

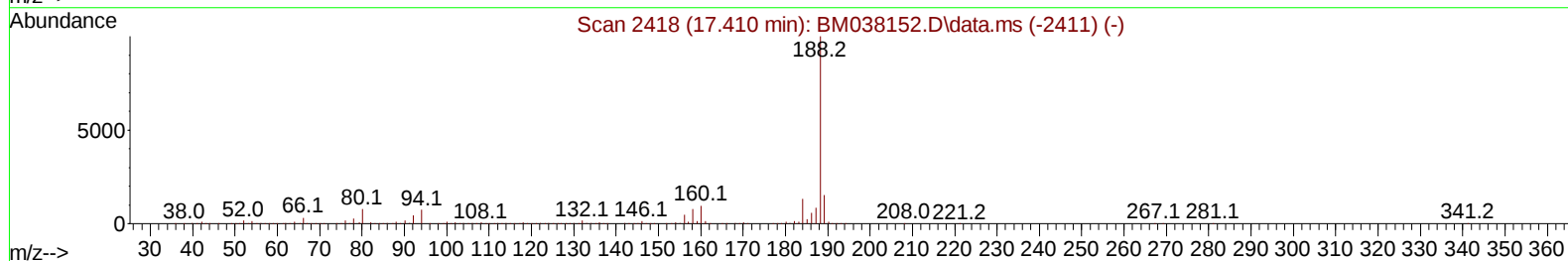
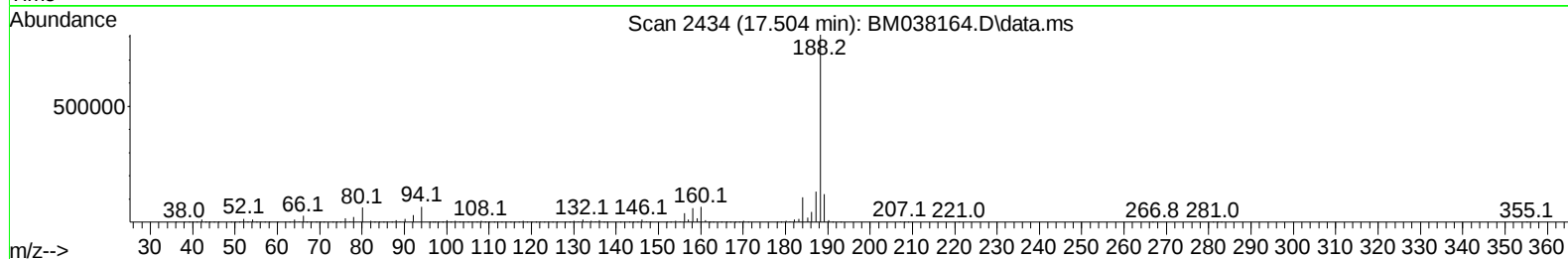
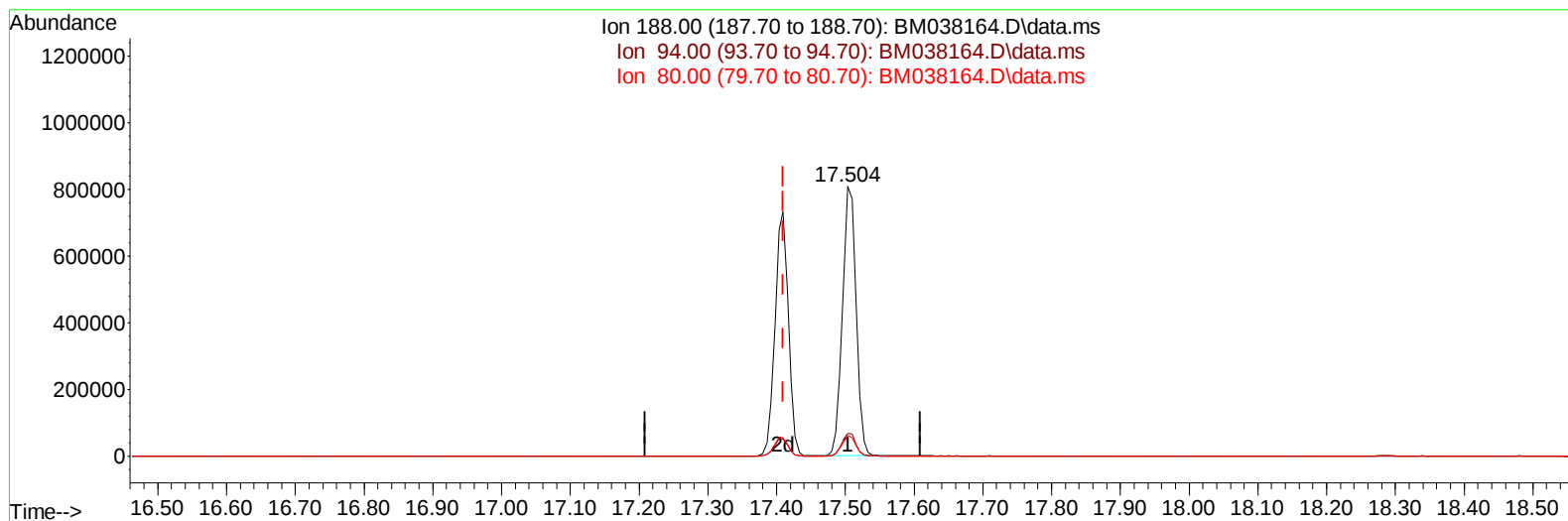
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038164.D
 Acq On : 21 Dec 2022 10:20
 Operator : CG/JU
 Sample : N6014-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXS0

Manual IntegrationsAPPROVED

Quant Time: Dec 21 23:30:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 21 00:11:56 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/22/2022
 Supervised By :mohammad ahmed 12/22/2022



TIC: BM038164.D\data.ms

(64) Phenanthrene-d10 (I)

17.504min (+ 0.094) 20.00 ng/u1

response 1109859

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.70	8.31
80.00	9.40	7.67
0.00	0.00	0.00

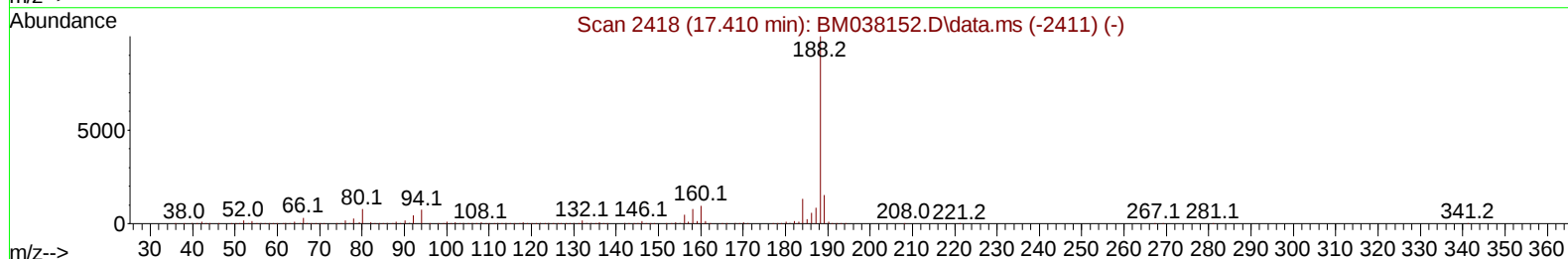
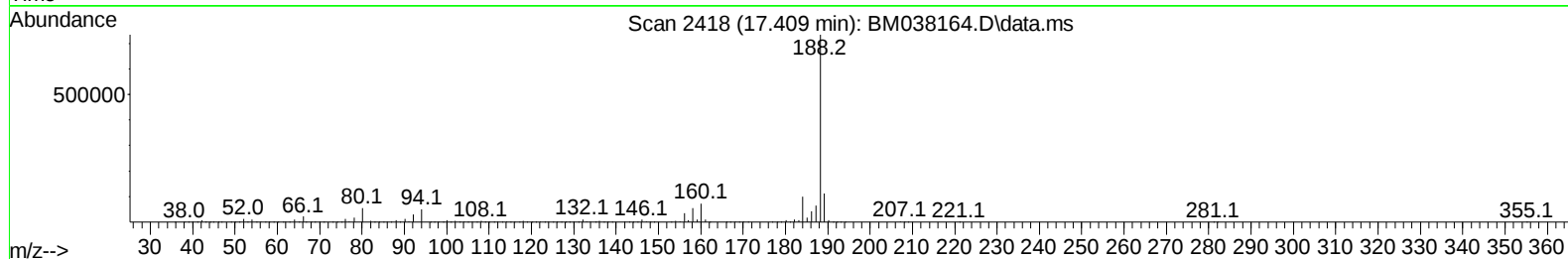
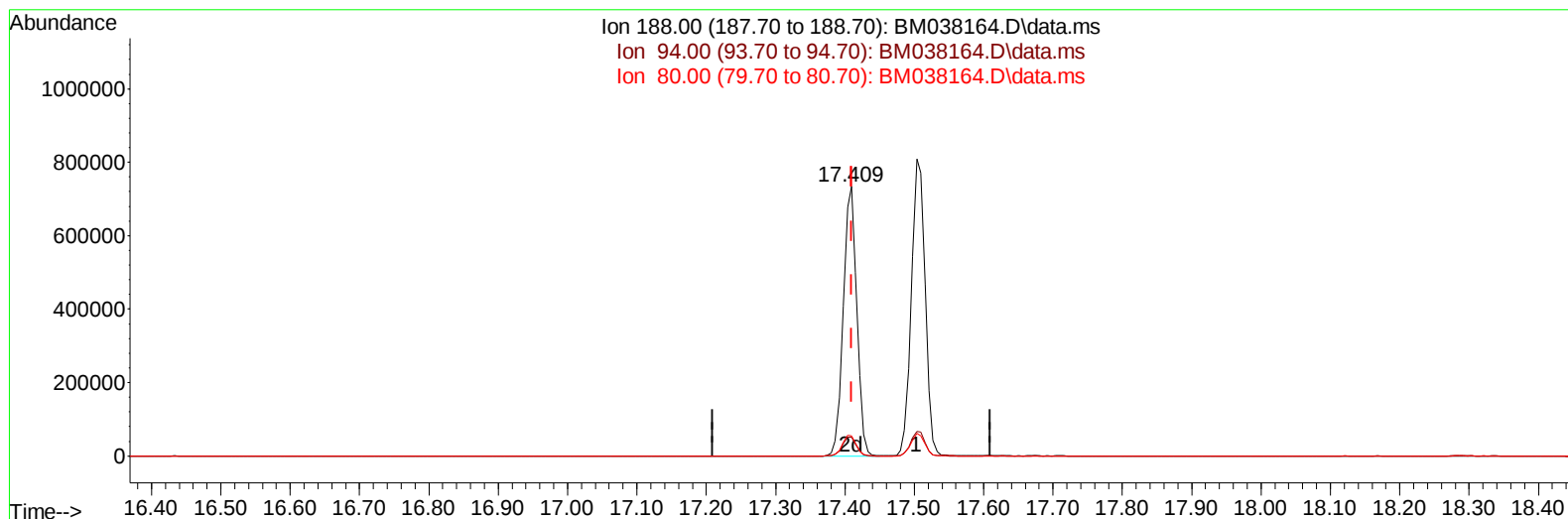
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038164.D
 Acq On : 21 Dec 2022 10:20
 Operator : CG/JU
 Sample : N6014-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXS0

Manual IntegrationsAPPROVED

Quant Time: Dec 21 23:30:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 21 00:11:56 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/22/2022
 Supervised By :mohammad ahmed 12/22/2022



TIC: BM038164.D\data.ms

(64) Phenanthrene-d10 (I)

17.409min (-0.000) 20.00 ng/ul m

response 994846

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.70	6.96#
80.00	9.40	7.41#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038164.D
 Acq On : 21 Dec 2022 10:20
 Operator : CG/JU
 Sample : N6014-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXS0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
 Supervised By :mohammad ahmed 12/22/2022

Quant Time: Dec 21 23:30:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 21 00:11:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.039	152	179461	20.000	ng/ul	0.00
20) Naphthalene-d8	10.857	136	771390	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.668	164	468540	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.409	188	994846m	20.000	ng/ul	0.00
79) Chrysene-d12	21.574	240	763157	20.000	ng/ul	0.00
88) Perylene-d12	24.027	264	732298	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	15090	3.818	ng/uL	0.00
4) Pyridine-d5	3.828	84	209518	17.869	ng/ul	0.00
7) Phenol-d5	7.198	99	297287	20.386	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	169933	19.137	ng/ul	0.00
11) 2-Chlorophenol-d4	7.569	132	259624	21.702	ng/ul	0.00
15) 4-Methylphenol-d8	8.751	113	239602	21.048	ng/ul	0.00
21) Nitrobenzene-d5	9.210	128	130163	21.312	ng/ul	0.00
24) 2-Nitrophenol-d4	9.939	143	151079	23.604	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	283163	23.292	ng/ul	0.00
31) 4-Chloroaniline-d4	10.998	131	354727	21.138	ng/ul	0.00
46) Dimethylphthalate-d6	14.074	166	822671	24.628	ng/ul	0.00
49) Acenaphthylene-d8	14.363	160	970065	23.761	ng/ul	0.00
54) 4-Nitrophenol-d4	14.868	143	121290	21.306	ng/ul	0.00
60) Fluorene-d10	15.657	176	733683	24.653	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.774	200	82687	15.546	ng/ul	0.00
73) Anthracene-d10	17.504	188	1109859	23.904	ng/ul	0.00
81) Pyrene-d10	19.792	212	1221132	26.637	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.868	264	885018	24.196	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038164.D
Acq On : 21 Dec 2022 10:20
Operator : CG/JU
Sample : N6014-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXS0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

Quant Time: Dec 21 23:30:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 21 00:11:56 2022
Response via : Initial Calibration

