

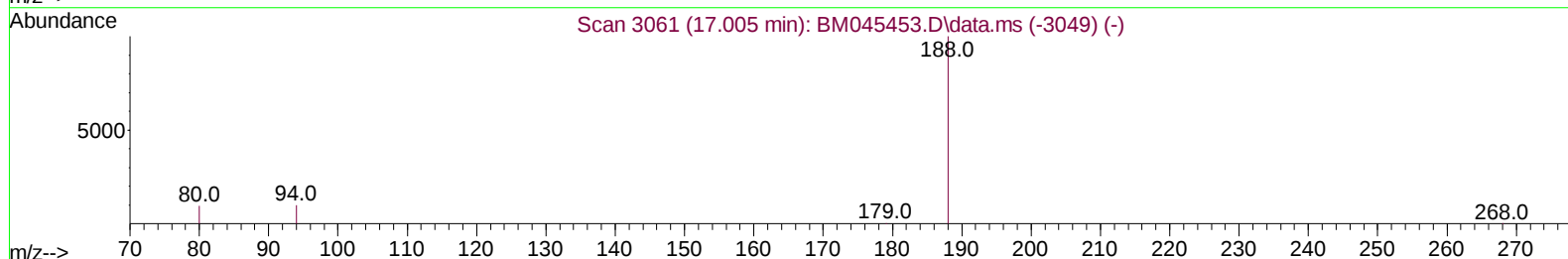
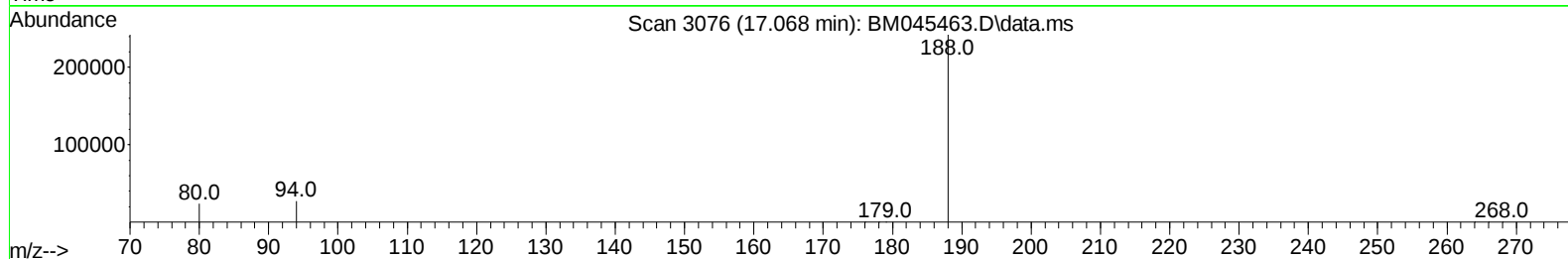
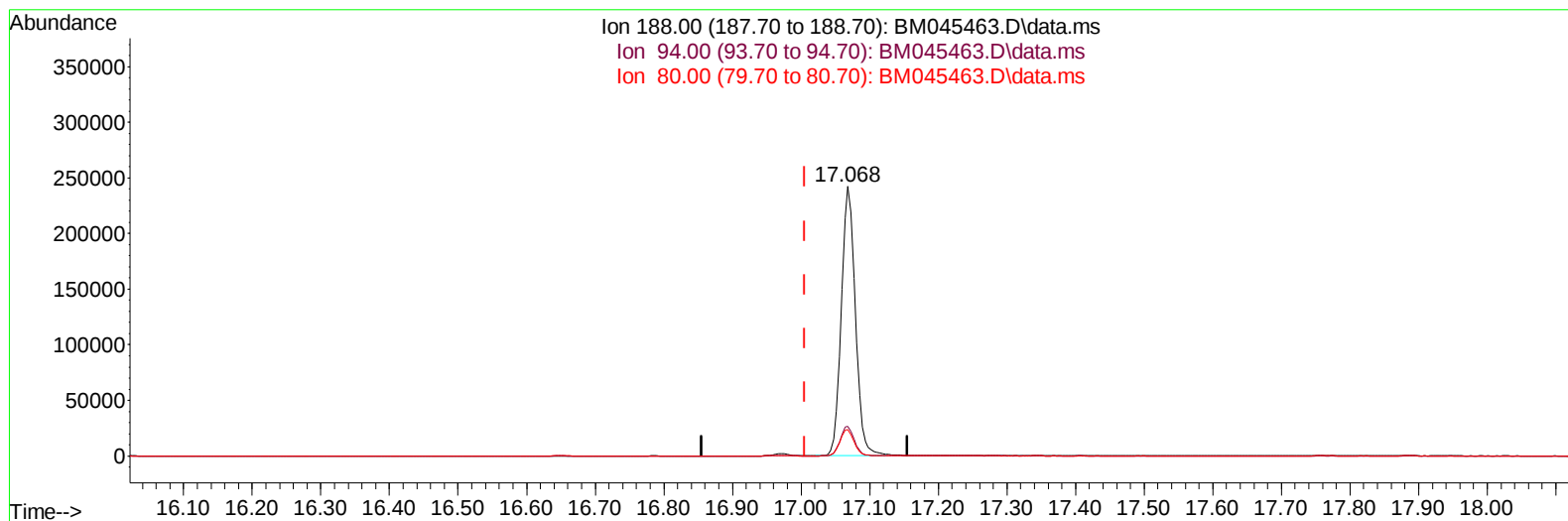
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045463.D
Acq On : 21 Apr 2024 15:45
Operator : MA/JU
Sample : P2140-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:40:52 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 : Mon Apr 22 02:01:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



TIC: BM045463.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (+ 0.063) 0.40 ng/u1

response 343483

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.05#
80.00	14.80	9.74#
0.00	0.00	0.00

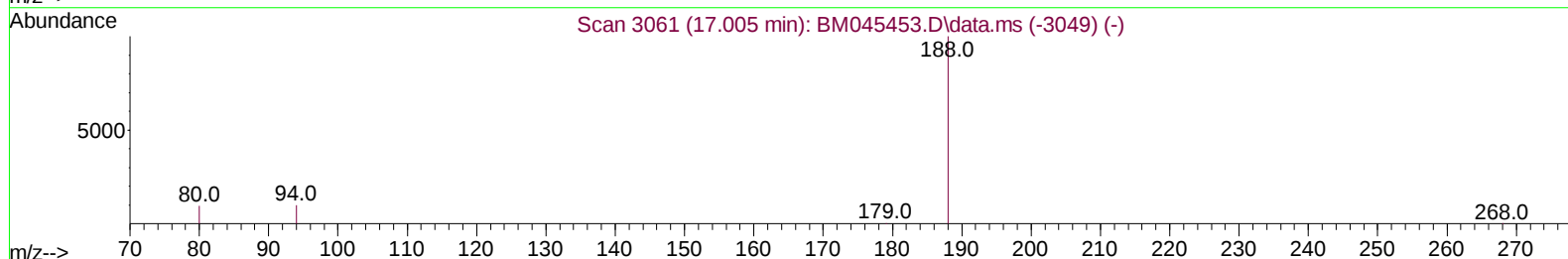
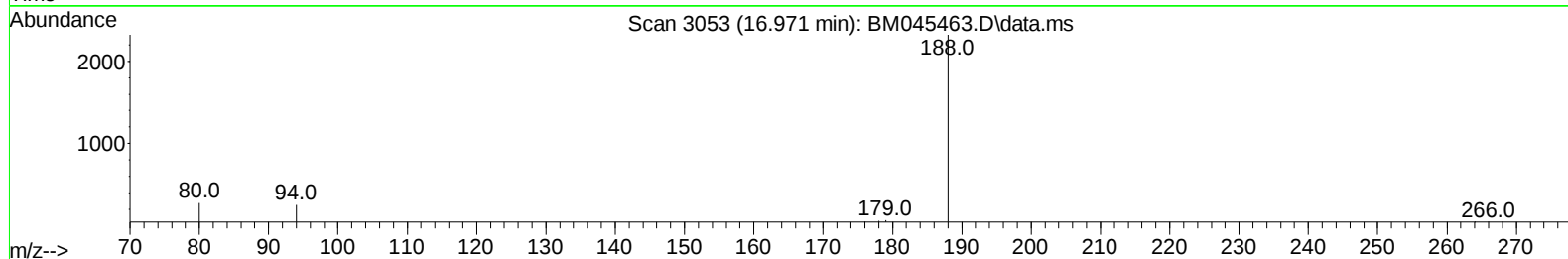
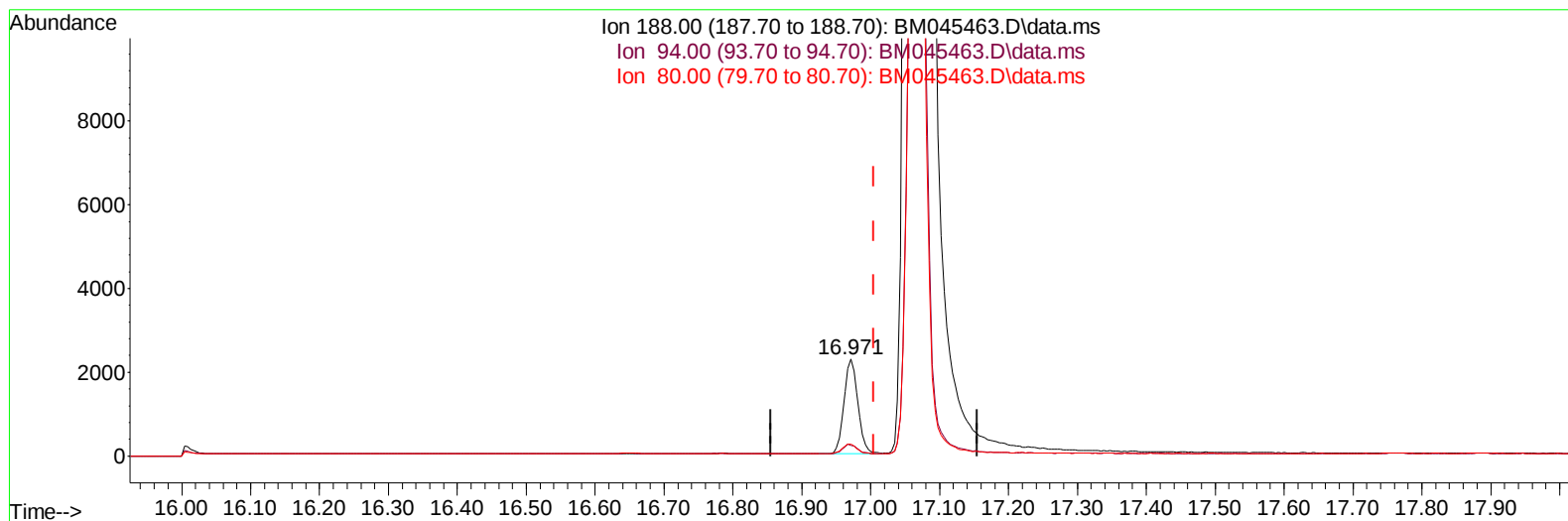
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045463.D
Acq On : 21 Apr 2024 15:45
Operator : MA/JU
Sample : P2140-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:40:52 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 : Mon Apr 22 02:01:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



TIC: BM045463.D\data.ms

(13) Phenanthrene-d10 (I)

16.971min (-0.034) 0.40 ng/ul m

response 3170

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.16#
80.00	14.80	12.07
0.00	0.00	0.00

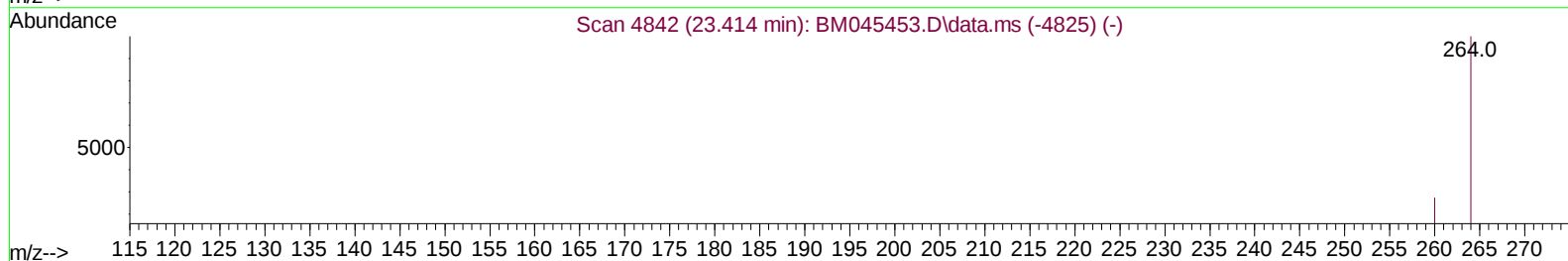
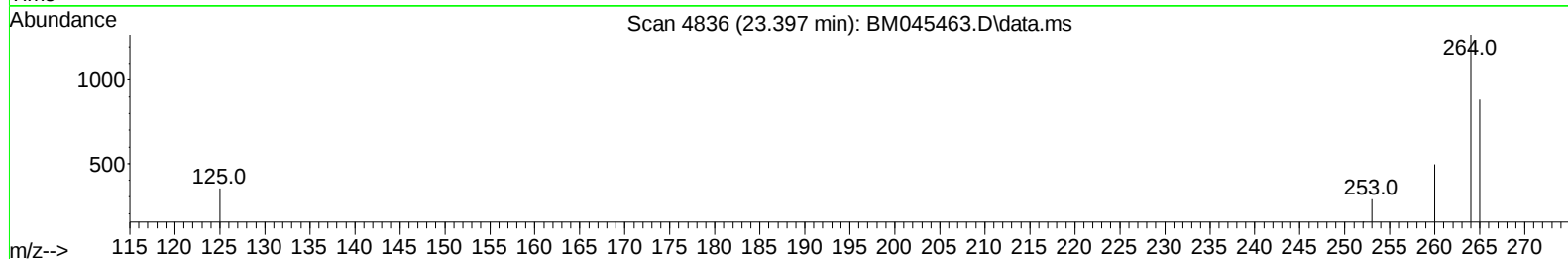
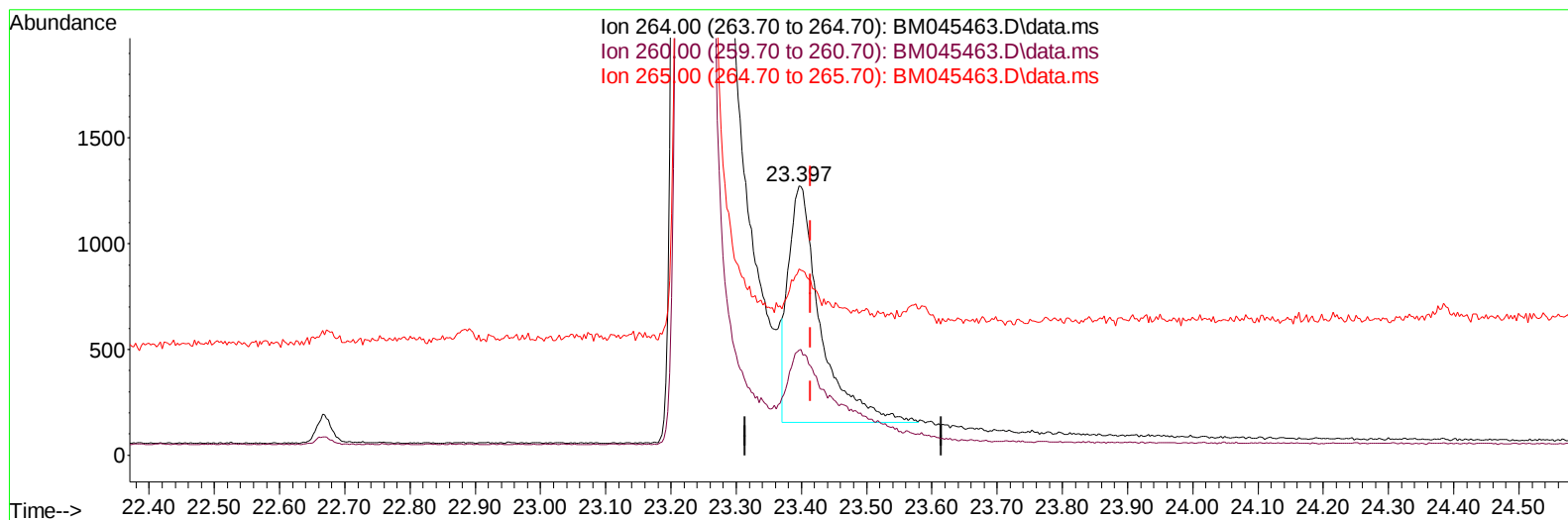
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045463.D
Acq On : 21 Apr 2024 15:45
Operator : MA/JU
Sample : P2140-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:40:52 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 : Mon Apr 22 02:01:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



TIC: BM045463.D\data.ms

(23) Perylene-d12 (I)

23.397min (-0.018) 0.40 ng/u1

response 3814

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	39.07#
265.00	86.70	69.34#
0.00	0.00	0.00

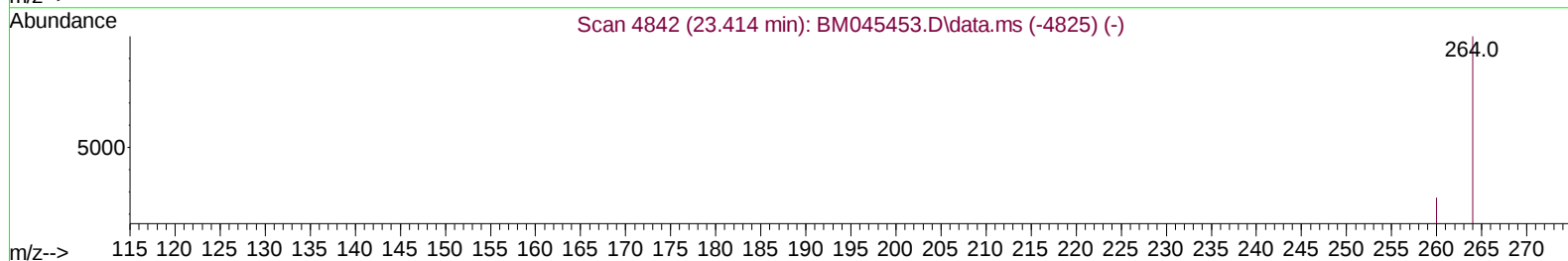
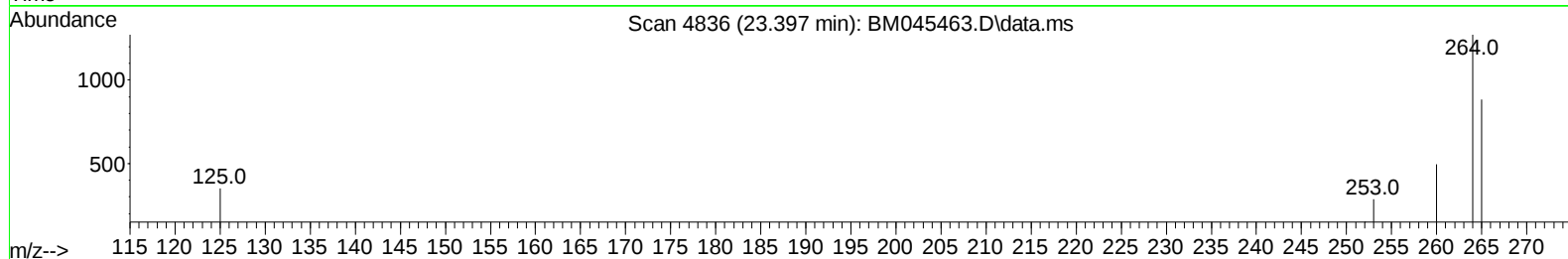
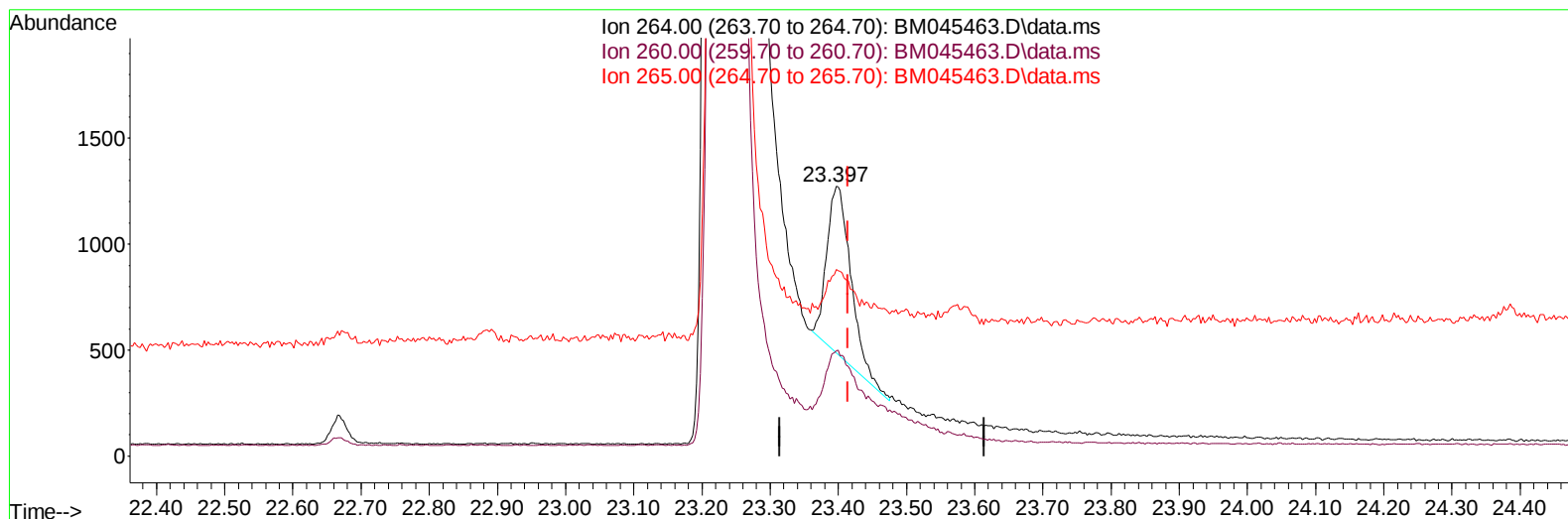
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045463.D
Acq On : 21 Apr 2024 15:45
Operator : MA/JU
Sample : P2140-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:40:52 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 : Mon Apr 22 02:01:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



TIC: BM045463.D\data.ms

(23) Perylene-d12 (I)

23.397min (-0.018) 0.40 ng/u1 m

response 1905

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	39.07#
265.00	86.70	69.34#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
 Data File : BM045463.D
 Acq On : 21 Apr 2024 15:45
 Operator : MA/JU
 Sample : P2140-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSZ1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/24/2024

Quant Time: Apr 22 02:40:52 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 : Mon Apr 22 02:01:19 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.559	152		904	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.319	136		2917	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.209	164		1629	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.971	188		3170m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.216	240		1742	0.400	ng/ul	0.00
23) Perylene-d12	23.397	264		1905m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		4405	3.635	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.953	152		1764	0.459	ng/ul	-0.02
18) Fluoranthene-d10	19.015	212		3073	0.560	ng/ul	-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.201	88		104	0.089	ng/ul#	80

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045463.D
Acq On : 21 Apr 2024 15:45
Operator : MA/JU
Sample : P2140-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:40:52 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 : Mon Apr 22 02:01:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

