

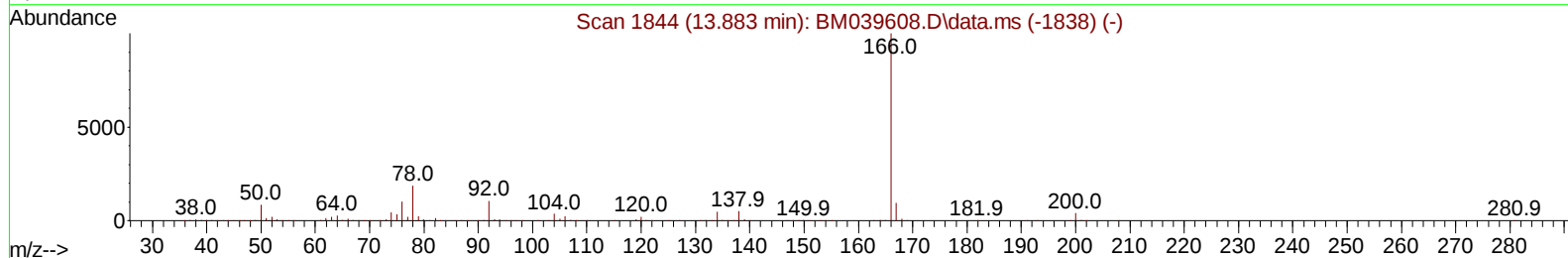
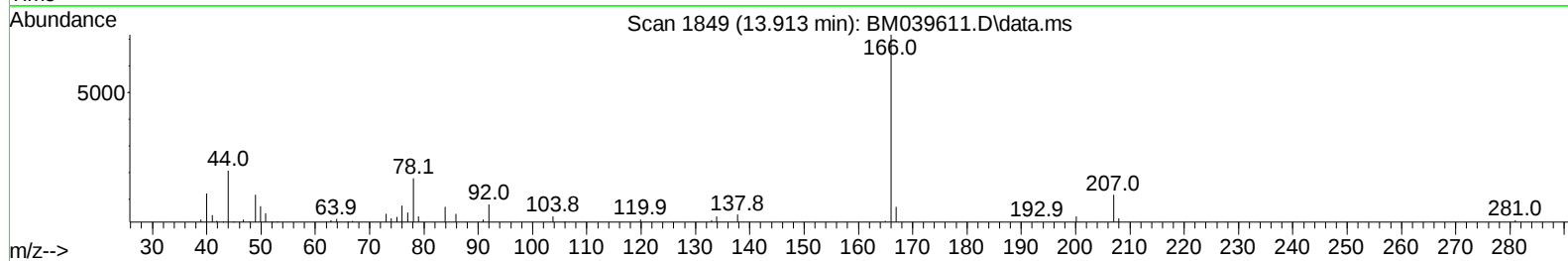
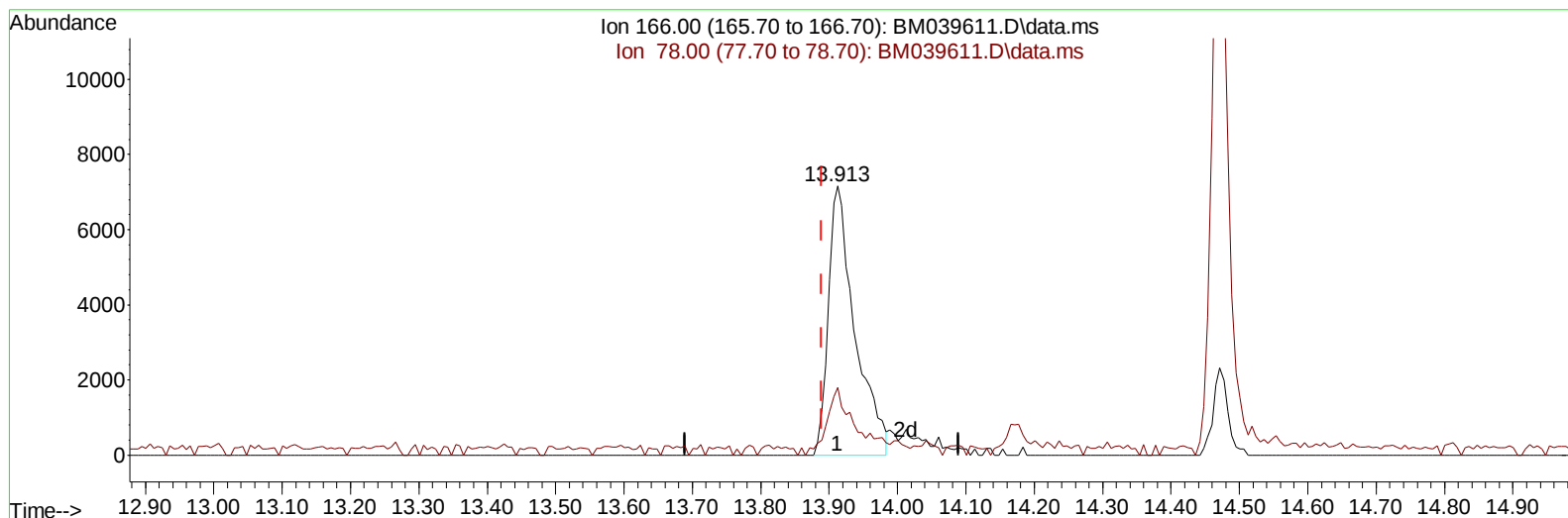
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
 Data File : BM039611.D
 Acq On : 24 Apr 2023 11:44
 Operator : CG/JU
 Sample : 02462-01DL2 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0QG4DL2

Manual IntegrationsAPPROVED

Quant Time: Apr 25 00:12:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:18:16 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/25/2023
 Supervised By :Jagrut Upadhyay 04/25/2023



TIC: BM039611.D\data.ms

(46) Dimethylphthalate-d6 (S)

13.913min (+ 0.023) 0.54 ng/u1

response 19256

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	18.90	25.03#
0.00	0.00	0.00
0.00	0.00	0.00

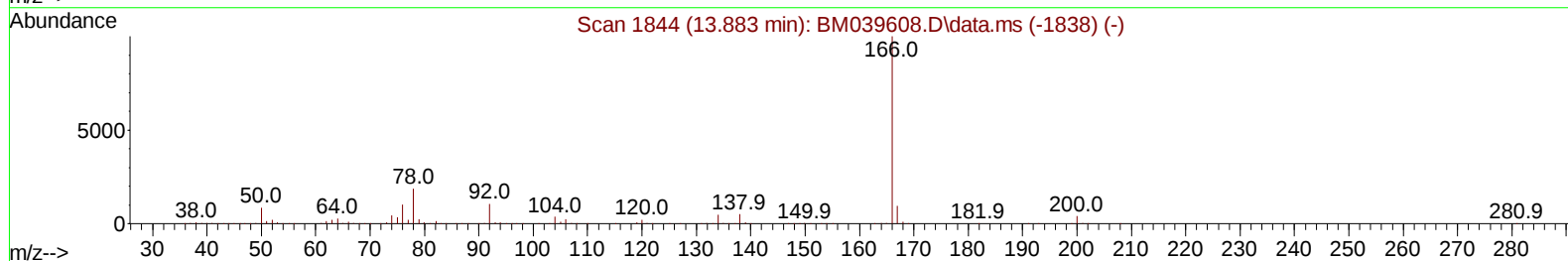
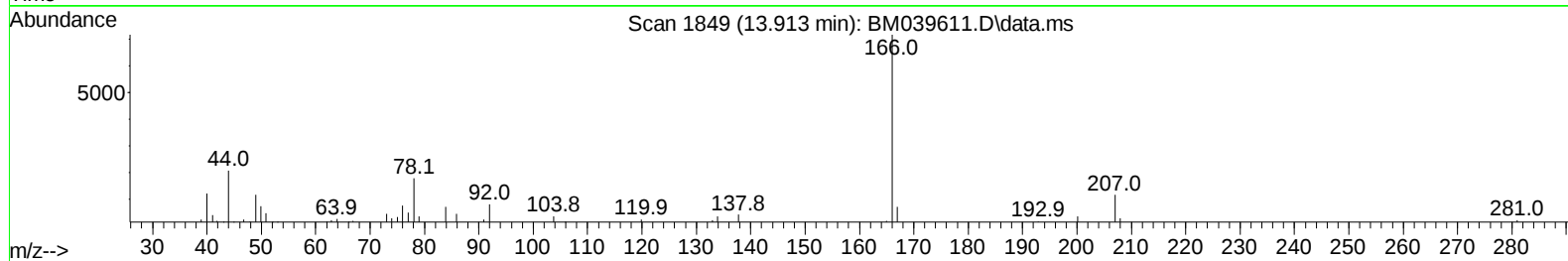
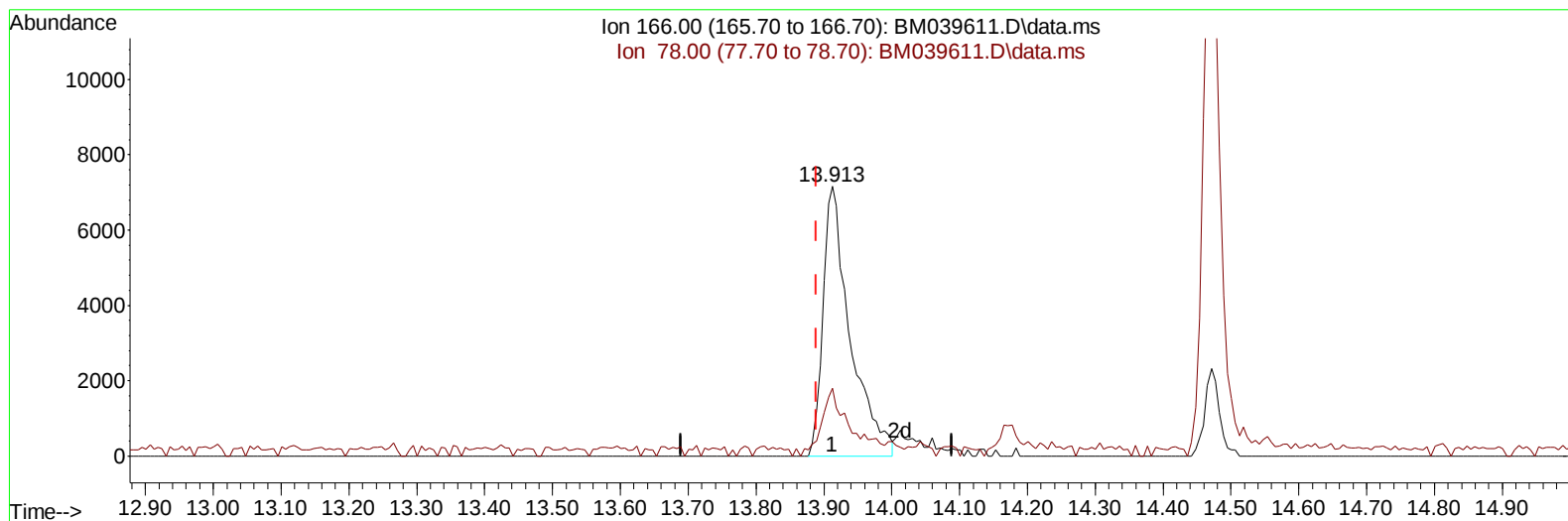
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
 Data File : BM039611.D
 Acq On : 24 Apr 2023 11:44
 Operator : CG/JU
 Sample : 02462-01DL2 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0QG4DL2

Manual IntegrationsAPPROVED

Quant Time: Apr 25 00:12:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:18:16 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/25/2023
 Supervised By :Jagrut Upadhyay 04/25/2023



TIC: BM039611.D\data.ms

(46) Dimethylphthalate-d6 (S)

13.913min (+ 0.023) 0.56 ng/ul m

response 19827

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	18.90	25.03#
0.00	0.00	0.00
0.00	0.00	0.00

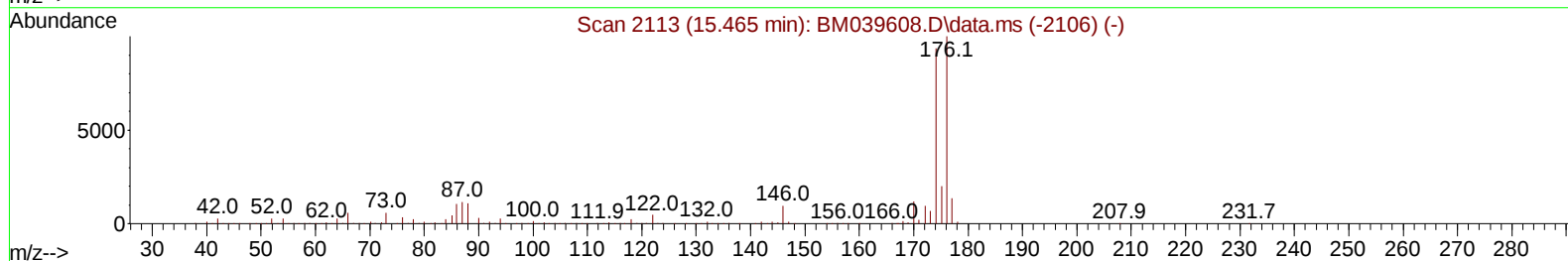
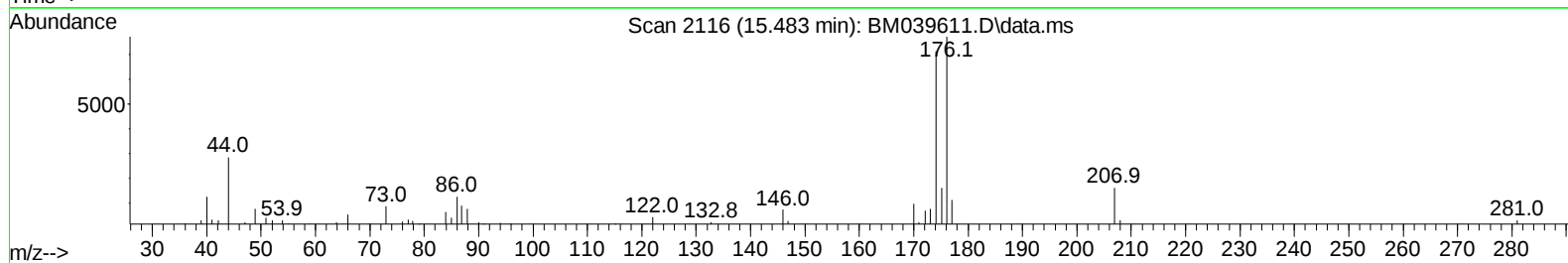
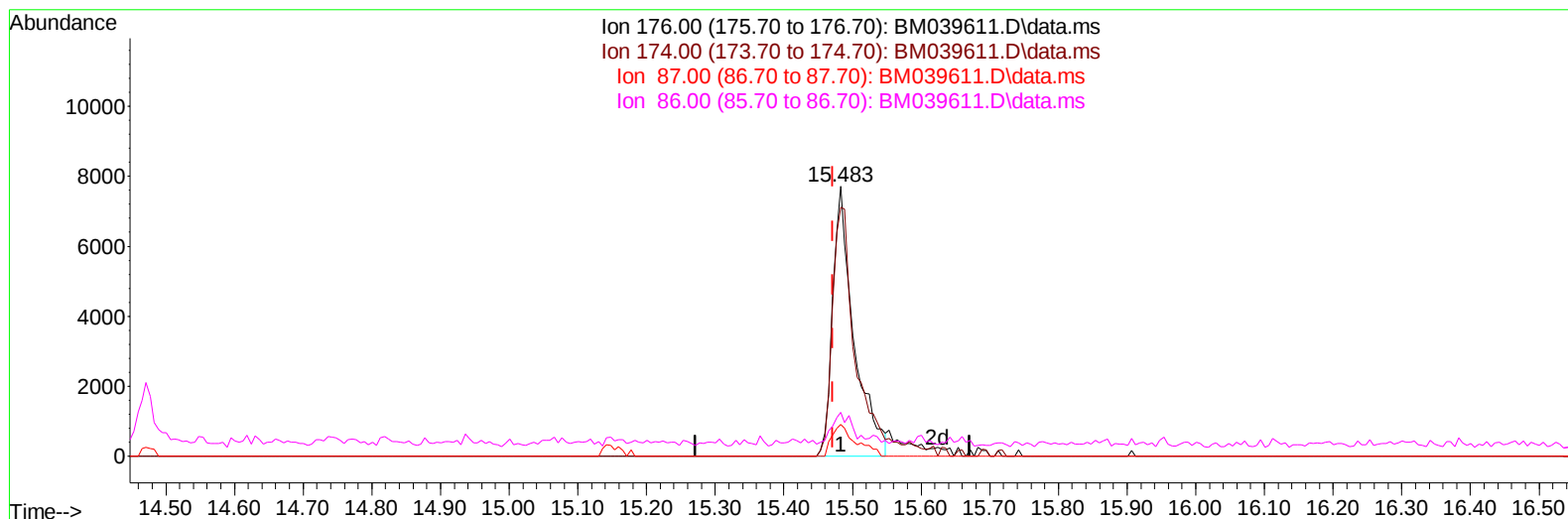
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
 Data File : BM039611.D
 Acq On : 24 Apr 2023 11:44
 Operator : CG/JU
 Sample : 02462-01DL2 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0QG4DL2

Manual IntegrationsAPPROVED

Quant Time: Apr 25 00:12:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:18:16 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/25/2023
 Supervised By :Jagrut Upadhyay 04/25/2023



TIC: BM039611.D\data.ms

(60) Fluorene-d10 (S)

15.483min (+ 0.012) 0.57 ng/u1

response 16537

Ion	Exp%	Act%
176.00	100.00	100.00
174.00	93.90	92.34
87.00	11.40	11.63
86.00	10.40	16.28#

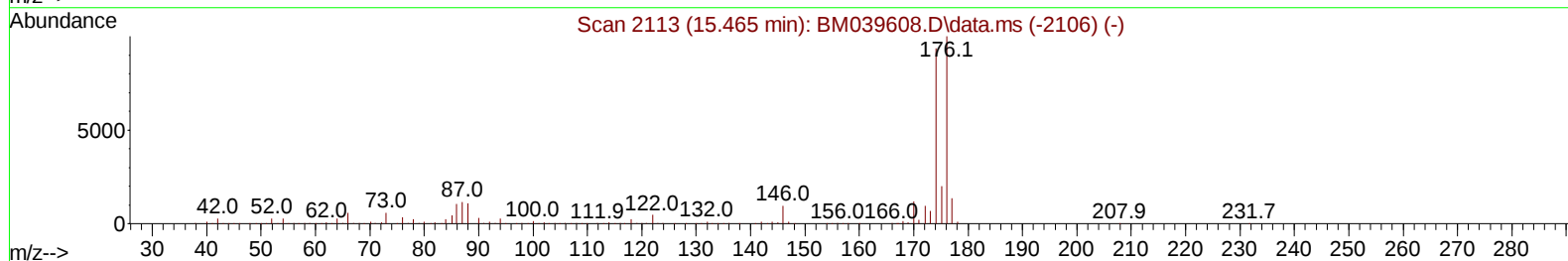
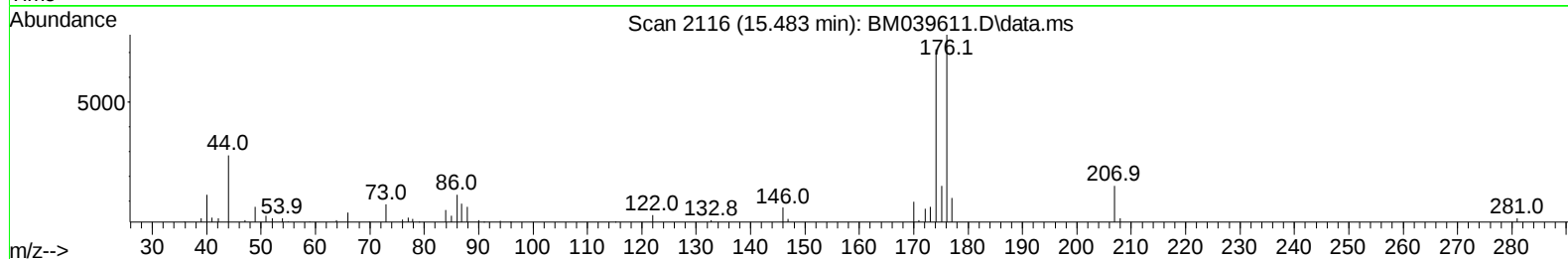
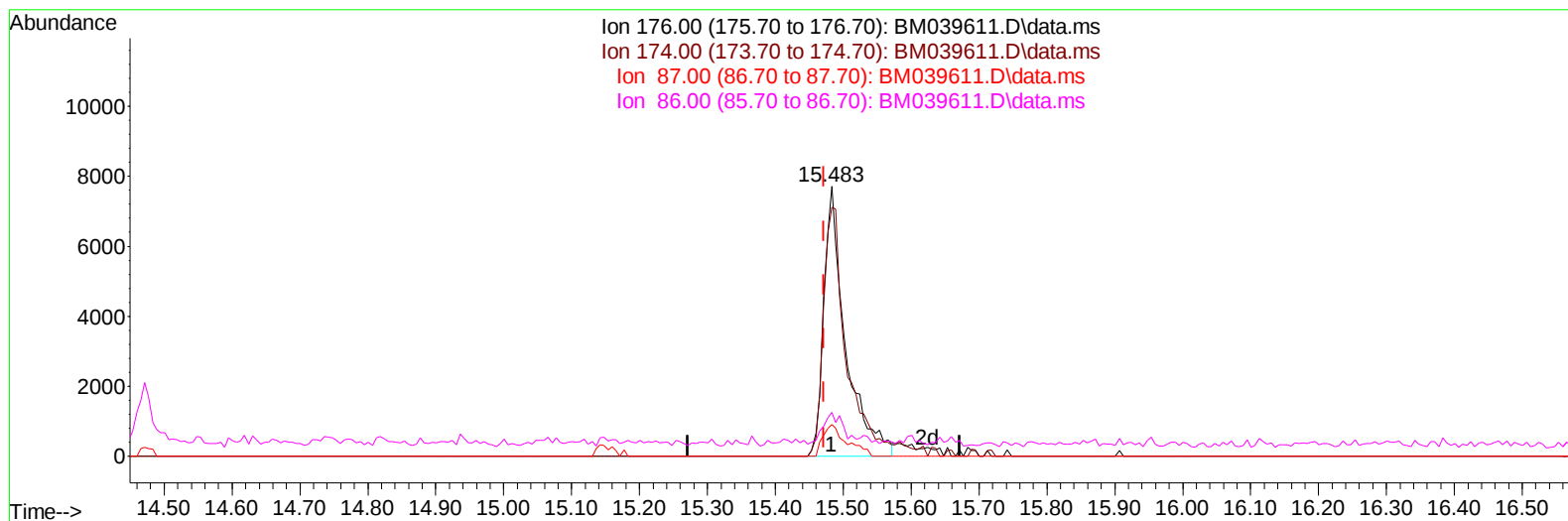
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
Data File : BM039611.D
Acq On : 24 Apr 2023 11:44
Operator : CG/JU
Sample : 02462-01DL2 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0QG4DL2

Manual IntegrationsAPPROVED

Quant Time: Apr 25 00:12:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:18:16 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/25/2023
Supervised By :Jagrut Upadhyay 04/25/2023



TIC: BM039611.D\data.ms

(60) Fluorene-d10 (S)

15.483min (+ 0.012) 0.59 ng/ul m

response 17220

Ion	Exp%	Act%
176.00	100.00	100.00
174.00	93.90	92.34
87.00	11.40	11.63
86.00	10.40	16.28#

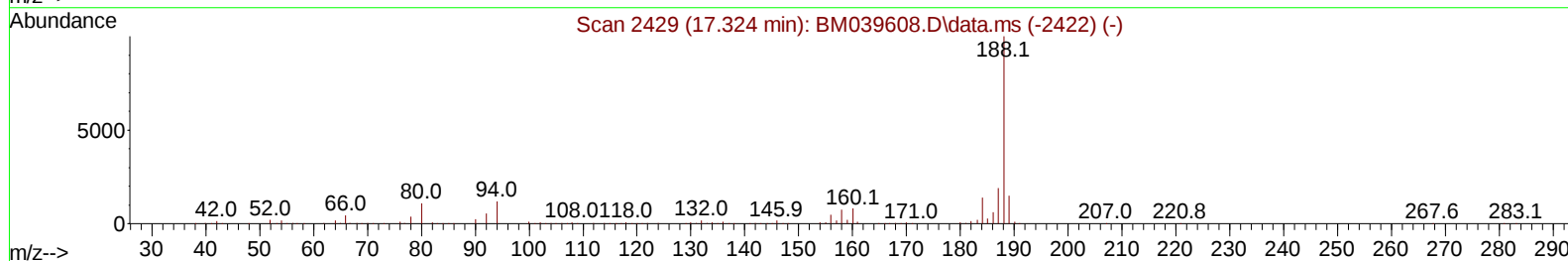
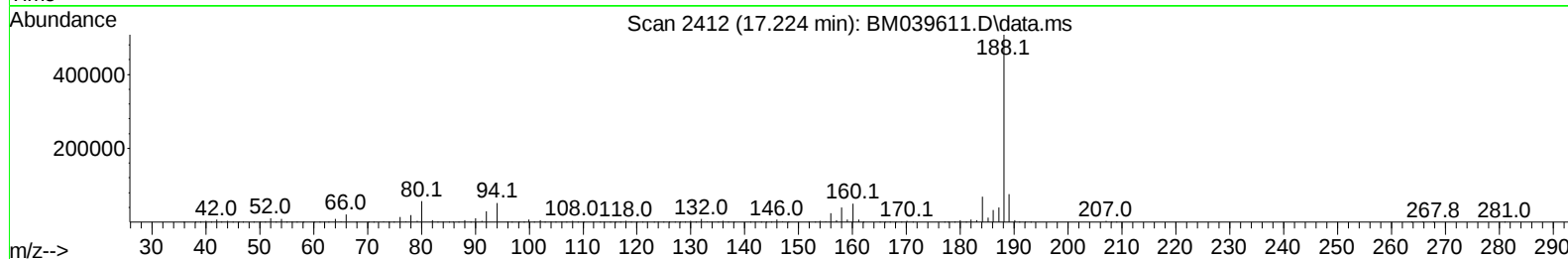
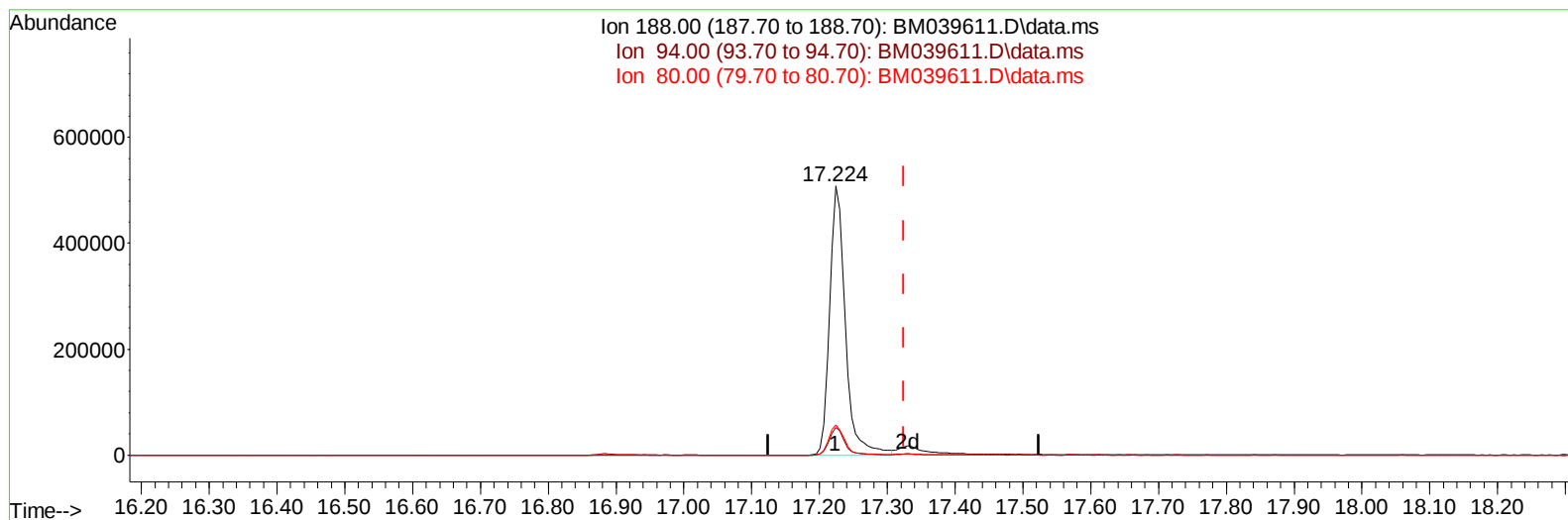
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
Data File : BM039611.D
Acq On : 24 Apr 2023 11:44
Operator : CG/JU
Sample : 02462-01DL2 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0QG4DL2

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/25/2023
Supervised By :Jagrut Upadhyay 04/25/2023

Quant Time: Apr 25 00:24:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:18:16 2023
Response via : Initial Calibration



TIC: BM039611.D\data.ms

(73) Anthracene-d10 (S)

17.224min (-0.100) 20.79 ng/u1

response 816822

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.60	10.30
80.00	10.20	11.19
0.00	0.00	0.00

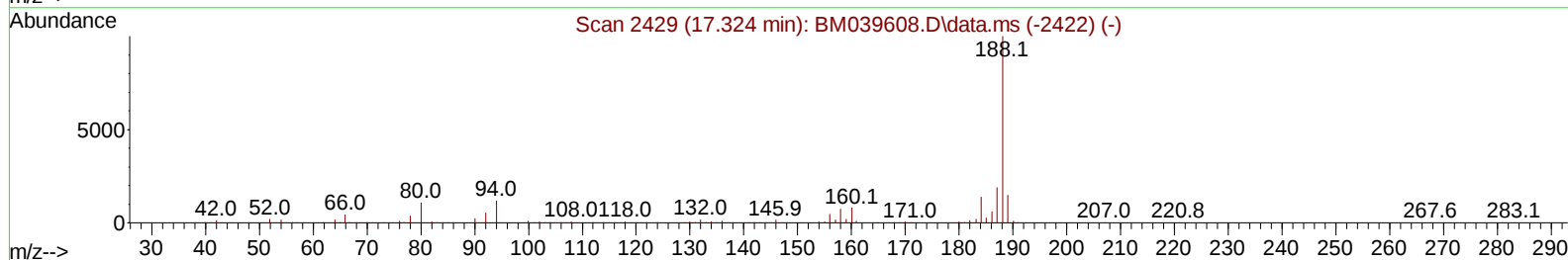
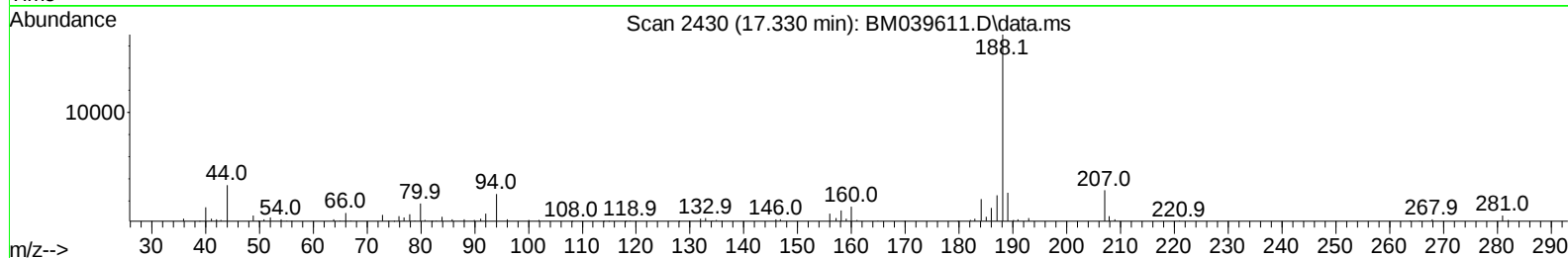
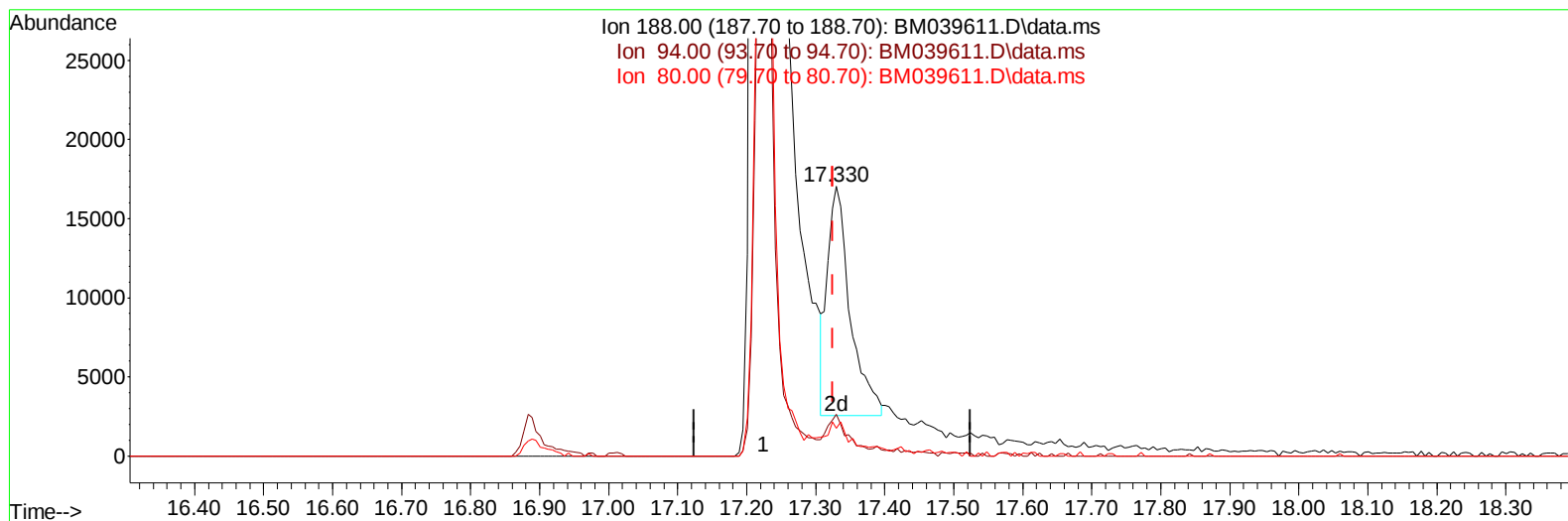
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
Data File : BM039611.D
Acq On : 24 Apr 2023 11:44
Operator : CG/JU
Sample : 02462-01DL2 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0QG4DL2

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/25/2023
Supervised By :Jagrut Upadhyay 04/25/2023

Quant Time: Apr 25 00:24:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:18:16 2023
Response via : Initial Calibration



TIC: BM039611.D\data.ms

(73) Anthracene-d10 (S)

17.330min (+ 0.006) 0.84 ng/u1 m

response 33191

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.60	15.47#
80.00	10.20	10.23
0.00	0.00	0.00

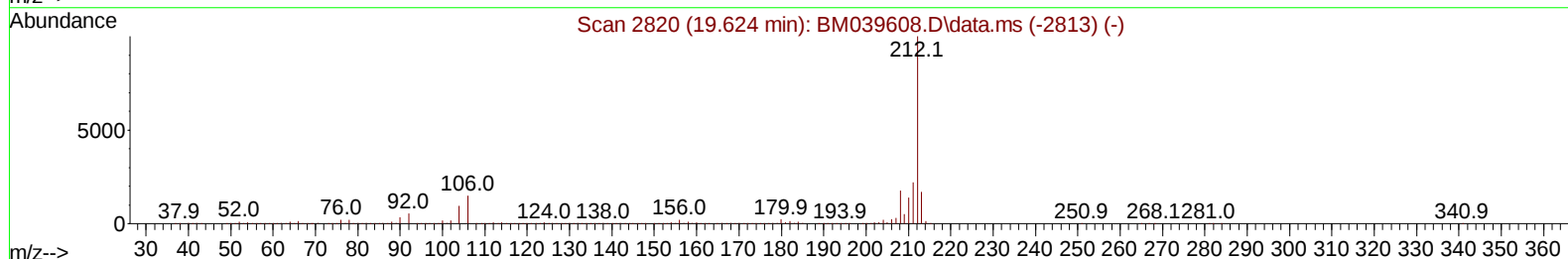
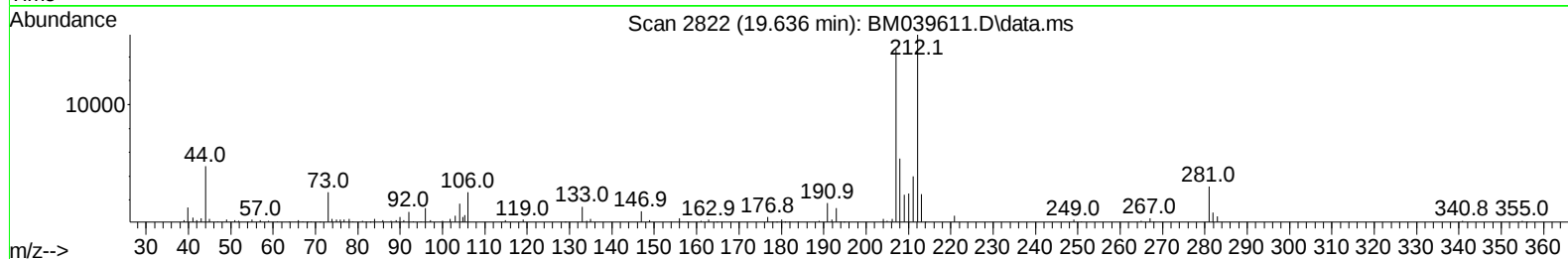
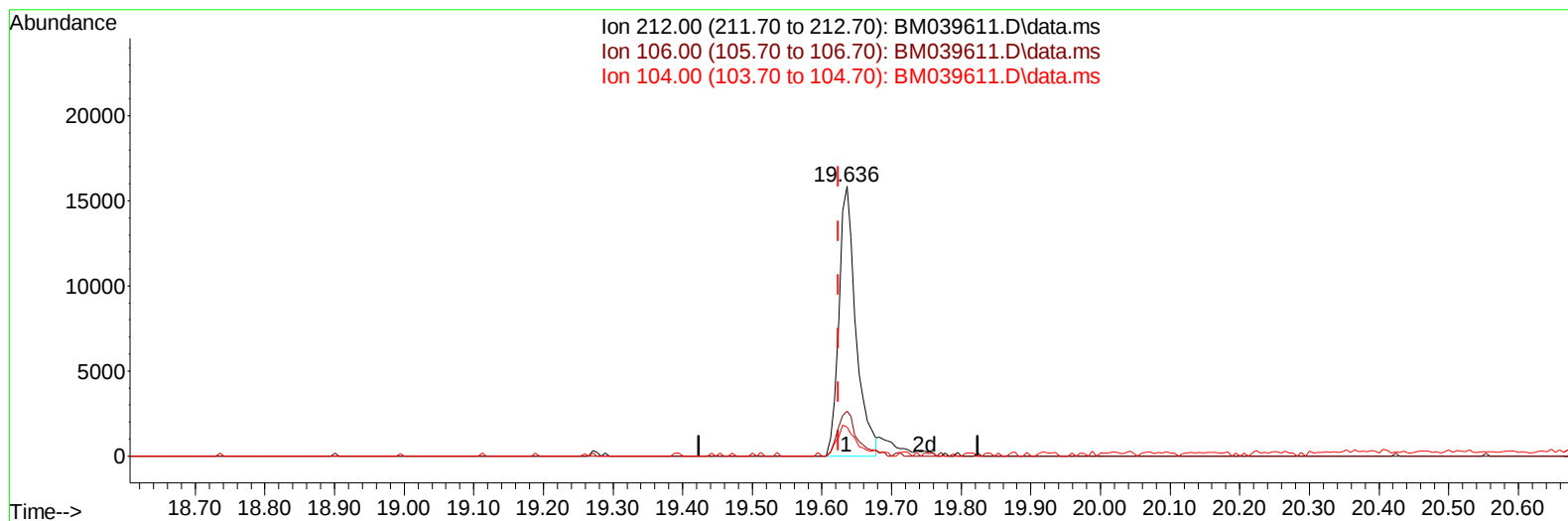
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
Data File : BM039611.D
Acq On : 24 Apr 2023 11:44
Operator : CG/JU
Sample : 02462-01DL2 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0QG4DL2

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/25/2023
Supervised By :Jagrut Upadhyay 04/25/2023

Quant Time: Apr 25 00:24:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:18:16 2023
Response via : Initial Calibration



TIC: BM039611.D\data.ms

(81) Pyrene-d10 (S)

19.636min (+ 0.012) 0.60 ng/u1

response 26926

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	16.64
104.00	10.10	10.82
0.00	0.00	0.00

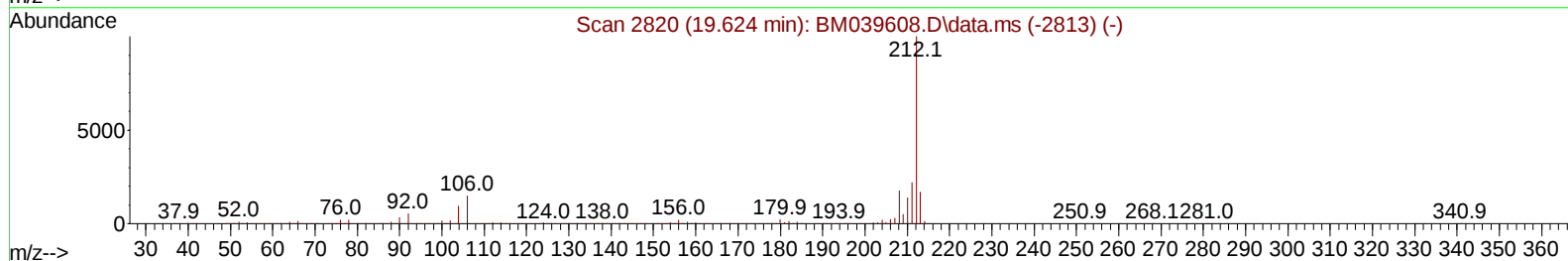
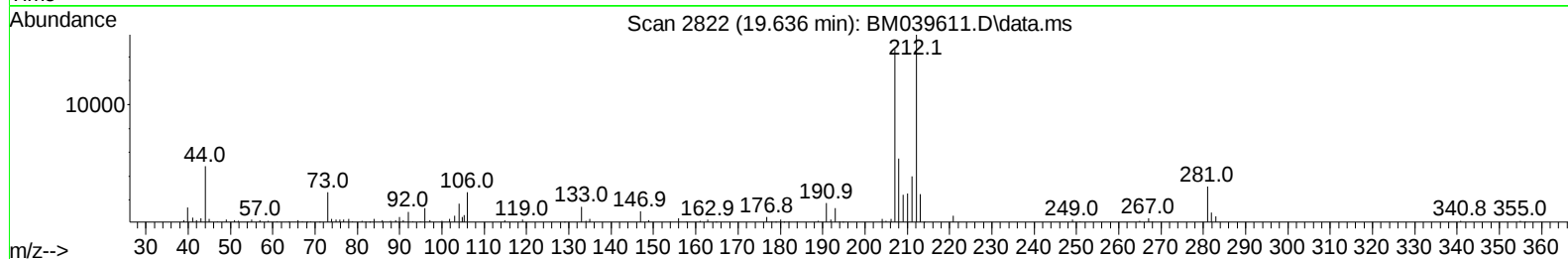
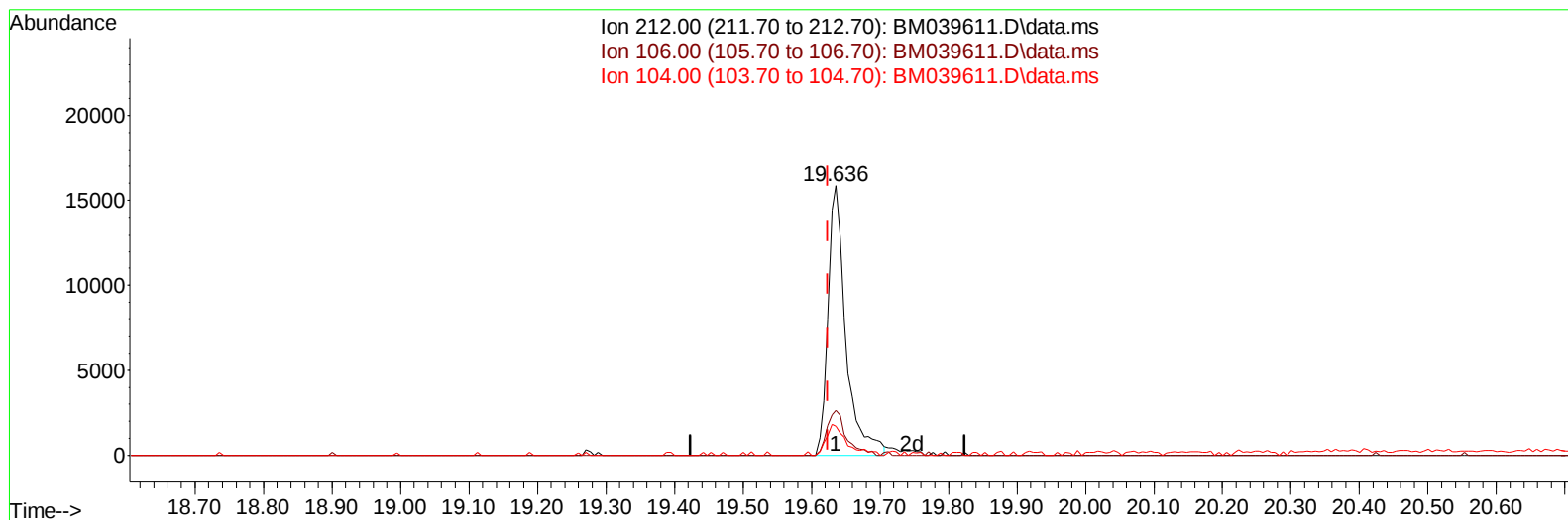
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
 Data File : BM039611.D
 Acq On : 24 Apr 2023 11:44
 Operator : CG/JU
 Sample : 02462-01DL2 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0QG4DL2

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/25/2023
 Supervised By :Jagrut Upadhyay 04/25/2023

Quant Time: Apr 25 00:24:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:18:16 2023
 Response via : Initial Calibration



TIC: BM039611.D\data.ms

(81) Pyrene-d10 (S)

19.636min (+ 0.012) 0.63 ng/ul m

response 28436

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	16.64
104.00	10.10	10.82
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
 Data File : BM039611.D
 Acq On : 24 Apr 2023 11:44
 Operator : CG/JU
 Sample : 02462-01DL2 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0QG4DL2

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/25/2023
 Supervised By :Jagrut Upadhyay 04/25/2023

Quant Time: Apr 25 00:26:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:18:16 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	174845	20.000	ng/ul	0.00
20) Naphthalene-d8	10.619	136	734544	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.471	164	440542	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	816822	20.000	ng/ul	0.00
79) Chrysene-d12	21.424	240	674084	20.000	ng/ul	0.00
88) Perylene-d12	23.782	264	746153	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/ul	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.913	166	19827m	0.558	ng/ul	0.02
49) Acenaphthylene-d8	14.171	160	21604	0.541	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.483	176	17220m	0.592	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/ul	
73) Anthracene-d10	17.330	188	33191m	0.845	ng/ul	0.00
81) Pyrene-d10	19.636	212	28436m	0.635	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.635	264	27489	0.682	ng/ul	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.889	266	185145	31.249	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
Data File : BM039611.D
Acq On : 24 Apr 2023 11:44
Operator : CG/JU
Sample : 02462-01DL2 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0QG4DL2

Manual IntegrationsAPPROVED

Quant Time: Apr 25 00:26:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:18:16 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/25/2023
Supervised By :Jagrut Upadhyay 04/25/2023

