

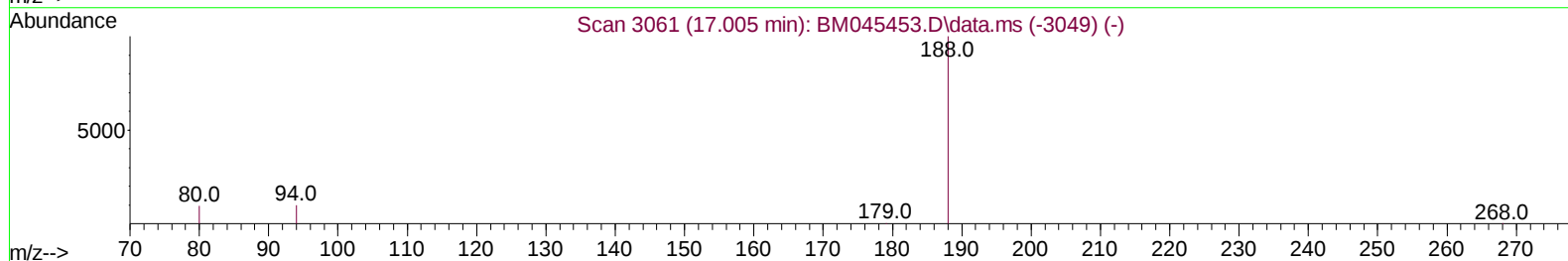
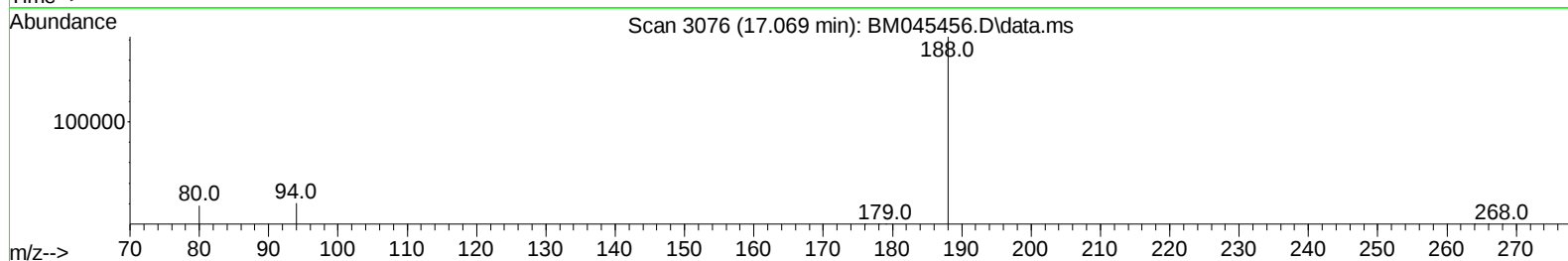
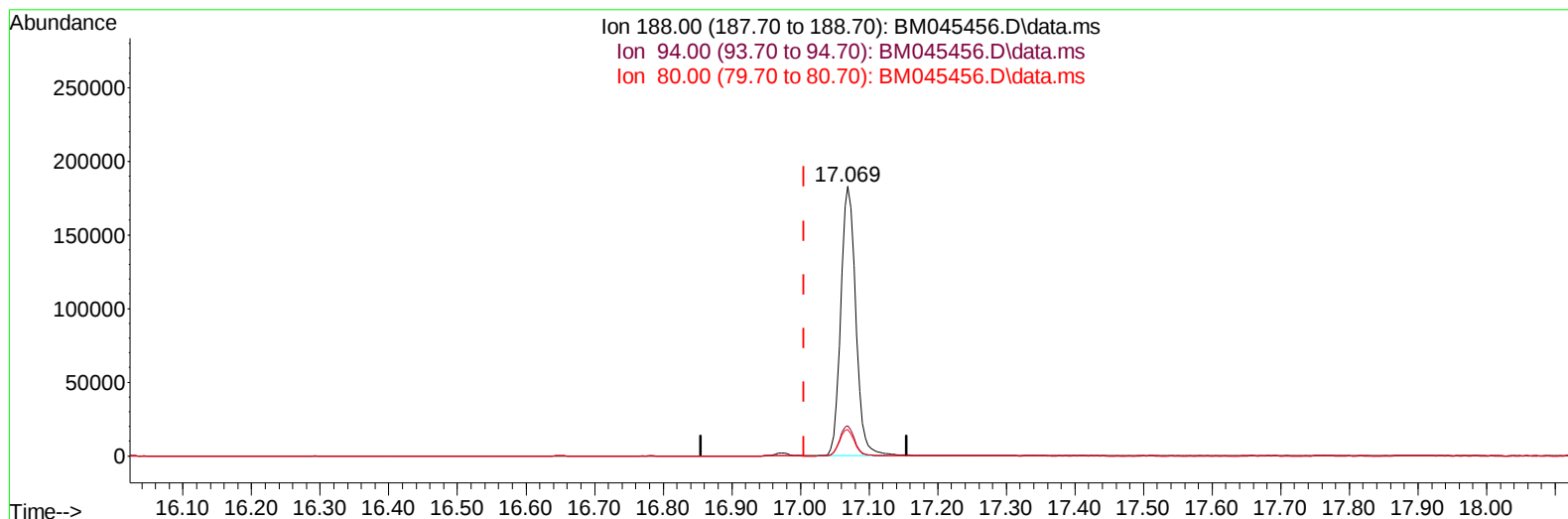
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045456.D
Acq On : 21 Apr 2024 11:32
Operator : MA/JU
Sample : P2053-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW2

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:03:08 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: BM045456.D\data.ms

(13) Phenanthrene-d10 (I)

17.069min (+ 0.064) 0.40 ng/u1

response 275844

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.17#
80.00	14.80	9.89#
0.00	0.00	0.00

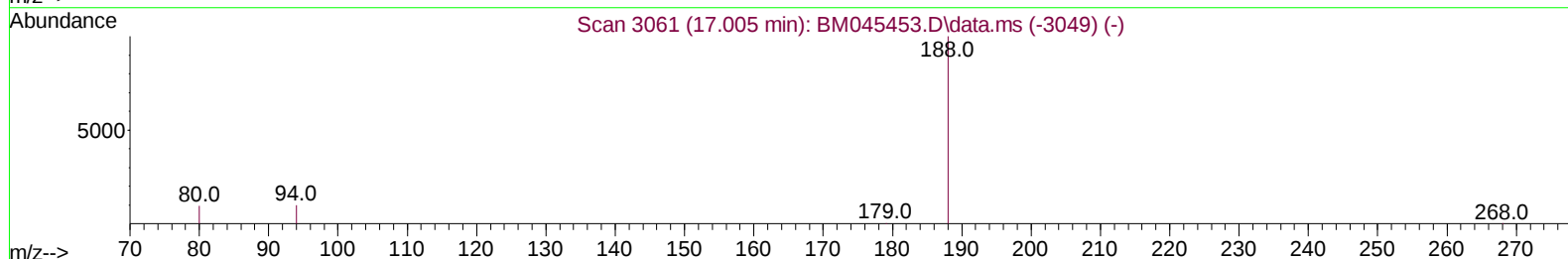
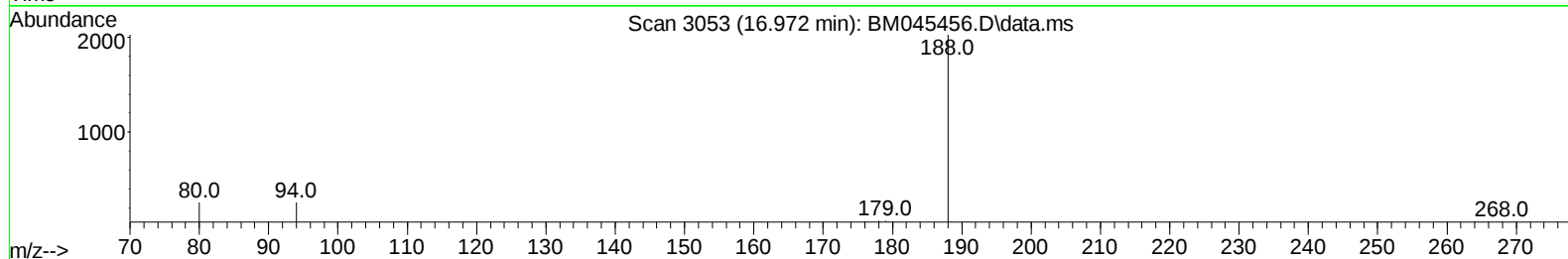
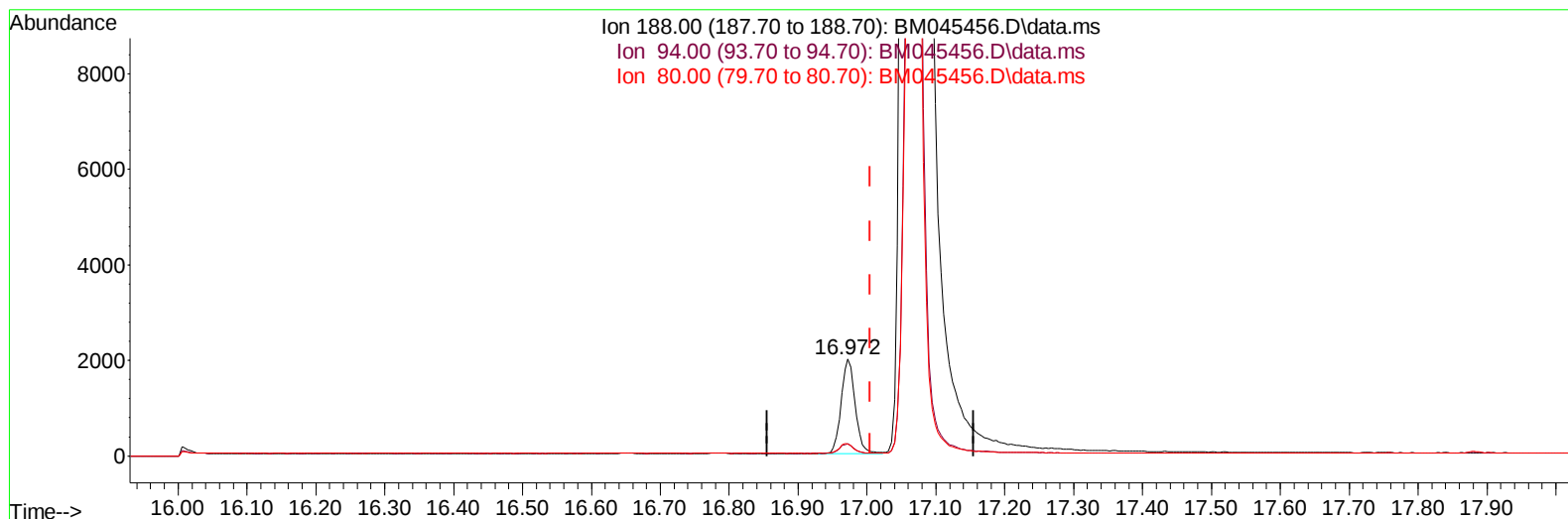
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045456.D
Acq On : 21 Apr 2024 11:32
Operator : MA/JU
Sample : P2053-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW2

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:03:08 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: BM045456.D\data.ms

(13) Phenanthrene-d10 (I)

16.972min (-0.033) 0.40 ng/ul m

response 2801

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.58
80.00	14.80	12.53
0.00	0.00	0.00

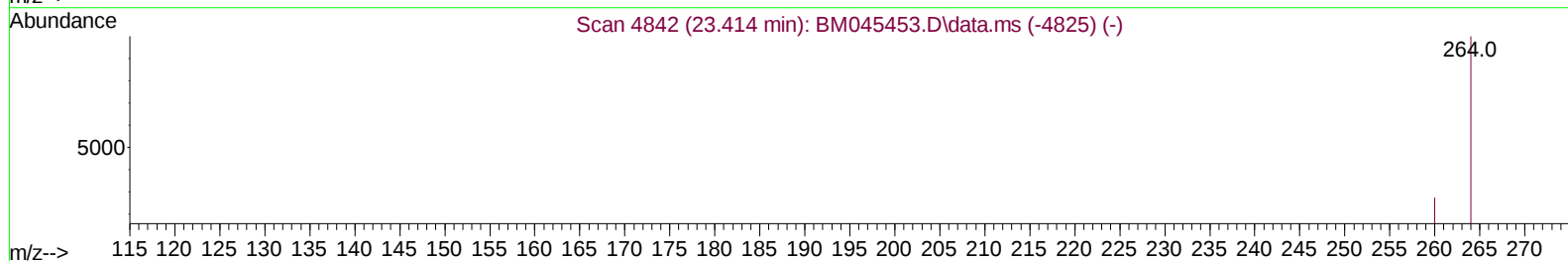
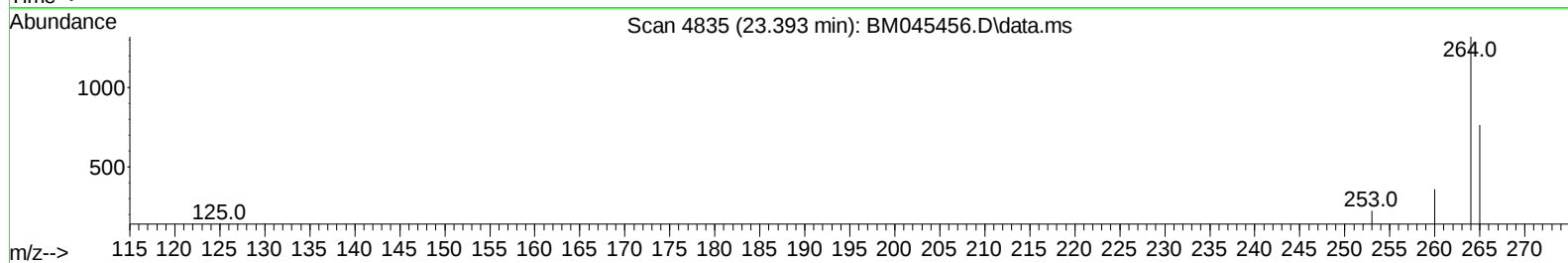
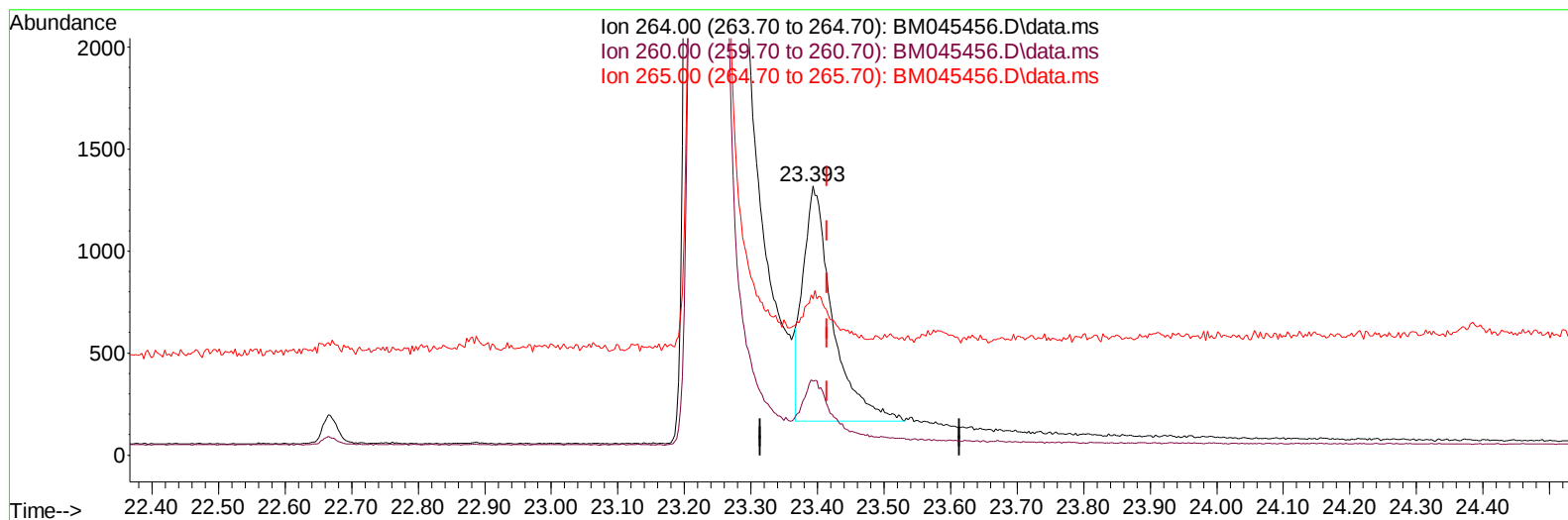
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
 Data File : BM045456.D
 Acq On : 21 Apr 2024 11:32
 Operator : MA/JU
 Sample : P2053-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSW2

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:03:08 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: BM045456.D\data.ms

(23) Perylene-d12 (I)

23.393min (-0.021) 0.40 ng/u1

response 3547

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.47
265.00	86.70	58.04#
0.00	0.00	0.00

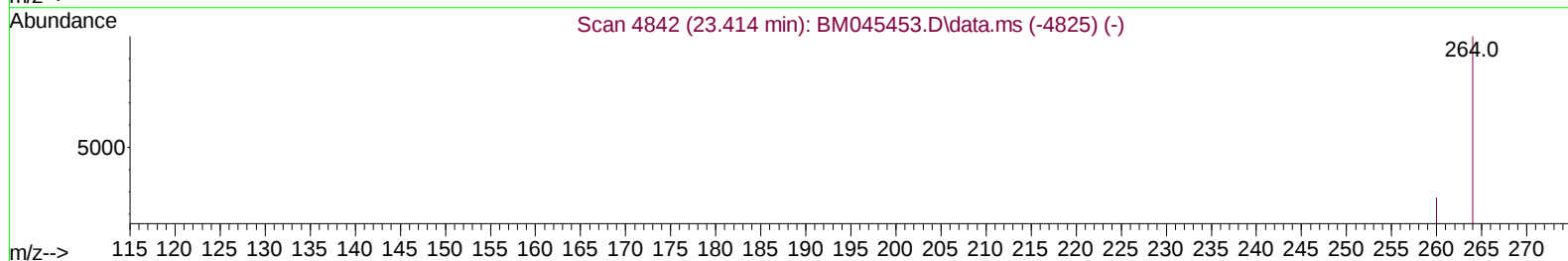
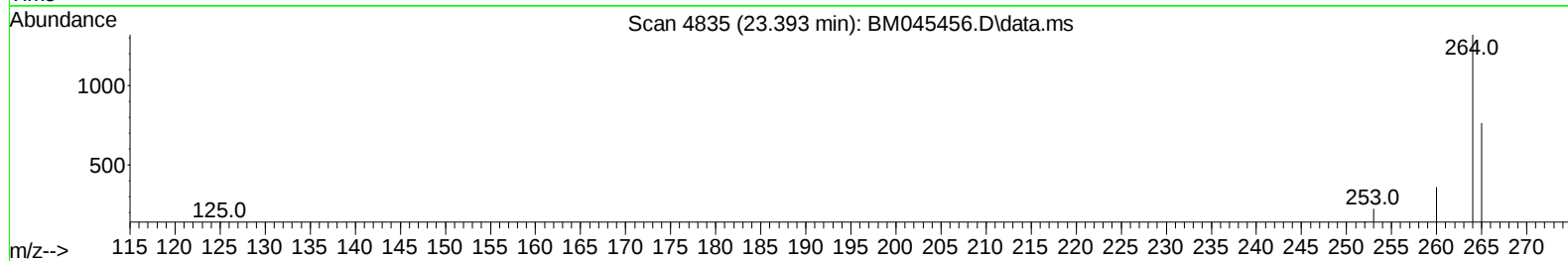
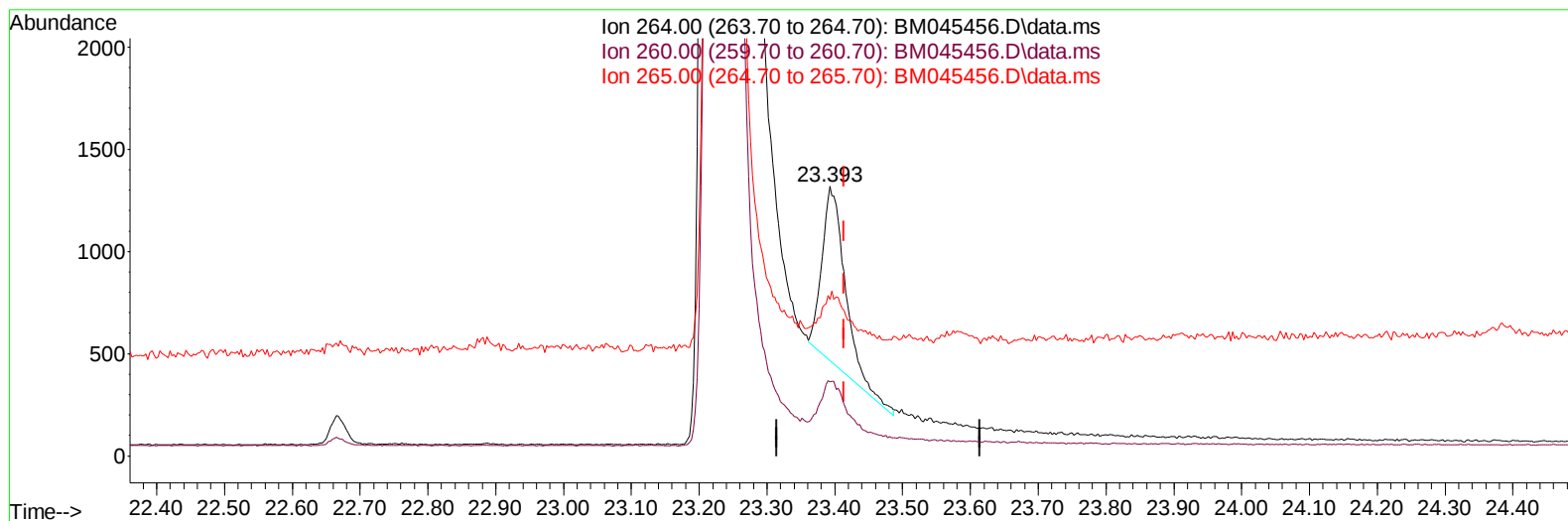
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
 Data File : BM045456.D
 Acq On : 21 Apr 2024 11:32
 Operator : MA/JU
 Sample : P2053-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSW2

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:03:08 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: BM045456.D\data.ms

(23) Perylene-d12 (I)

23.393min (-0.021) 0.40 ng/ul m

response 2014

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.47
265.00	86.70	58.04#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
 Data File : BM045456.D
 Acq On : 21 Apr 2024 11:32
 Operator : MA/JU
 Sample : P2053-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSW2

Manual IntegrationsAPPROVED

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

Quant Time: Apr 22 02:03:08 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	7.564	152		991	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.325	136		2850	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.210	164		1461	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.972	188		2801m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.216	240		2015	0.400	ng/ul	0.00
23) Perylene-d12	23.393	264		2014m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96		5028	3.785	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.953	152		1371	0.365	ng/ul	-0.02
18) Fluoranthene-d10	19.016	212		2540	0.400	ng/ul	-0.03
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.205	88		111	0.087	ng/ul#	88

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045456.D
Acq On : 21 Apr 2024 11:32
Operator : MA/JU
Sample : P2053-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW2

Manual IntegrationsAPPROVED

Quant Time: Apr 22 02:03:08 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

