

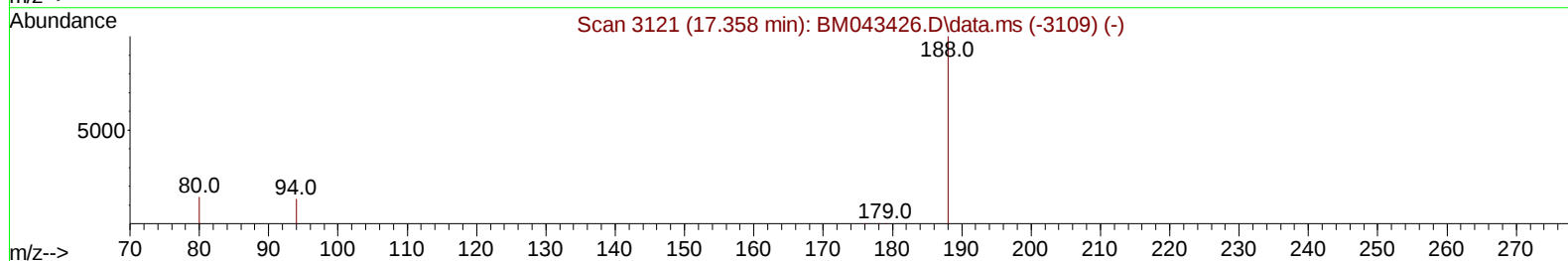
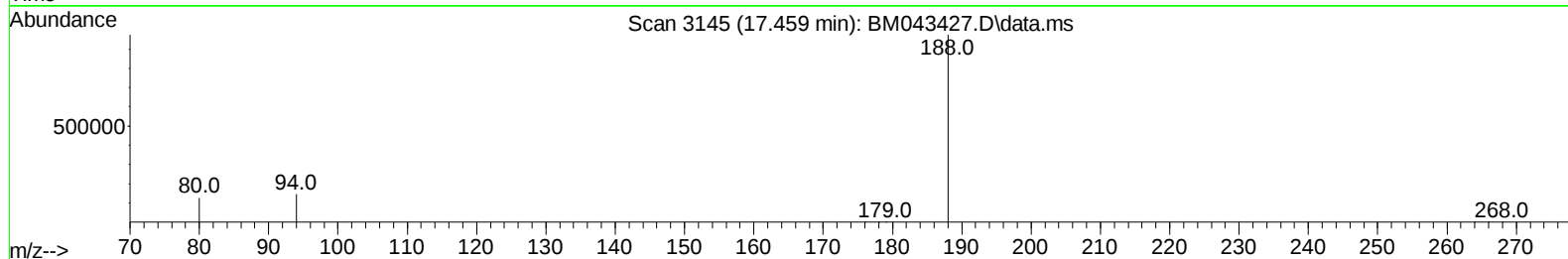
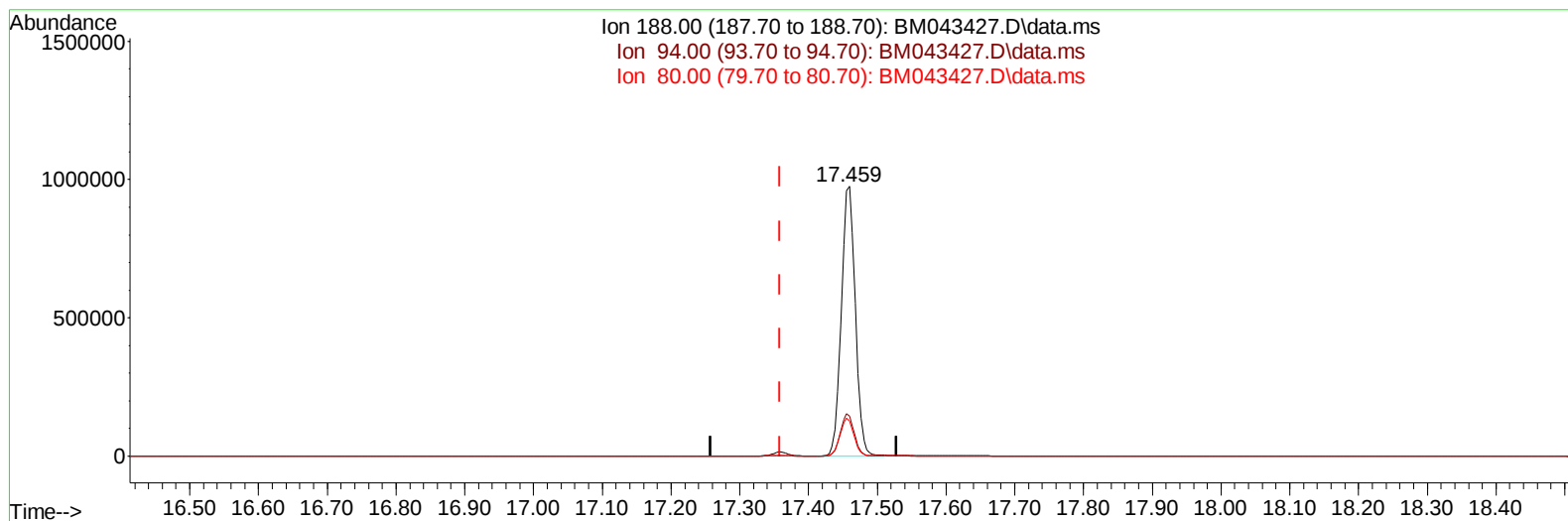
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043427.D
 Acq On : 19 Dec 2023 15:16
 Operator : MA/JU
 Sample : PB157813BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK813

Manual IntegrationsAPPROVED

Quant Time: Dec 19 23:35:58 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: BM043427.D\data.ms

(13) Phenanthrene-d10 (I)

17.459min (+ 0.101) 0.40 ng/u1

response 1379676

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.76#
80.00	13.20	12.92
0.00	0.00	0.00

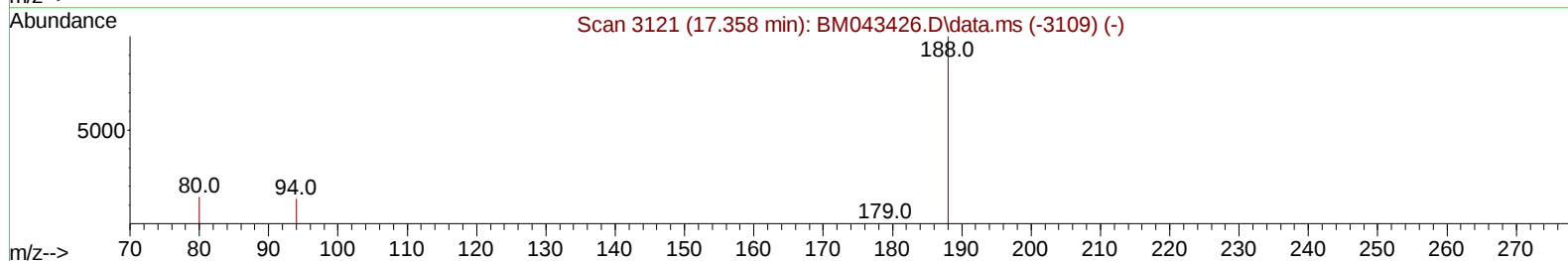
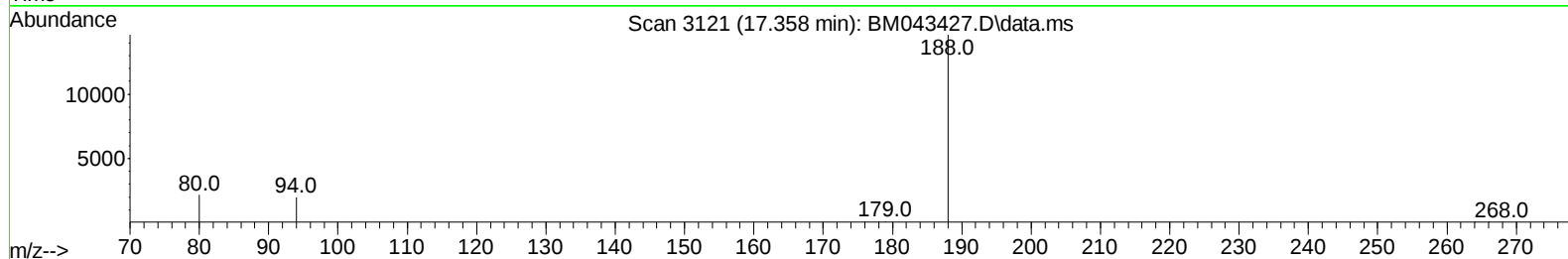
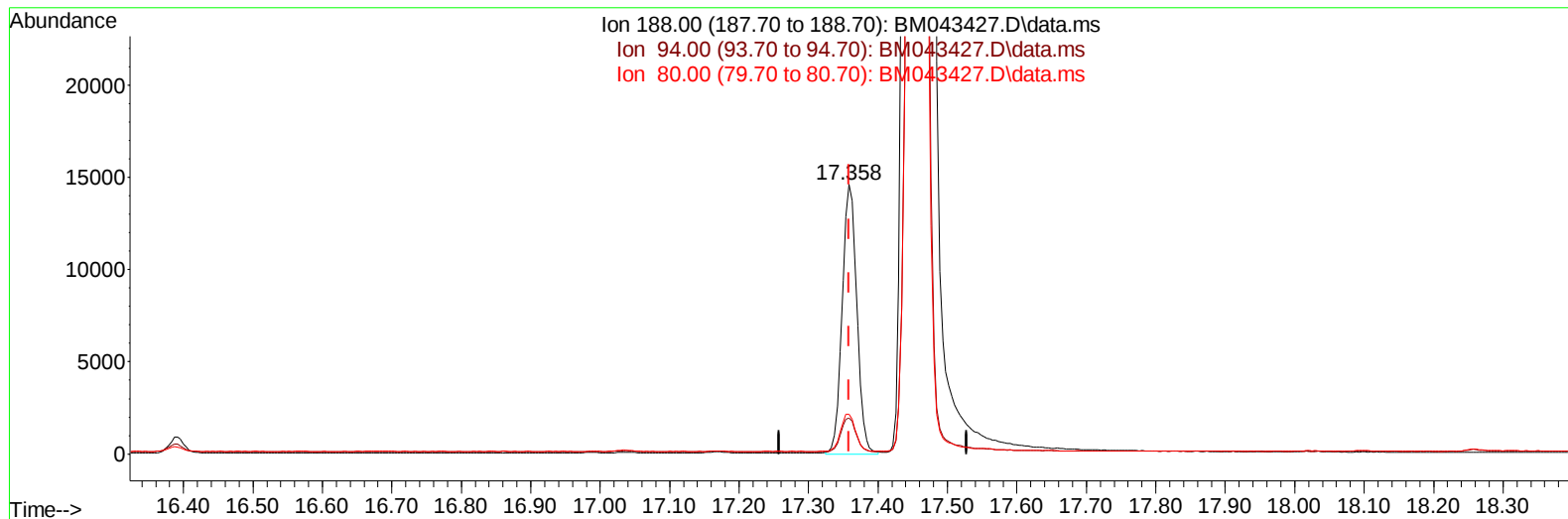
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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TIC: BM043427.D\data.ms

(13) Phenanthrene-d10 (I)

17.358min (-0.000) 0.40 ng/ul m

response 21500

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.41
80.00	13.20	14.77
0.00	0.00	0.00

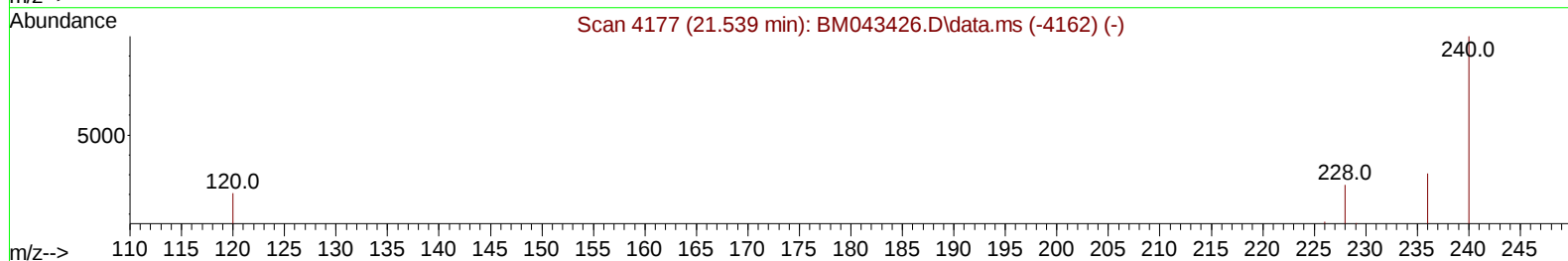
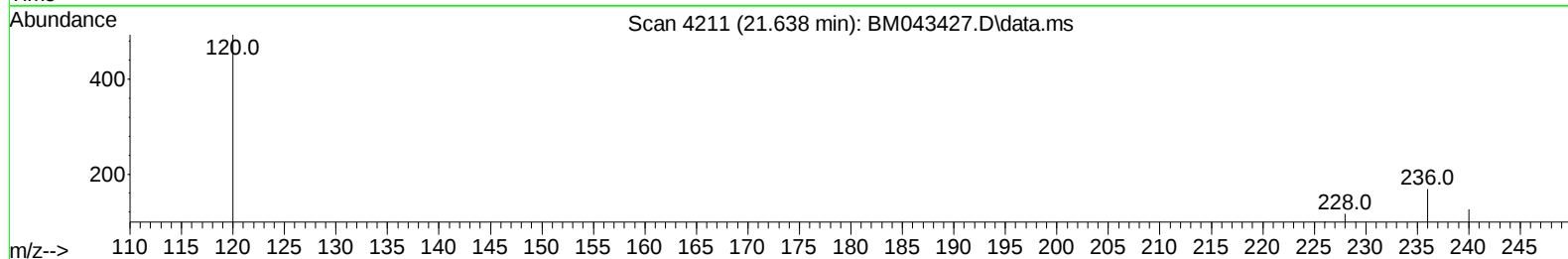
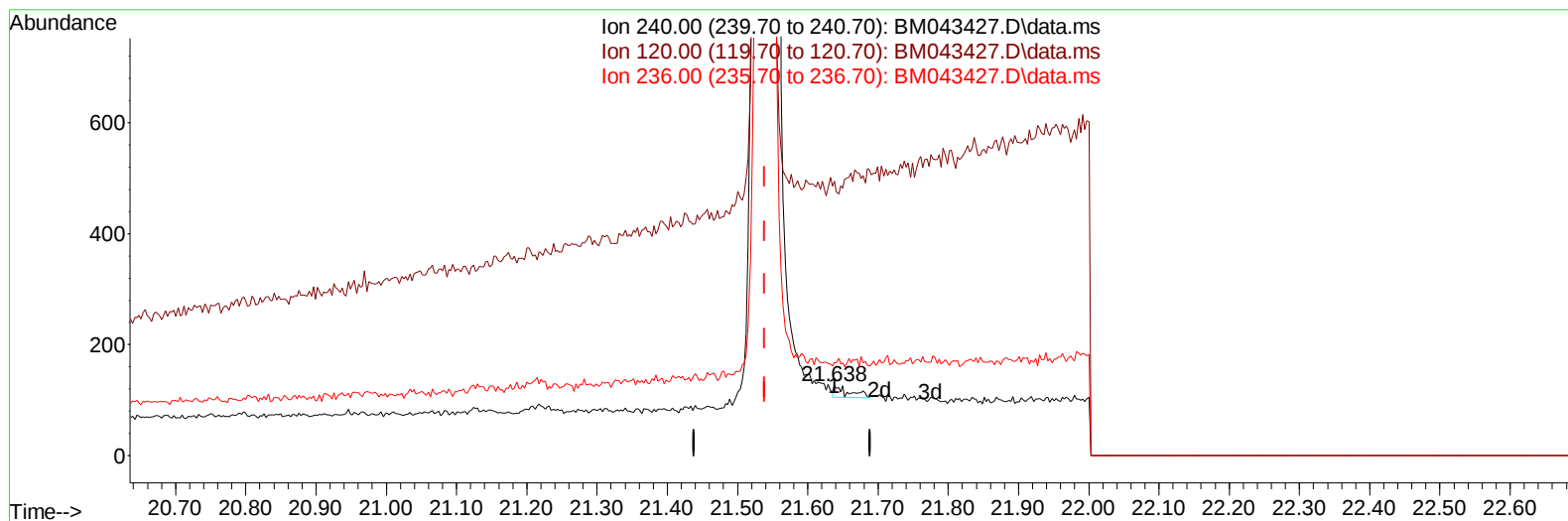
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043427.D
Acq On : 19 Dec 2023 15:16
Operator : MA/JU
Sample : PB157813BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043427.D\data.ms

(17) Chrysene-d12

21.638min (+ 0.099) 0.40 ng/u1

response 32

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	392.06#
236.00	31.10	133.33#
0.00	0.00	0.00

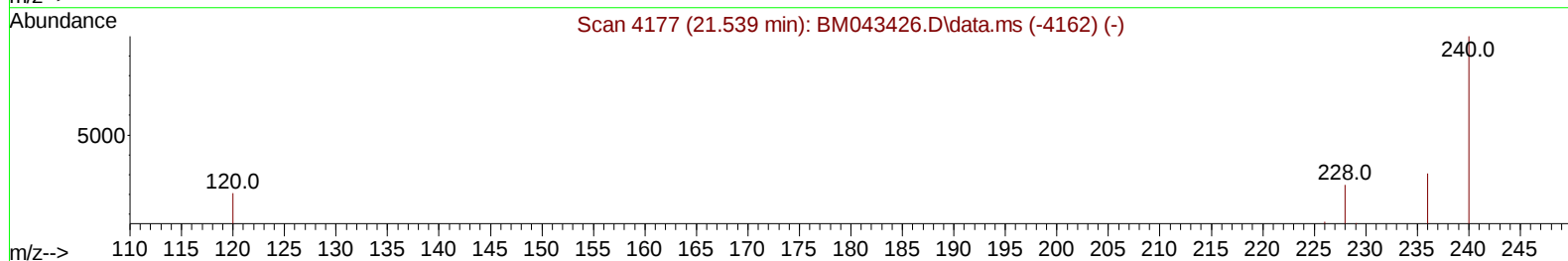
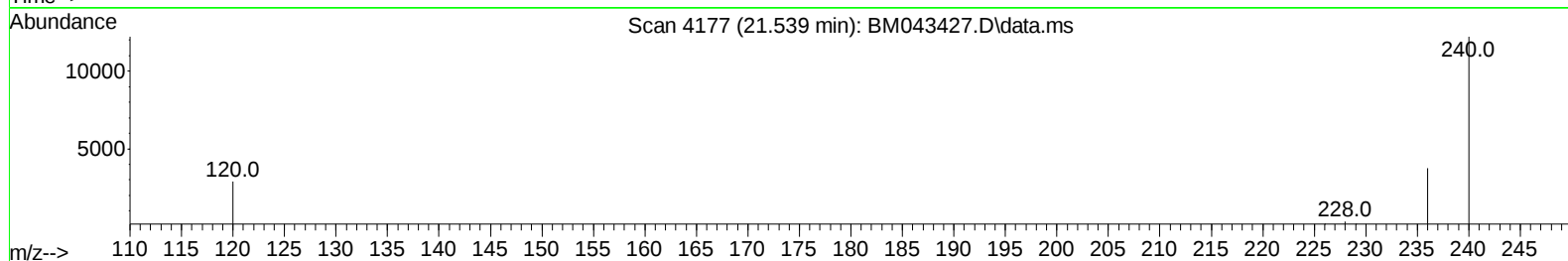
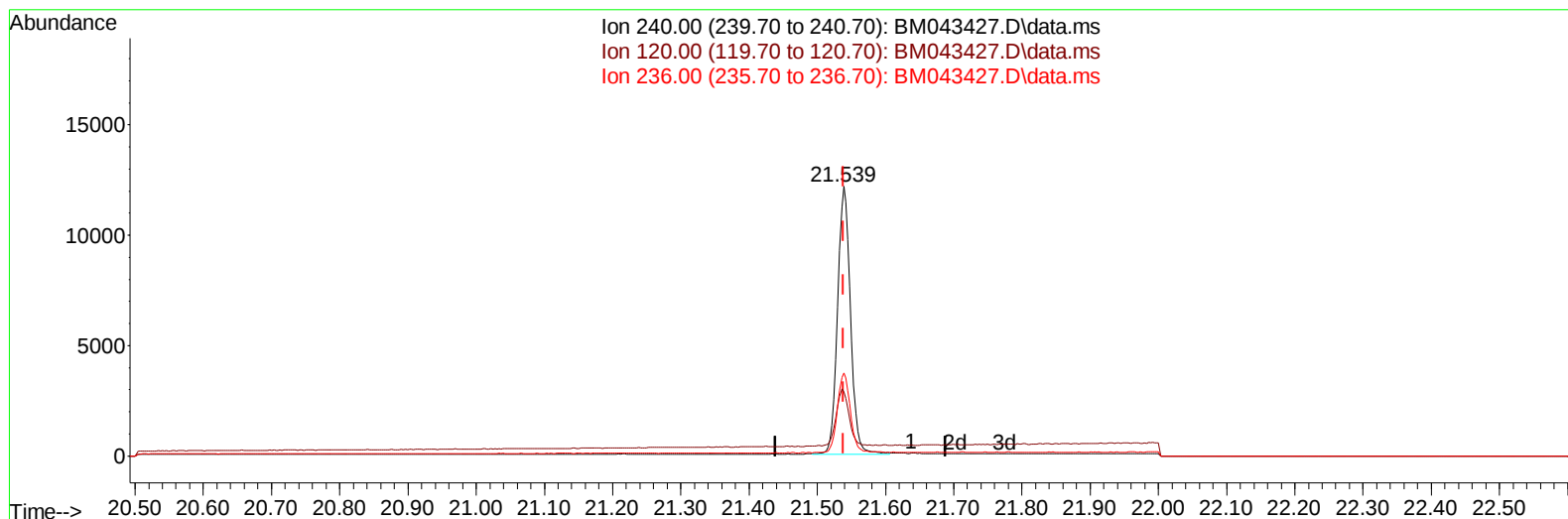
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043427.D
 Acq On : 19 Dec 2023 15:16
 Operator : MA/JU
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM043427.D\data.ms

(17) Chrysene-d12

21.539min (-0.000) 0.40 ng/u1 m

response 15909

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	23.75
236.00	31.10	30.70
0.00	0.00	0.00

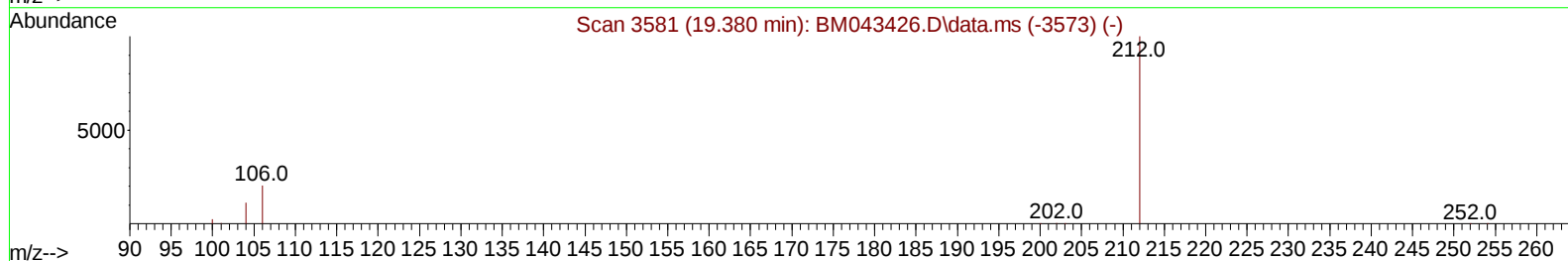
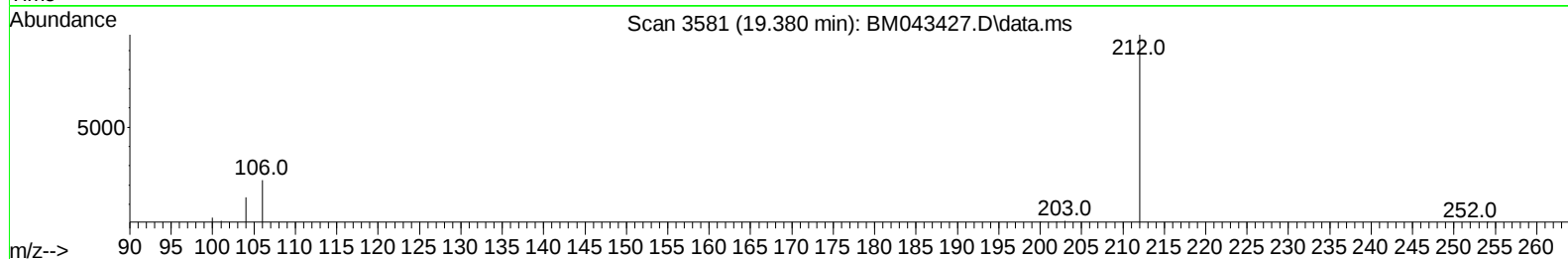
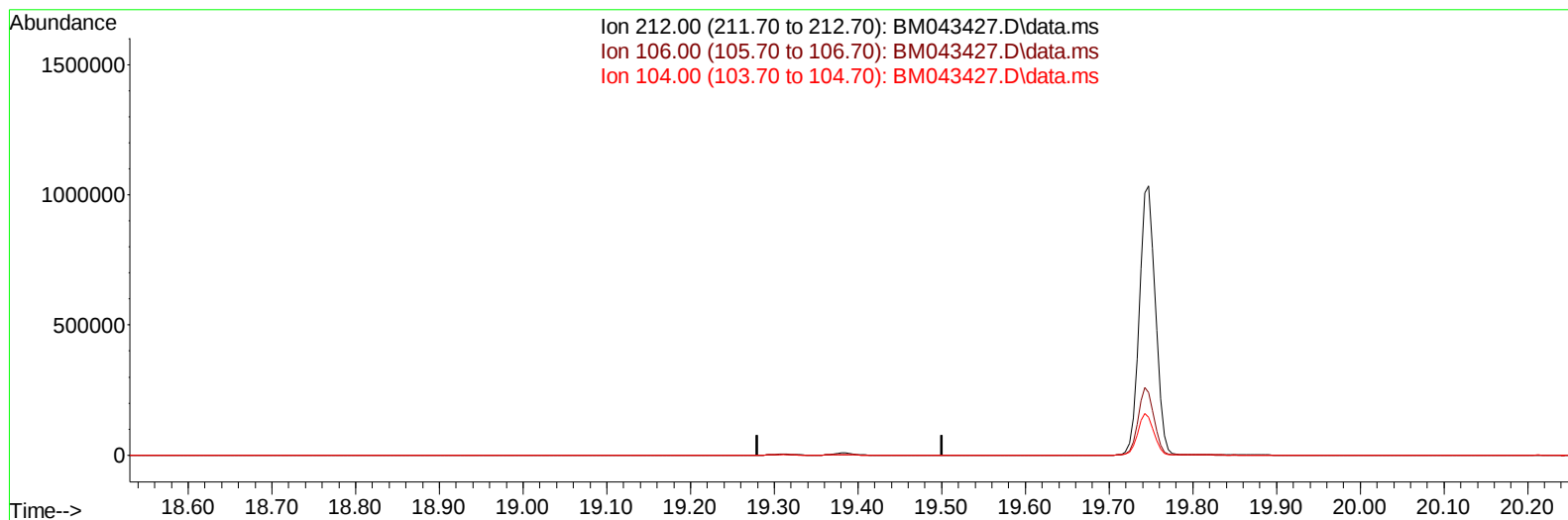
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043427.D
 Acq On : 19 Dec 2023 15:16
 Operator : MA/JU
 Sample : PB157813BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK813

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TIC: BM043427.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

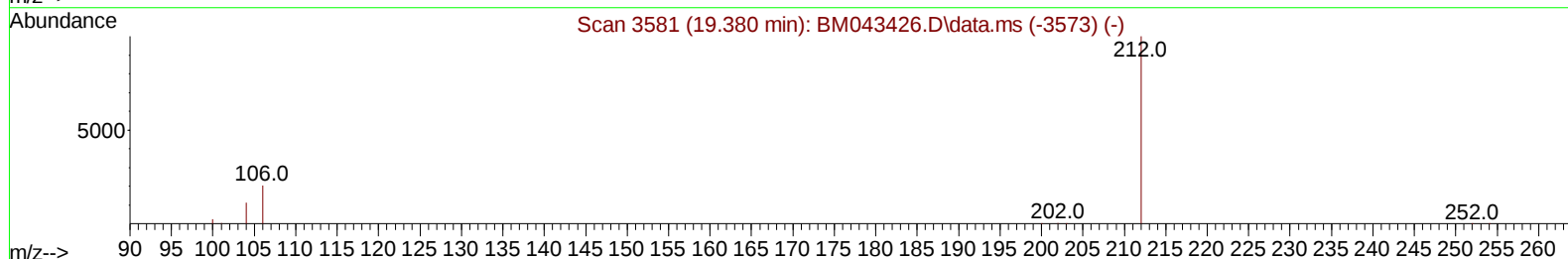
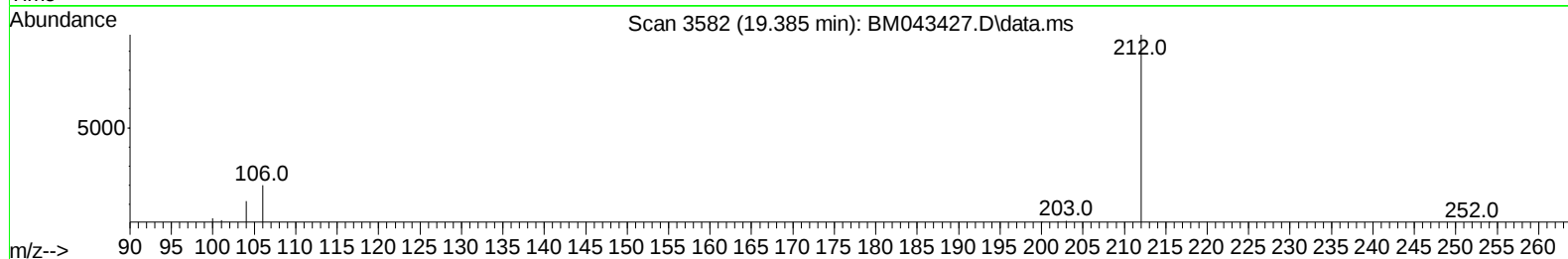
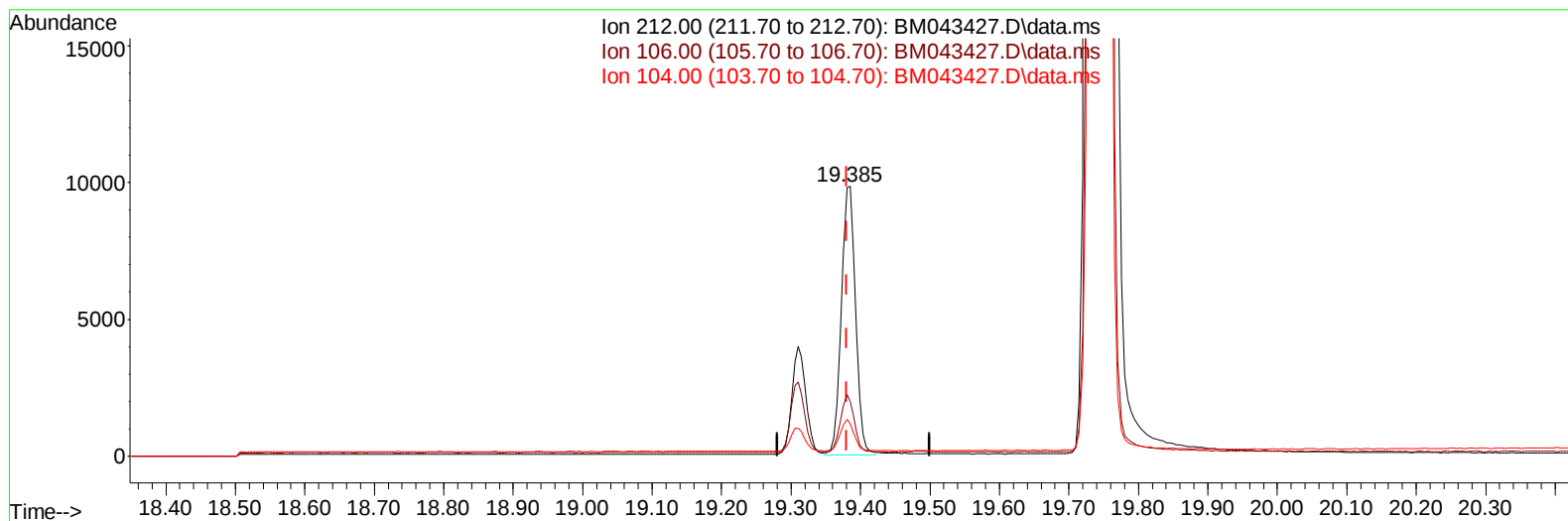
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043427.D
Acq On : 19 Dec 2023 15:16
Operator : MA/JU
Sample : PB157813BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK813

Manual IntegrationsAPPROVED

Quant Time: Dec 19 23:35:58 2023
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TIC: BM043427.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.385min (+ 0.005) 0.24 ng/ul m

response 13684

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

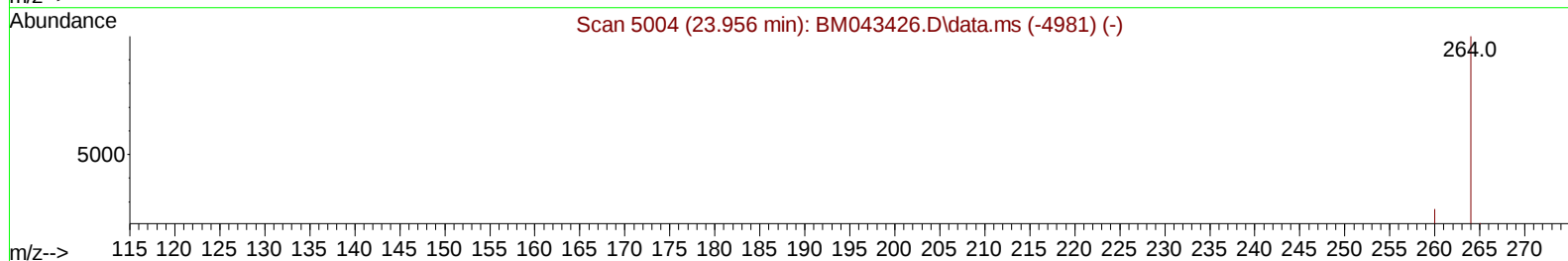
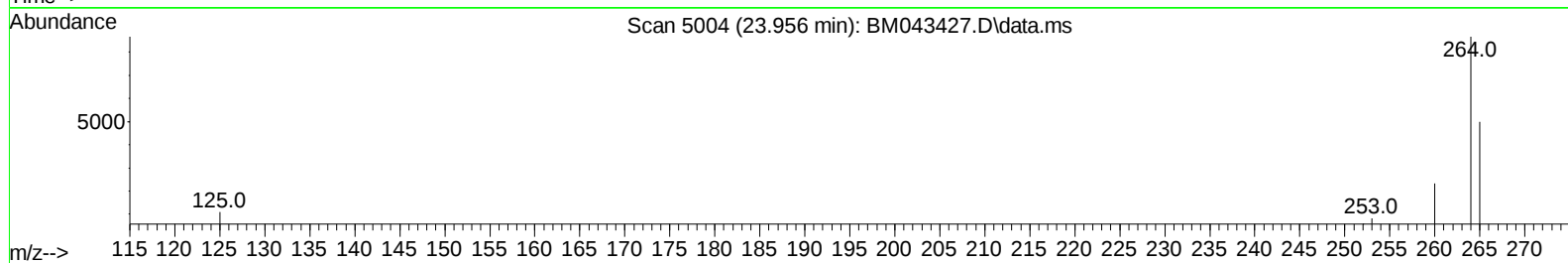
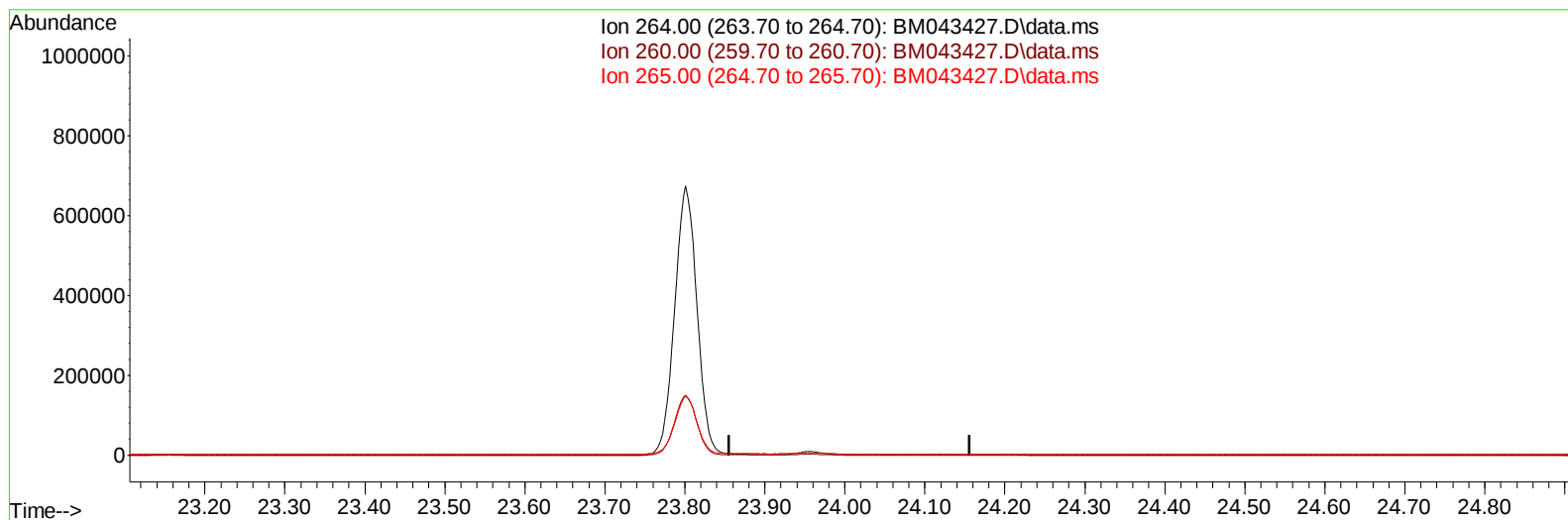
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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 Acq On : 19 Dec 2023 15:16
 Operator : MA/JU
 Sample : PB157813BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043427.D\data.ms

(23) Perylene-d12 (I)

23.956min (-23.956) 0.00 ng/ul

response 0

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

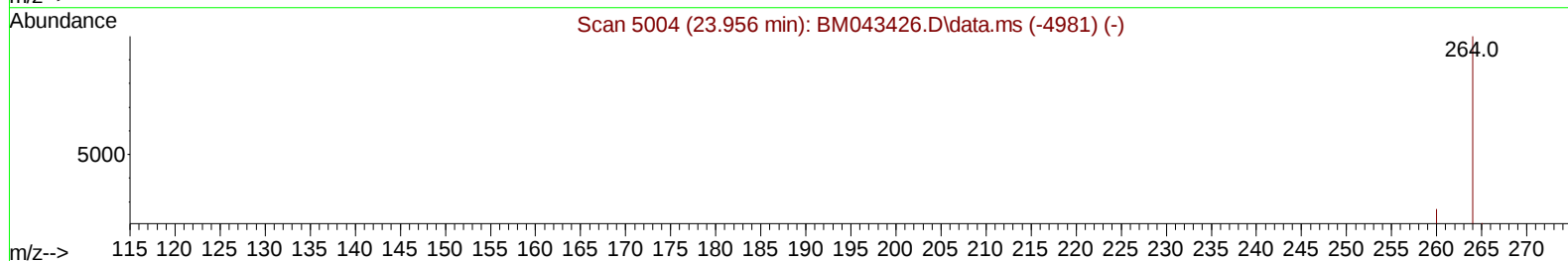
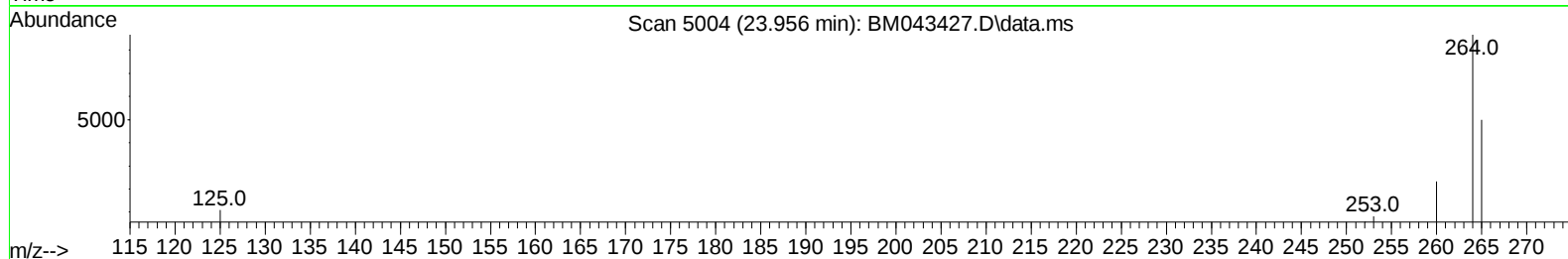
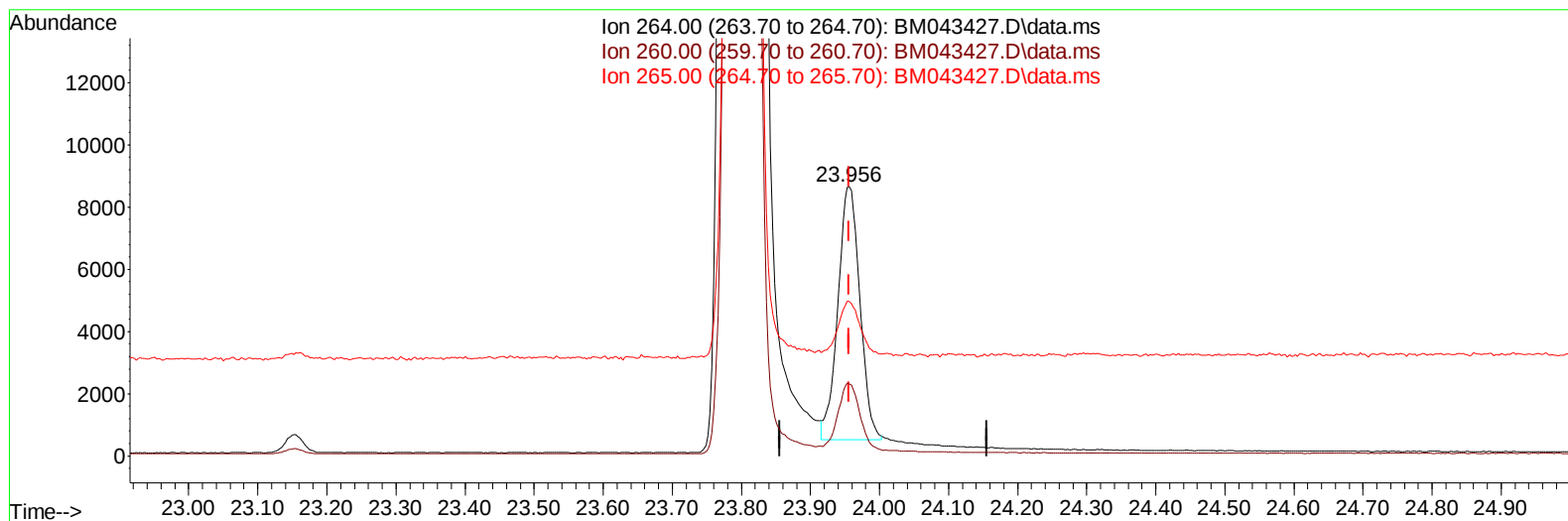
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043427.D
 Acq On : 19 Dec 2023 15:16
 Operator : MA/JU
 Sample : PB157813BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK813

Manual IntegrationsAPPROVED

Quant Time: Dec 19 23:35:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
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TIC: BM043427.D\data.ms

(23) Perylene-d12 (I)

23.956min (-0.000) 0.40 ng/ul m

response 18041

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.83
265.00	39.10	57.50#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043427.D
 Acq On : 19 Dec 2023 15:16
 Operator : MA/JU
 Sample : PB157813BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK813

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.984	152	7029	0.400	ng/ul	0.00
4) Naphthalene-d8	10.790	136	20928	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.615	164	10603	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188	21500m	0.400	ng/ul	0.00
17) Chrysene-d12	21.539	240	15909m	0.400	ng/ul	0.00
23) Perylene-d12	23.956	264	18041m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	52567	5.919	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.379	152	8371	0.282	ng/ul	0.00
18) Fluoranthene-d10	19.385	212	13684m	0.241	ng/ul	0.00

Target Compounds	Qvalue

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

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