

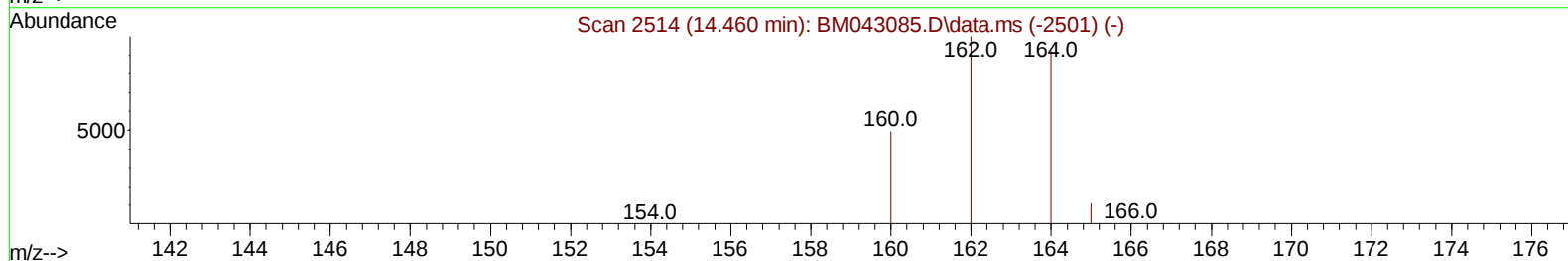
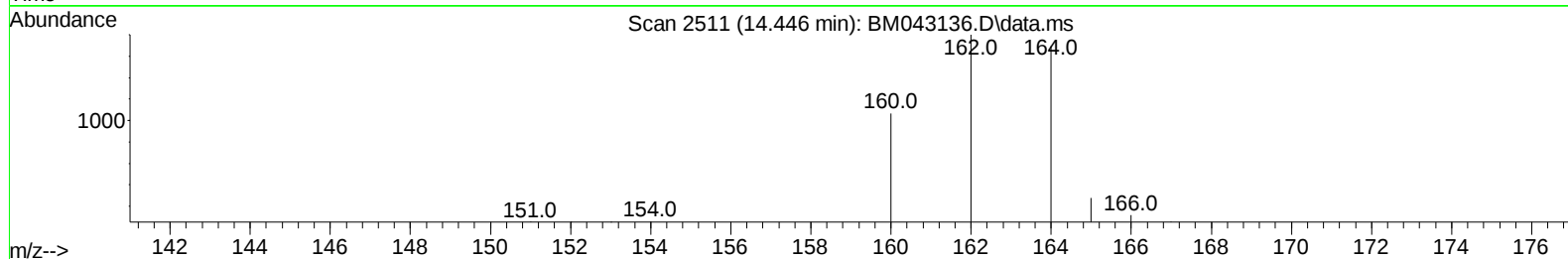
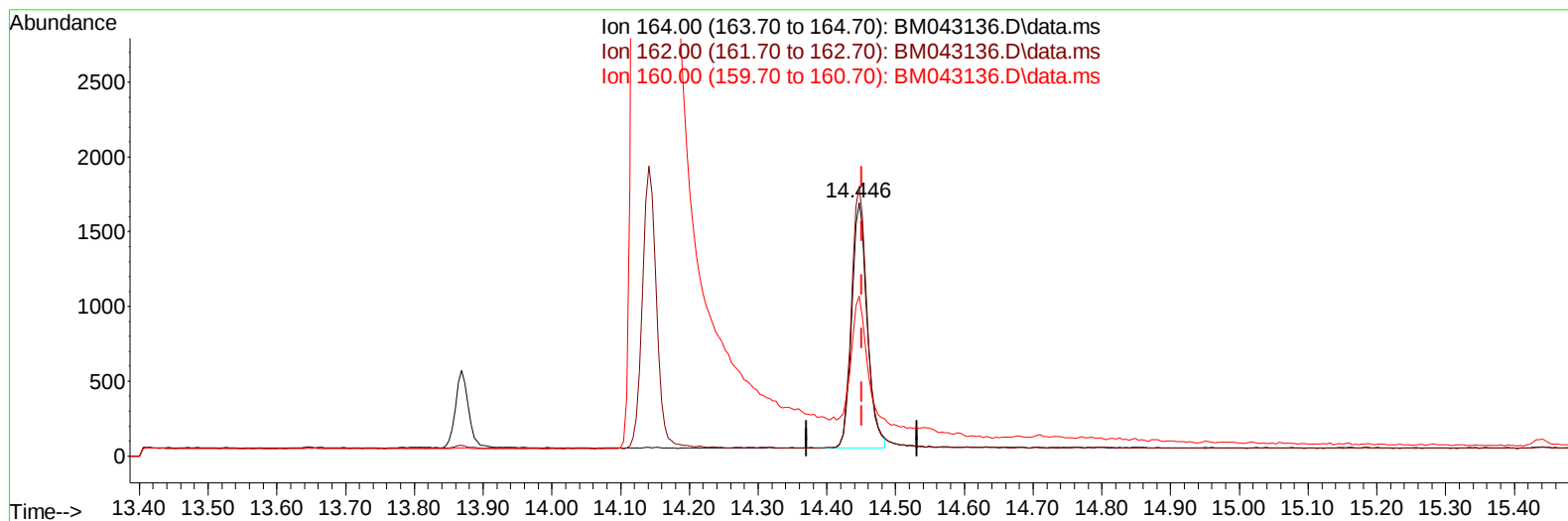
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043136.D
Acq On : 02 Dec 2023 00:01
Operator : MA/JU
Sample : PB157334BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK334

Manual IntegrationsAPPROVED

Quant Time: Dec 02 01:09:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 00:03:38 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



TIC: BM043136.D\data.ms

(9) Acenaphthene-d10 (I)

14.446min (-0.005) 0.40 ng/u1

response 2546

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.50	106.38
160.00	57.20	62.99
0.00	0.00	0.00

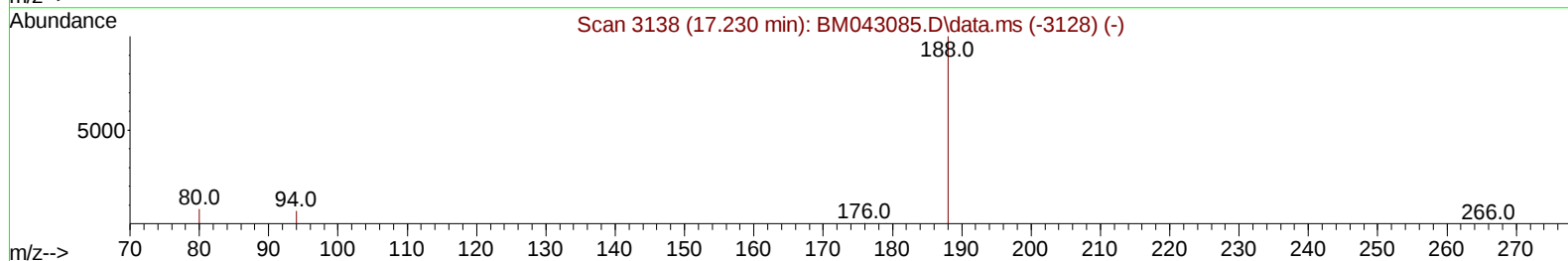
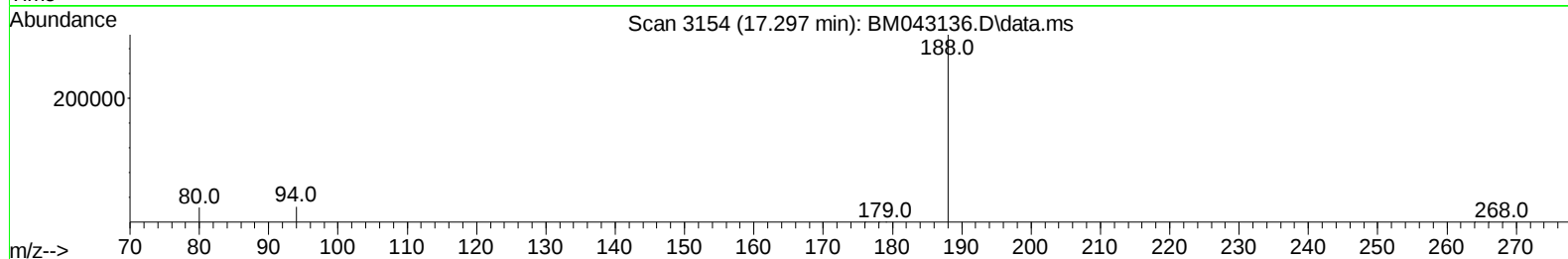
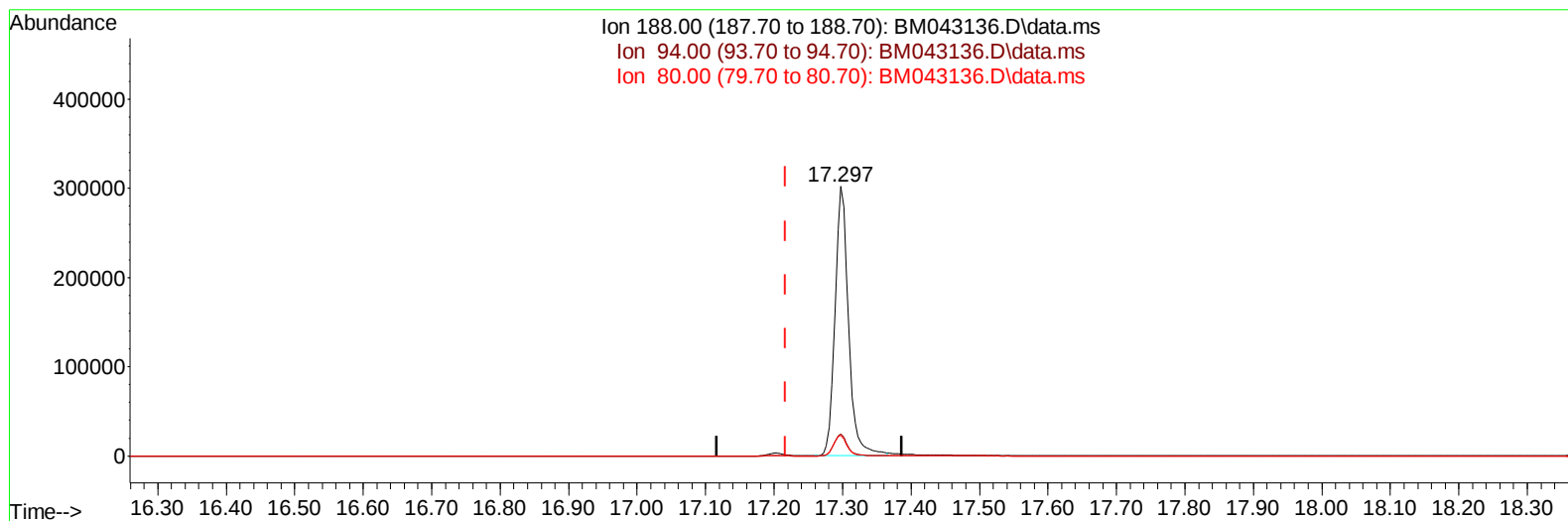
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043136.D
Acq On : 02 Dec 2023 00:01
Operator : MA/JU
Sample : PB157334BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK334

Manual IntegrationsAPPROVED

Quant Time: Dec 02 01:09:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 00:03:38 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



TIC: BM043136.D\data.ms

(13) Phenanthrene-d10 (I)

17.297min (+ 0.080) 0.40 ng/u1

response 415630

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.25#
80.00	12.70	7.77#
0.00	0.00	0.00

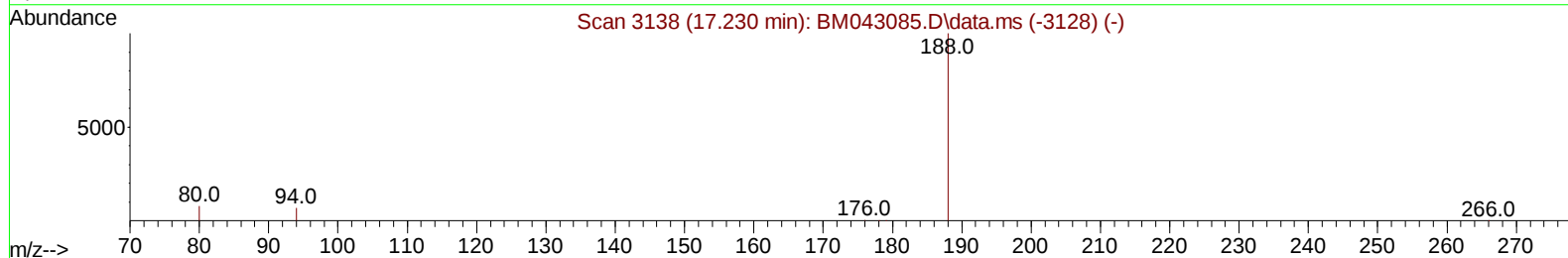
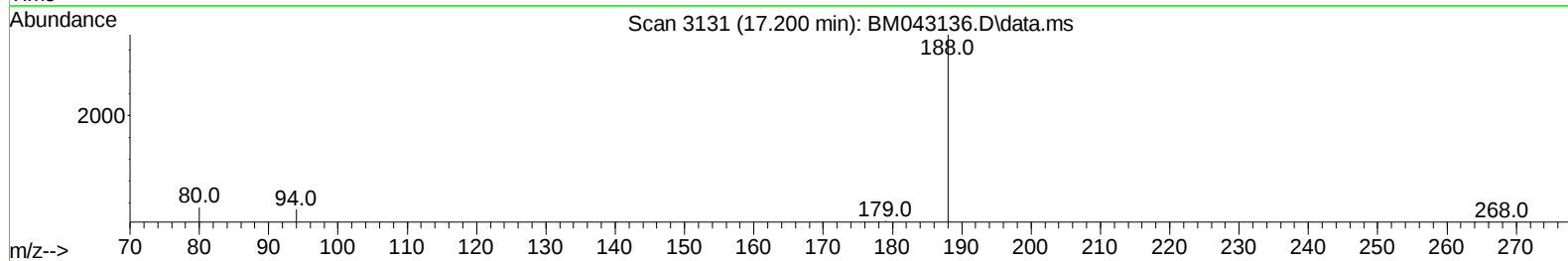
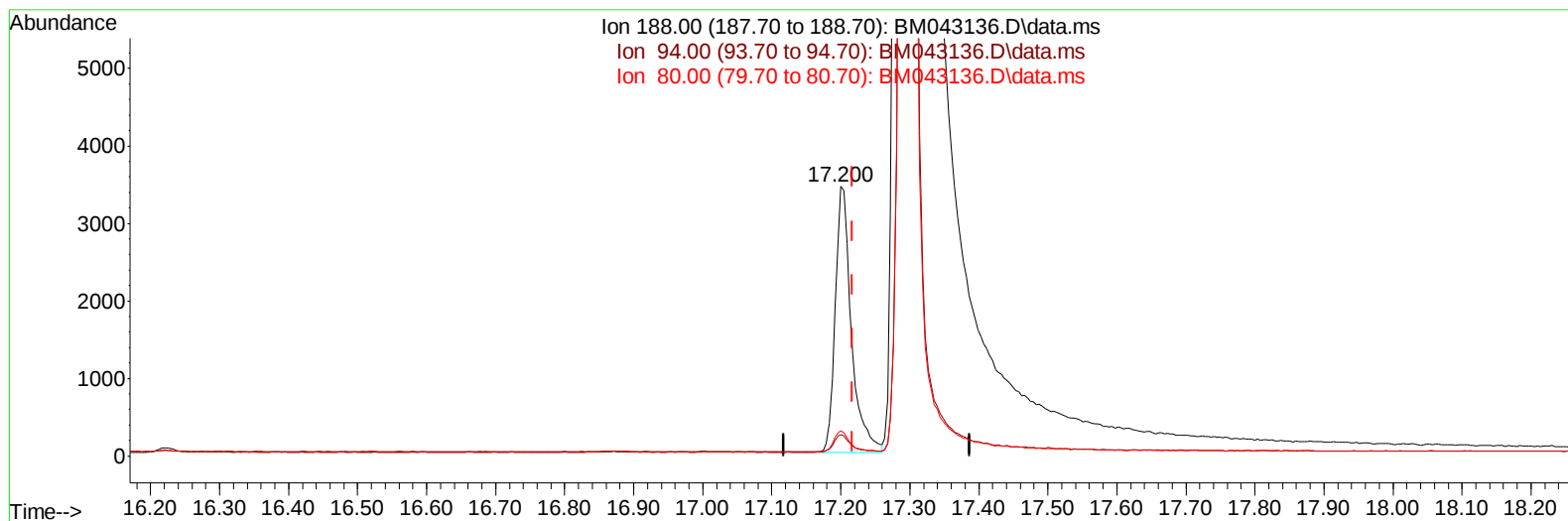
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043136.D
Acq On : 02 Dec 2023 00:01
Operator : MA/JU
Sample : PB157334BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK334

Manual IntegrationsAPPROVED

Quant Time: Dec 02 01:09:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 00:03:38 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



TIC: BM043136.D\data.ms

(13) Phenanthrene-d10 (I)

17.200min (-0.017) 0.40 ng/ul m

response 5548

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	7.97#
80.00	12.70	9.23#
0.00	0.00	0.00

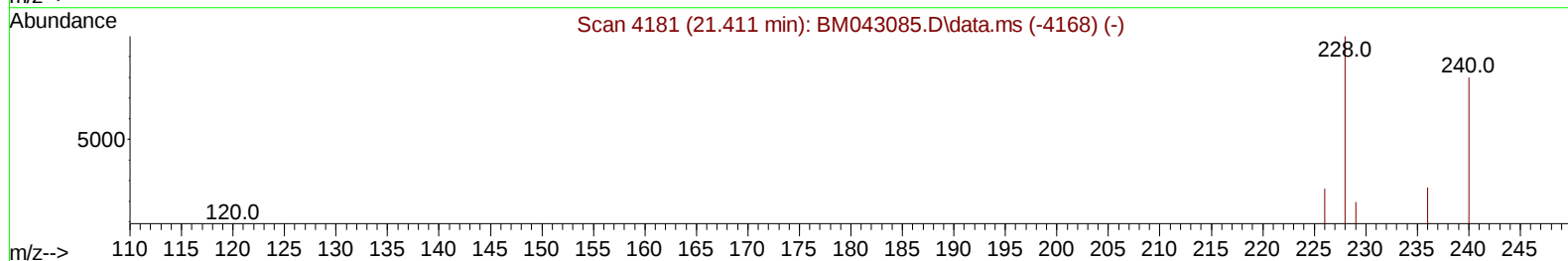
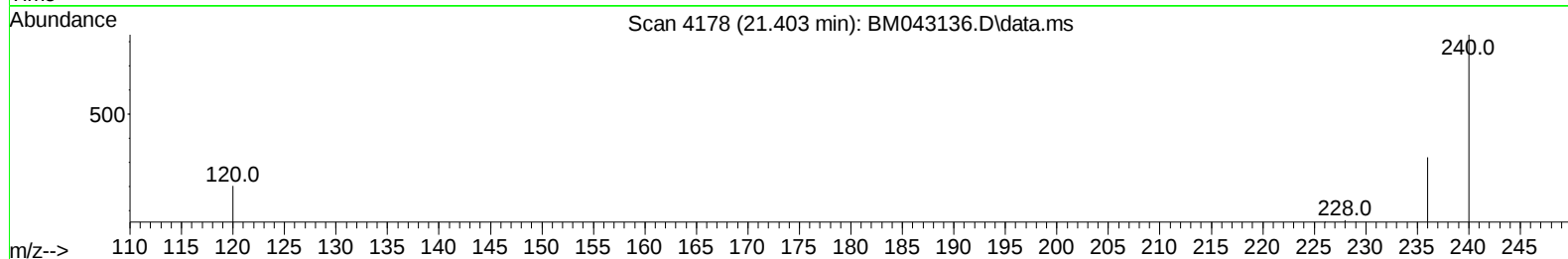
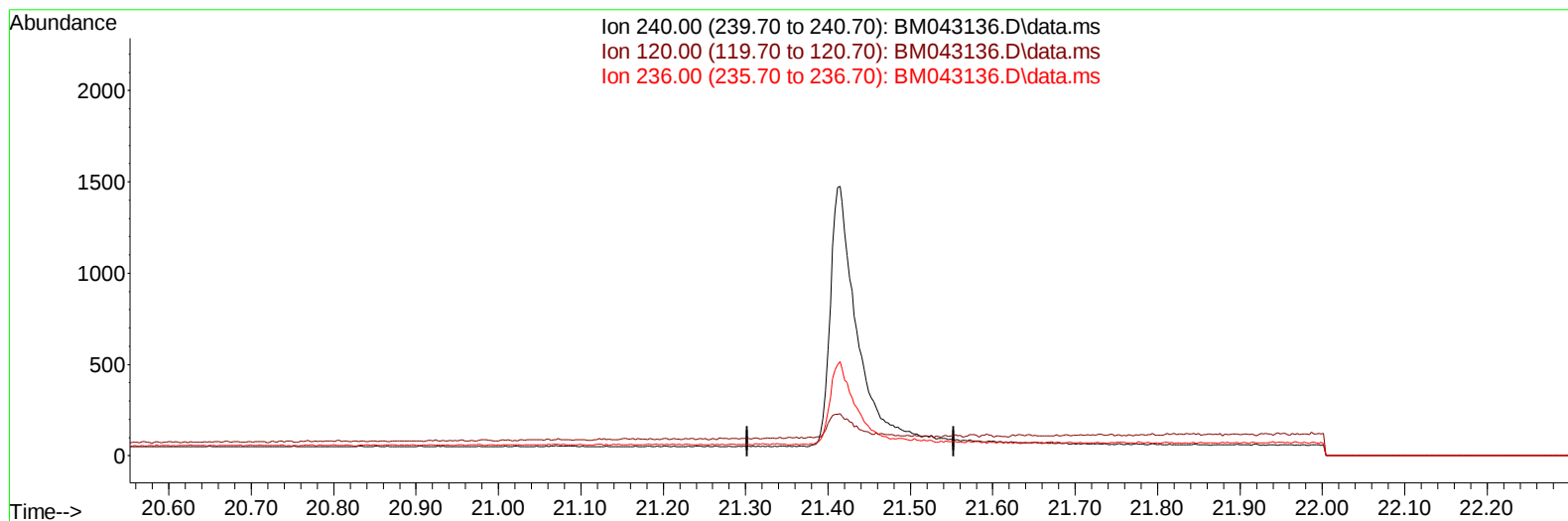
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043136.D
Acq On : 02 Dec 2023 00:01
Operator : MA/JU
Sample : PB157334BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK334

Manual IntegrationsAPPROVED

Quant Time: Dec 02 01:09:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 00:03:38 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



TIC: BM043136.D\data.ms

(17) Chrysene-d12

21.403min (-21.403) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	22.80	0.00#
236.00	38.50	0.00#
0.00	0.00	0.00

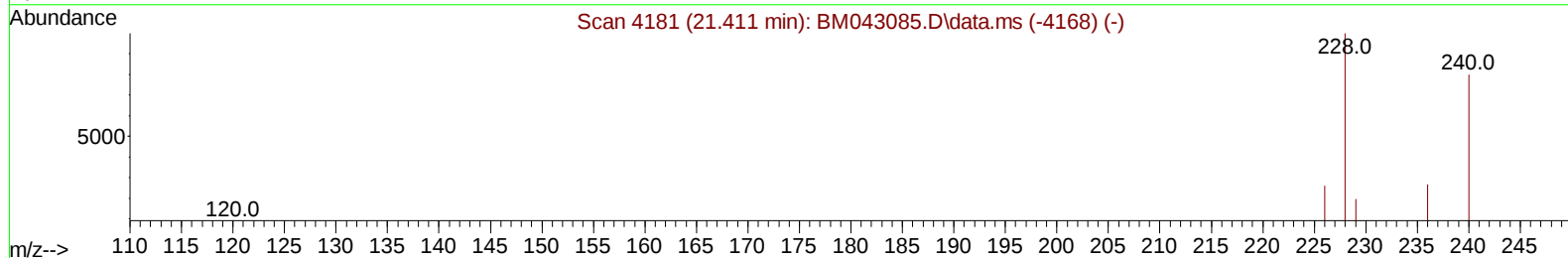
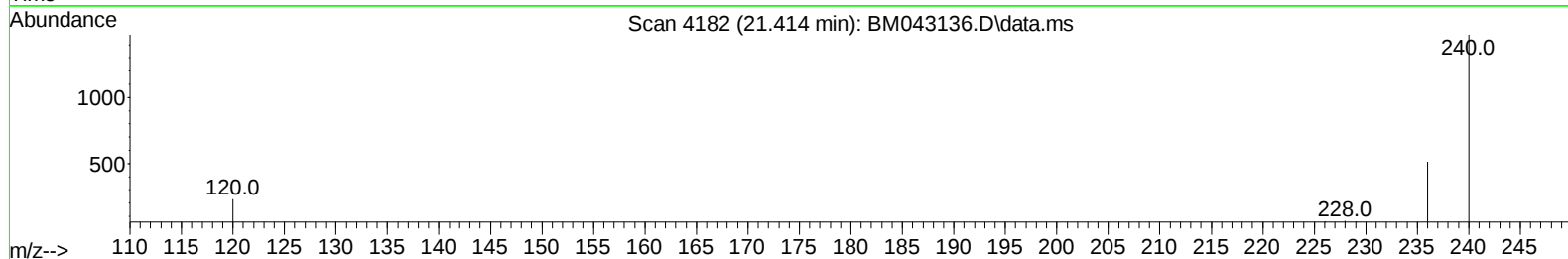
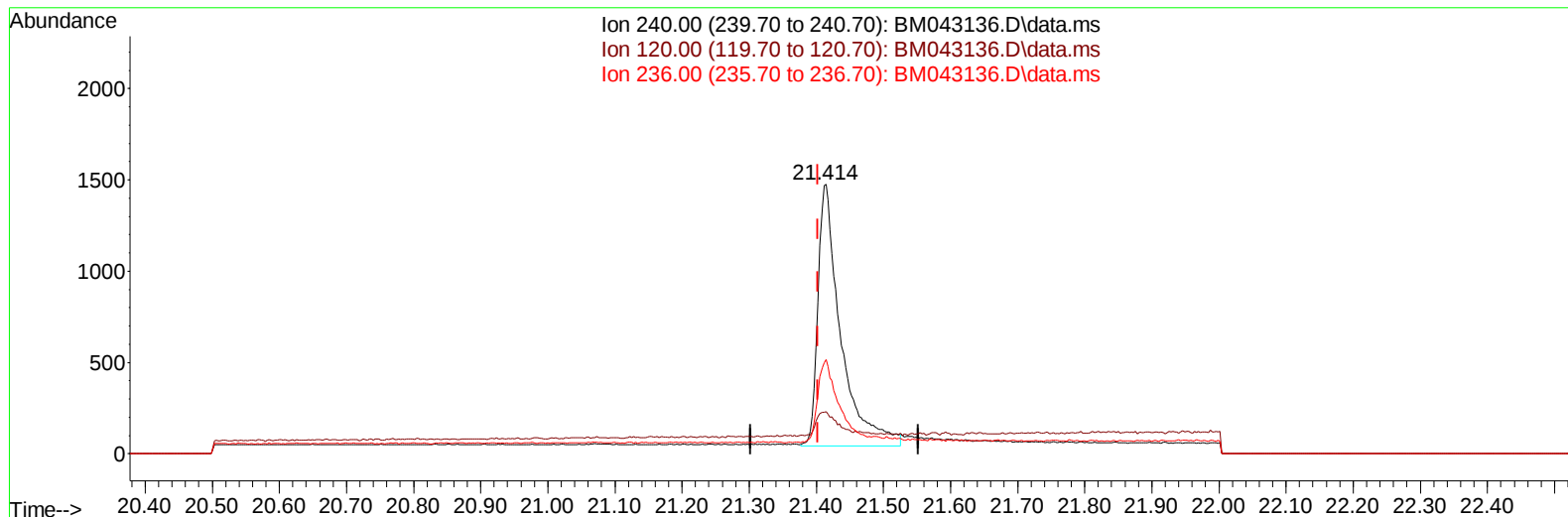
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043136.D
Acq On : 02 Dec 2023 00:01
Operator : MA/JU
Sample : PB157334BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK334

Manual IntegrationsAPPROVED

Quant Time: Dec 02 01:09:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 00:03:38 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



TIC: BM043136.D\data.ms

(17) Chrysene-d12

21.414min (+ 0.012) 0.40 ng/ul m

response 3363

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	15.59#
236.00	38.50	34.98
0.00	0.00	0.00

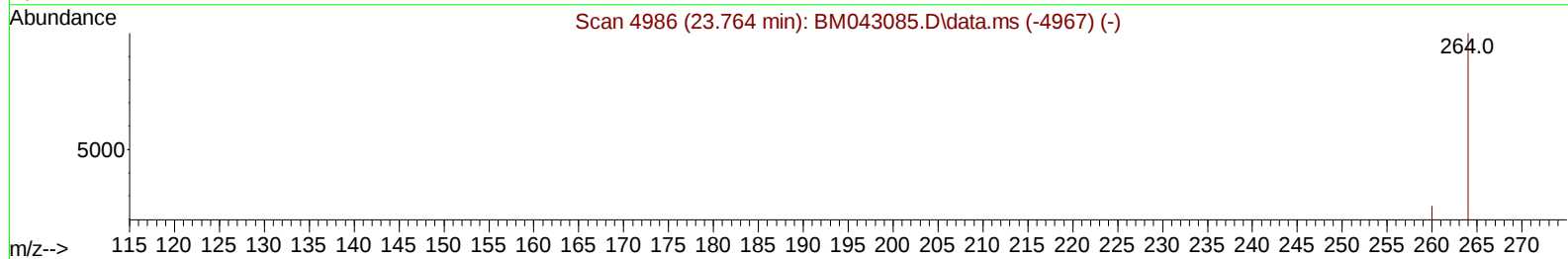
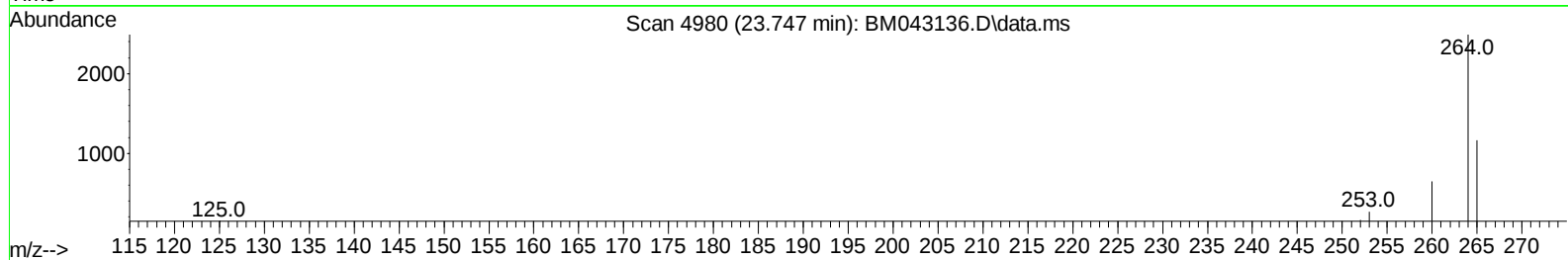
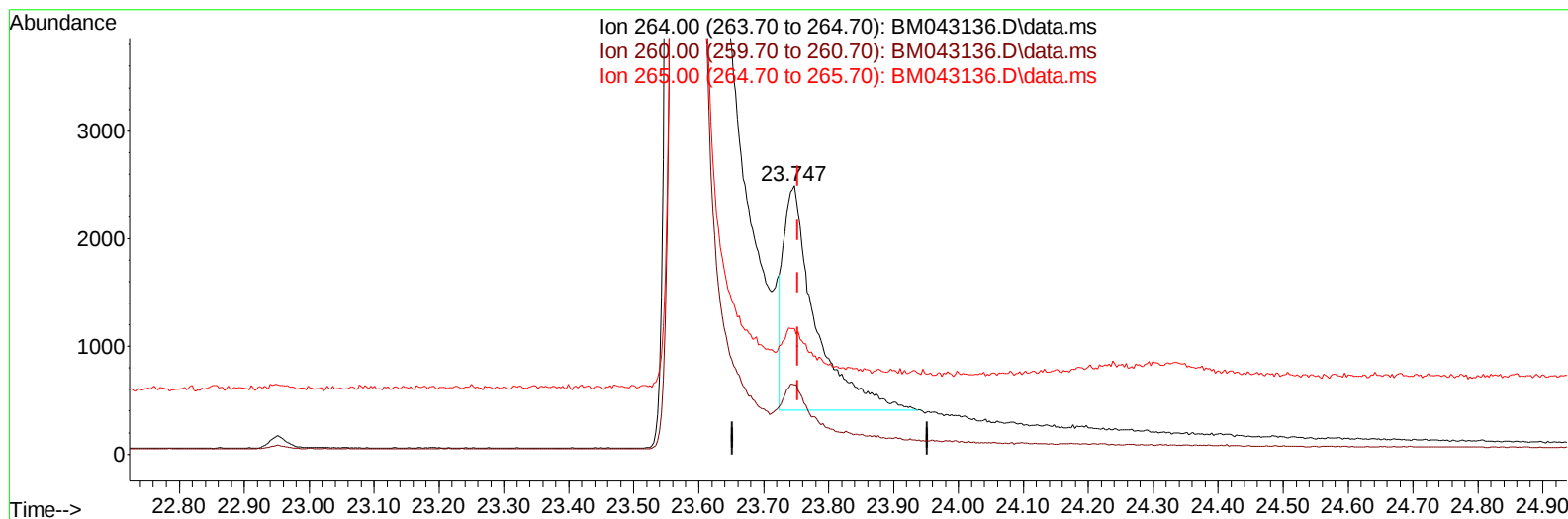
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043136.D
Acq On : 02 Dec 2023 00:01
Operator : MA/JU
Sample : PB157334BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK334

Manual IntegrationsAPPROVED

Quant Time: Dec 02 01:09:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 00:03:38 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



TIC: BM043136.D\data.ms

(23) Perylene-d12 (I)

23.747min (-0.006) 0.40 ng/u1

response 7100

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	25.85#
265.00	120.30	46.85#
0.00	0.00	0.00

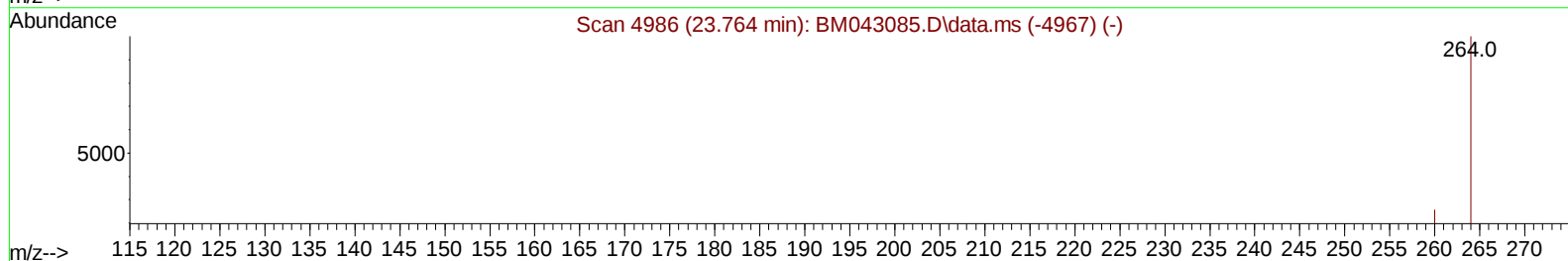
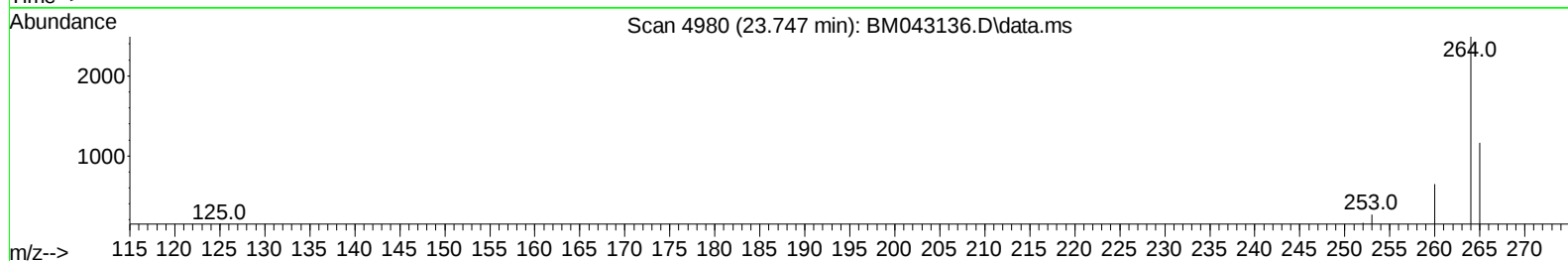
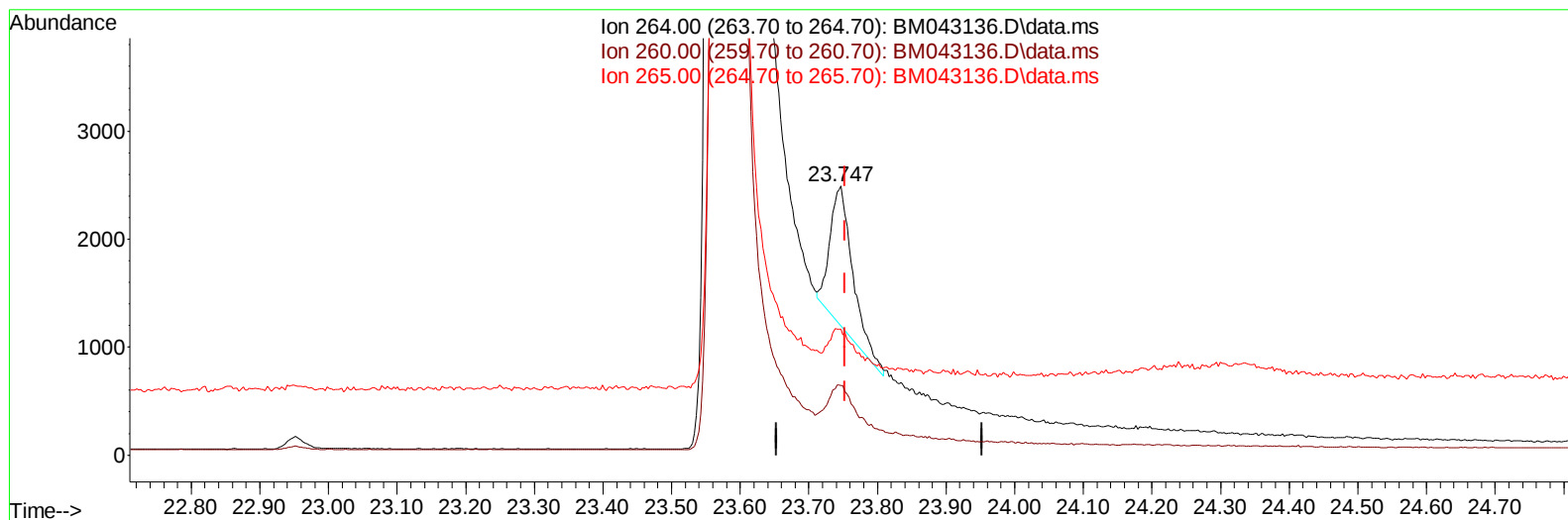
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043136.D
 Acq On : 02 Dec 2023 00:01
 Operator : MA/JU
 Sample : PB157334BL
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK334

Manual IntegrationsAPPROVED

Quant Time: Dec 02 01:09:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 00:03:38 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023



TIC: BM043136.D\data.ms

(23) Perylene-d12 (I)

23.747min (-0.006) 0.40 ng/ul m

response 2856

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	25.85#
265.00	120.30	46.85#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043136.D
 Acq On : 02 Dec 2023 00:01
 Operator : MA/JU
 Sample : PB157334BL
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK334

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

Quant Time: Dec 02 01:09:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 00:03:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	1384	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.595	136	4214	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.446	164	2546	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188	5548m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.414	240	3363m	0.400	ng/ul	0.01
23) Perylene-d12	23.747	264	2856m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	7381	3.476	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	1391	0.247	ng/ul	0.00
18) Fluoranthene-d10	19.234	212	3517	0.287	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043136.D
Acq On : 02 Dec 2023 00:01
Operator : MA/JU
Sample : PB157334BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK334

Manual IntegrationsAPPROVED

Quant Time: Dec 02 01:09:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 00:03:38 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

