Quantitation Report (Qedit)

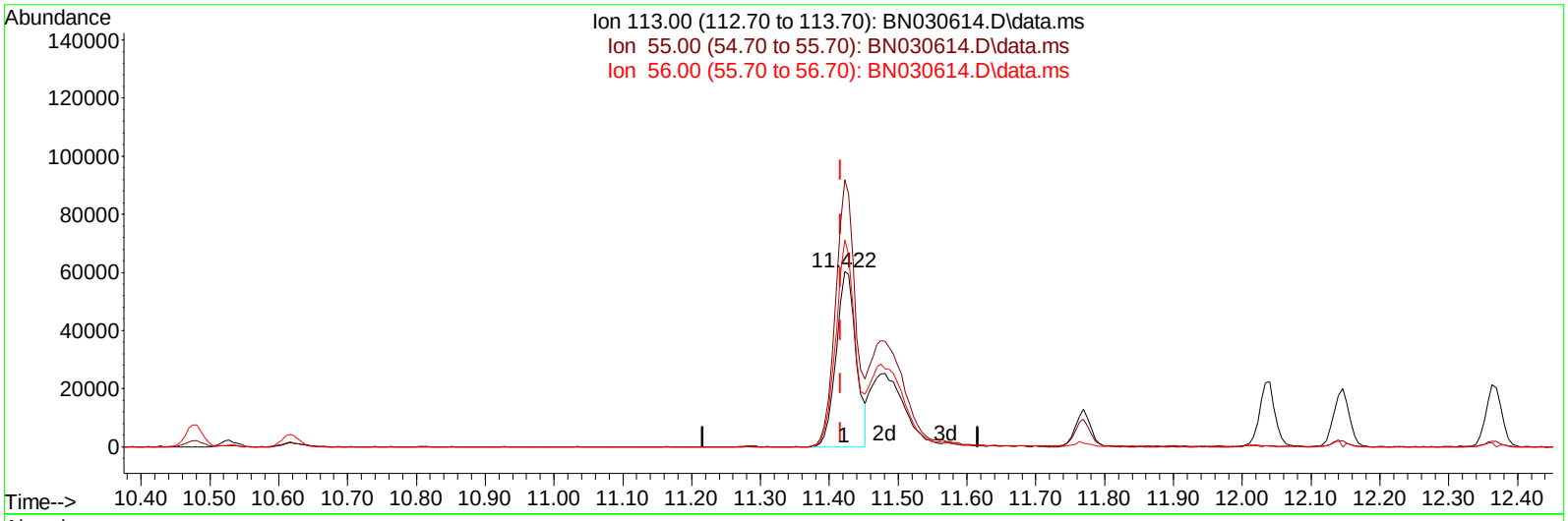
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030614.D
Acq On : 02 Apr 2024 15:25
Operator : MA/JU
Sample : PB159894BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

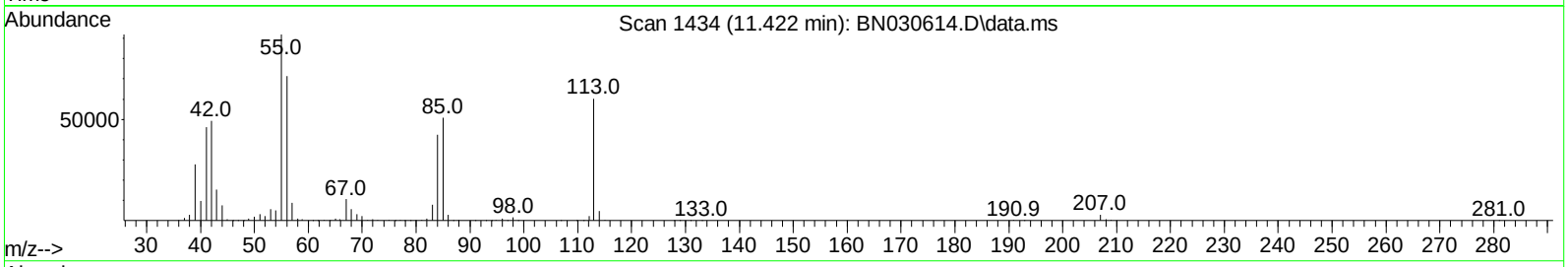
Quant Time: Apr 02 22:18:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 31 12:24:07 2024
Response via : Initial Calibration

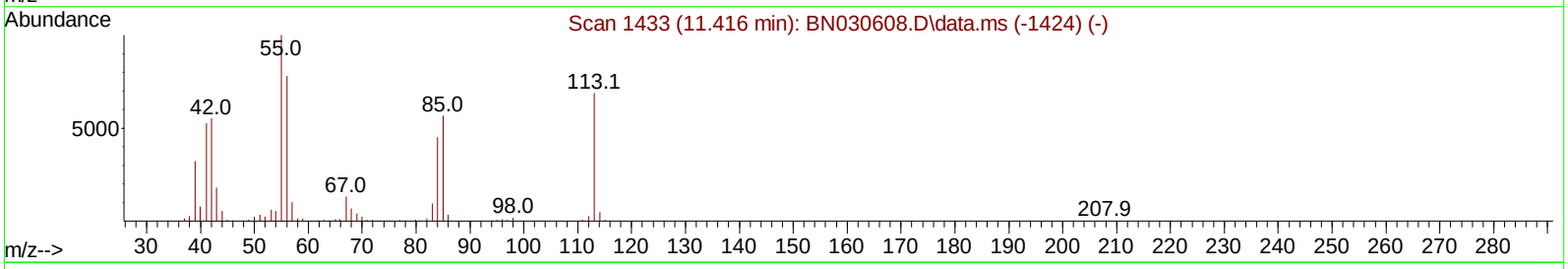
Instrument :
BNA_M
ClientSampleId :
SBLK123

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024







TIC: BN030614.D\data.ms

(34) Caprolactam

11.422min (+ 0.006) 17.78 ng/ul

response 120906

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	155.90	152.52
56.00	113.20	118.26
0.00	0.00	0.00

Quantitation Report (Qedit)

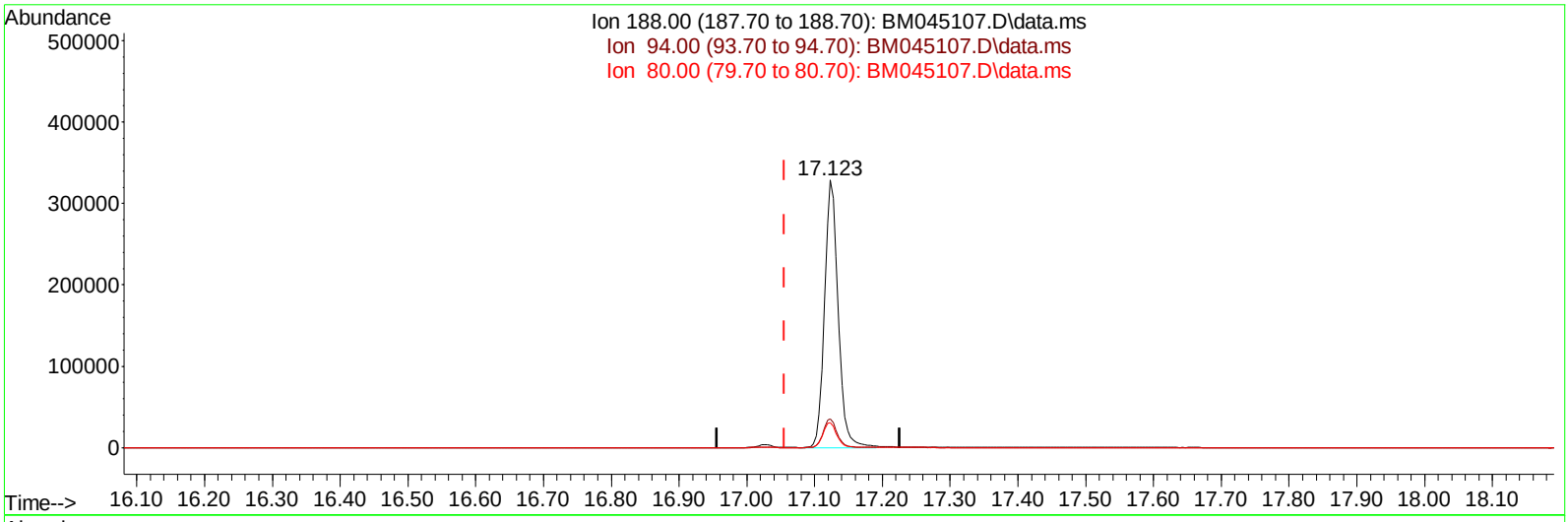
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045107.D
Acq On : 10 Apr 2024 20:25
Operator : MA/JU
Sample : PB160123BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

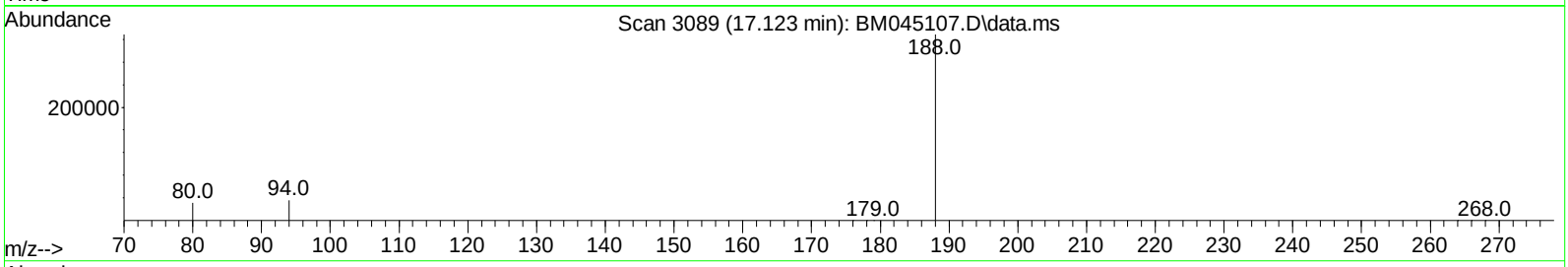
Quant Time: Apr 10 21:57:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

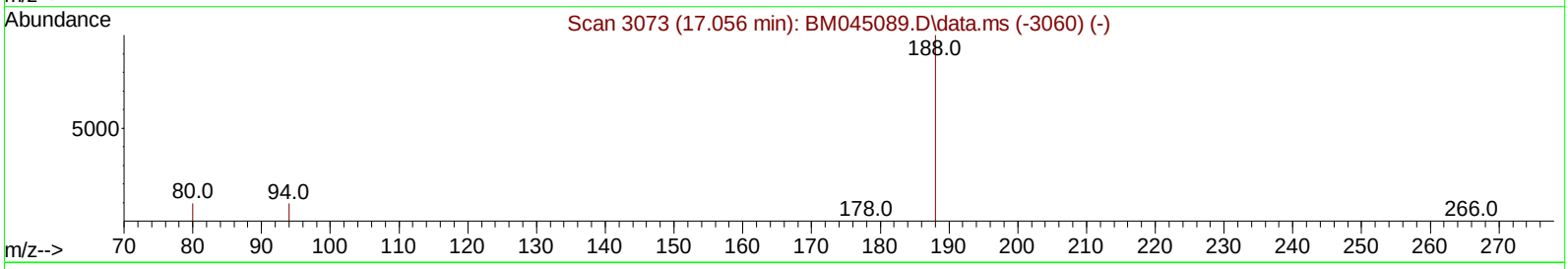
Instrument :
BNA_M
ClientSampleId :
SBLK123

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024







TIC: BM045107.D\data.ms

(13) Phenanthrene-d10 (I)

17.123min (+ 0.067) 0.40 ng/ul

response 458940

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.87
80.00	11.80	9.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

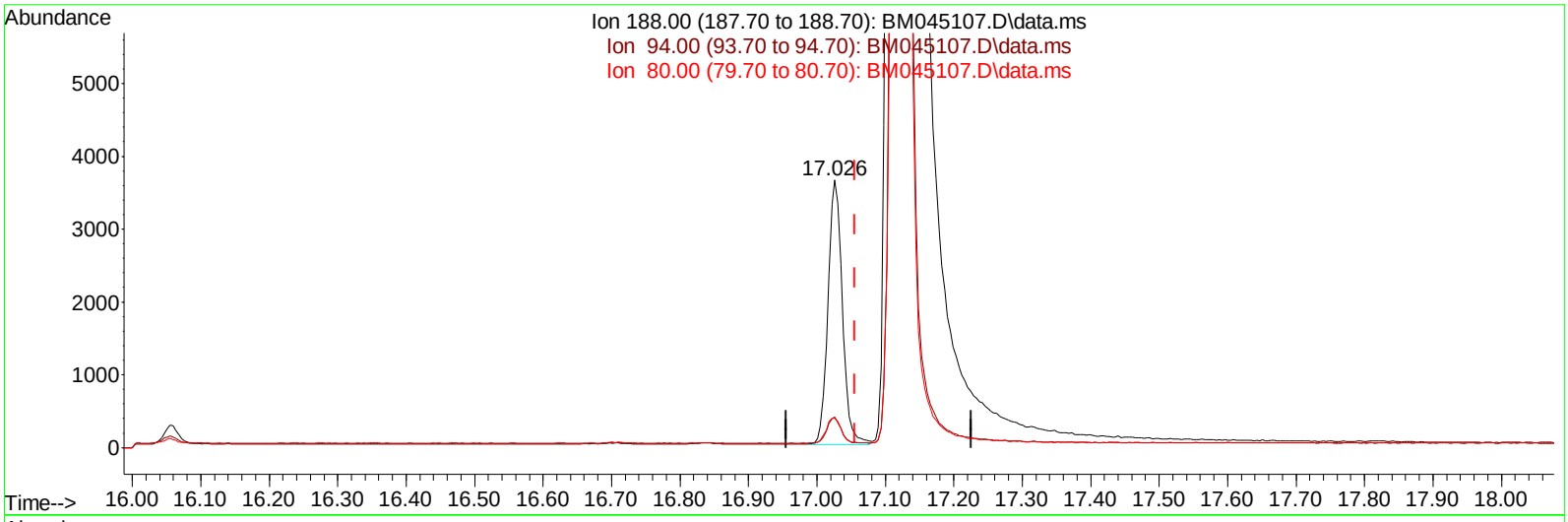
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045107.D
Acq On : 10 Apr 2024 20:25
Operator : MA/JU
Sample : PB160123BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

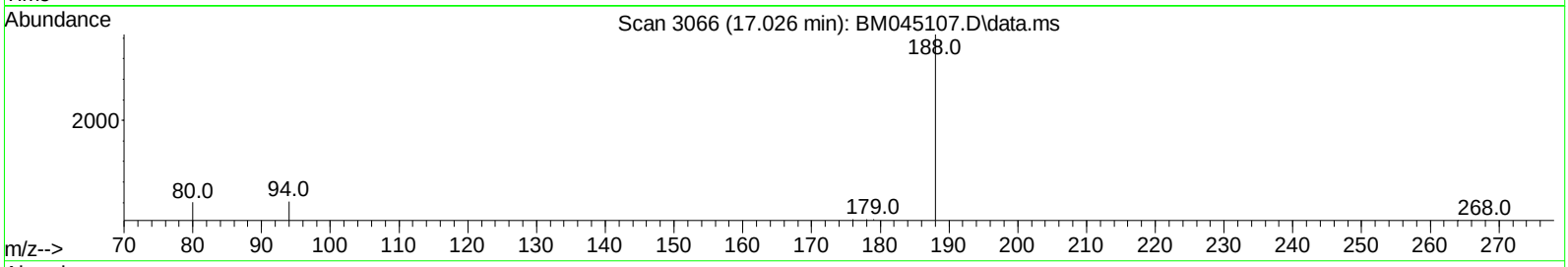
Quant Time: Apr 10 21:57:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

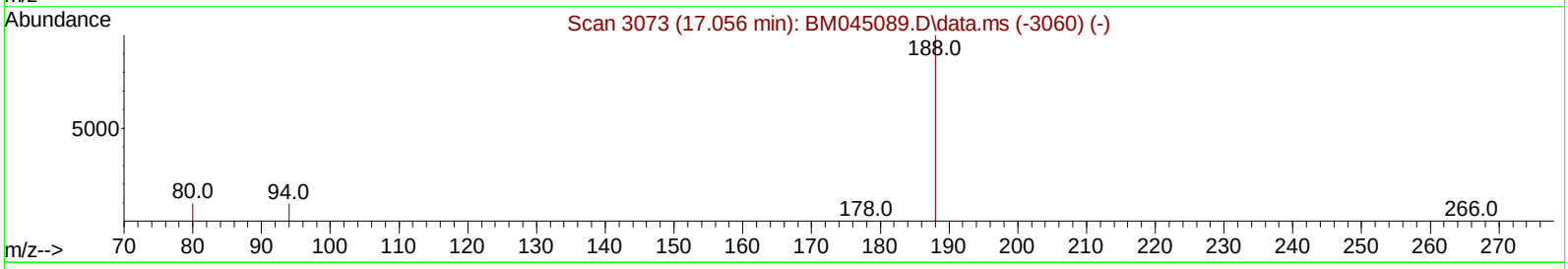
Instrument :
BNA_M
ClientSampleId :
SBLK123

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024







TIC: BM045107.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (-0.030) 0.40 ng/ul m

response 5308

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.52
80.00	11.80	11.06
0.00	0.00	0.00

Quantitation Report (Qedit)

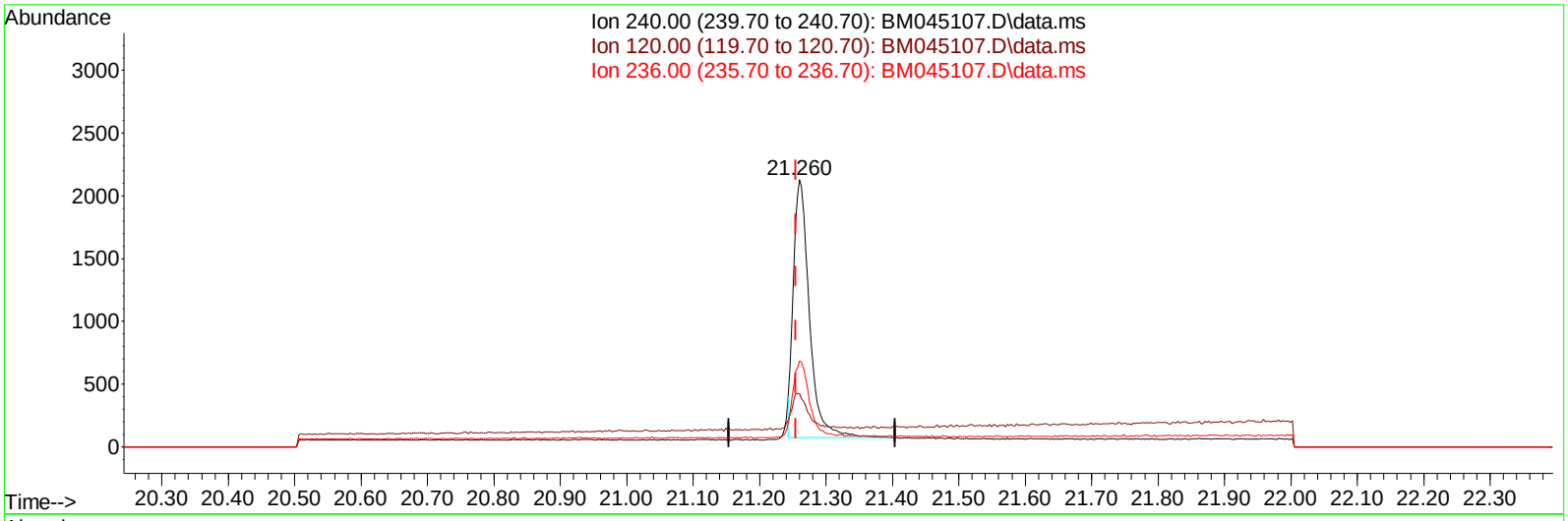
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045107.D
Acq On : 10 Apr 2024 20:25
Operator : MA/JU
Sample : PB160123BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

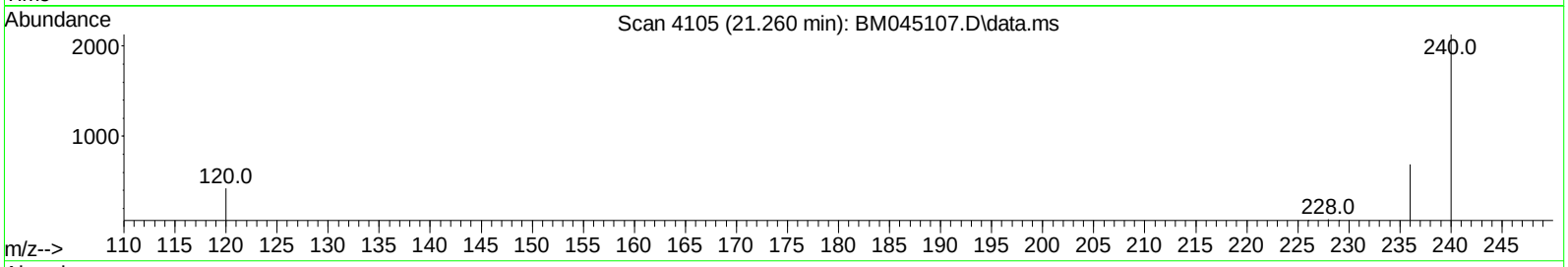
Quant Time: Apr 10 21:57:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

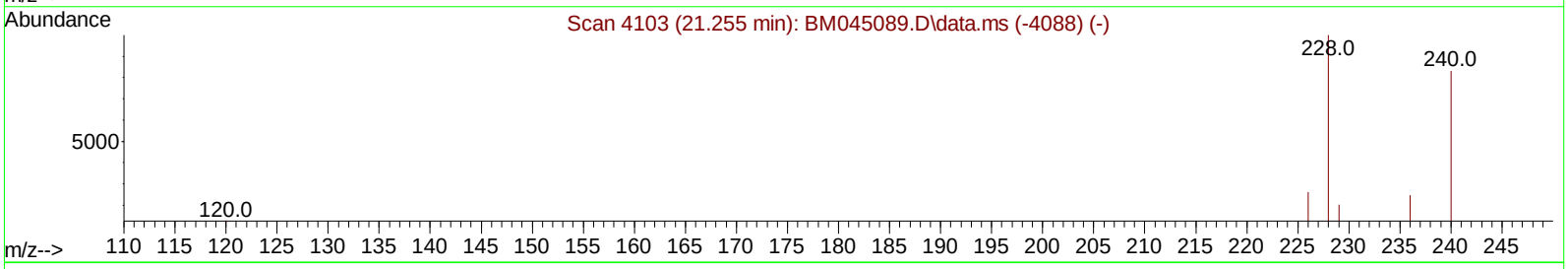
Instrument :
BNA_M
ClientSampleId :
SBLK123

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024







TIC: BM045107.D\data.ms

(17) Chrysene-d12

21.260min (+ 0.006) 0.40 ng/ul

response 3429

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.97
236.00	31.10	32.19
0.00	0.00	0.00

Quantitation Report (Qedit)

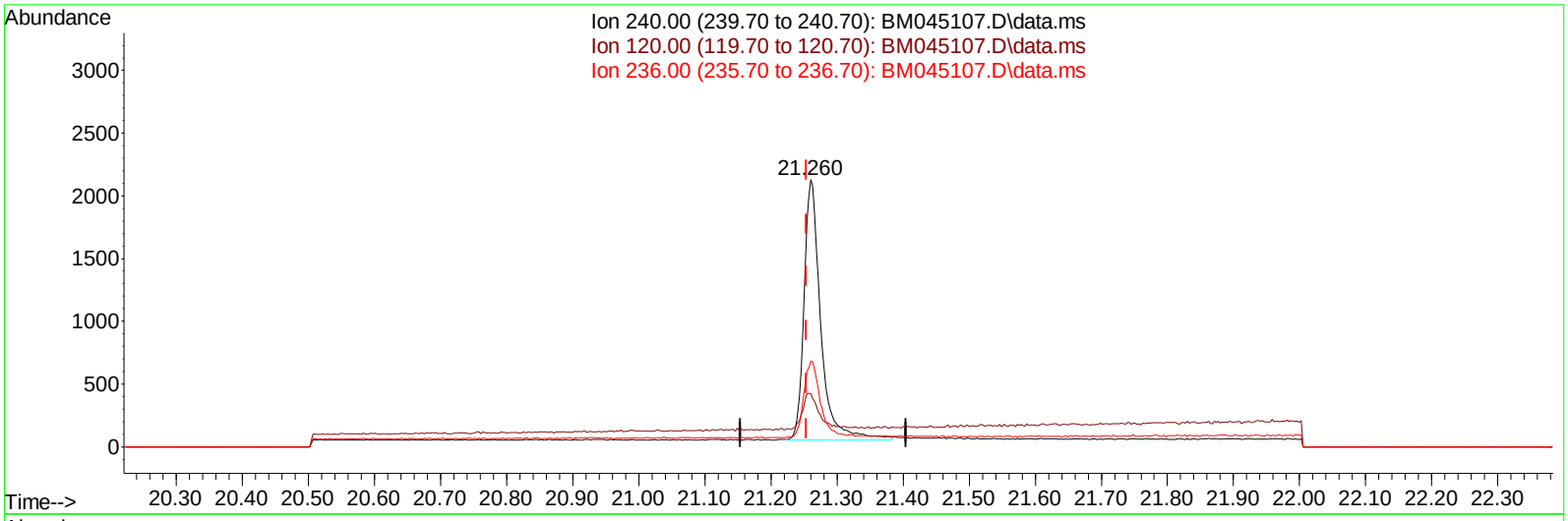
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045107.D
Acq On : 10 Apr 2024 20:25
Operator : MA/JU
Sample : PB160123BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

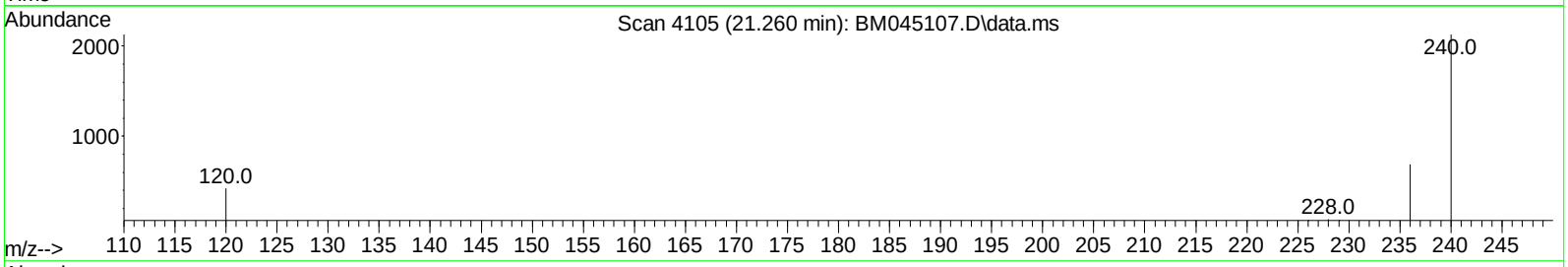
Quant Time: Apr 10 21:57:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

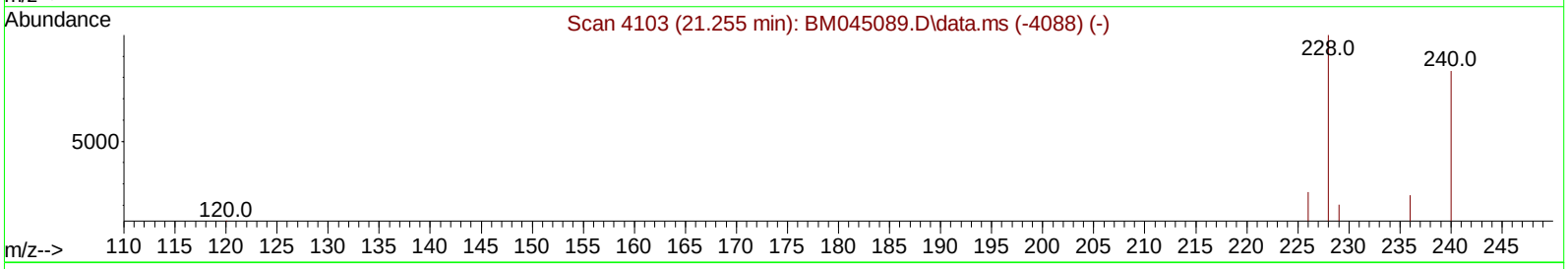
Instrument :
BNA_M
ClientSampleId :
SBLK123

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024







TIC: BM045107.D\data.ms

(17) Chrysene-d12

21.260min (+ 0.006) 0.40 ng/ul m

response 3687

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.97
236.00	31.10	32.19
0.00	0.00	0.00

Quantitation Report (Qedit)

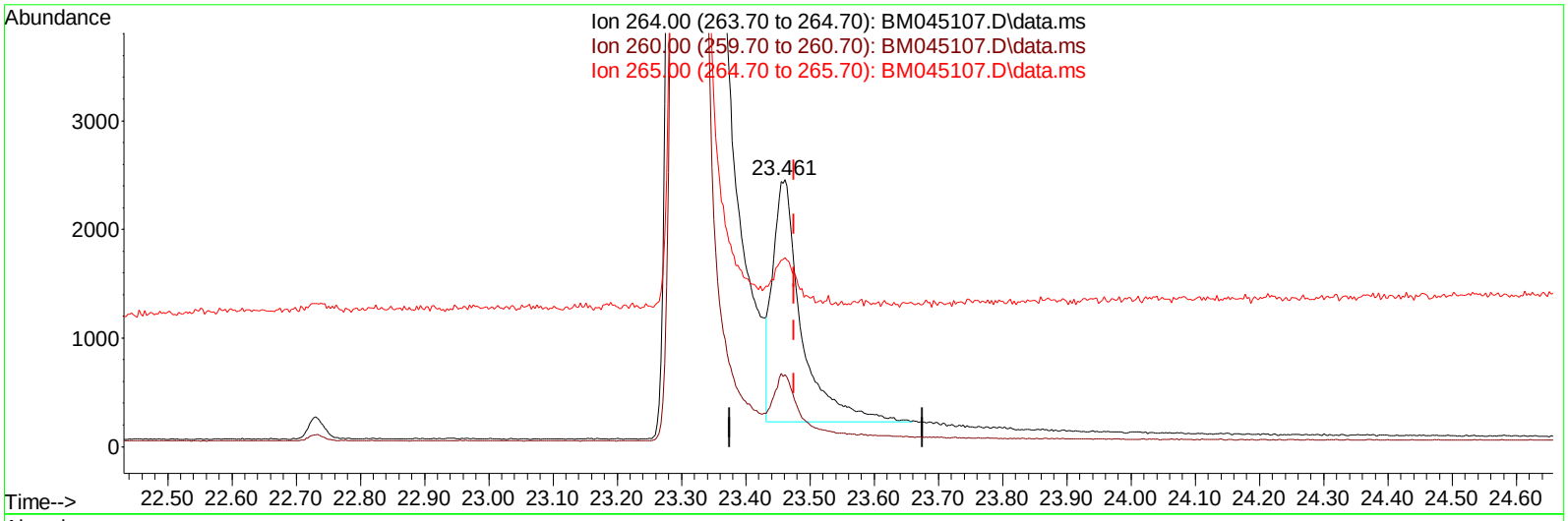
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045107.D
Acq On : 10 Apr 2024 20:25
Operator : MA/JU
Sample : PB160123BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

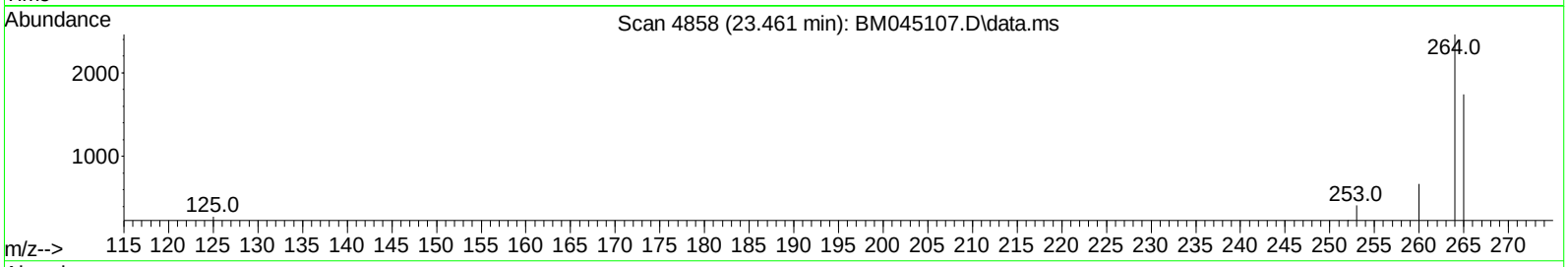
Quant Time: Apr 10 21:57:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

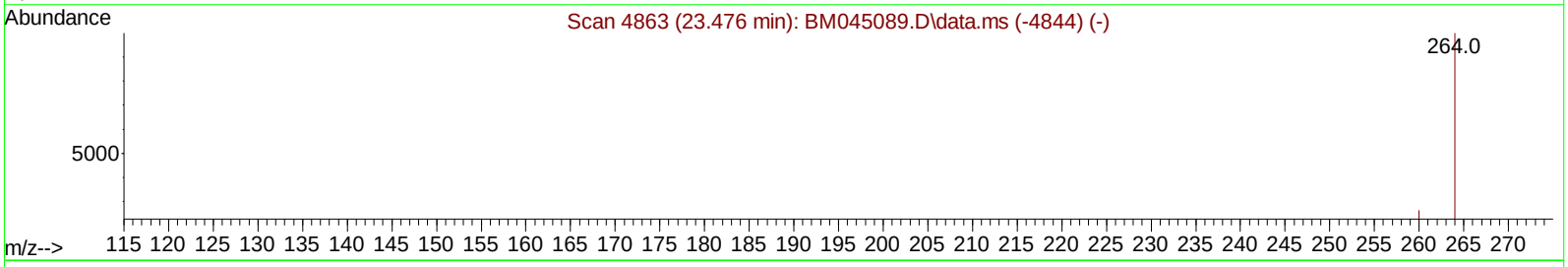
Instrument :
BNA_M
ClientSampleId :
SBLK123

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024







TIC: BM045107.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.015) 0.40 ng/ul

response 6909

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.11
265.00	70.40	70.86
0.00	0.00	0.00

Quantitation Report (Qedit)

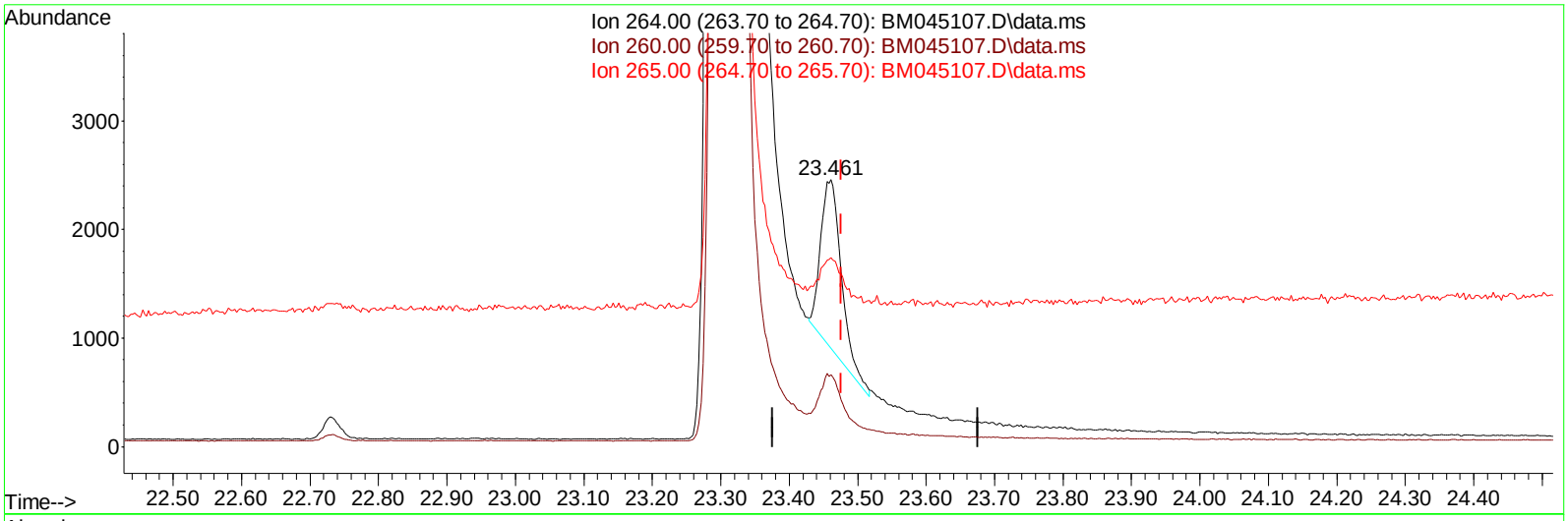
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045107.D
Acq On : 10 Apr 2024 20:25
Operator : MA/JU
Sample : PB160123BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

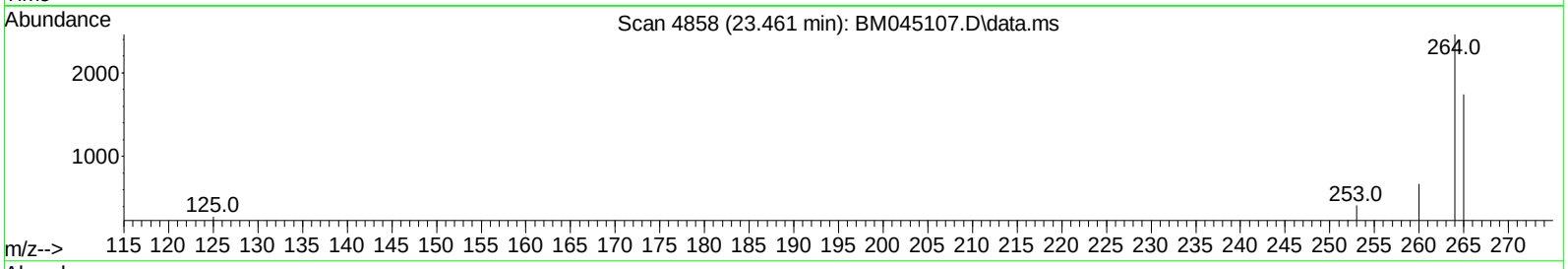
Quant Time: Apr 10 21:57:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

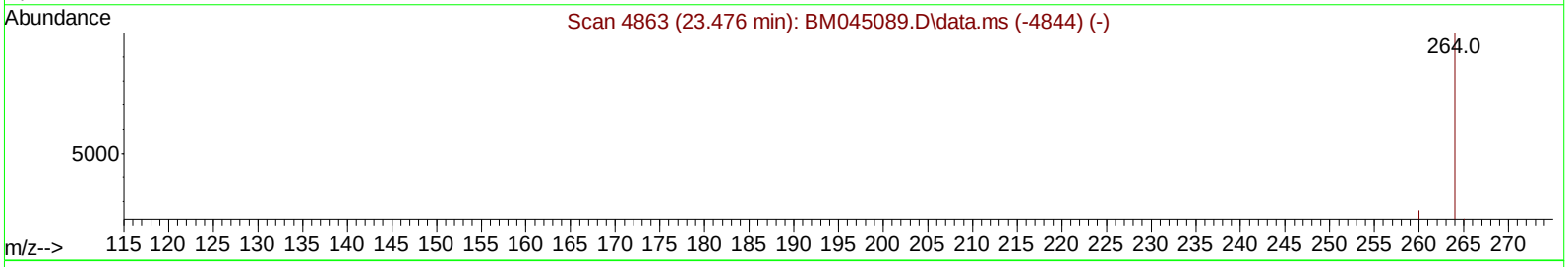
Instrument :
BNA_M
ClientSampleId :
SBLK123

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024







TIC: BM045107.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.015) 0.40 ng/ul m

response 3171

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.11
265.00	70.40	70.86
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045107.D
Acq On : 10 Apr 2024 20:25
Operator : MA/JU
Sample : PB160123BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Apr 10 21:57:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
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Instrument :
BNA_M
ClientSampleId :
SBLK123

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.623	152	1594	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136	4876	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.270	164	2499	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.026	188	5308m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.260	240	3687m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264	3171m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	12850	6.137	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152	2291	0.347	ng/ul	-0.01
18) Fluoranthene-d10	19.071	212	4150	0.445	ng/ul	-0.01
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045107.D
Acq On : 10 Apr 2024 20:25
Operator : MA/JU
Sample : PB160123BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Apr 10 21:57:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
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Instrument :
BNA_M
ClientSampleId :
SBLK123

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
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