

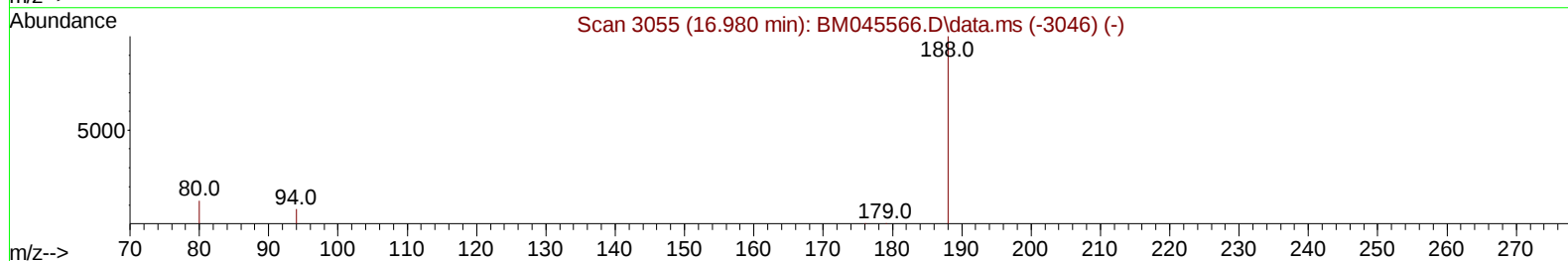
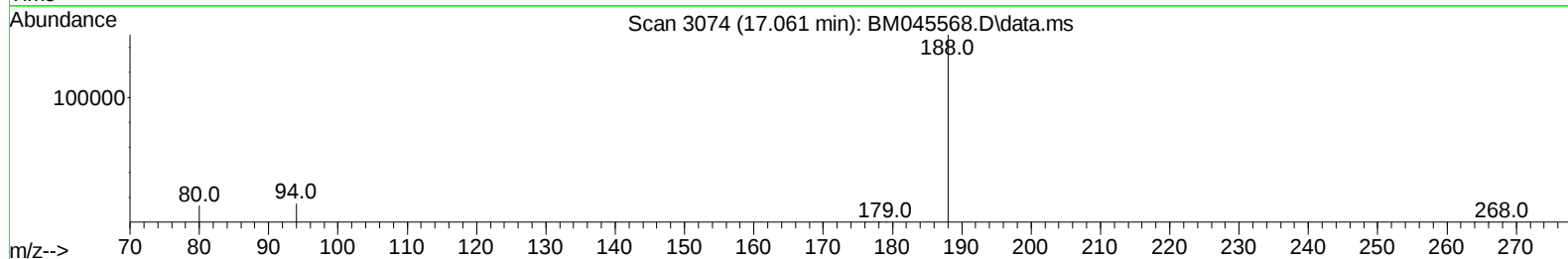
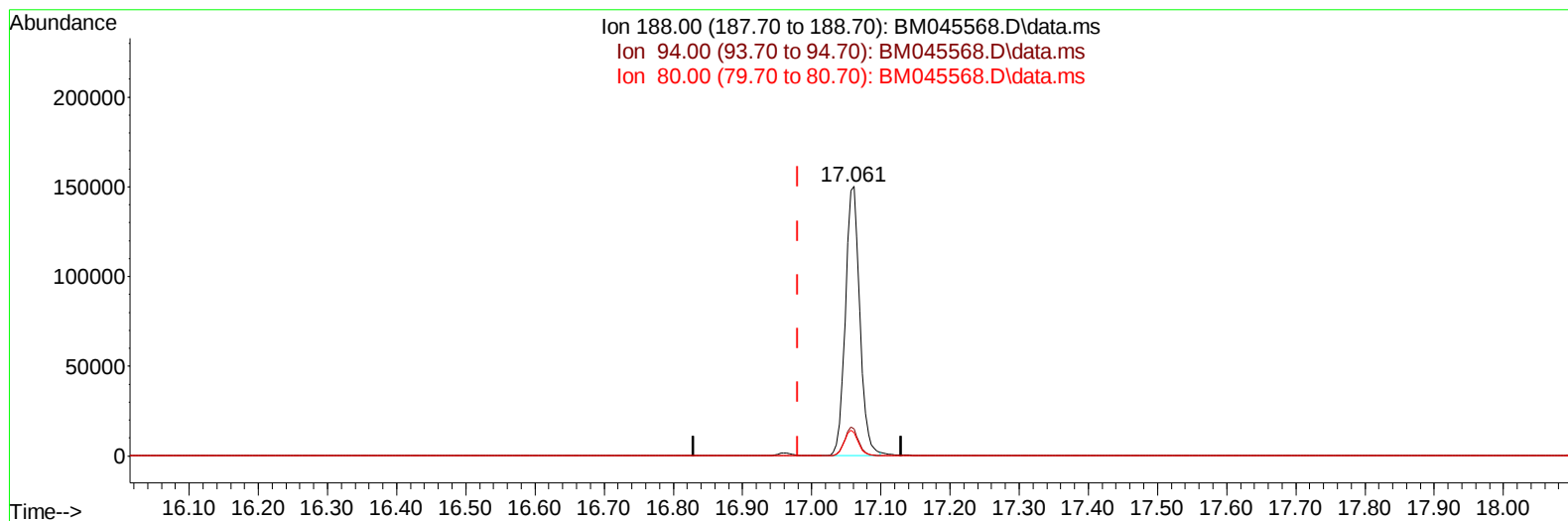
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
Data File : BM045568.D
Acq On : 25 Apr 2024 18:28
Operator : MA/JU
Sample : P2142-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX4

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:50:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:17:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



TIC: BM045568.D\data.ms

(13) Phenanthrene-d10 (I)

17.061min (+ 0.081) 0.40 ng/u1

response 217301

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	9.95#
80.00	14.80	8.71#
0.00	0.00	0.00

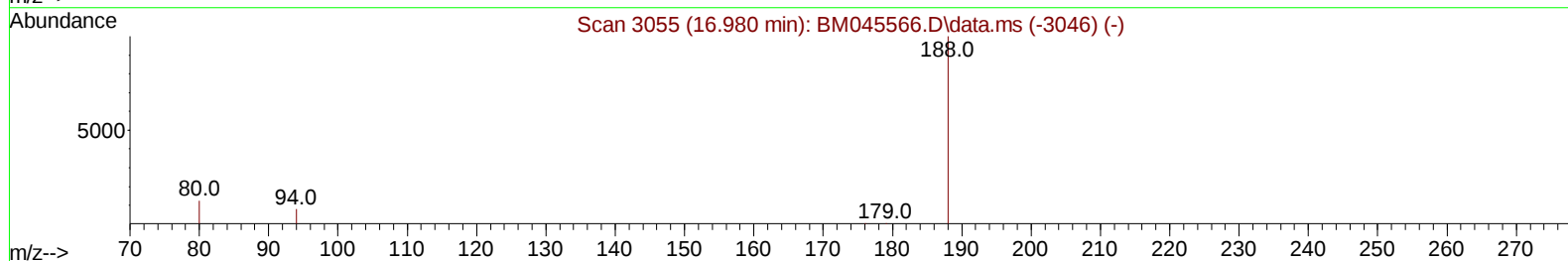
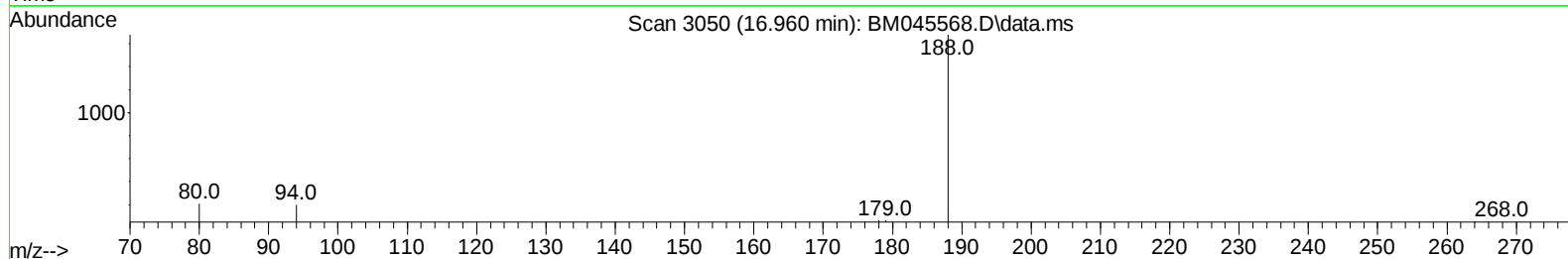
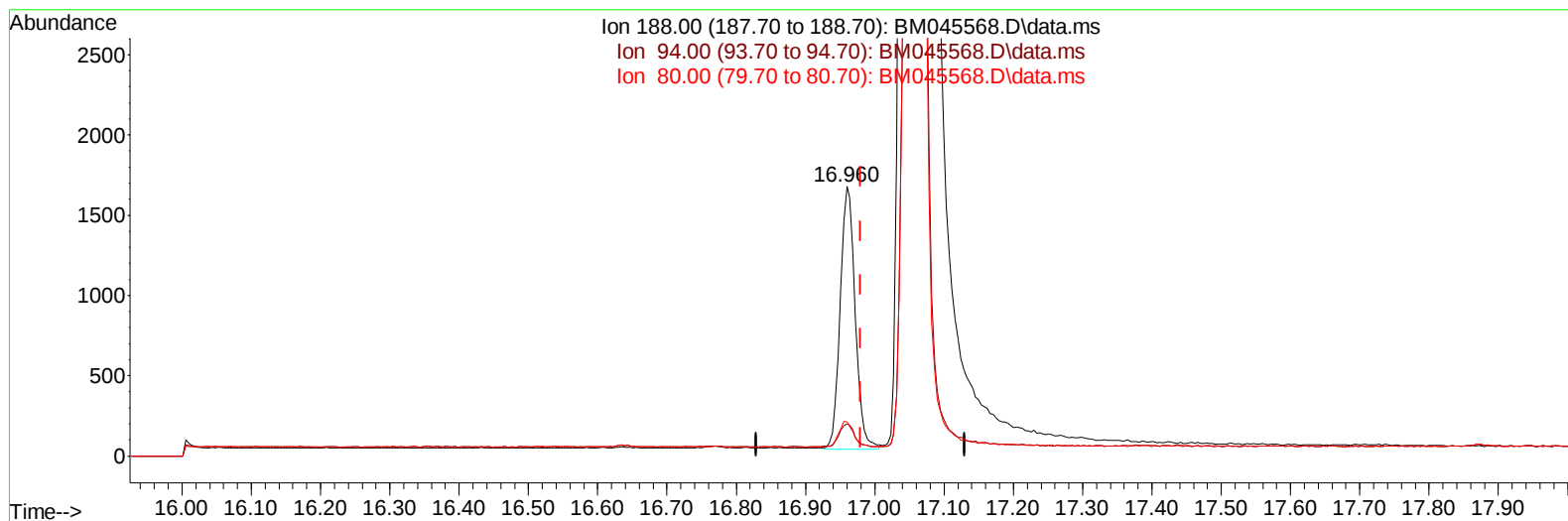
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
Data File : BM045568.D
Acq On : 25 Apr 2024 18:28
Operator : MA/JU
Sample : P2142-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX4

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:50:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:17:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



TIC: BM045568.D\data.ms

(13) Phenanthrene-d10 (I)

16.960min (-0.020) 0.40 ng/u1 m

response 2471

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.85
80.00	14.80	12.57
0.00	0.00	0.00

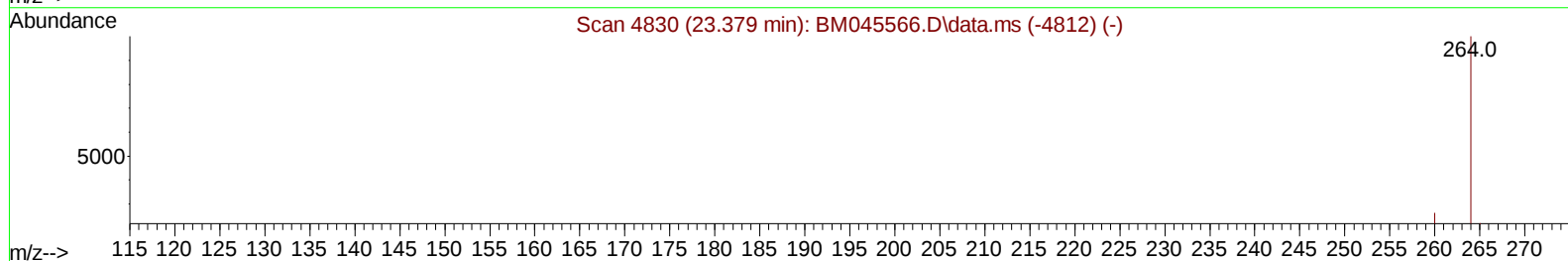
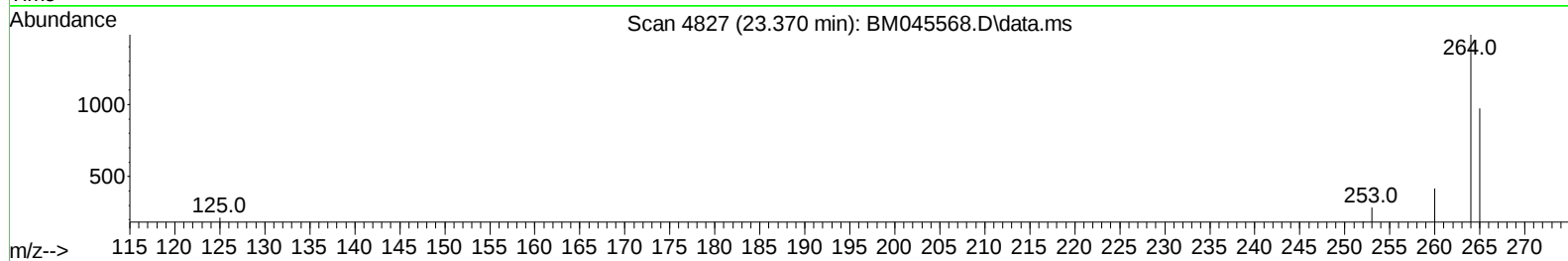
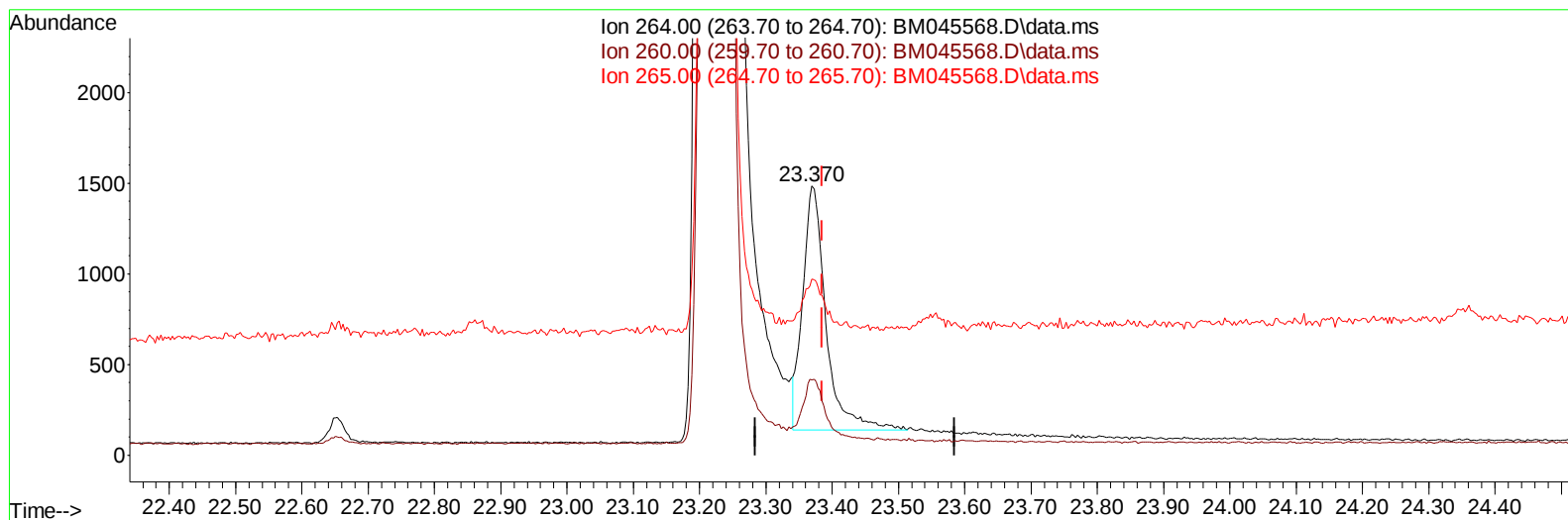
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
 Data File : BM045568.D
 Acq On : 25 Apr 2024 18:28
 Operator : MA/JU
 Sample : P2142-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSX4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 04/27/2024

Quant Time: Apr 25 22:50:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 24 05:17:39 2024
 Response via : Initial Calibration



TIC: BM045568.D\data.ms

(23) Perylene-d12 (I)

23.370min (-0.015) 0.40 ng/u1

response 3273

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.03
265.00	86.70	65.43#
0.00	0.00	0.00

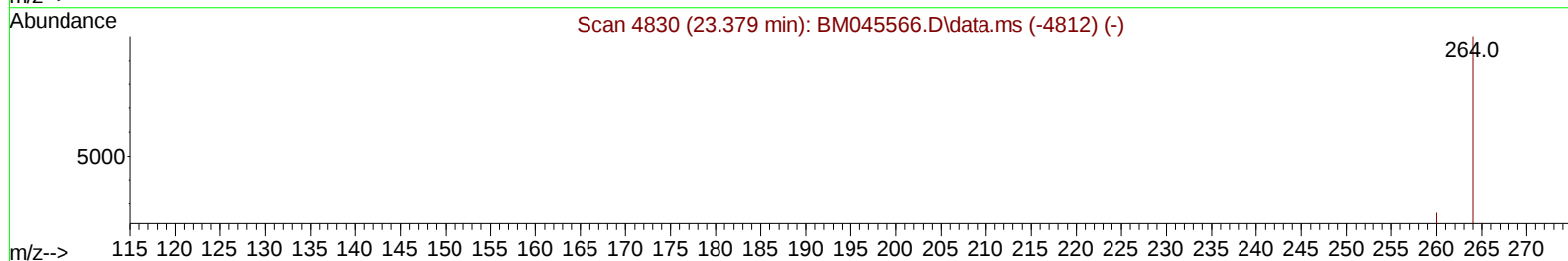
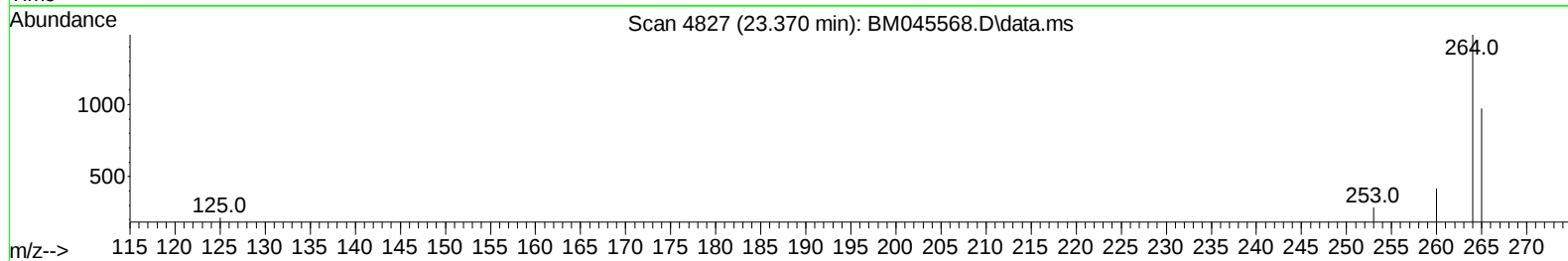
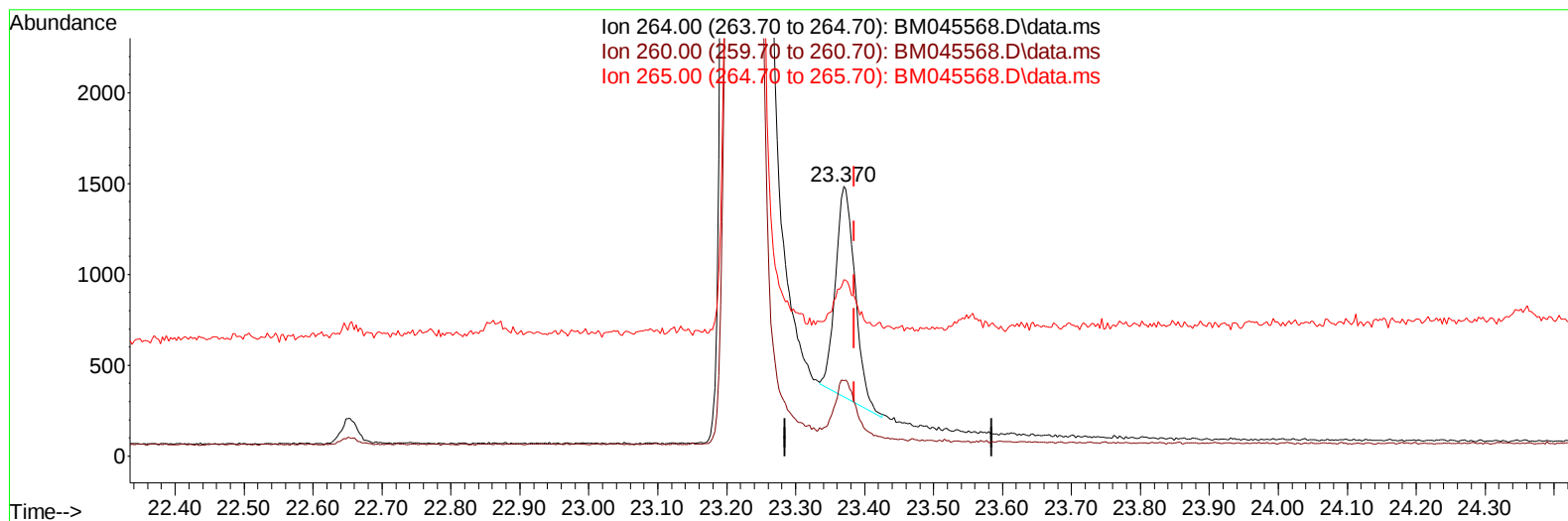
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
Data File : BM045568.D
Acq On : 25 Apr 2024 18:28
Operator : MA/JU
Sample : P2142-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX4

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:50:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:17:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024



TIC: BM045568.D\data.ms

(23) Perylene-d12 (I)

23.370min (-0.015) 0.40 ng/ul m

response 2269

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	28.03
265.00	86.70	65.43#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
 Data File : BM045568.D
 Acq On : 25 Apr 2024 18:28
 Operator : MA/JU
 Sample : P2142-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSX4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 04/27/2024

Quant Time: Apr 25 22:50:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 24 05:17:39 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.543	152		862	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.309	136		2416	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.197	164		1223	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.960	188		2471m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.192	240		1958	0.400	ng/ul	0.00
23) Perylene-d12	23.370	264		2269m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.163	96		4137	3.581	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.931	152		1137	0.357	ng/ul	0.00
18) Fluoranthene-d10	19.002	212		2410	0.391	ng/ul	-0.02
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.196	88		1136	1.022	ng/ul#	86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
Data File : BM045568.D
Acq On : 25 Apr 2024 18:28
Operator : MA/JU
Sample : P2142-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX4

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:50:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:17:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

