

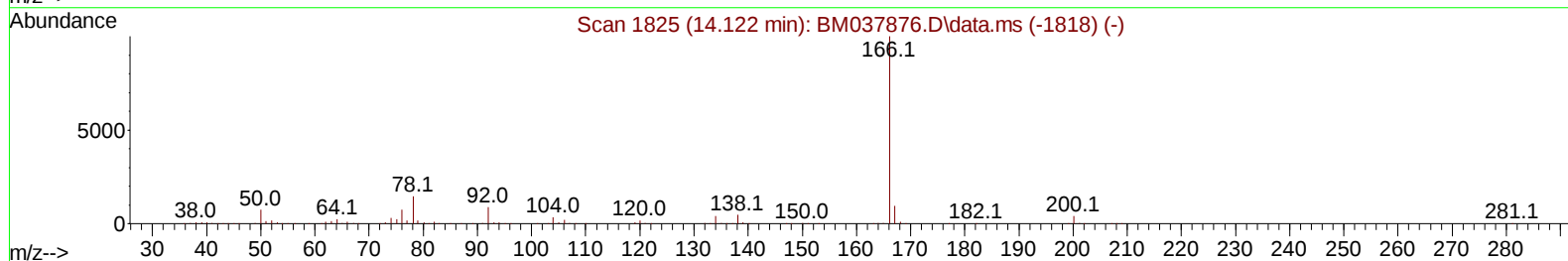
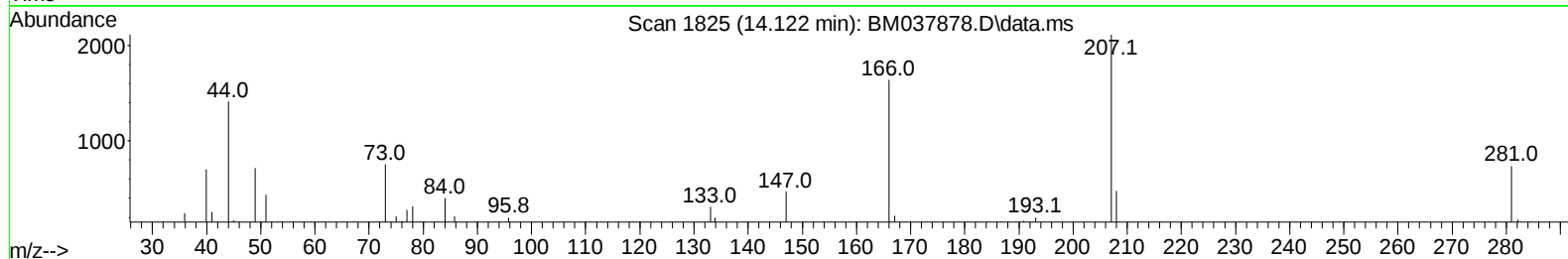
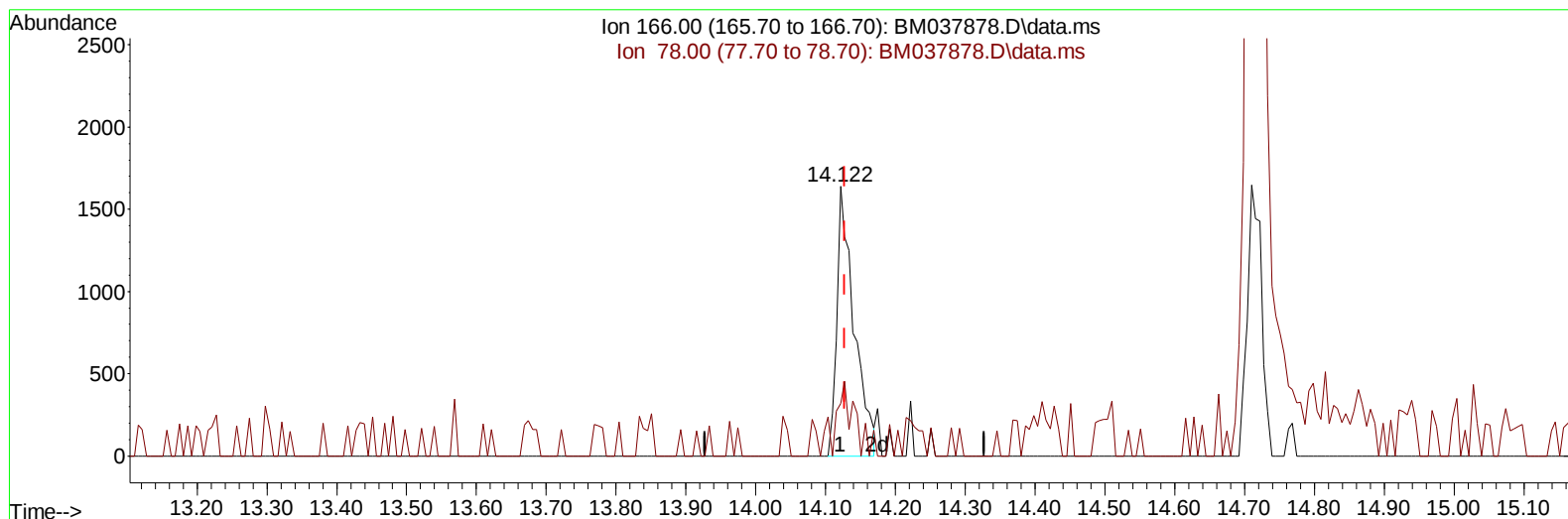
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
 Data File : BM037878.D
 Acq On : 08 Dec 2022 09:46
 Operator : CG/JU
 Sample : N5738-15MEDL2 150X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ4MEDL2

Manual IntegrationsAPPROVED

Quant Time: Dec 08 10:21:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 08 01:49:06 2022
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037878.D\data.ms

(46) Dimethylphthalate-d6 (S)

14.122min (-0.006) 0.13 ng/u1

response 2781

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	14.10	19.40#
0.00	0.00	0.00
0.00	0.00	0.00

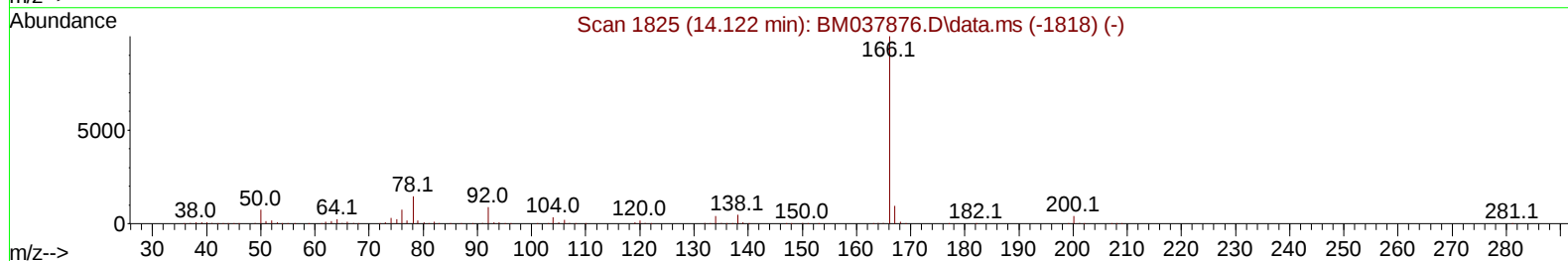
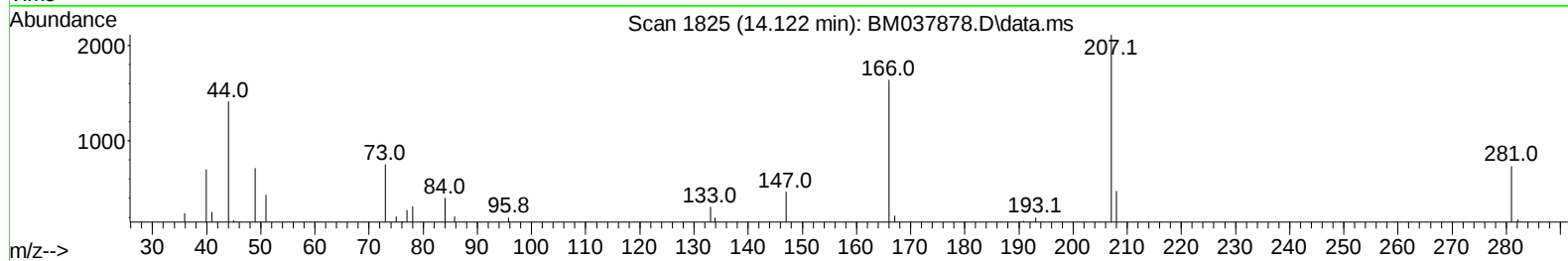
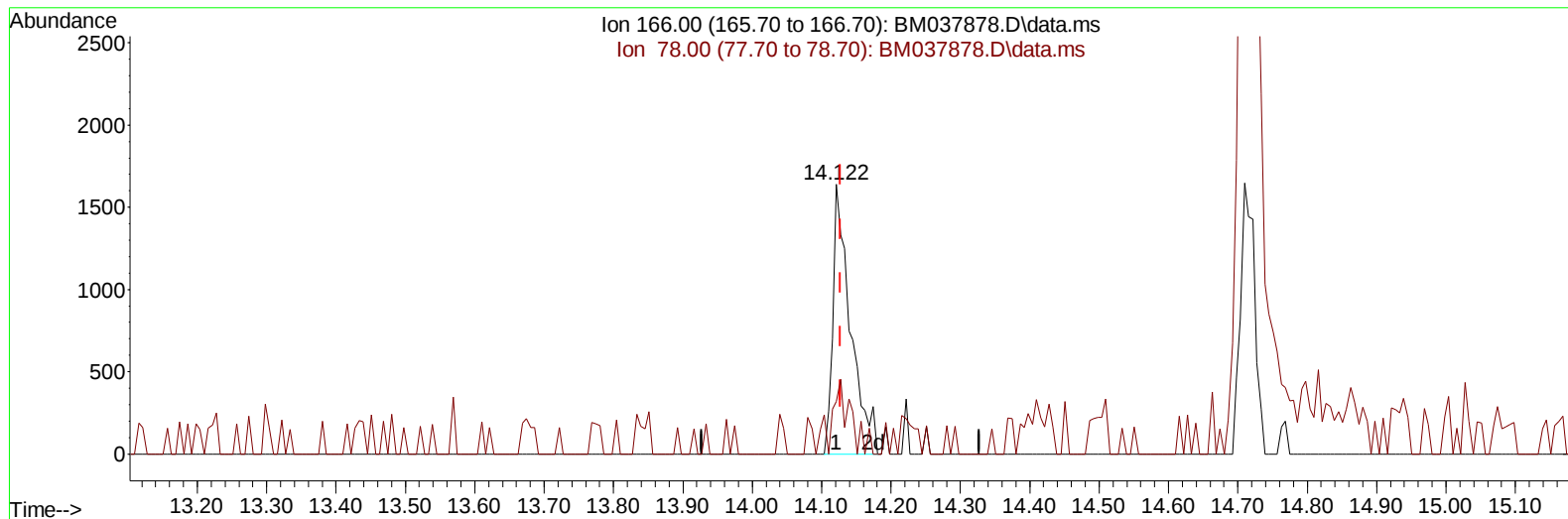
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
 Data File : BM037878.D
 Acq On : 08 Dec 2022 09:46
 Operator : CG/JU
 Sample : N5738-15MEDL2 150X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ4MEDL2

Manual IntegrationsAPPROVED

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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 08 01:49:06 2022
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Reviewed By :Yogesh Patel 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037878.D\data.ms

(46) Dimethylphthalate-d6 (S)

14.122min (-0.006) 0.14 ng/ul m

response 2883

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	14.10	19.40#
0.00	0.00	0.00
0.00	0.00	0.00

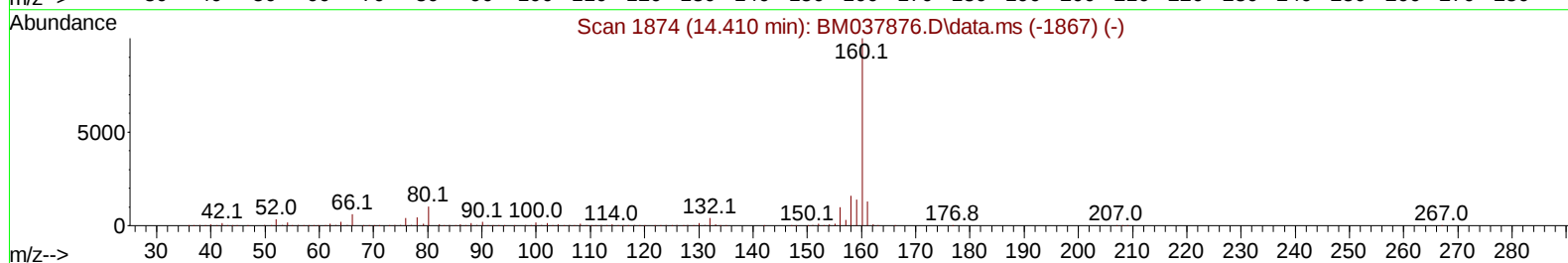
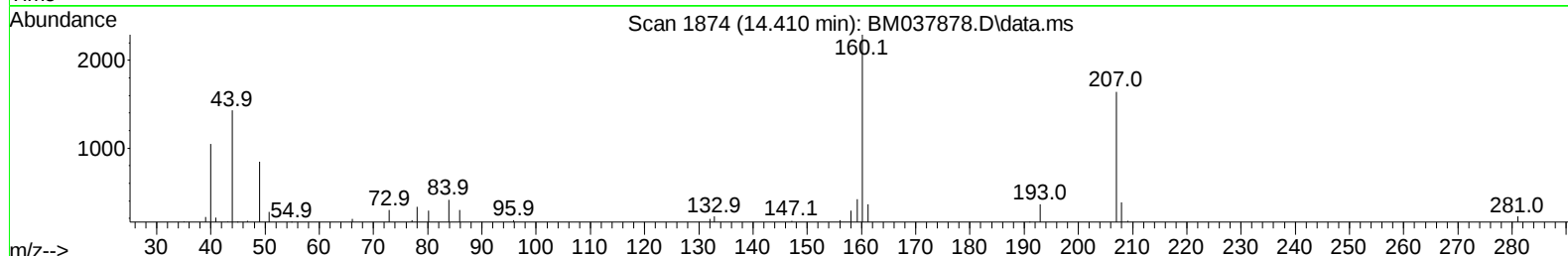
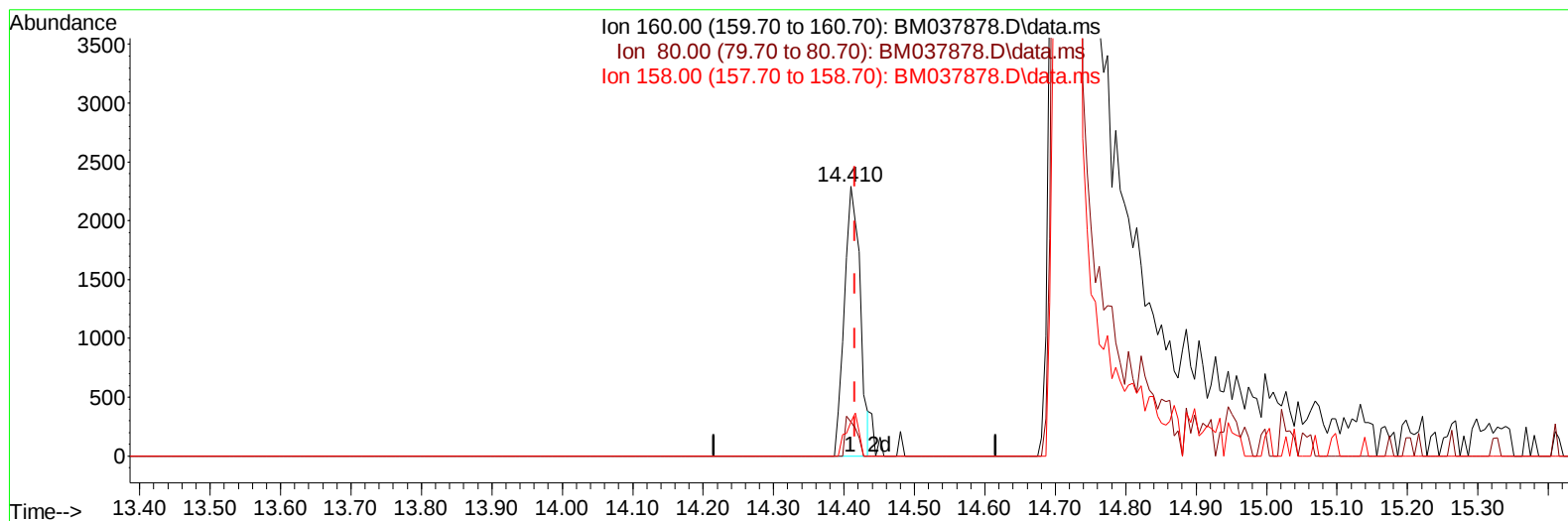
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
 Data File : BM037878.D
 Acq On : 08 Dec 2022 09:46
 Operator : CG/JU
 Sample : N5738-15MEDL2 150X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ4MEDL2

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037878.D\data.ms

(49) Acenaphthylene-d8 (S)

14.410min (-0.006) 0.14 ng/u1

response 3512

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	10.30	12.66#
158.00	15.80	12.70
0.00	0.00	0.00

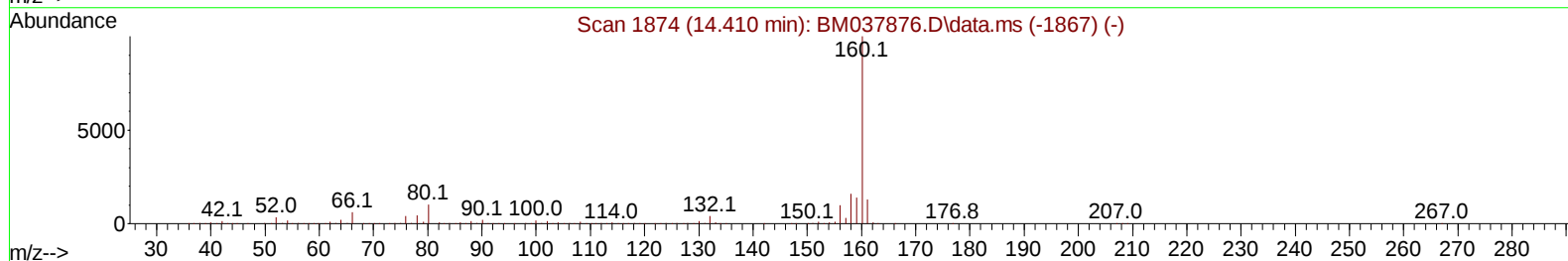
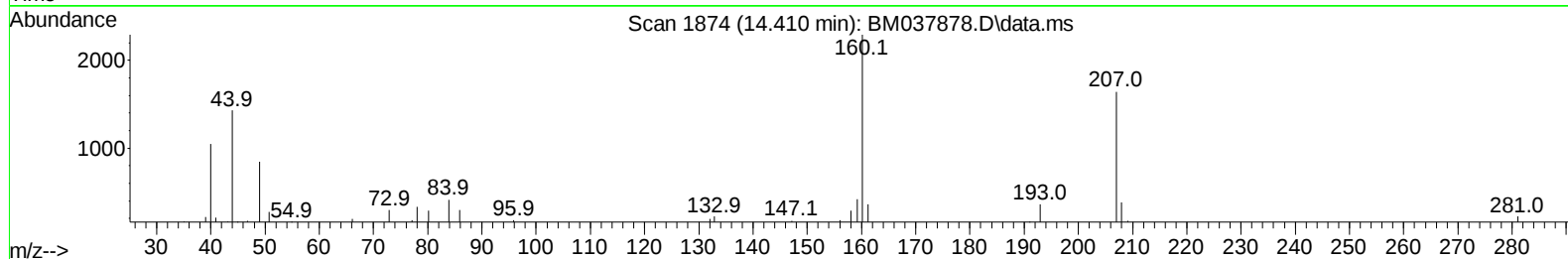
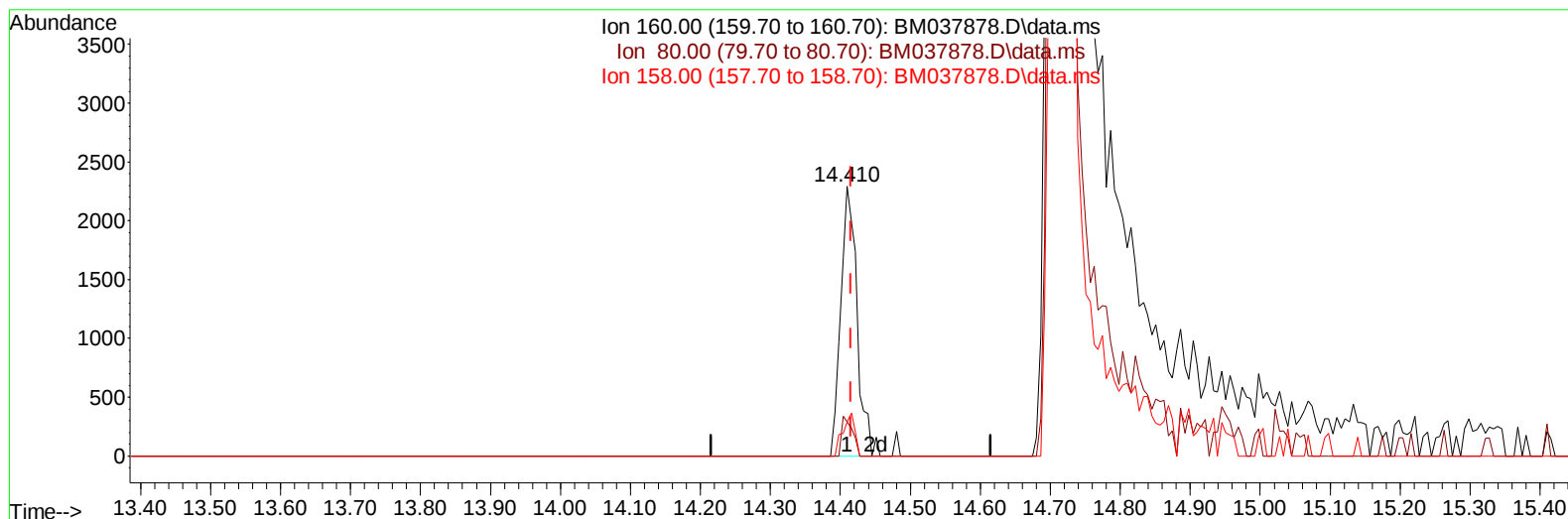
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037878.D
Acq On : 08 Dec 2022 09:46
Operator : CG/JU
Sample : N5738-15MEDL2 150X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ4MEDL2

Manual IntegrationsAPPROVED

Quant Time: Dec 08 10:21:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 08 01:49:06 2022
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Reviewed By :Yogesh Patel 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037878.D\data.ms

(49) Acenaphthylene-d8 (S)

14.410min (-0.006) 0.14 ng/ul m

response 3640

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	10.30	12.66#
158.00	15.80	12.70
0.00	0.00	0.00

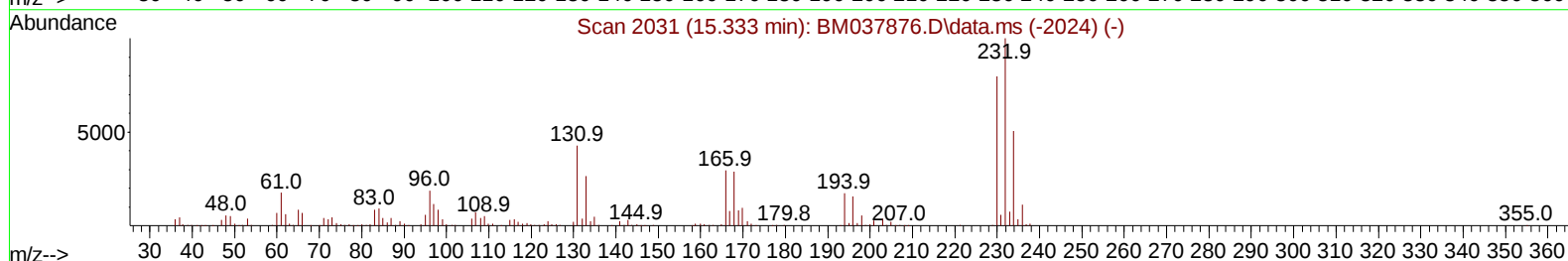
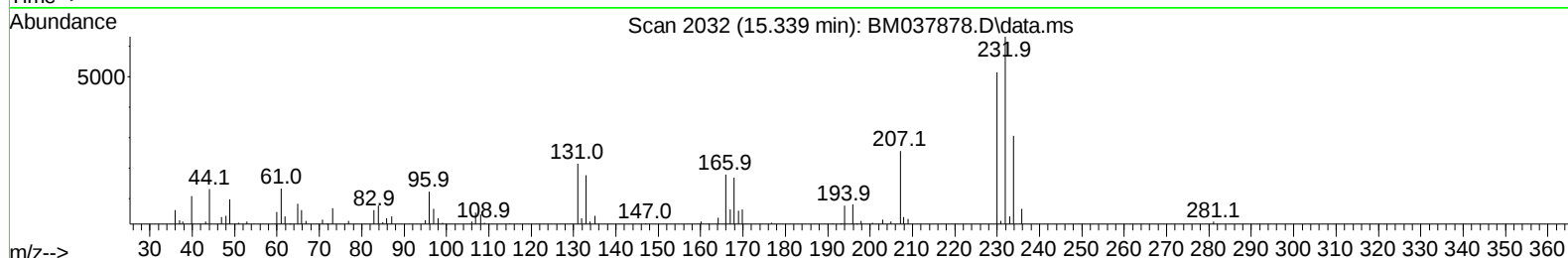
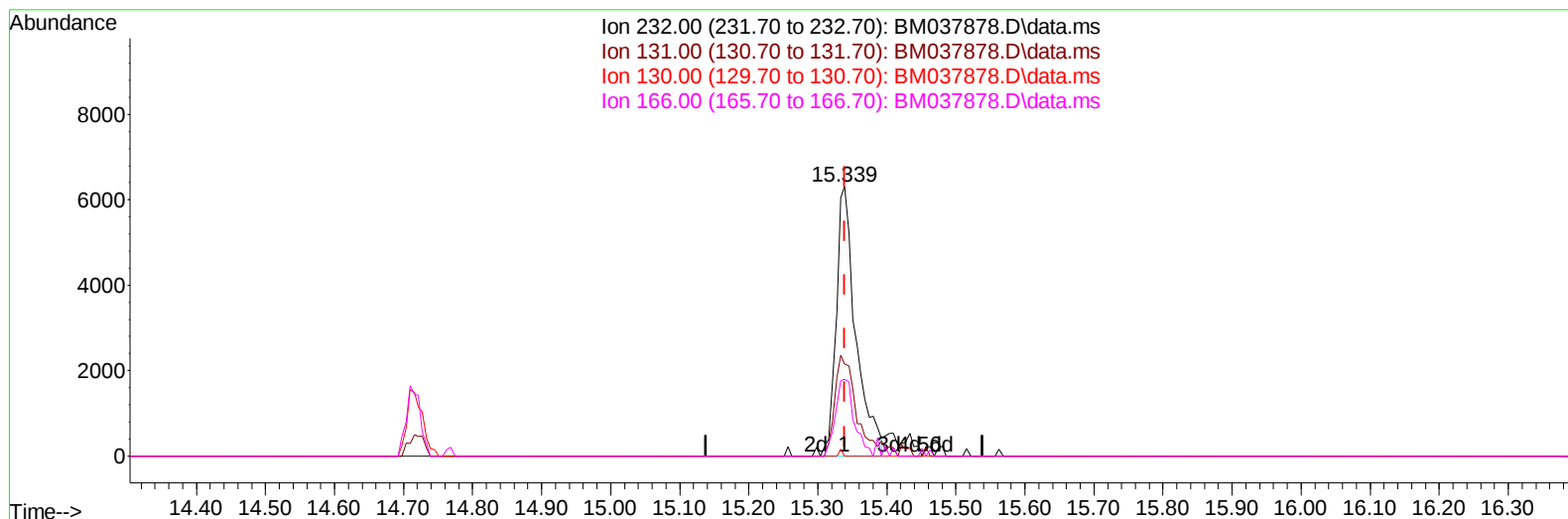
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037878.D
Acq On : 08 Dec 2022 09:46
Operator : CG/JU
Sample : N5738-15MEDL2 150X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/08/2022
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TIC: BM037878.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.339min (+ 0.000) 2.40 ng/u1

response 12408

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	41.00	34.01
130.00	2.50	0.00#
166.00	29.00	28.45

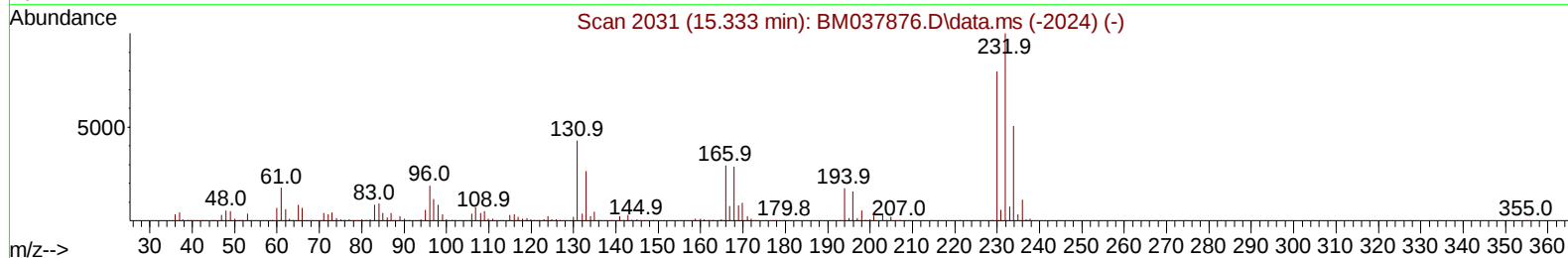
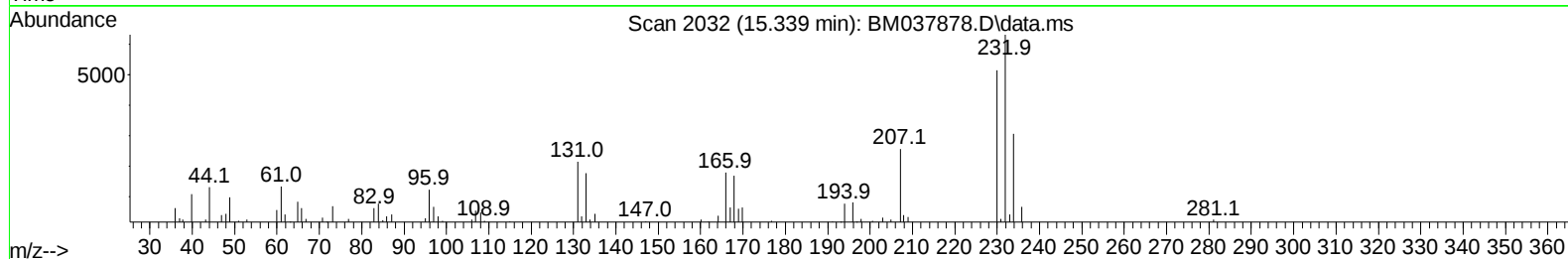
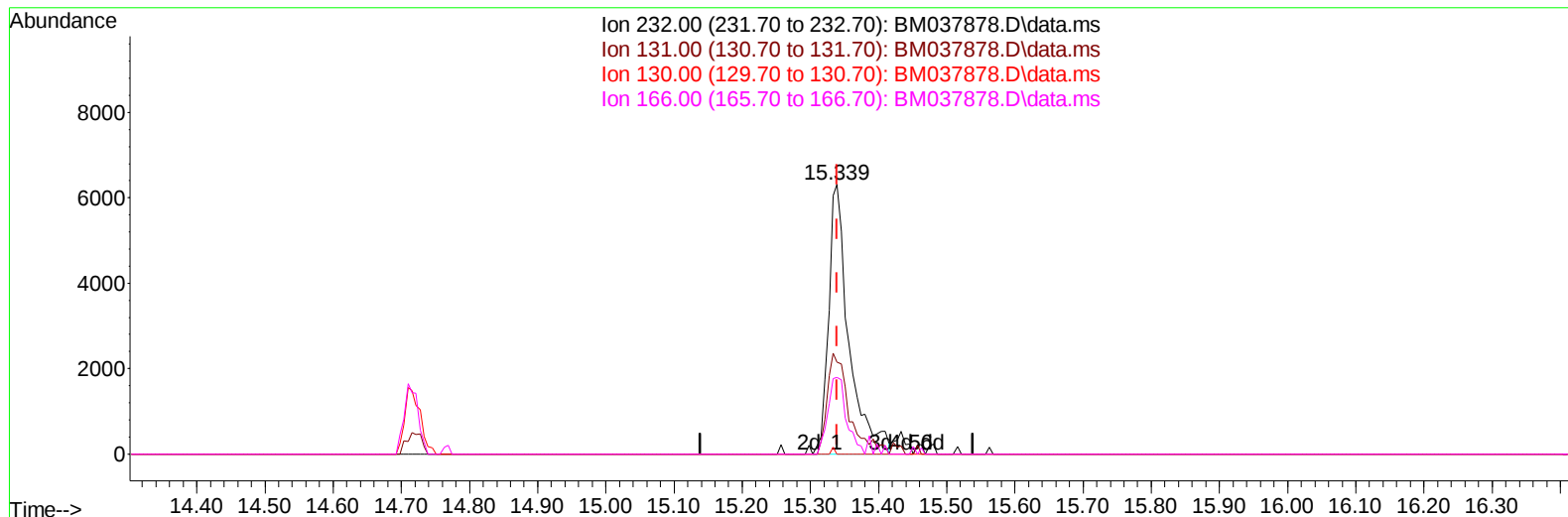
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037878.D
Acq On : 08 Dec 2022 09:46
Operator : CG/JU
Sample : N5738-15MEDL2 150X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ4MEDL2

Manual IntegrationsAPPROVED

Quant Time: Dec 08 10:21:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 08 01:49:06 2022
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Reviewed By :Yogesh Patel 12/08/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037878.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.339min (+ 0.000) 2.52 ng/ul m

response 13034

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	41.00	34.01
130.00	2.50	0.00#
166.00	29.00	28.45

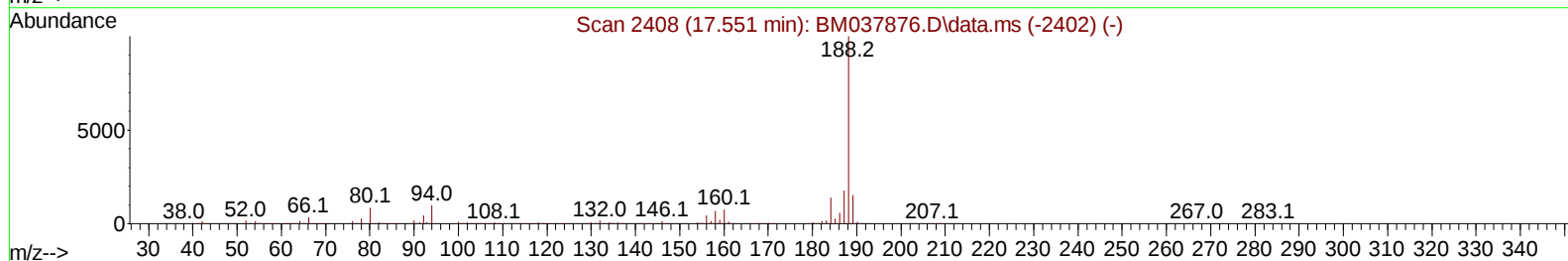
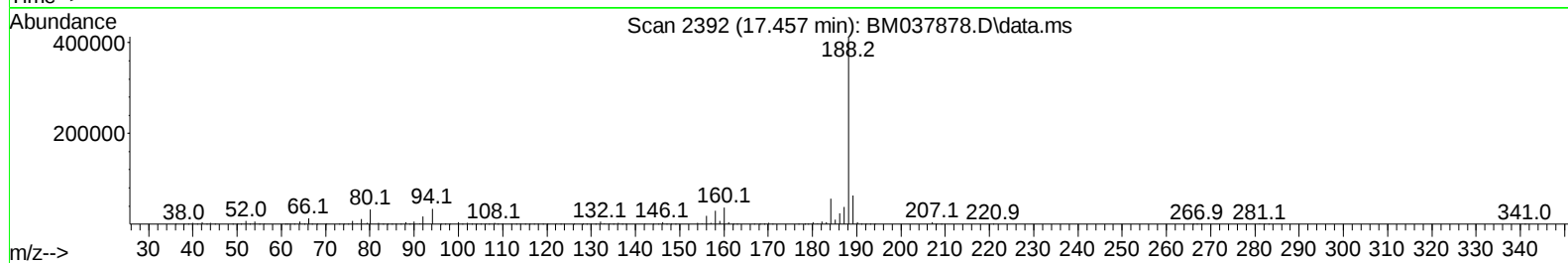
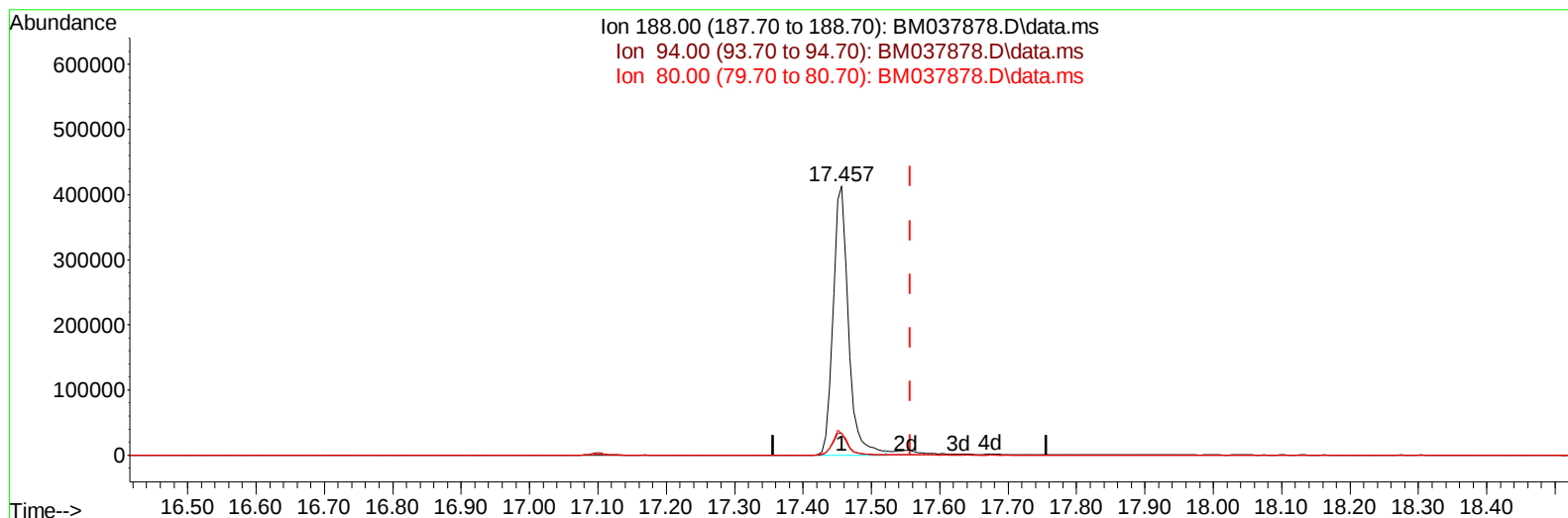
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 Operator : CG/JU
 Sample : N5738-15MEDL2 150X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037878.D\data.ms

(73) Anthracene-d10 (S)

17.457min (-0.100) 21.43 ng/u1

response 641490

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	8.17
80.00	8.80	7.99
0.00	0.00	0.00

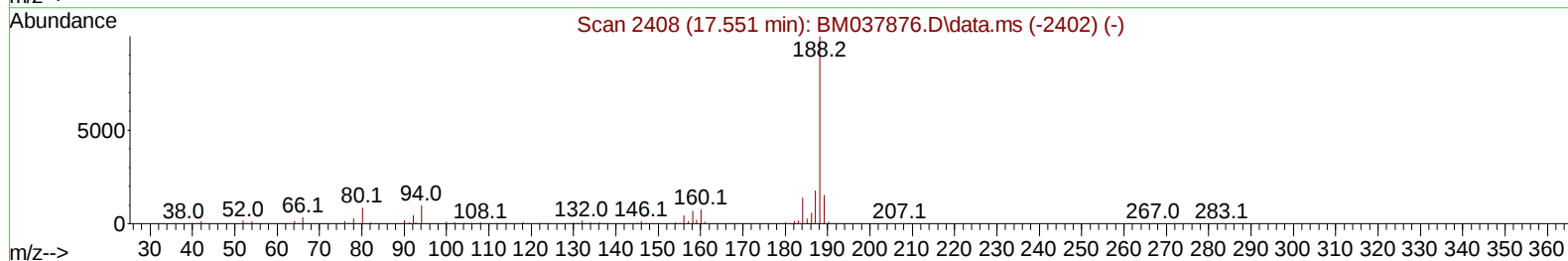
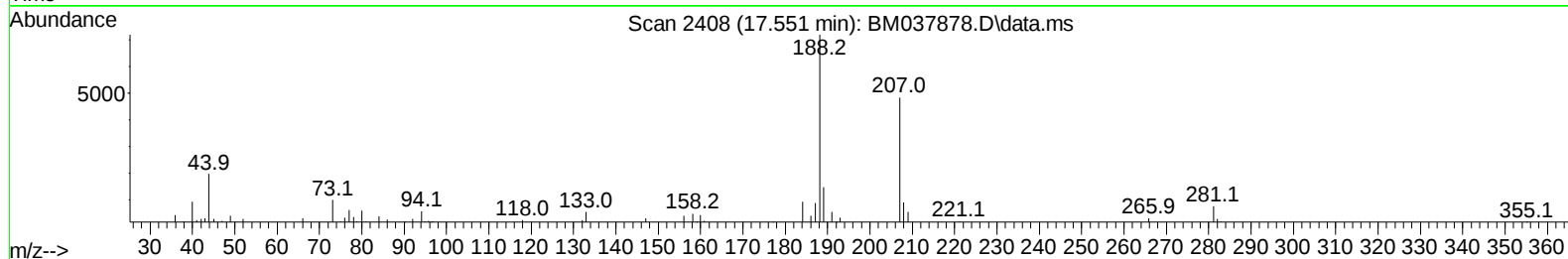
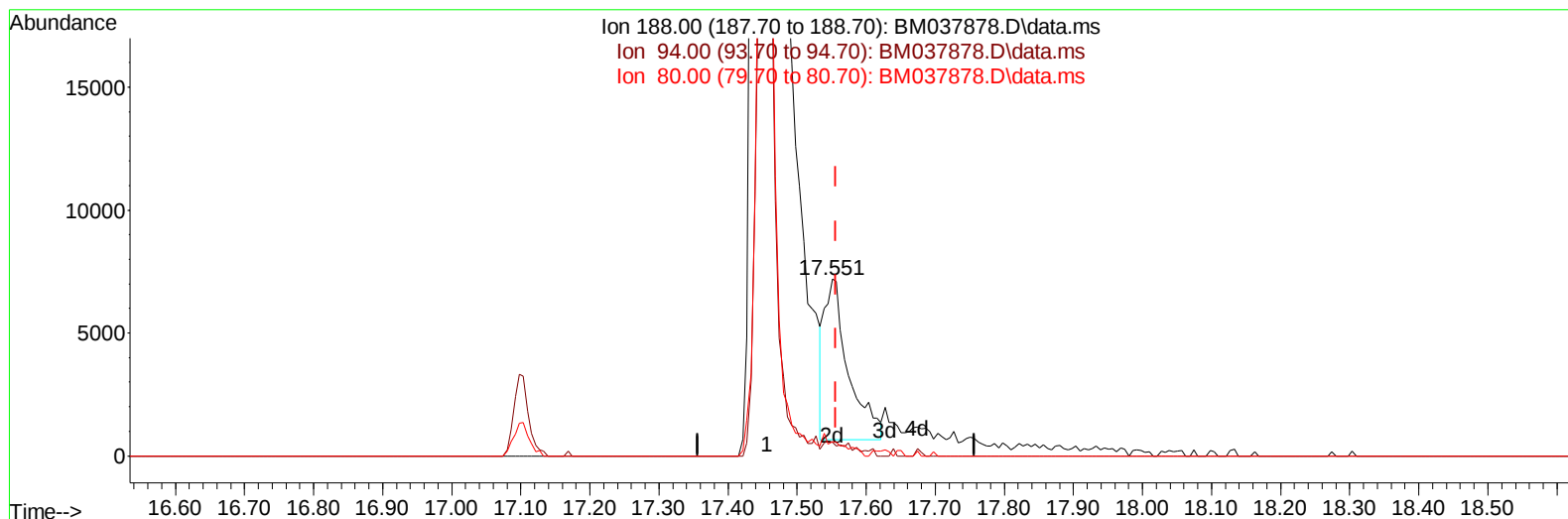
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
 Data File : BM037878.D
 Acq On : 08 Dec 2022 09:46
 Operator : CG/JU
 Sample : N5738-15MEDL2 150X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ4MEDL2

Manual IntegrationsAPPROVED

Quant Time: Dec 08 10:21:23 2022
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 08 01:49:06 2022
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/08/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037878.D\data.ms

(73) Anthracene-d10 (S)

17.551min (-0.006) 0.53 ng/u1 m

response 15835

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	7.80#
80.00	8.80	8.08
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
 Data File : BM037878.D
 Acq On : 08 Dec 2022 09:46
 Operator : CG/JU
 Sample : N5738-15MEDL2 150X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ4MEDL2

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	174529	20.000	ng/ul	0.00
20) Naphthalene-d8	10.910	136	638144	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.716	164	296367	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.457	188	641490	20.000	ng/ul	0.00
79) Chrysene-d12	21.621	240	639036	20.000	ng/ul	0.00
88) Perylene-d12	24.109	264	728126	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	7.240	99	1445	0.102	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.410	67	1260	0.146	ng/ul	0.00
11) 2-Chlorophenol-d4	7.616	132	1599	0.137	ng/ul	0.00
15) 4-Methylphenol-d8	8.798	113	1063	0.096	ng/ul	0.00
21) Nitrobenzene-d5	9.257	128	528	0.105	ng/ul	0.00
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	14.122	166	2883m	0.136	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	3640m	0.141	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.710	176	3510	0.186	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/ul	
73) Anthracene-d10	17.551	188	15835m	0.529	ng/ul	0.00
81) Pyrene-d10	19.833	212	5897	0.154	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.939	264	7115	0.196	ng/ul	0.00
Target Compounds						
58) 2,3,4,6-Tetrachlorophenol	15.339	232	13034m	2.519	ng/ul	
71) Pentachlorophenol	17.104	266	300624	64.417	ng/ul	98

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

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