

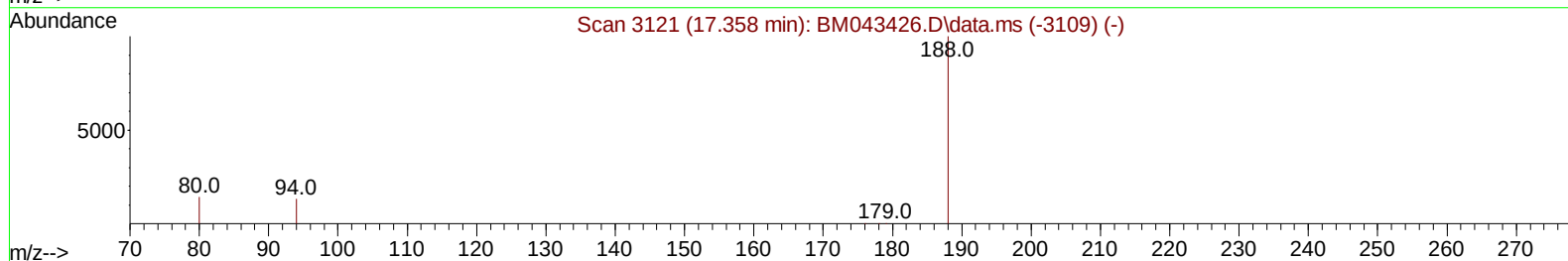
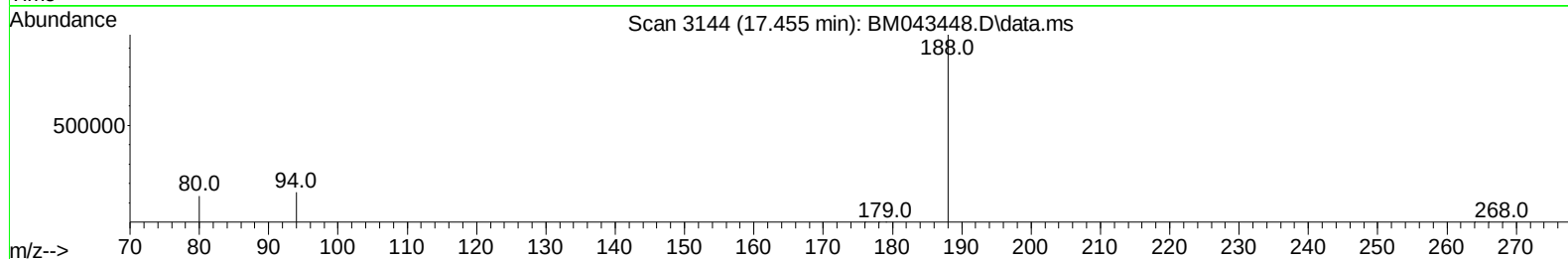
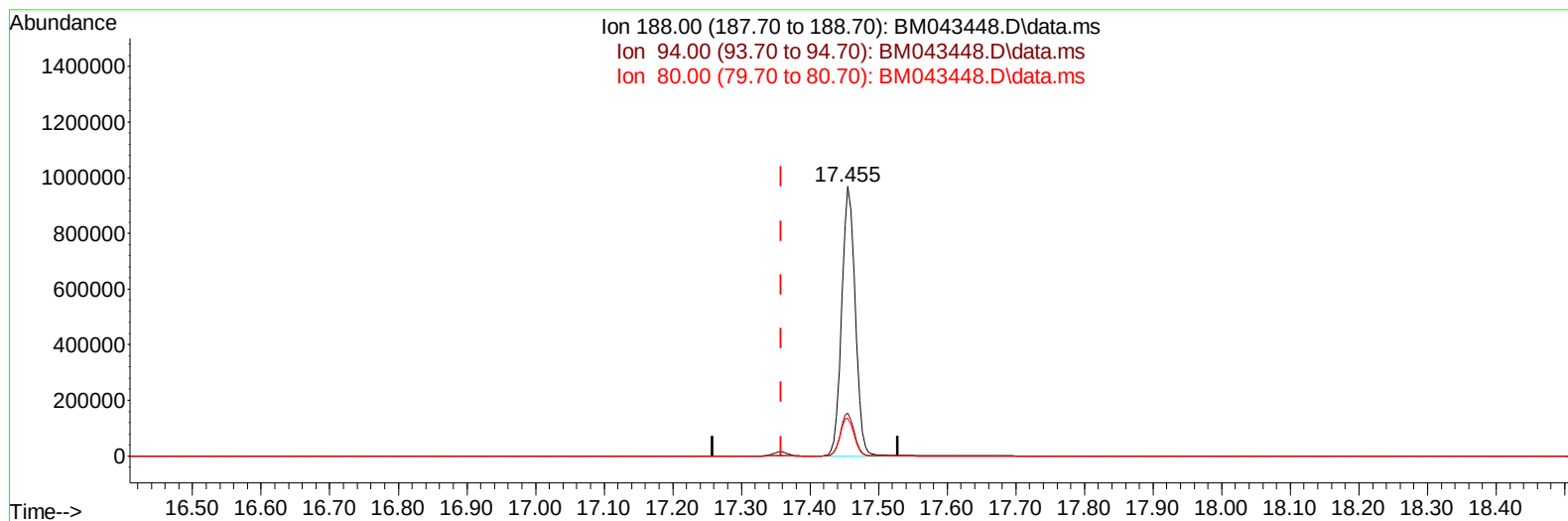
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043448.D
 Acq On : 20 Dec 2023 05:05
 Operator : MA/JU
 Sample : PB157898BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK898

Manual IntegrationsAPPROVED

Quant Time: Dec 20 05:39:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/20/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043448.D\data.ms

(13) Phenanthrene-d10 (I)

17.455min (+ 0.097) 0.40 ng/u1

response 1318005

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.92#
80.00	13.20	14.08
0.00	0.00	0.00

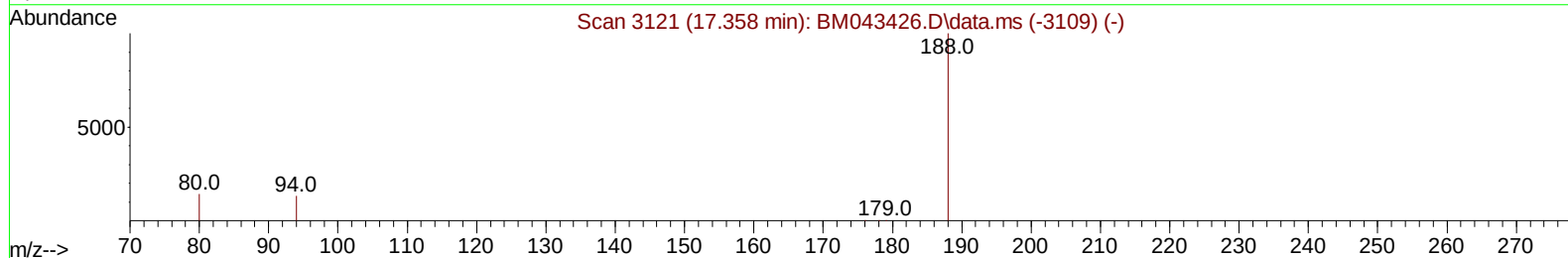
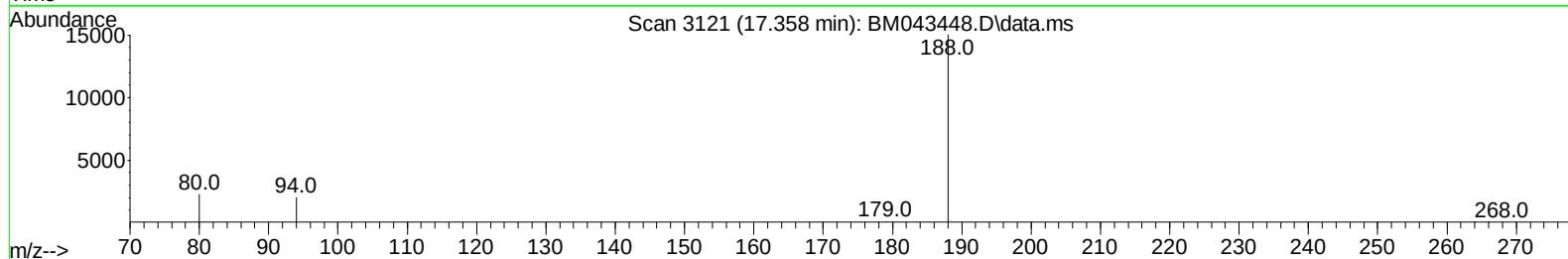
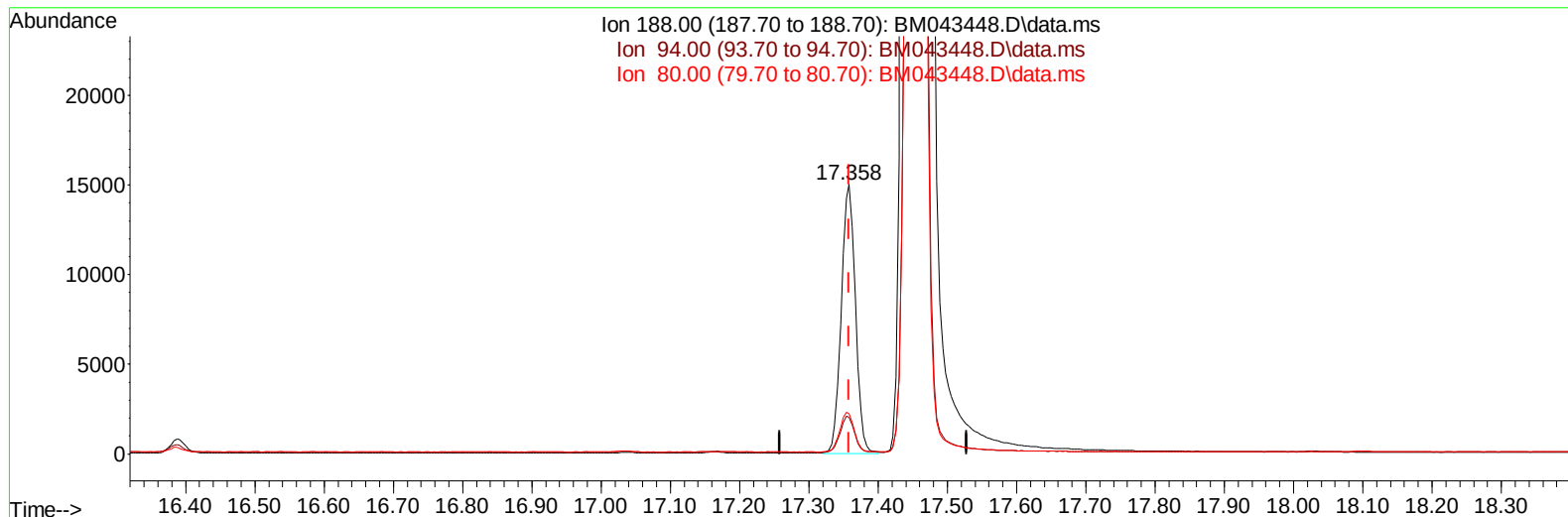
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043448.D
Acq On : 20 Dec 2023 05:05
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Instrument :
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TIC: BM043448.D\data.ms

(13) Phenanthrene-d10 (I)

17.358min (-0.000) 0.40 ng/ul m

response 21387

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.50
80.00	13.20	15.07
0.00	0.00	0.00

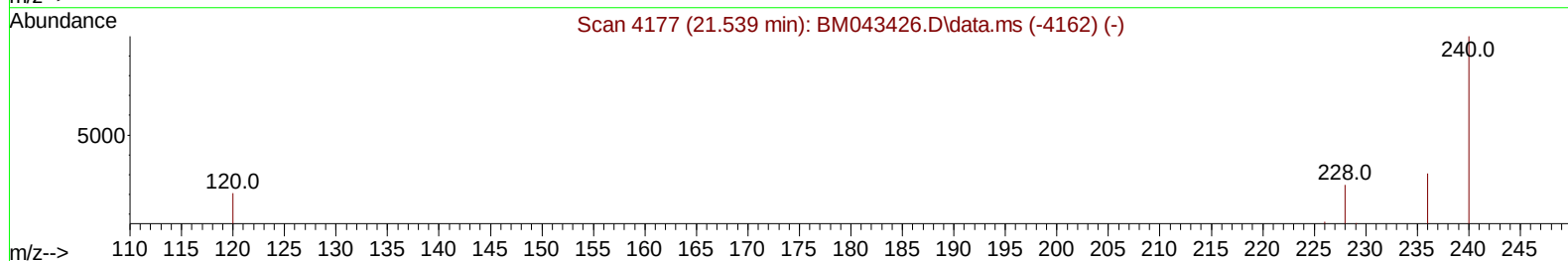
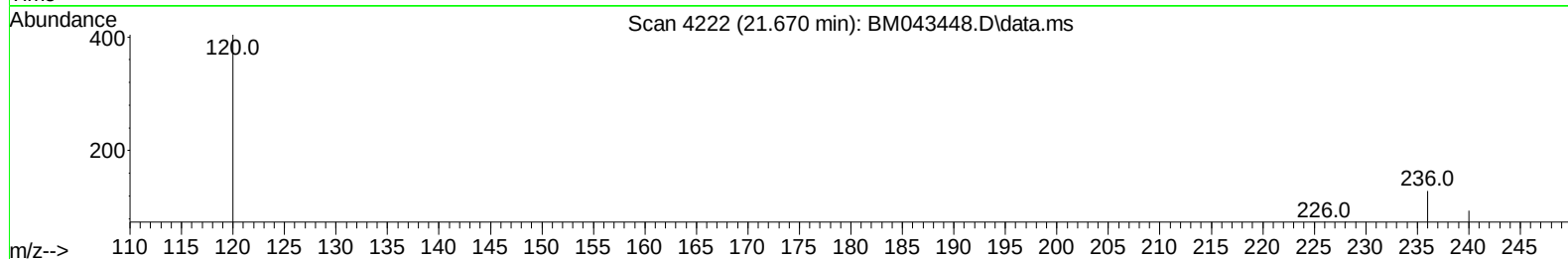
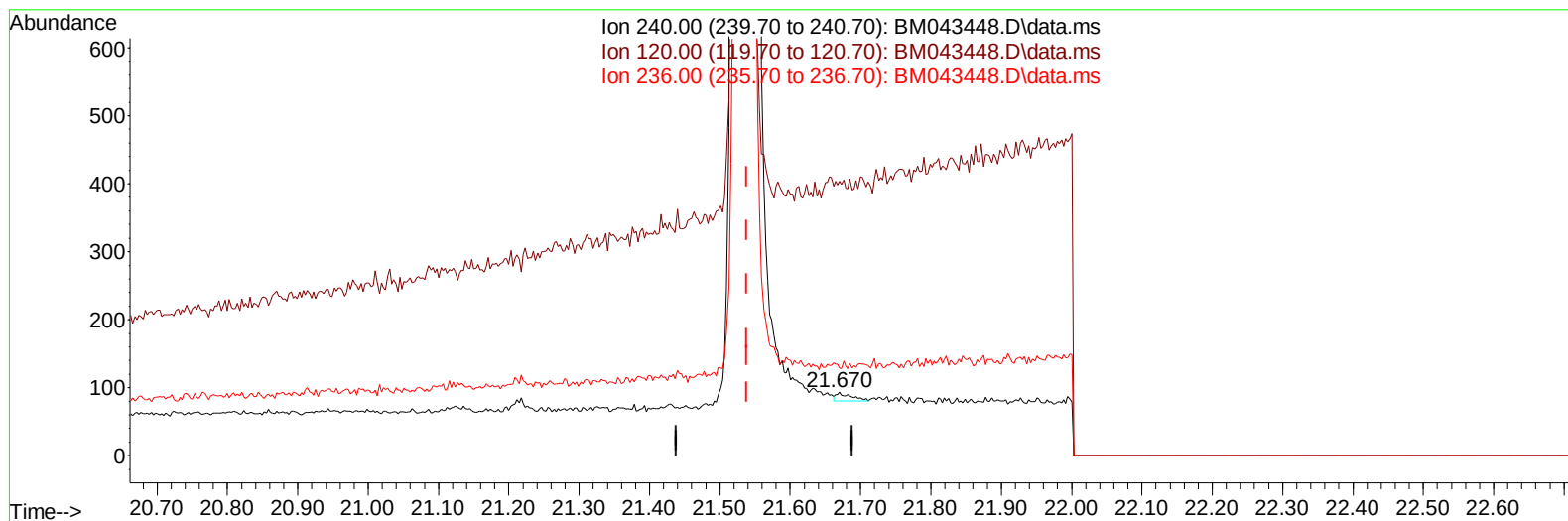
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043448.D
 Acq On : 20 Dec 2023 05:05
 Operator : MA/JU
 Sample : PB157898BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK898

Manual IntegrationsAPPROVED

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TIC: BM043448.D\data.ms

(17) Chrysene-d12

21.670min (+ 0.131) 0.40 ng/u1

response 17

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	429.79#
236.00	31.10	137.23#
0.00	0.00	0.00

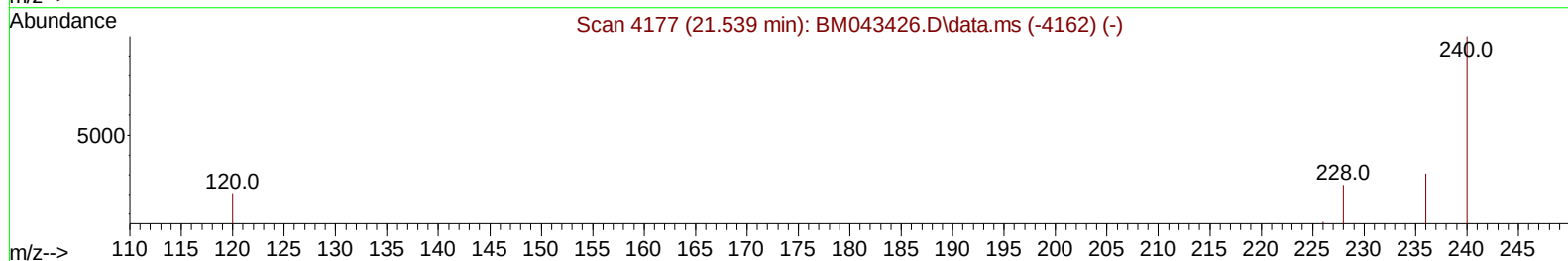
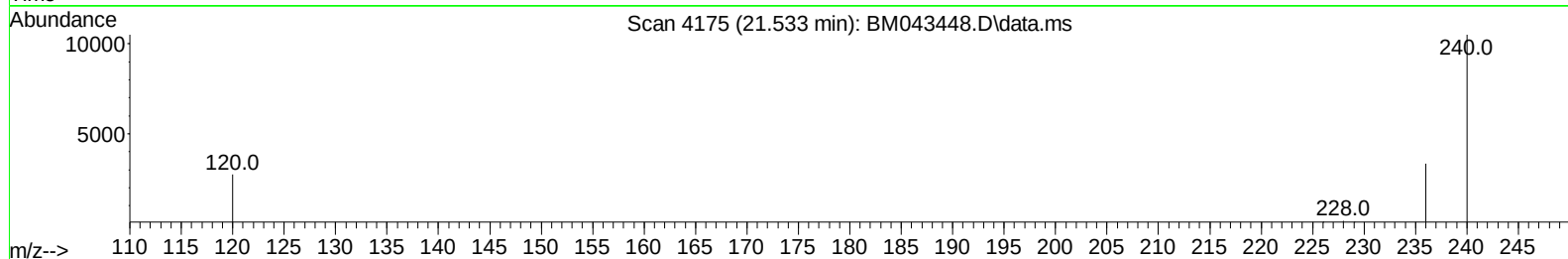
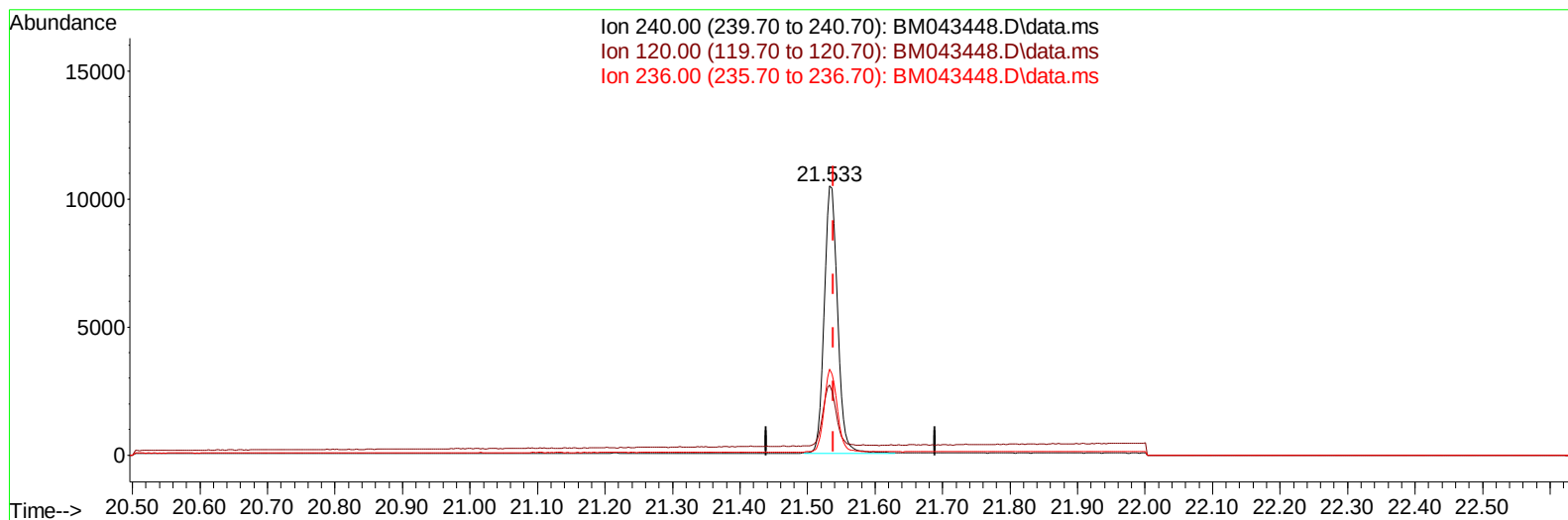
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043448.D
 Acq On : 20 Dec 2023 05:05
 Operator : MA/JU
 Sample : PB157898BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM043448.D\data.ms

(17) Chrysene-d12

21.533min (-0.006) 0.40 ng/ul m

response 14292

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.97#
236.00	31.10	31.88
0.00	0.00	0.00

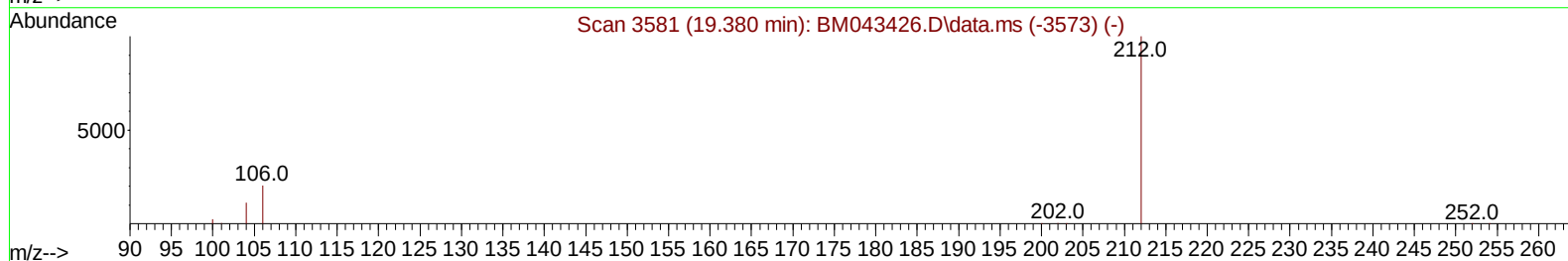
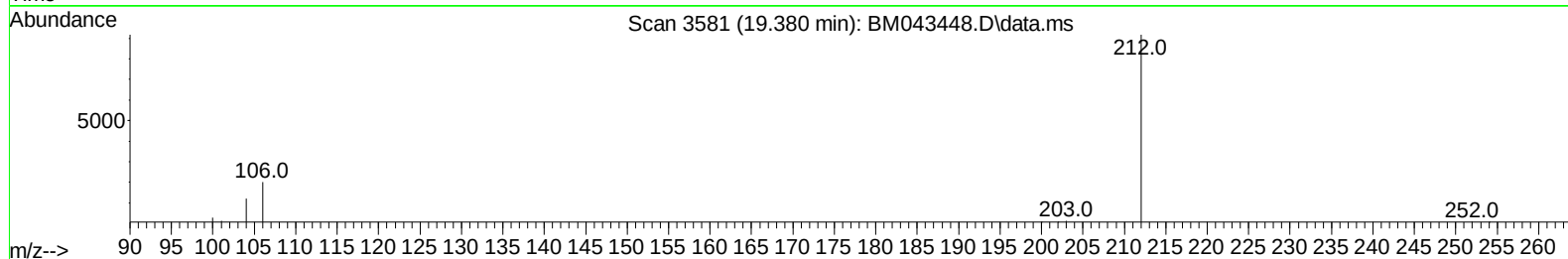
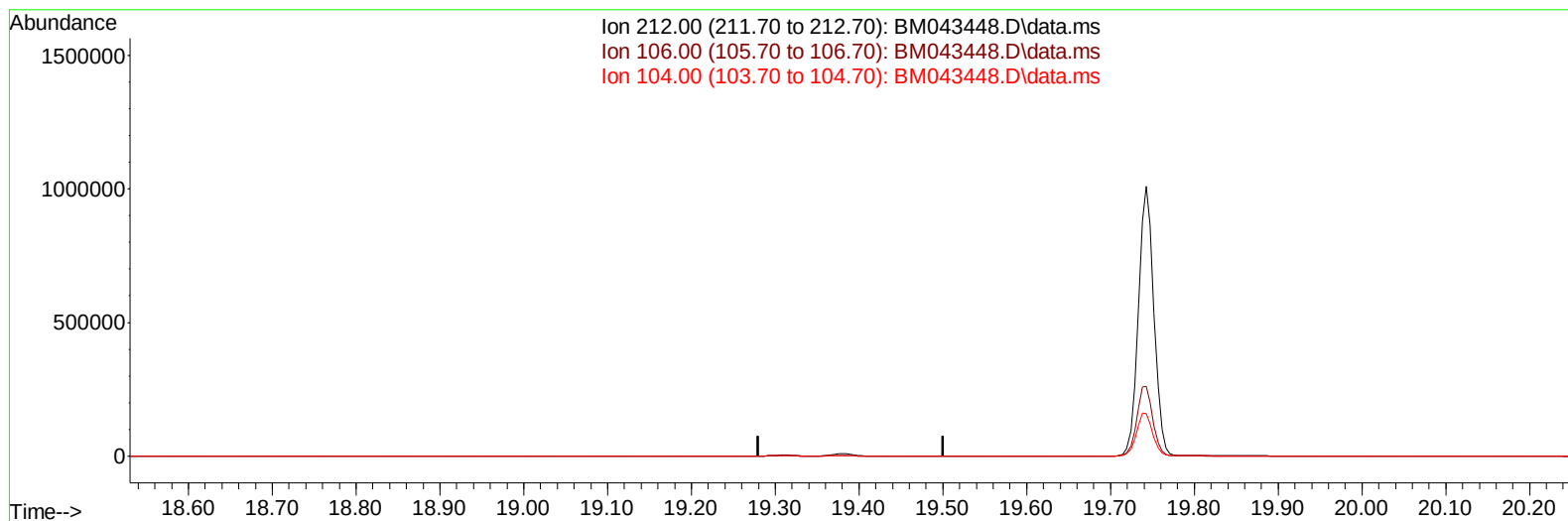
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043448.D
 Acq On : 20 Dec 2023 05:05
 Operator : MA/JU
 Sample : PB157898BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK898

Manual IntegrationsAPPROVED

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TIC: BM043448.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.380min (-19.380) 0.00 ng/u1

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	19.40	0.00#
104.00	11.00	0.00#
0.00	0.00	0.00

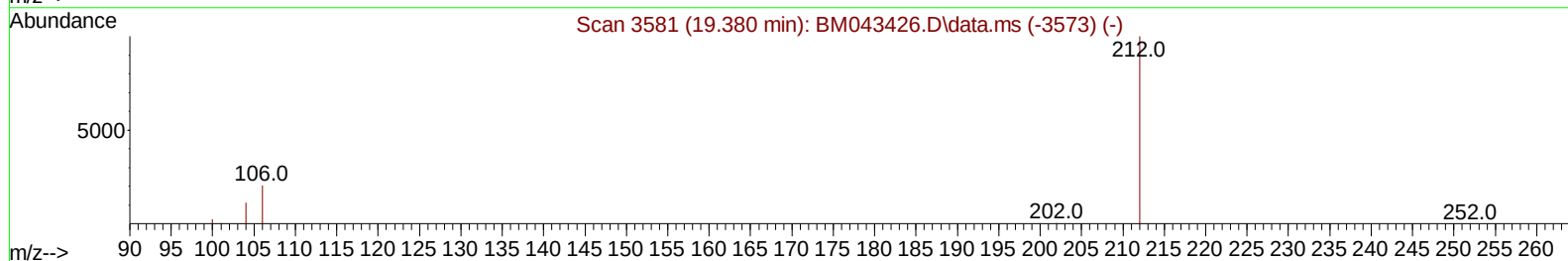
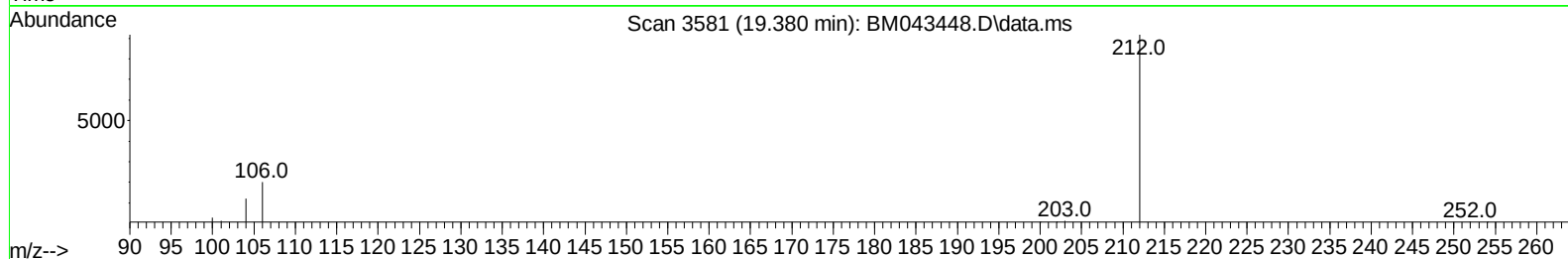
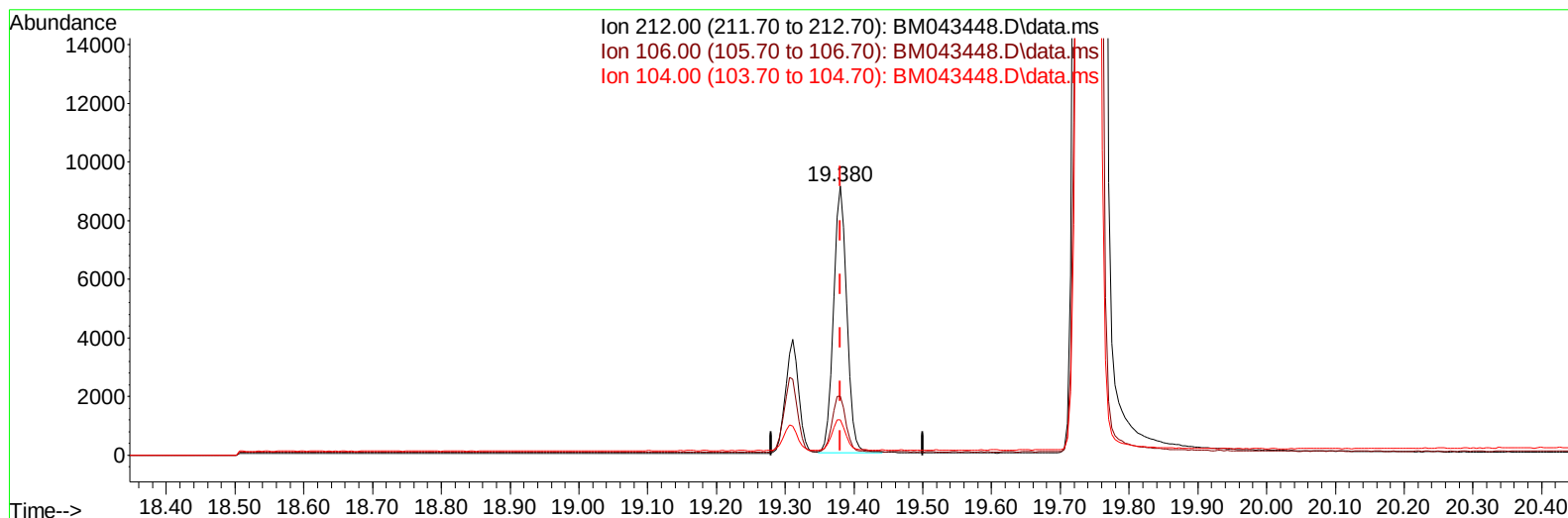
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043448.D
Acq On : 20 Dec 2023 05:05
Operator : MA/JU
Sample : PB157898BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK898

Manual IntegrationsAPPROVED

Quant Time: Dec 20 05:39:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
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TIC: BM043448.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.380min (-0.000) 0.24 ng/ul m

response 12358

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	19.40	0.00#
104.00	11.00	0.00#
0.00	0.00	0.00

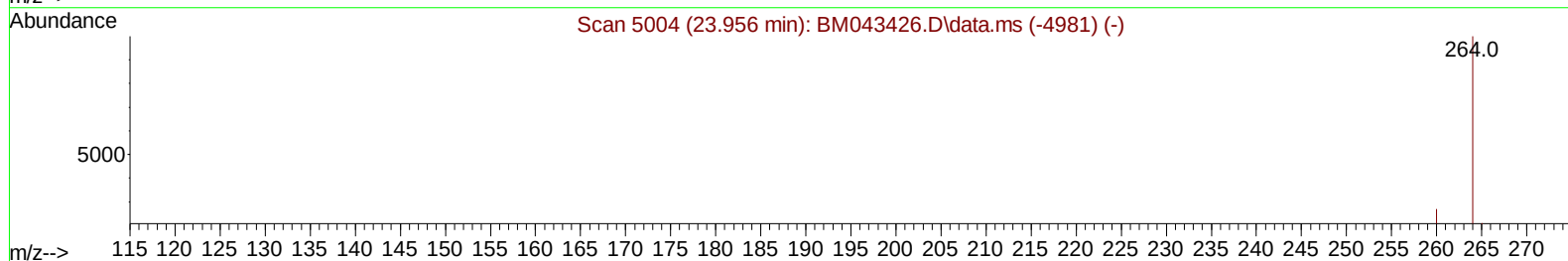
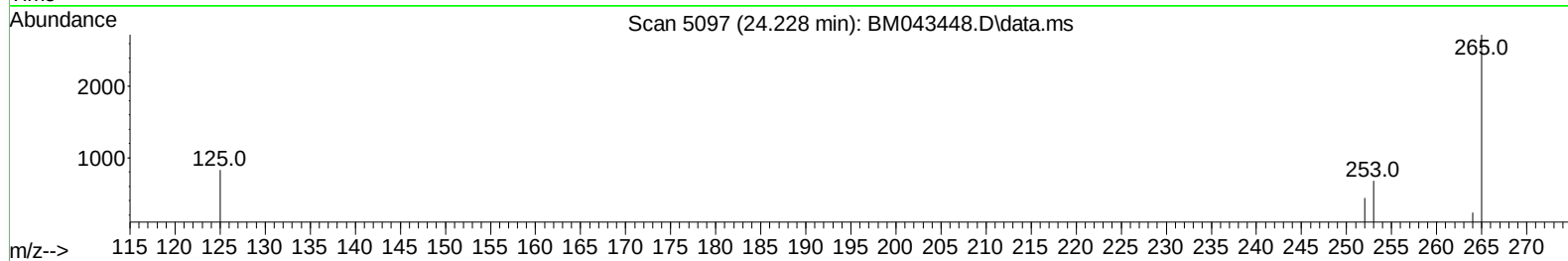
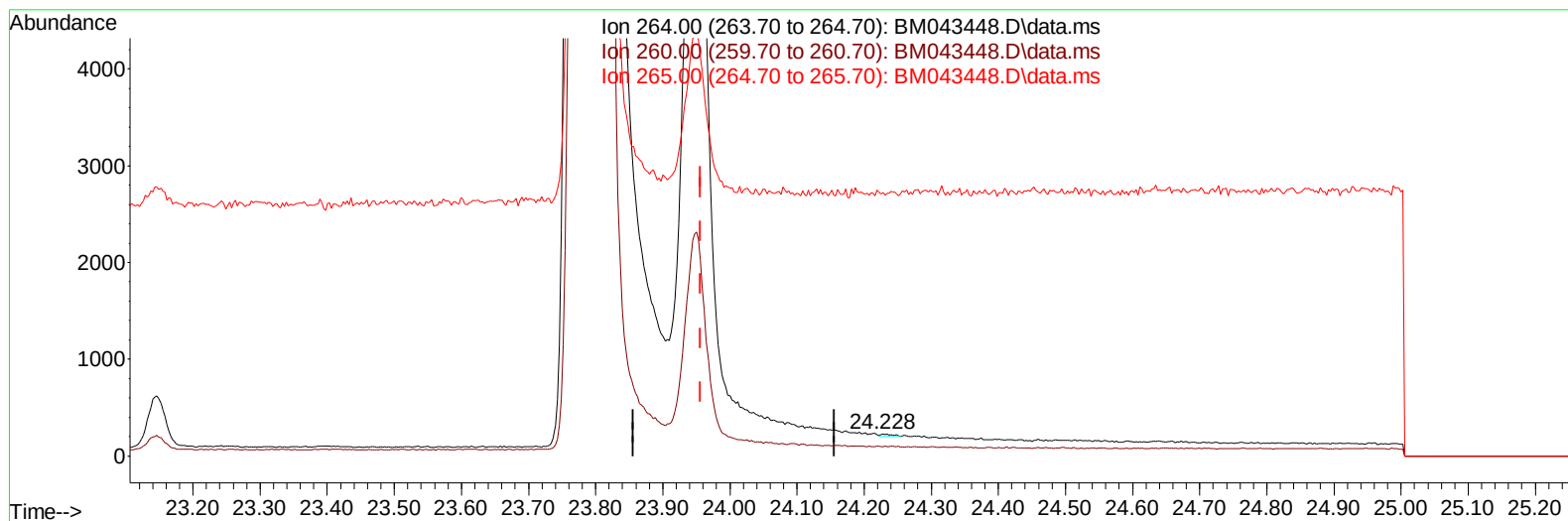
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043448.D
Acq On : 20 Dec 2023 05:05
Operator : MA/JU
Sample : PB157898BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK898

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TIC: BM043448.D\data.ms

(23) Perylene-d12 (I)

24.228min (+ 0.272) 0.40 ng/ul

response 32

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	42.61#
265.00	39.10	1184.78#
0.00	0.00	0.00

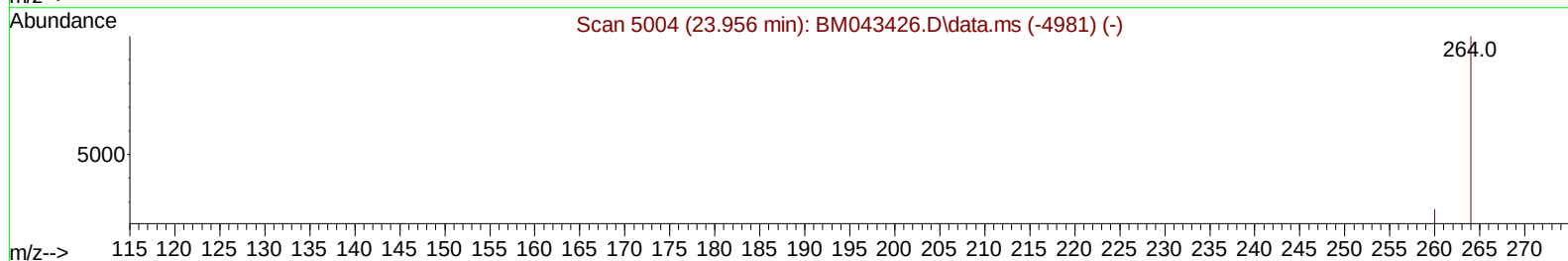
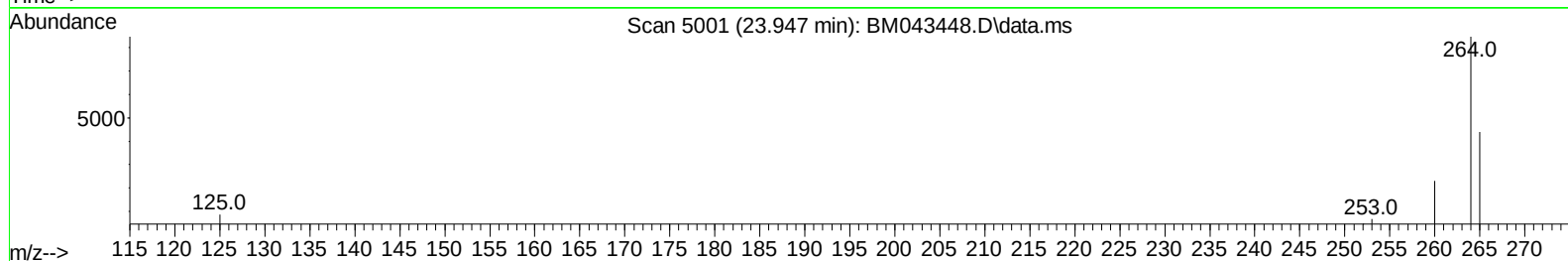
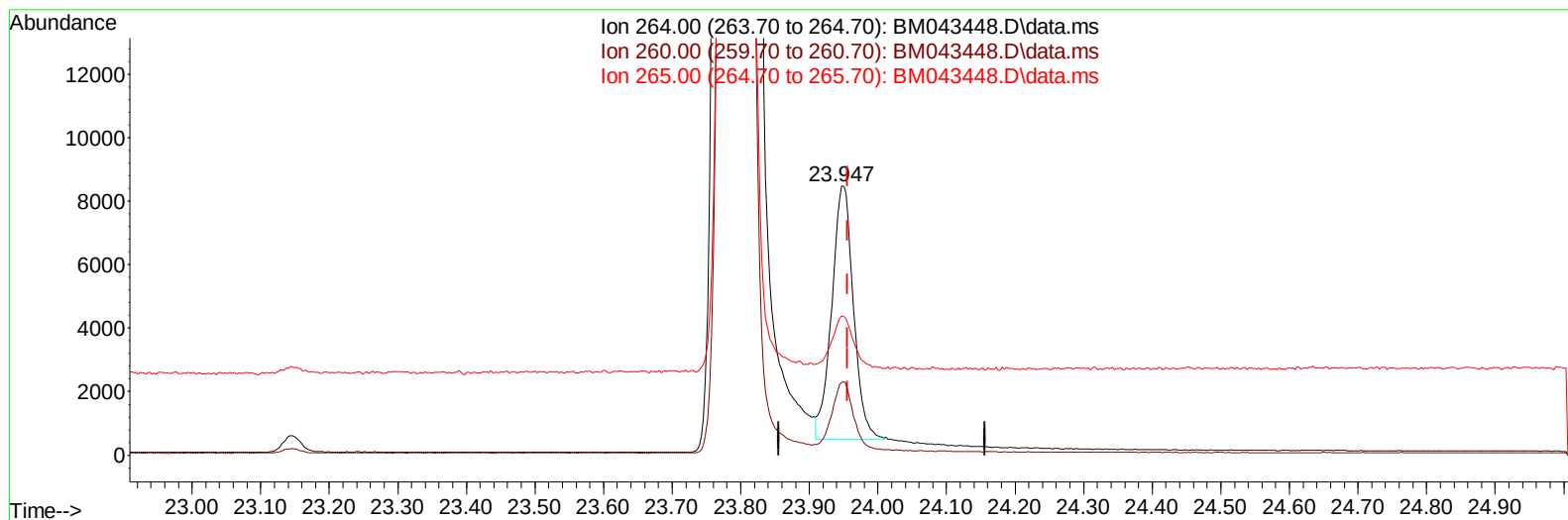
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043448.D
 Acq On : 20 Dec 2023 05:05
 Operator : MA/JU
 Sample : PB157898BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK898

Manual IntegrationsAPPROVED

Quant Time: Dec 20 05:39:53 2023
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TIC: BM043448.D\data.ms

(23) Perylene-d12 (I)

23.947min (-0.009) 0.40 ng/ul m

response 17527

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.12
265.00	39.10	51.88#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043448.D
 Acq On : 20 Dec 2023 05:05
 Operator : MA/JU
 Sample : PB157898BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK898

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 12/22/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.984	152	6953	0.400	ng/ul	0.00
4) Naphthalene-d8	10.790	136	21199	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.615	164	10705	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188	21387m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240	14292m	0.400	ng/ul	0.00
23) Perylene-d12	23.947	264	17527m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	48929	5.569	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.379	152	7679	0.256	ng/ul	0.00
18) Fluoranthene-d10	19.380	212	12358m	0.242	ng/ul	0.00

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

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