Quantitation Report (Qedit)

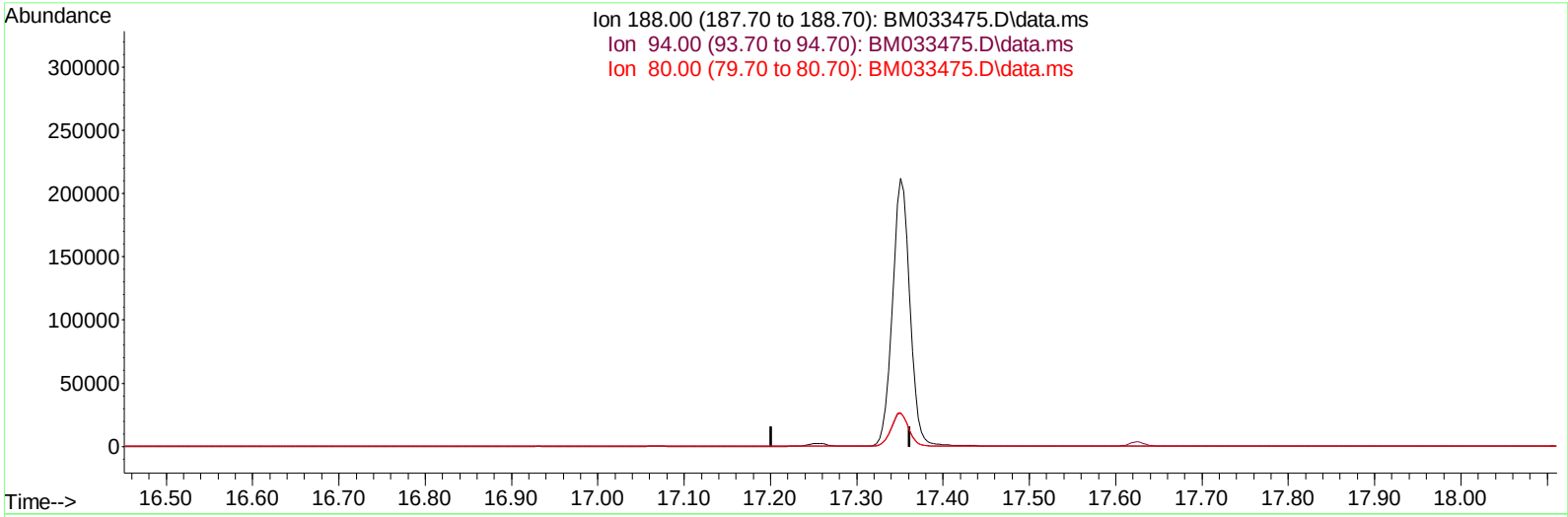
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121421\
Data File : BM033475.D
Acq On : 15 Dec 2021 12:45
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 39 Sample Multiplier: 1

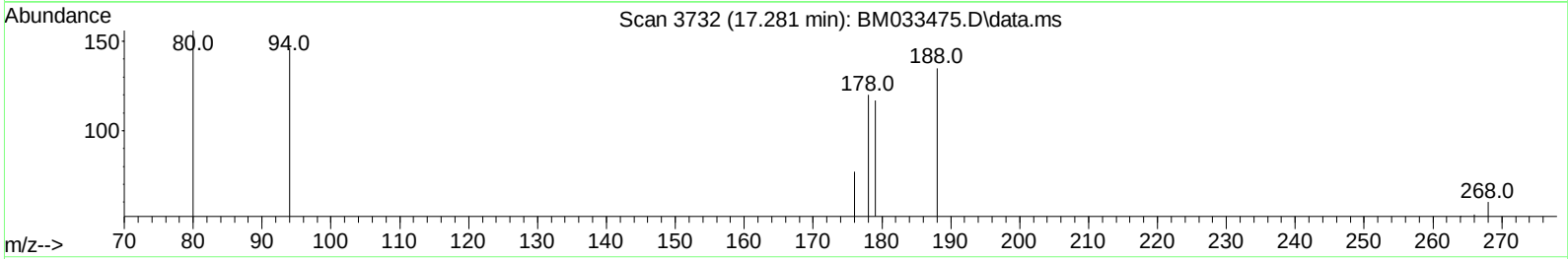
Quant Time: Dec 16 02:33:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 15 01:00:55 2021
Response via : Initial Calibration

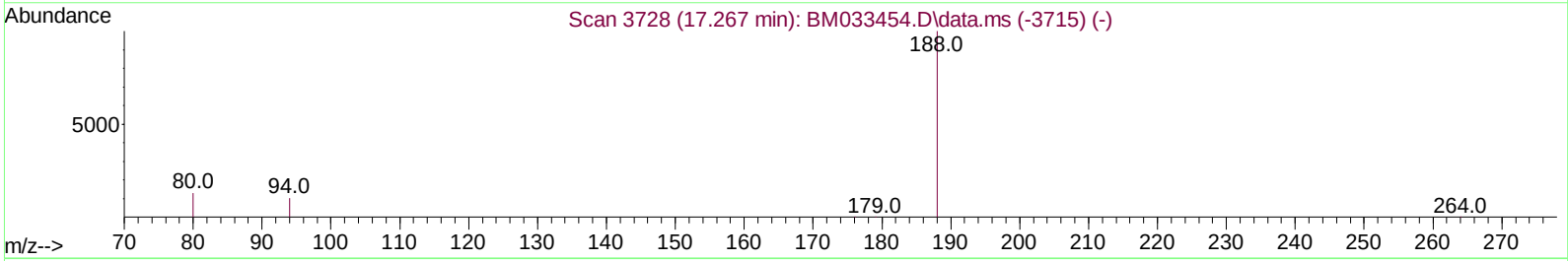
Instrument :
BNA_M
ClientSampleId :
EW5Q5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :mohammad ahmed 12/24/2021







TIC: BM033475.D\data.ms

(13) Phenanthrene-d10 (I)

17.281min (-17.281) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	13.30	0.00#
80.00	15.50	0.00#
0.00	0.00	0.00

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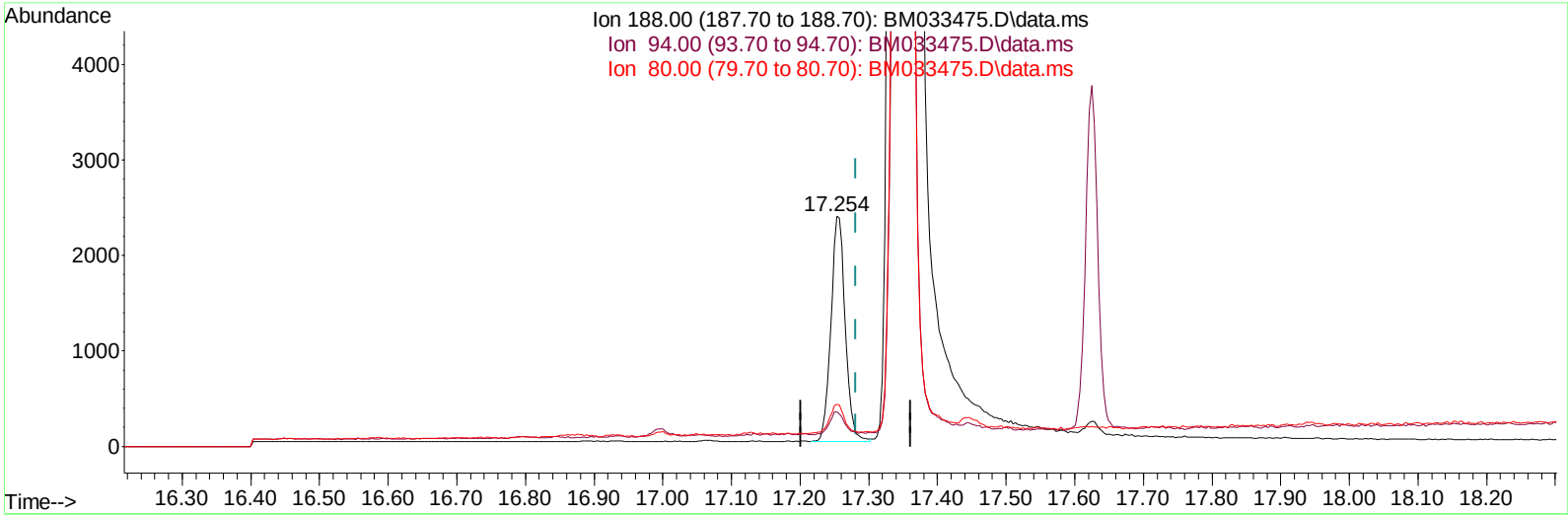

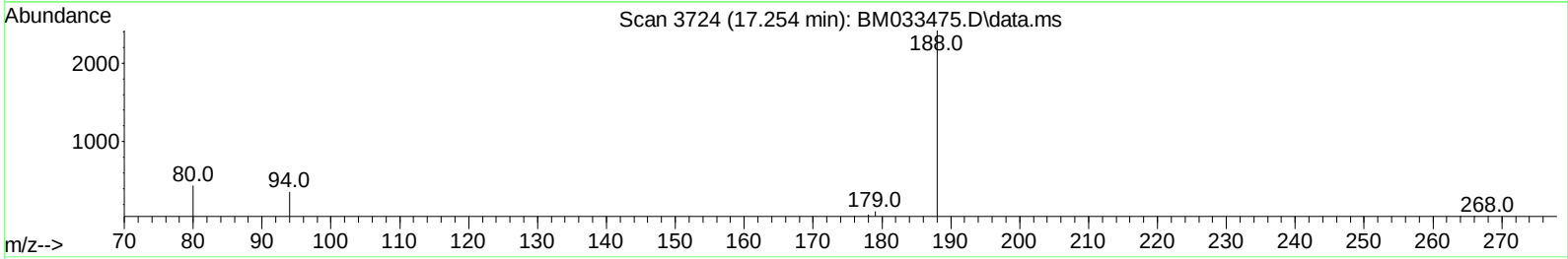

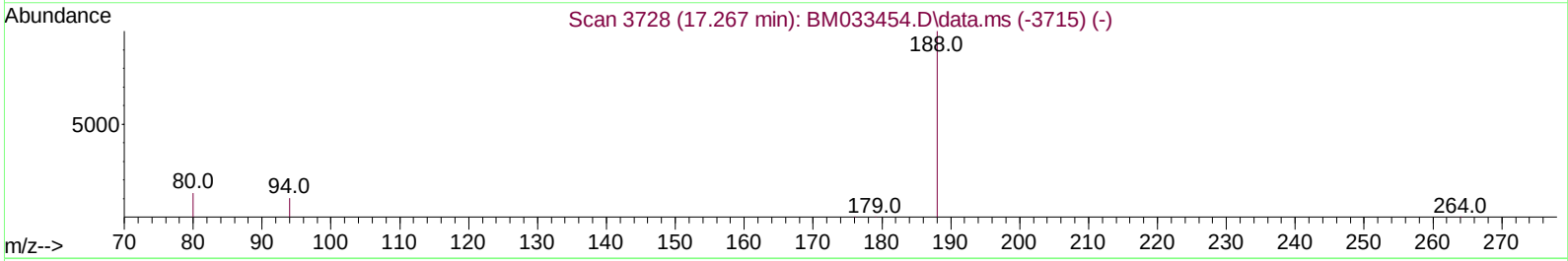

TIC: BM033475.D\data.ms

(13) Phenanthrene-d10 (I)

17.254min (-0.028) 0.40 ng/ul m

response 3408

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.30	14.88
80.00	15.50	18.19
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121421\
Data File : BM033475.D
Acq On : 15 Dec 2021 12:45
Operator : CG/JU
Sample : M4985-11
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Dec 16 02:33:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 15 01:00:55 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW5Q5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :mohammad ahmed 12/24/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.894	152	672	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.684	136	1877	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.515	164	1412	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.254	188	3408m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.426	240	4386	0.400	ng/ul	0.00
23) Perylene-d12	23.732	264	4078	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	2732	5.017	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.272	152	1058	0.446	ng/ul	-0.03
18) Fluoranthene-d10	19.277	212	5012	0.525	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.396	88	102	0.143	ng/ul#	78
5) Naphthalene	10.733	128	7253	1.056	ng/ul#	91
7) 2-Methylnaphthalene	12.344	142	2972	0.759	ng/ul	97
8) 1-Methylnaphthalene	12.564	142	2325	0.575	ng/ul	100

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

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