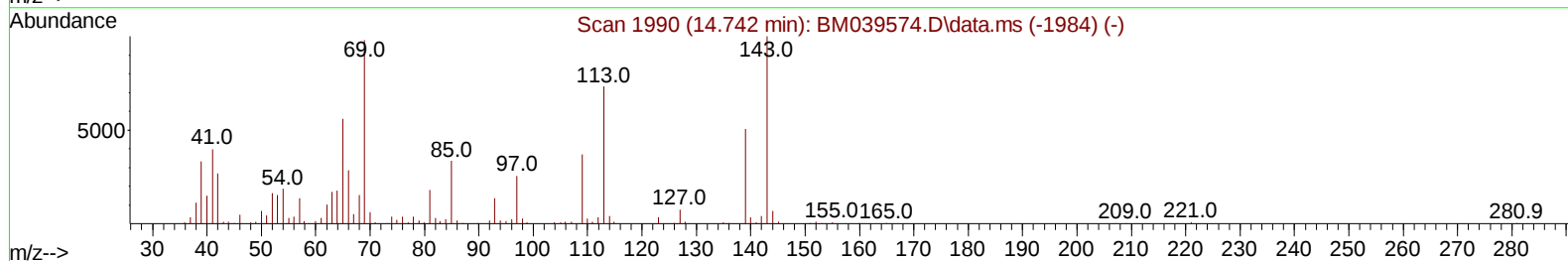
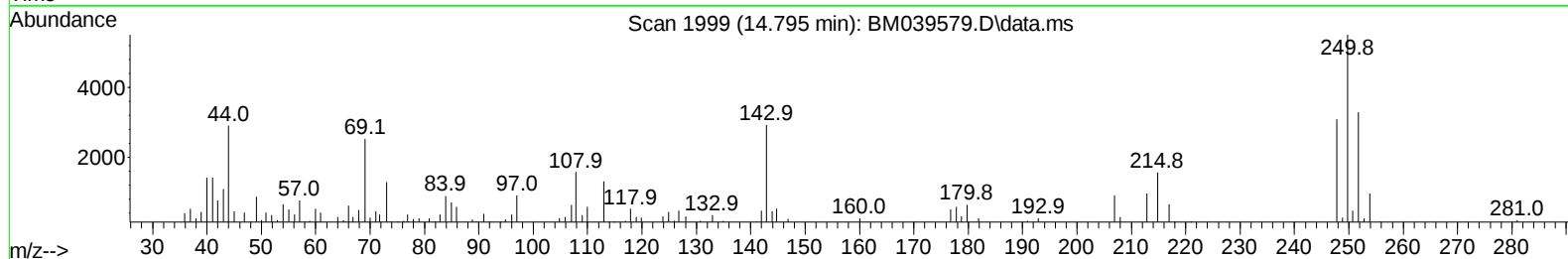
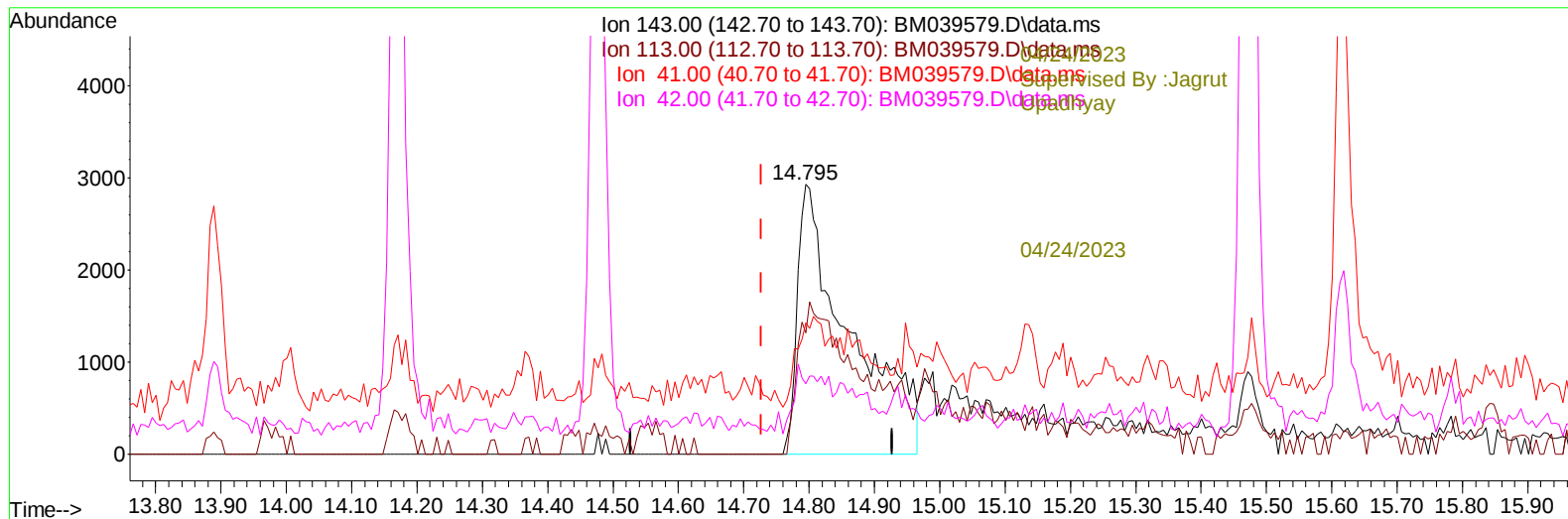
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
Data File : BM039579.D
Acq On : 22 Apr 2023 16:52
Operator : CG/JU
Sample : 02440-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMQ0

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

Quant Time: Apr 22 23:53:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 19 08:18:41 2023
Response via : Initial Calibration



TIC: BM039579.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.795min (+ 0.068) 3.41 ng/ul m

response 16231

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	44.96#
41.00	39.90	48.68#
42.00	26.60	26.03

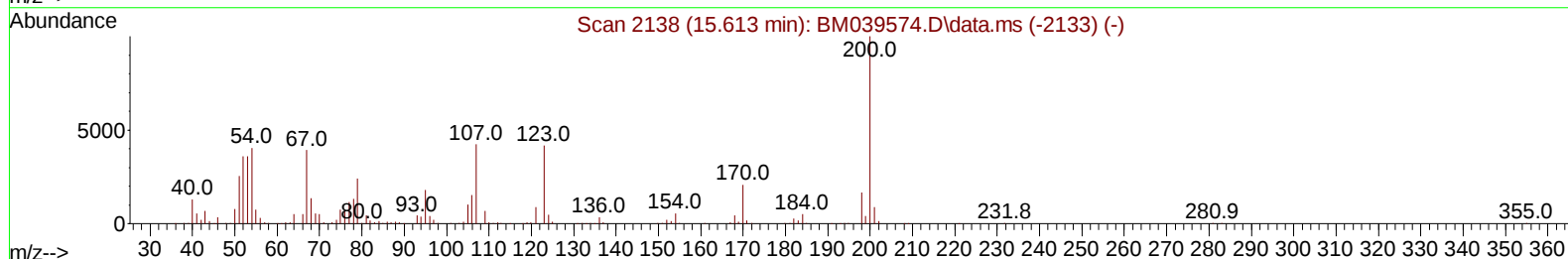
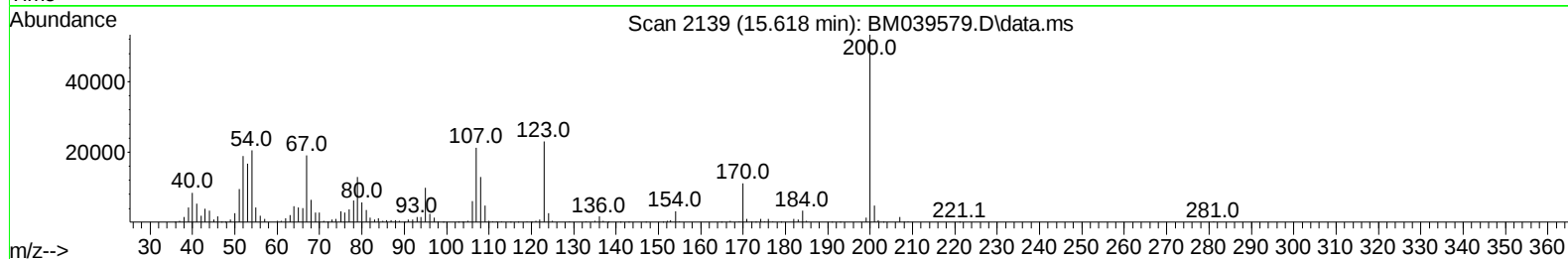
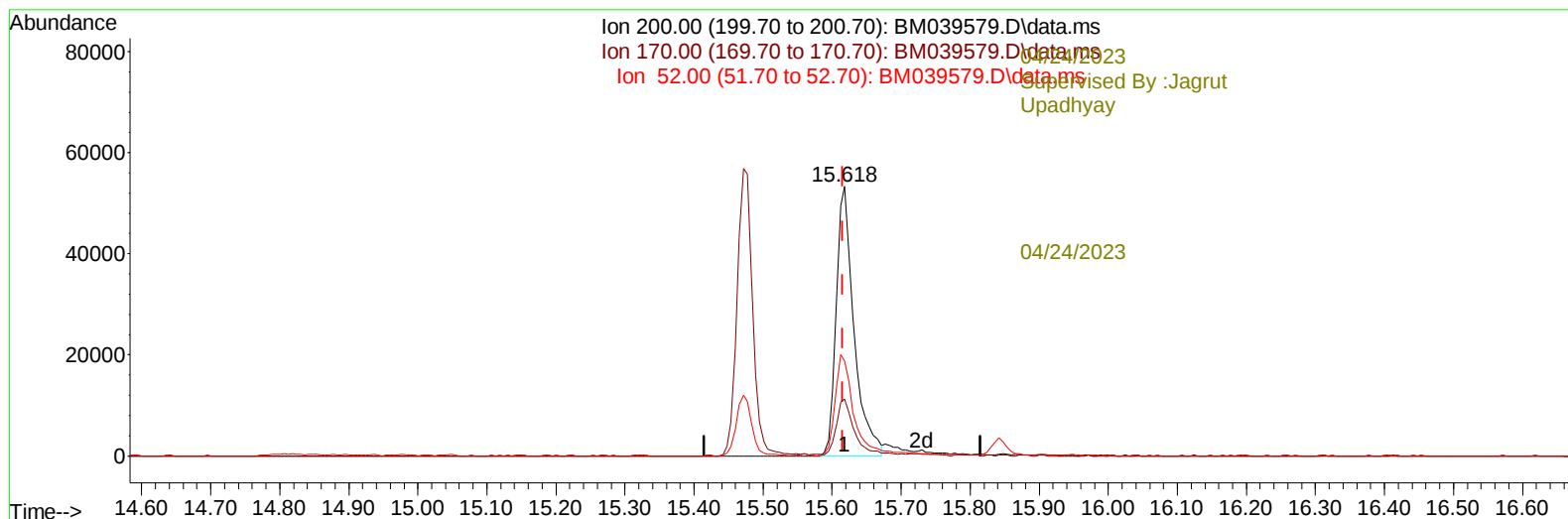
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
 Data File : BM039579.D
 Acq On : 22 Apr 2023 16:52
 Operator : CG/JU
 Sample : 02440-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COMQ0

Manual IntegrationsAPPROVED

Quant Time: Apr 22 23:54:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 19 08:18:41 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/24/2023
 Supervised By :Jagrut Upadhyay 04/24/2023



TIC: BM039579.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.618min (+ 0.003) 18.14 ng/u1

response 95303

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.40	21.02
52.00	44.60	35.29#
0.00	0.00	0.00

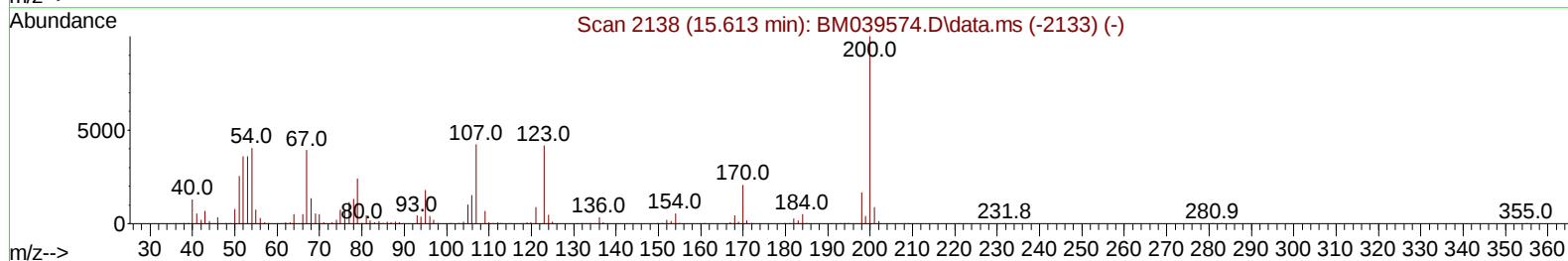
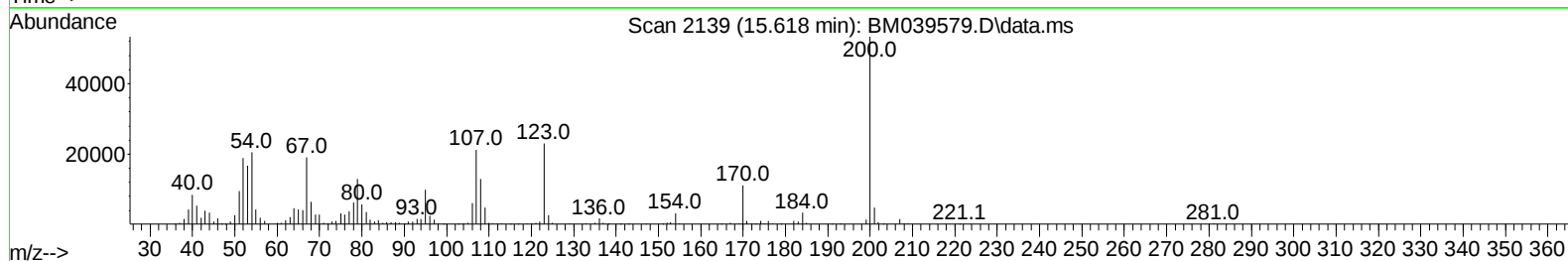
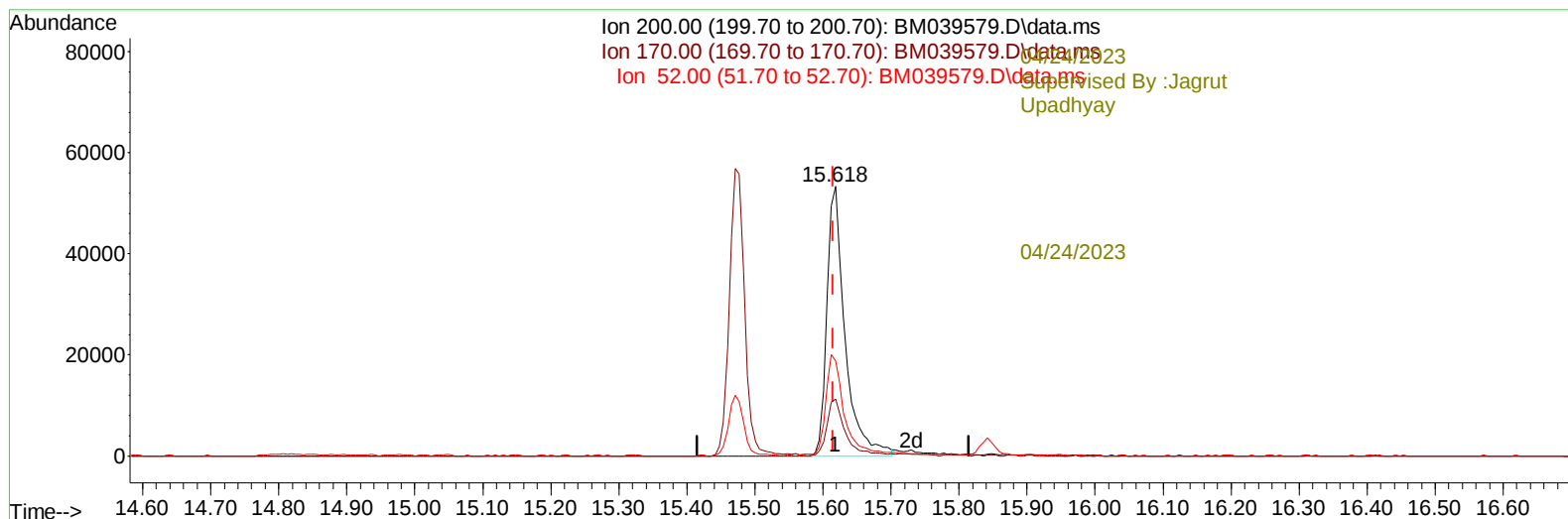
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
Data File : BM039579.D
Acq On : 22 Apr 2023 16:52
Operator : CG/JU
Sample : 02440-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMQ0

Manual IntegrationsAPPROVED

Quant Time: Apr 22 23:54:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 19 08:18:41 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



TIC: BM039579.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.618min (+ 0.003) 18.75 ng/ul m

response 98504

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.40	21.02
52.00	44.60	35.29#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
 Data File : BM039579.D
 Acq On : 22 Apr 2023 16:52
 Operator : CG/JU
 Sample : 02440-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COMQ0

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/24/2023
 Supervised By :Jagrut Upadhyay 04/24/2023

Quant Time: Apr 22 23:54:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 19 08:18:41 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----04/24/2023						
Supervised By :Jagrut Upadhyay						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.819	152	169893	20.000	ng/ul	0.00
20) Naphthalene-d8	10.625	136	678798	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.477	164	390451	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.230	188	790589	20.000	ng/ul	0.00
79) Chrysene-d12	21.424	240	692569	20.000	ng/ul	0.00
88) Perylene-d12	23.794	264	755024	20.000	ng/ul	0.00
-----04/24/2023						
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	20936	4.730	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.013	99	84132	5.411	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.154	67	246109	23.946	ng/ul	0.00
11) 2-Chlorophenol-d4	7.354	132	249459	20.451	ng/ul	0.00
15) 4-Methylphenol-d8	8.554	113	151377	12.085	ng/ul	0.00
21) Nitrobenzene-d5	8.989	128	148058	27.112	ng/ul	0.00
24) 2-Nitrophenol-d4	9.713	143	154403	25.179	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.272	165	233482	22.128	ng/ul	0.00
31) 4-Chloroaniline-d4	10.789	131	64310	4.081	ng/ul	0.00
46) Dimethylphthalate-d6	13.889	166	924870	29.371	ng/ul	-0.01
49) Acenaphthylene-d8	14.171	160	1007551	28.481	ng/ul	0.00
54) 4-Nitrophenol-d4	14.795	143	16231m	3.406	ng/ul	0.07
60) Fluorene-d10	15.471	176	761483	29.516	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.618	200	98504m	18.749	ng/ul	0.00
73) Anthracene-d10	17.330	188	1179296	31.017	ng/ul	0.00
81) Pyrene-d10	19.630	212	1363972	29.638	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.641	264	1218670	29.896	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
Data File : BM039579.D
Acq On : 22 Apr 2023 16:52
Operator : CG/JU
Sample : 02440-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COMQ0

Manual IntegrationsAPPROVED

Quant Time: Apr 22 23:54:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 19 08:18:41 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

