Quantitation Report (Qedit)

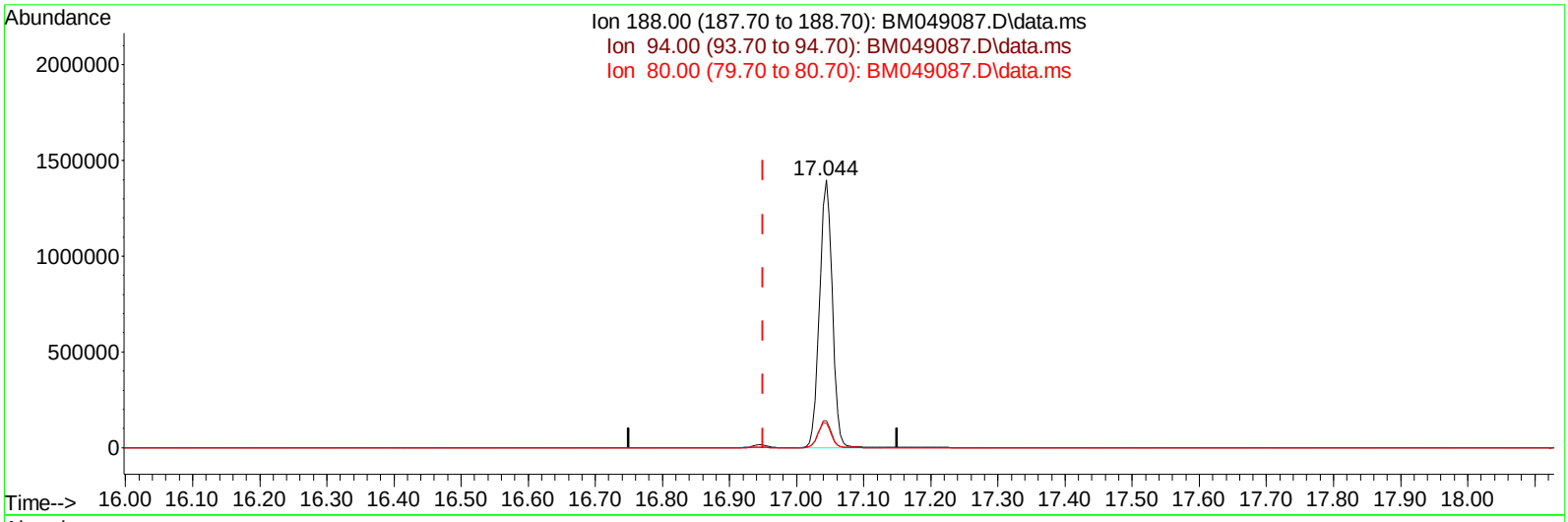
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

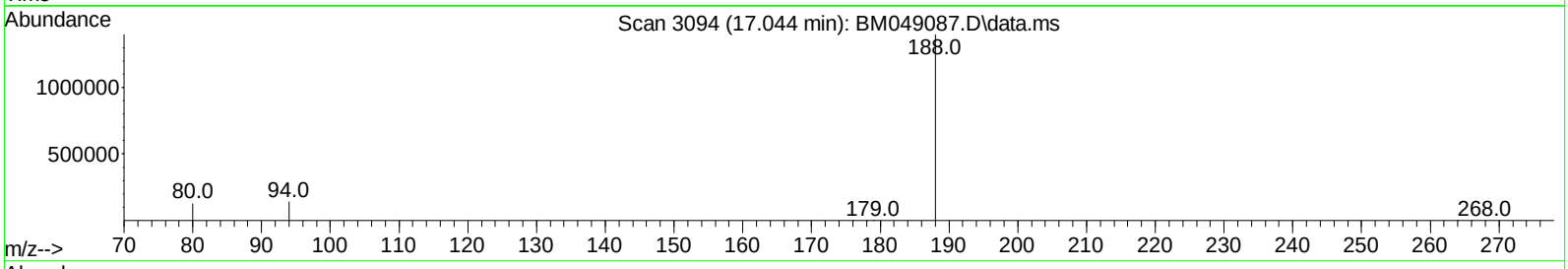
Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

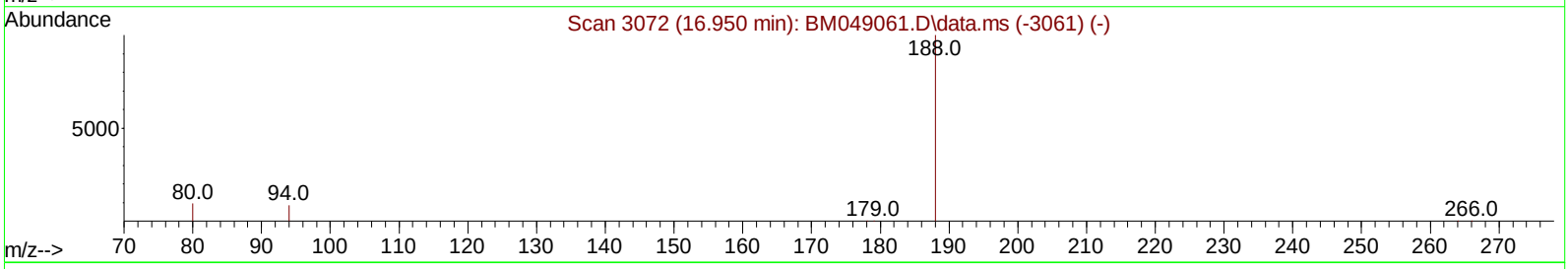
Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049087.D\data.ms

(13) Phenanthrene-d10 (I)

17.044min (+ 0.094) 0.40 ng/ul

response 1846619

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.02
80.00	10.70	9.20
0.00	0.00	0.00

Quantitation Report (Qedit)

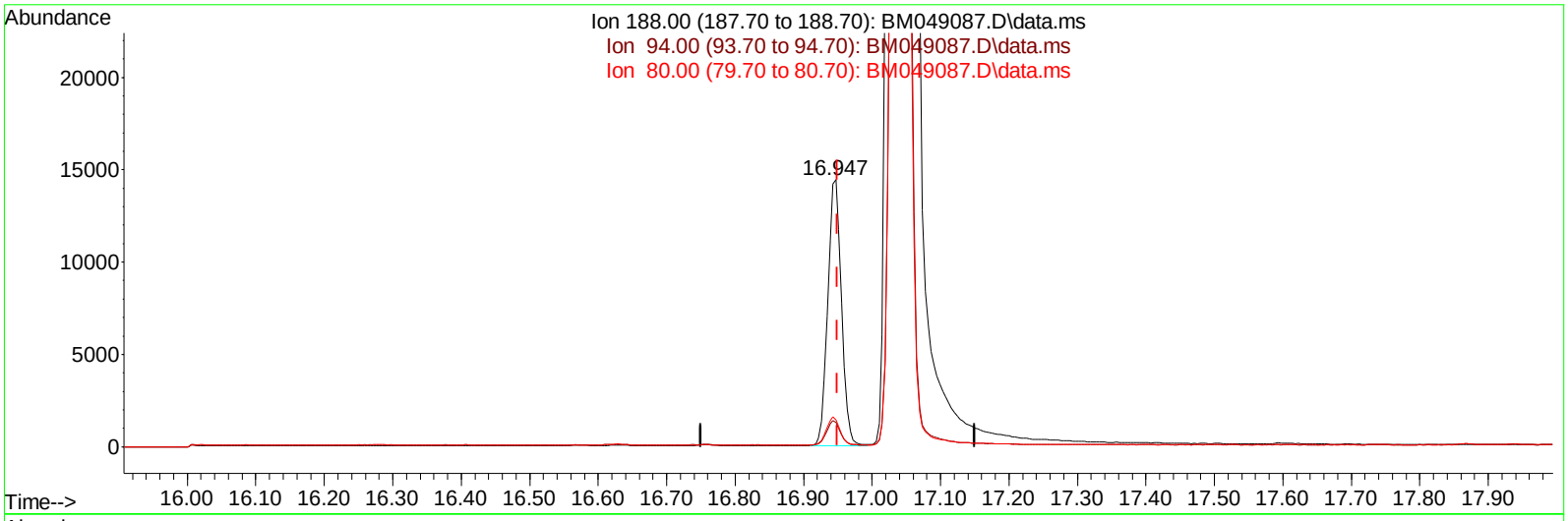
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

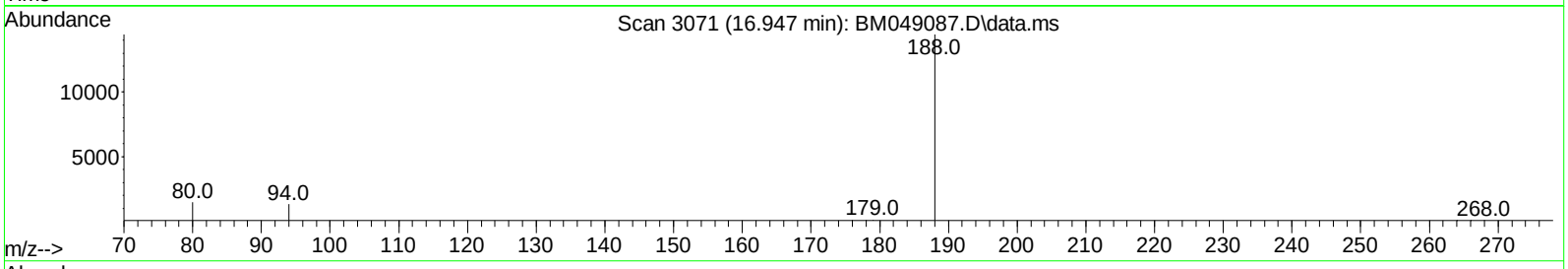
Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

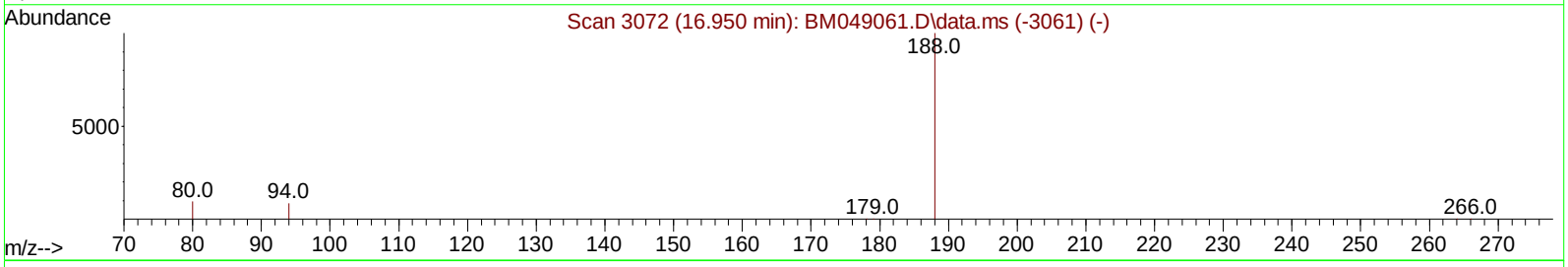
Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049087.D\data.ms

(13) Phenanthrene-d10 (I)

16.947min (-0.003) 0.40 ng/ul m

response 20201

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.06
80.00	10.70	10.02
0.00	0.00	0.00

Quantitation Report (Qedit)

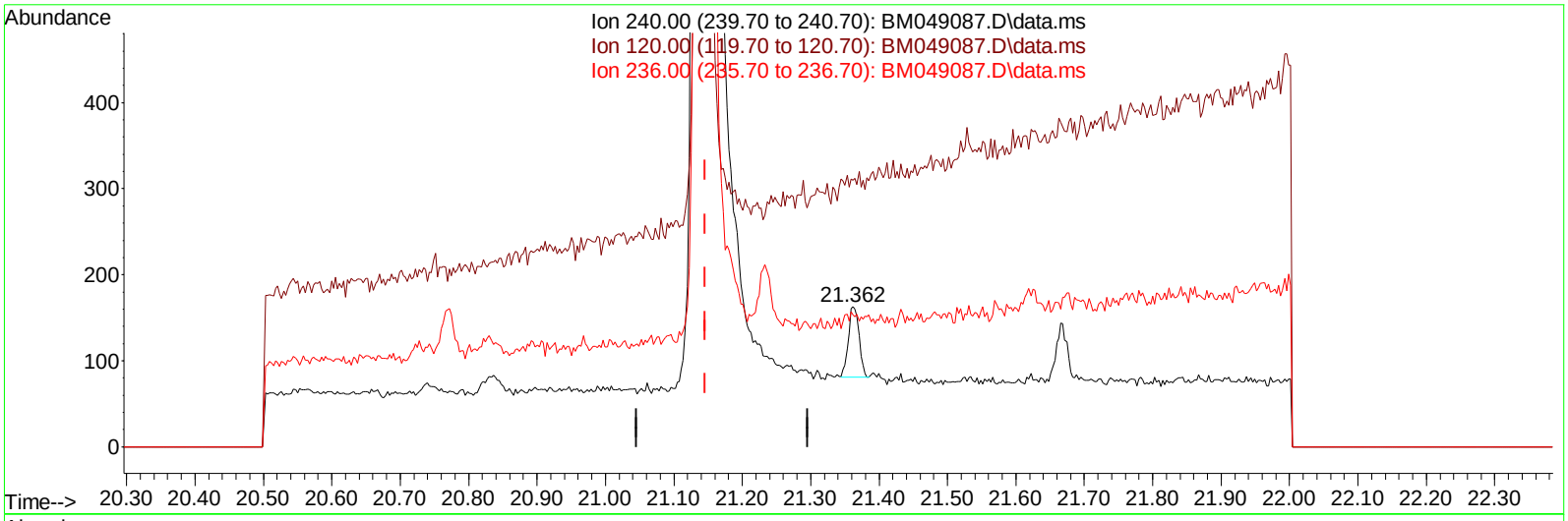
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

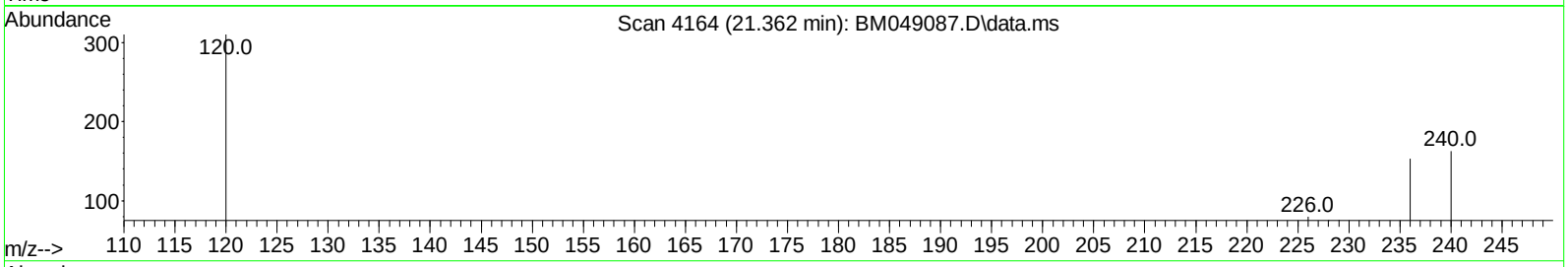
Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

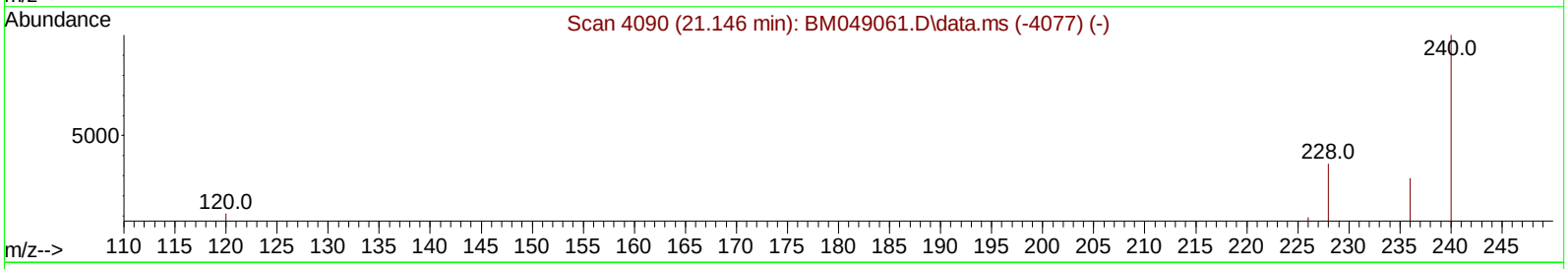
Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049087.D\data.ms

(17) Chrysene-d12

21.362min (+ 0.216) 0.40 ng/ul

response 89

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	190.18#
236.00	29.80	93.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

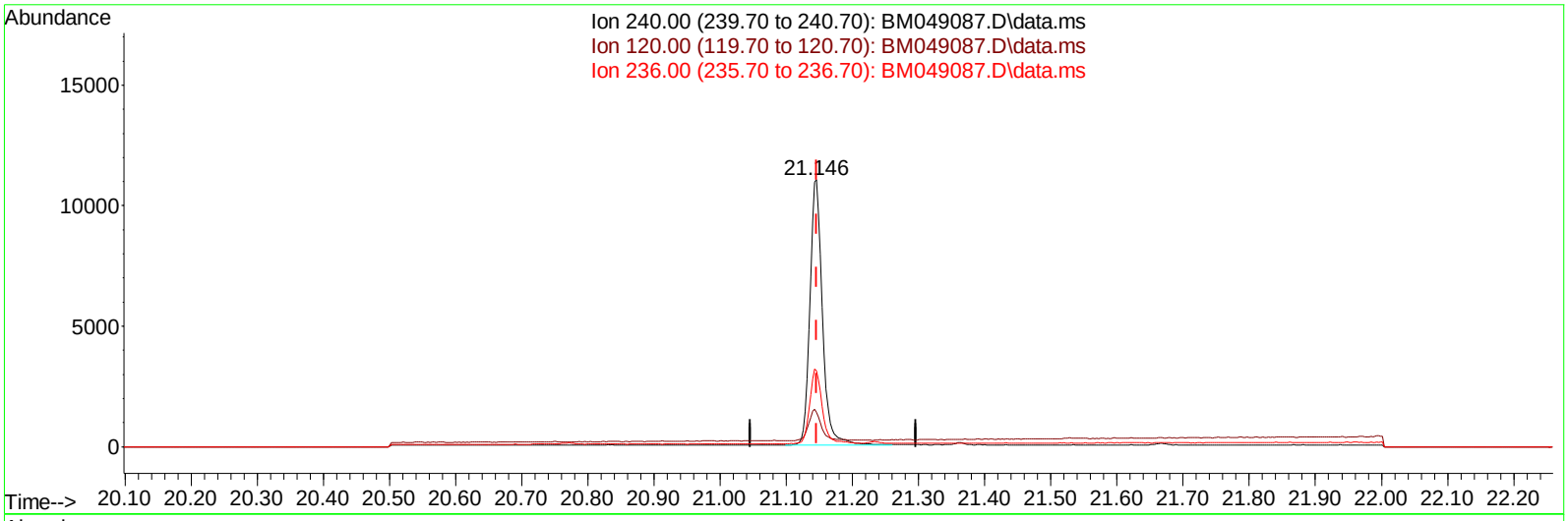
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

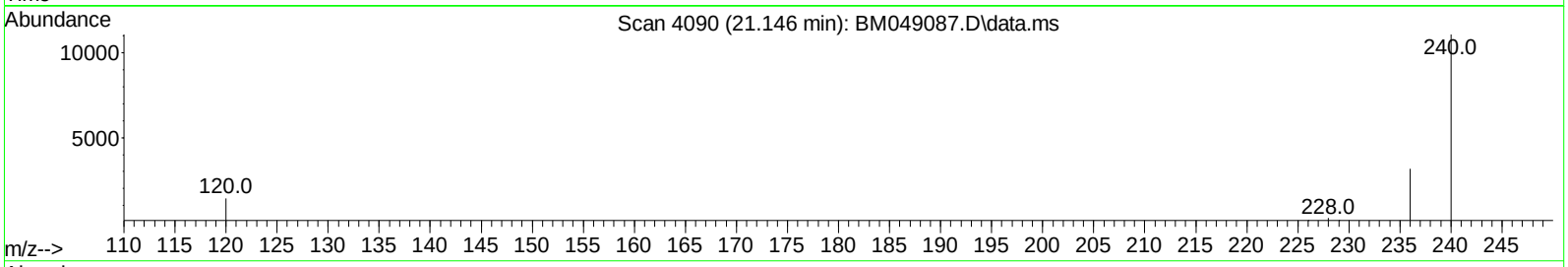
Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

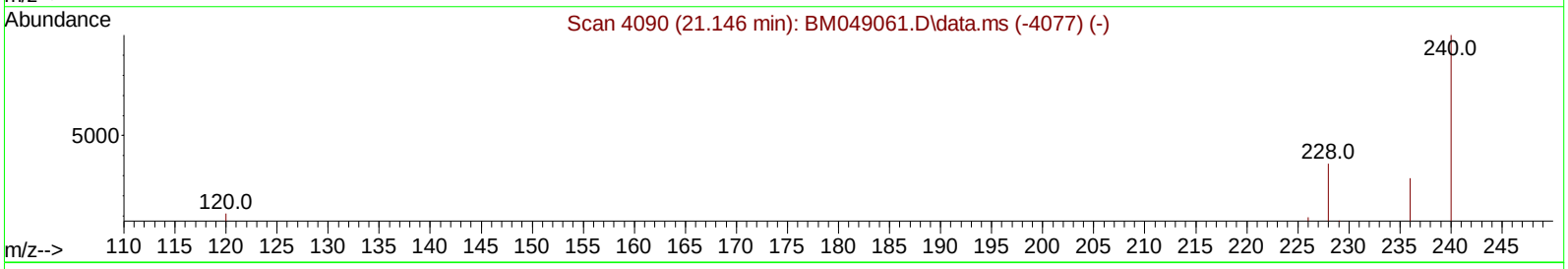
Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049087.D\data.ms

(17) Chrysene-d12

21.146min (-0.000) 0.40 ng/ul m

response 14772

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	12.89
236.00	29.80	28.51
0.00	0.00	0.00

Quantitation Report (Qedit)

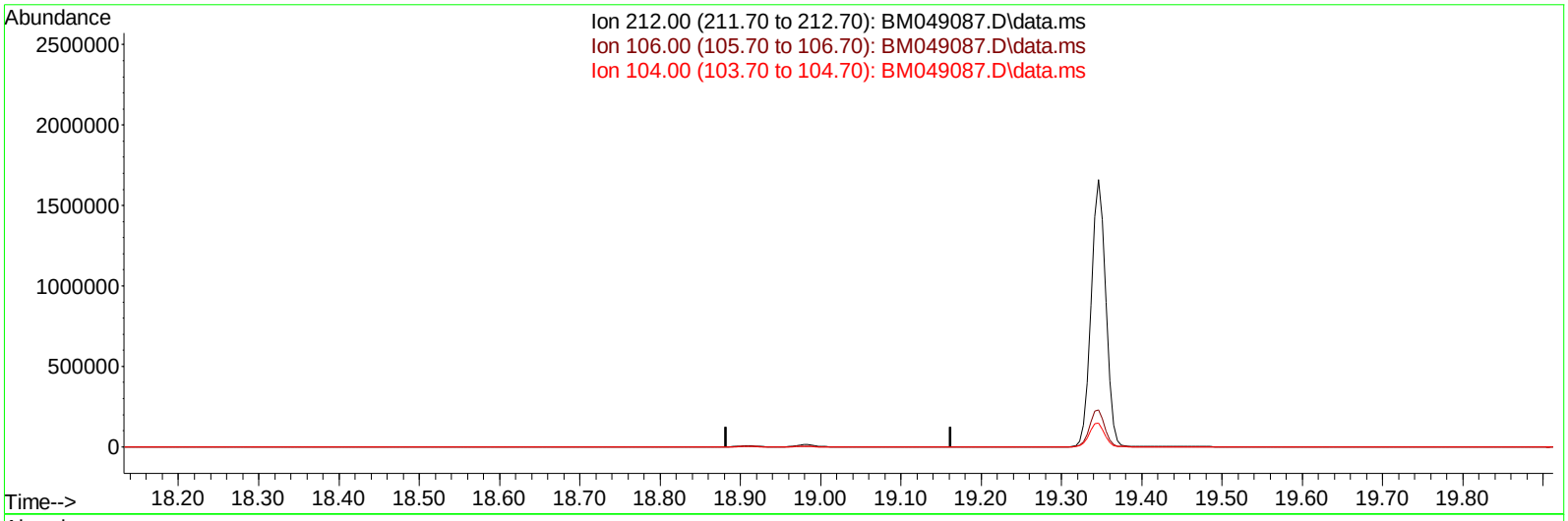
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

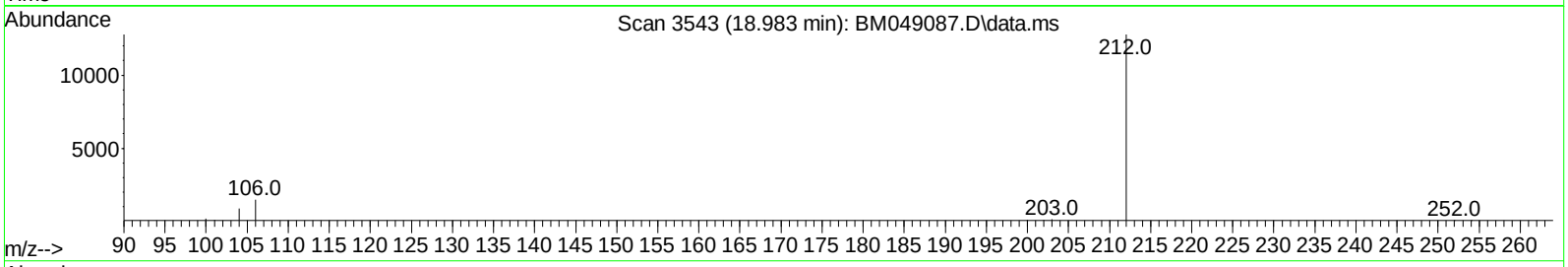
Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

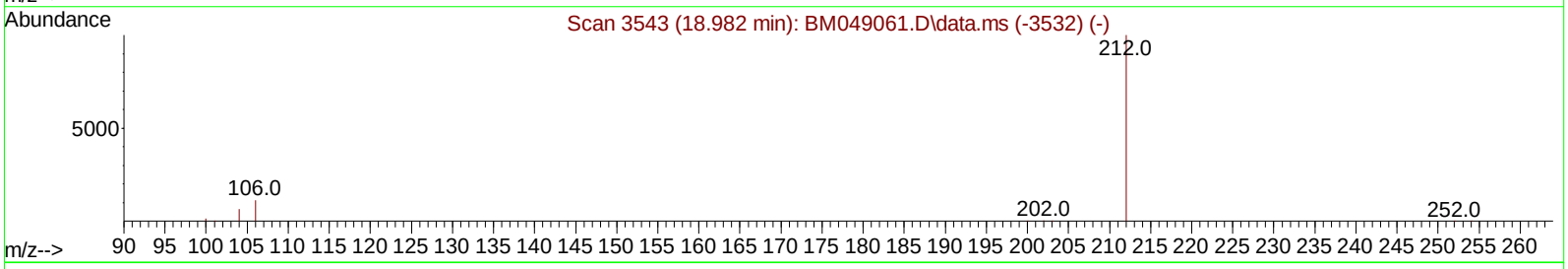
Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049087.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.982min (-18.982) 0.00 ng/ul

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	11.60	0.00#
104.00	6.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

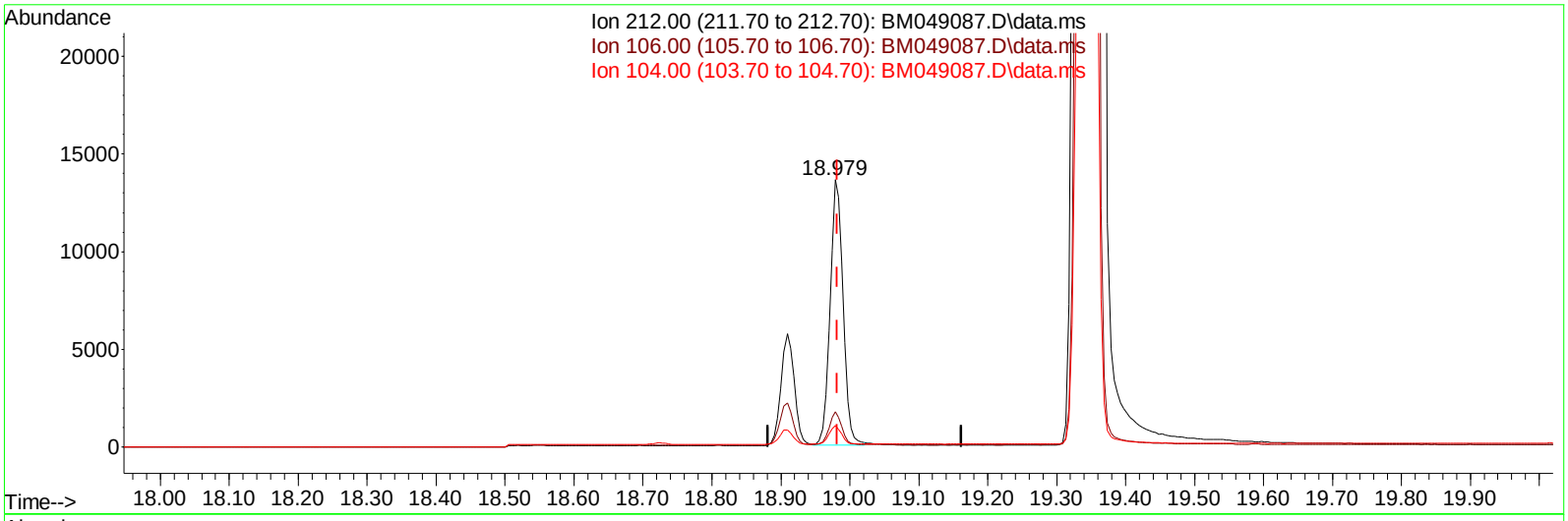
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

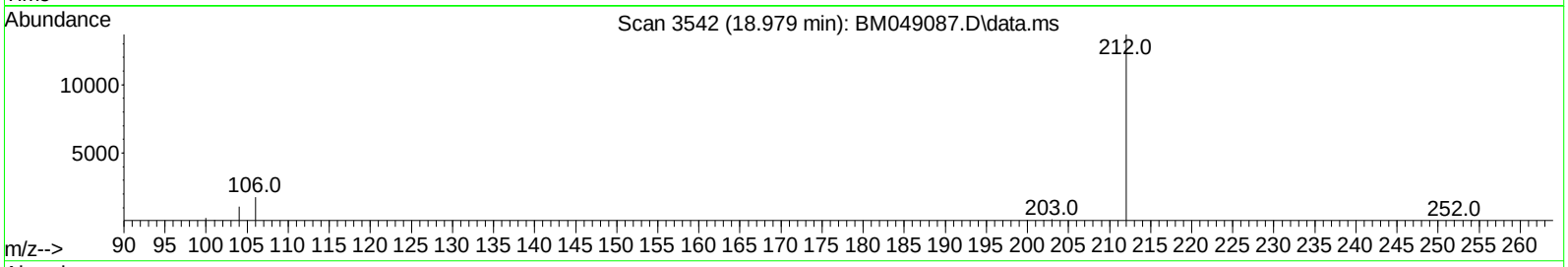
Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

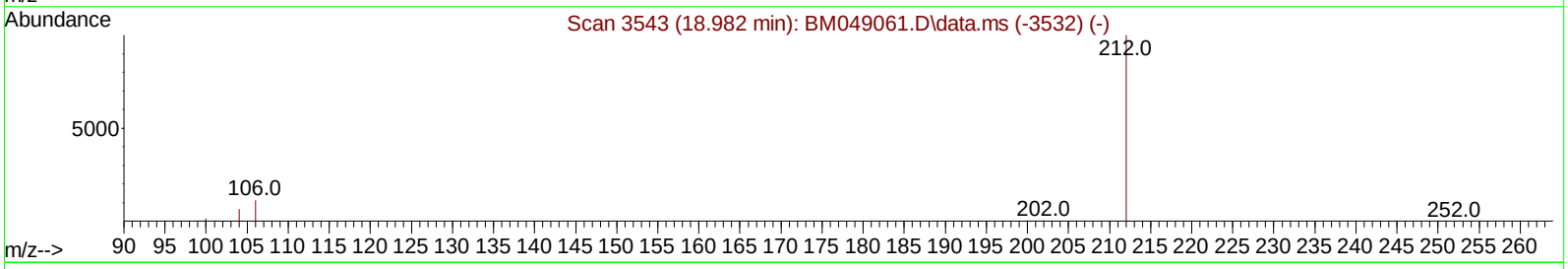
Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049087.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.979min (-0.003) 0.43 ng/ul m

response 17973

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	11.60	0.00#
104.00	6.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

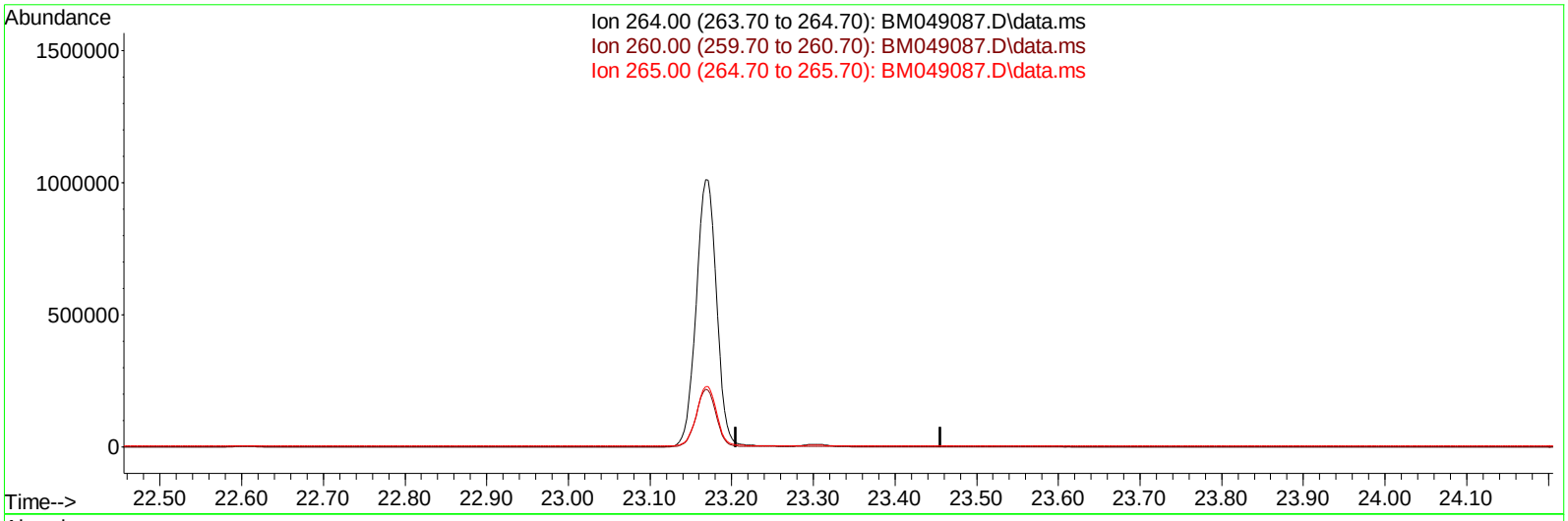
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

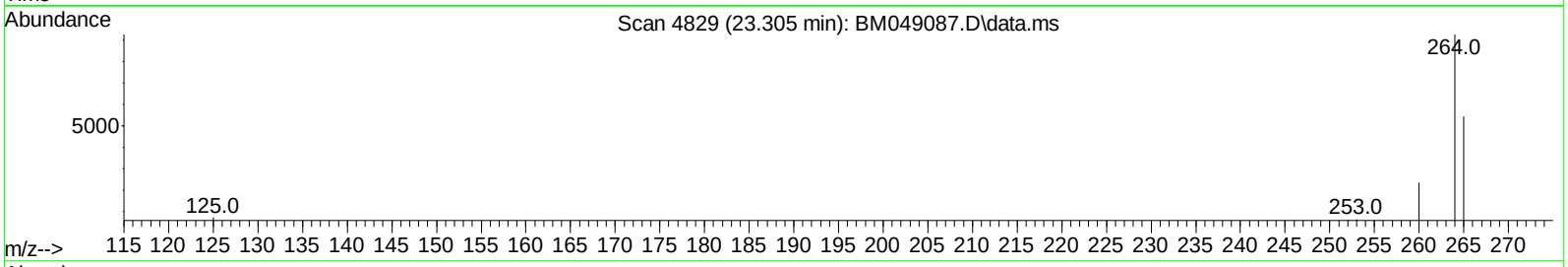
Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

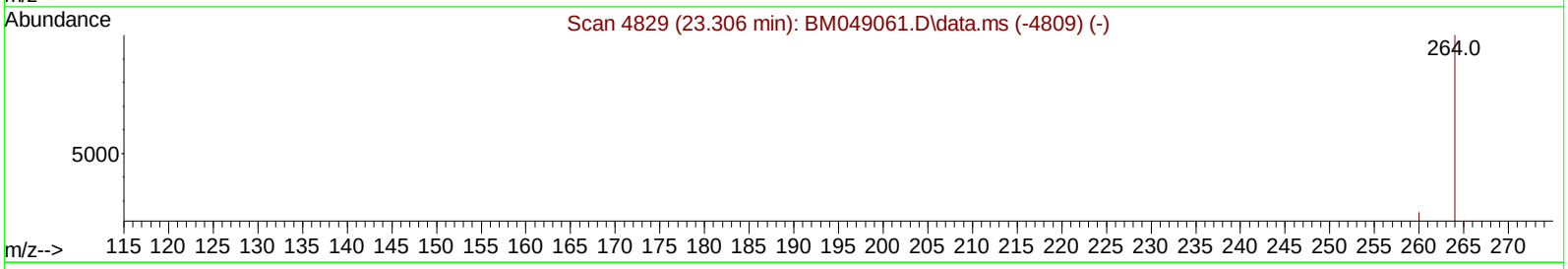
Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049087.D\data.ms

(23) Perylene-d12 (I)

23.306min (-23.306) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	25.80	0.00#
265.00	78.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

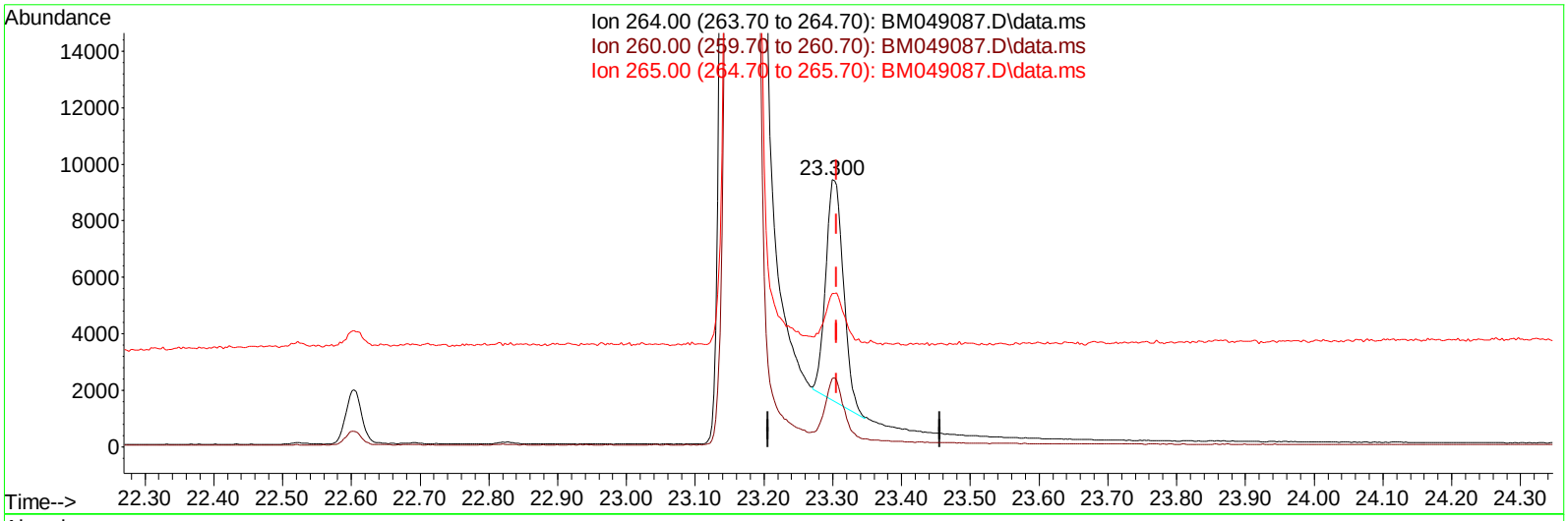
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

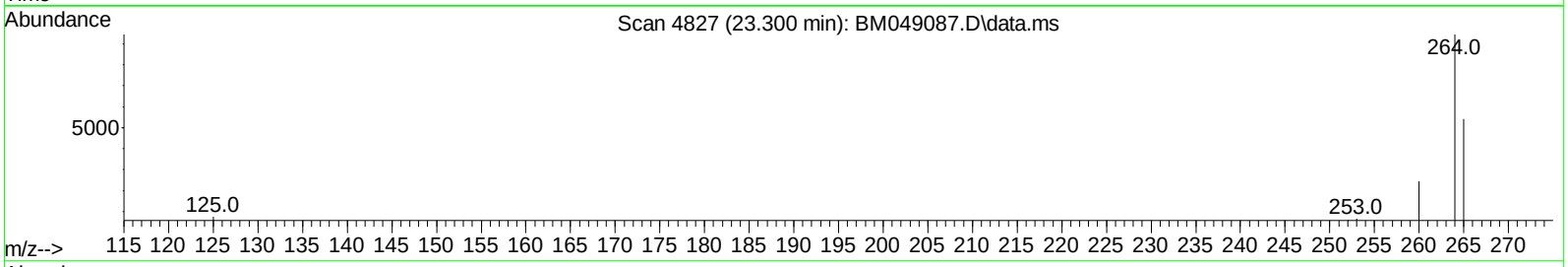
Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

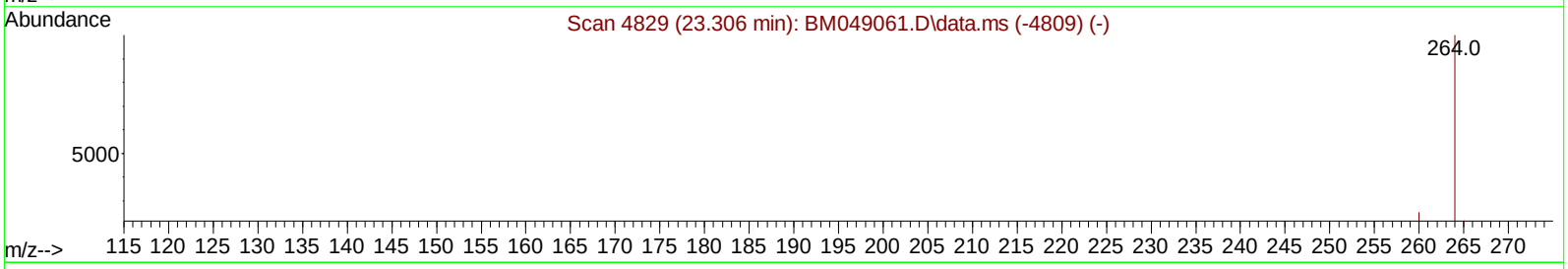
Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024







TIC: BM049087.D\data.ms

(23) Perylene-d12 (I)

23.300min (-0.006) 0.40 ng/ul m

response 14027

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.69
265.00	78.30	57.37#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.560	152	6141	0.400	ng/ul	0.00
4) Naphthalene-d8	10.321	136	18023	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.197	164	9607	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.947	188	20201m	0.400	ng/ul	0.00
17) Chrysene-d12	21.146	240	14772m	0.400	ng/ul	0.00
23) Perylene-d12	23.300	264	14027m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	32430	4.579	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.921	152	8476	0.350	ng/ul	0.00
18) Fluoranthene-d10	18.979	212	17973m	0.429	ng/ul	0.00
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049087.D
Acq On : 20 Dec 2024 01:40
Operator : RC/JU
Sample : P5348-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 20 02:50:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E1PK6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/26/2024