

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\

Quantitation Report (QT Reviewed)

Data File : BM025173.D

Acq On : 29 Feb 2020 18:05

Operator : CG/JU

Sample : L1542-12

Misc :

ALS Vial : 46 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

DBD48

Manual Integrations
APPROVED

Sohil

3/3/2020 8:39:46 AM

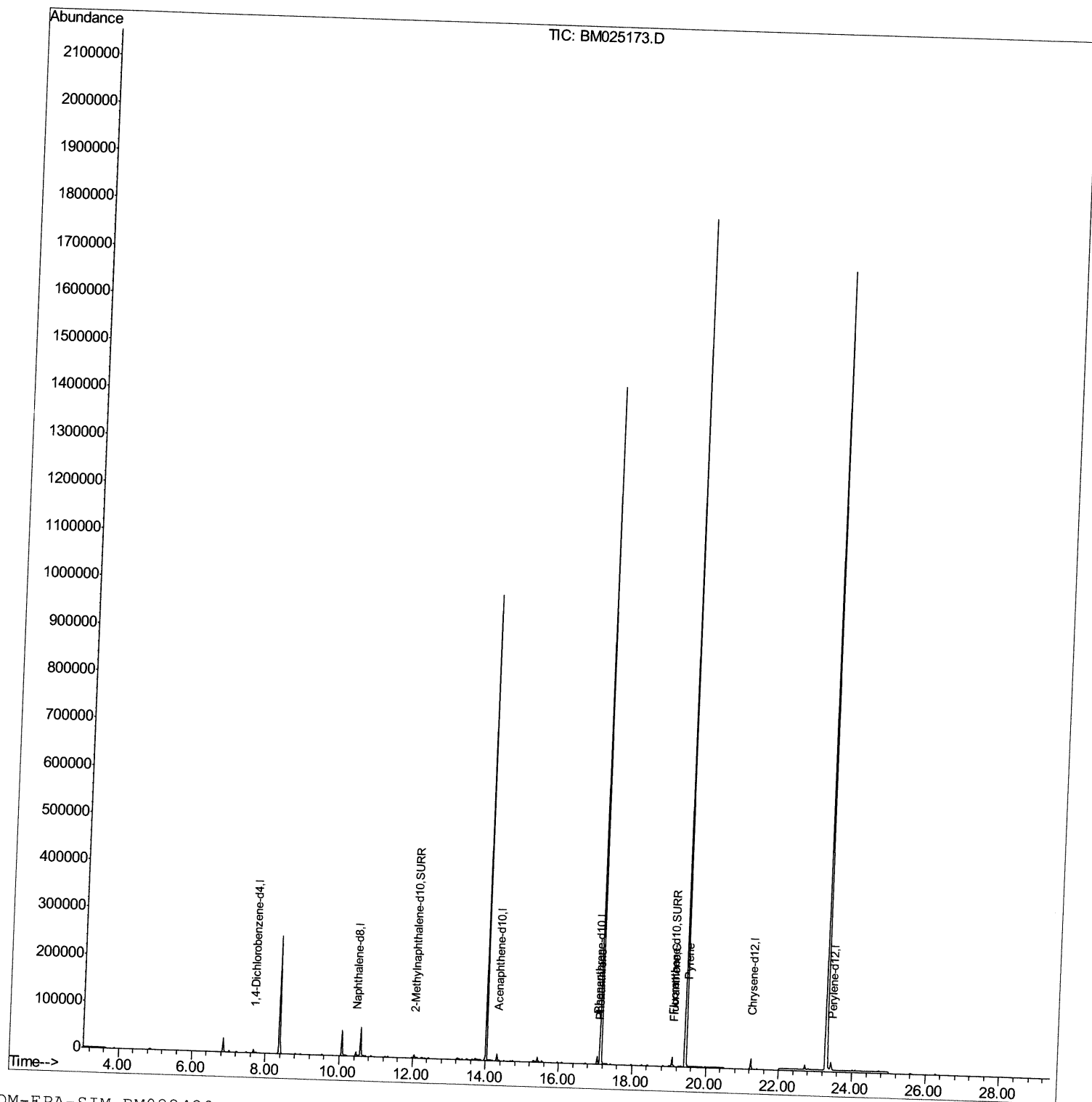
Quant Time: Mar 02 02:51:14 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM022420.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Mar 02 02:08:15 2020

Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\
Quantitation Report (Qedit)

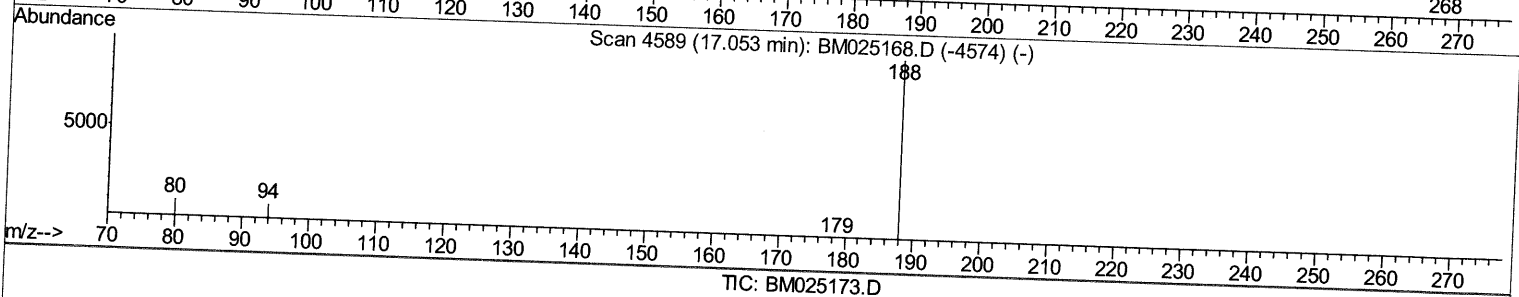
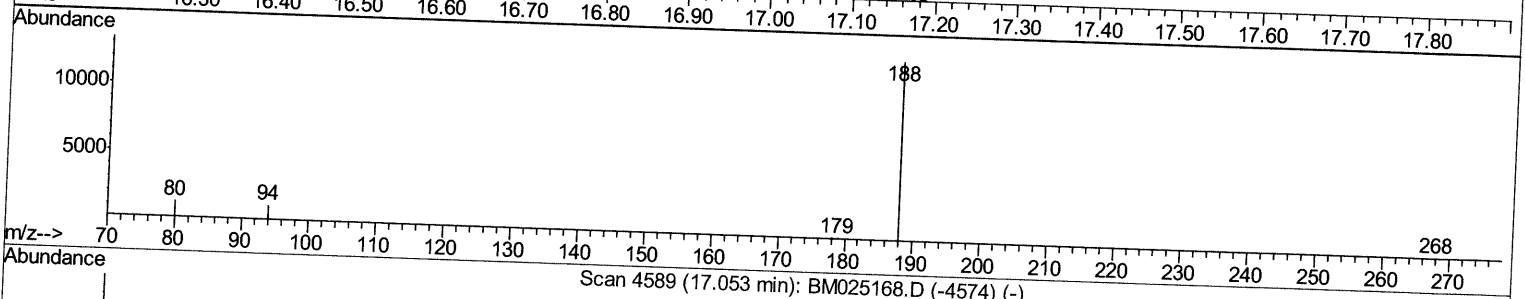
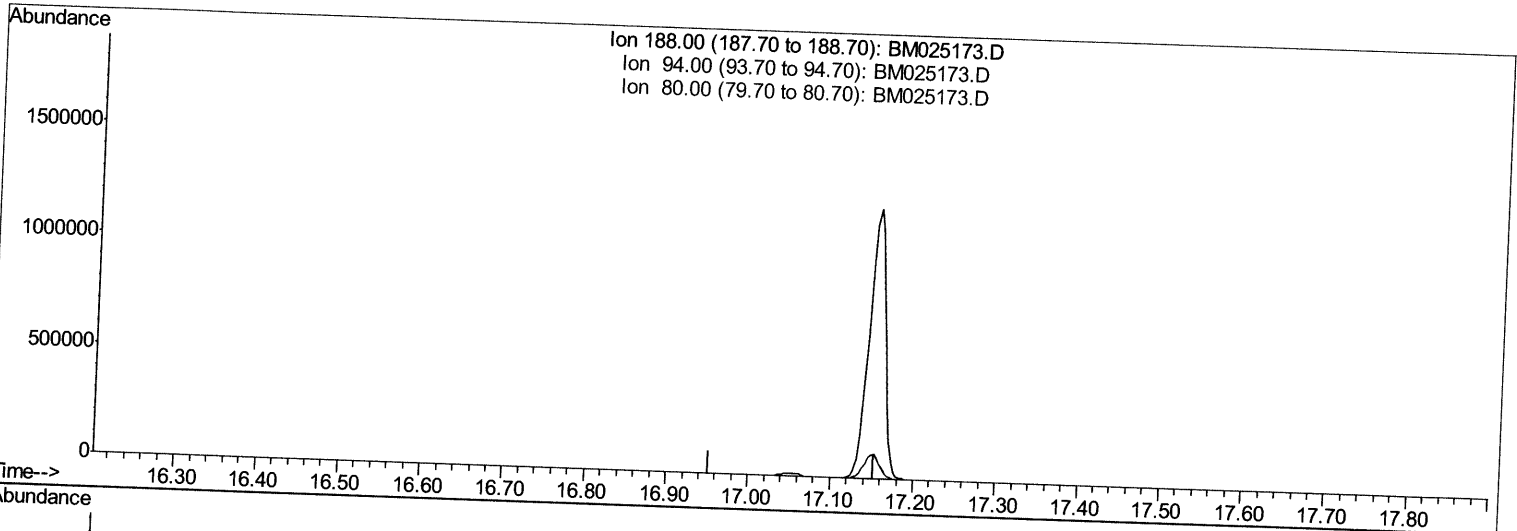
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Sohil
3/3/2020 8:39:46 AM

Quant Time: Mar 02 02:10:40 2020
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(10) Phenanthrene-d10 (I)

17.053min (-17.053) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

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Quantitation Report (Qedit)

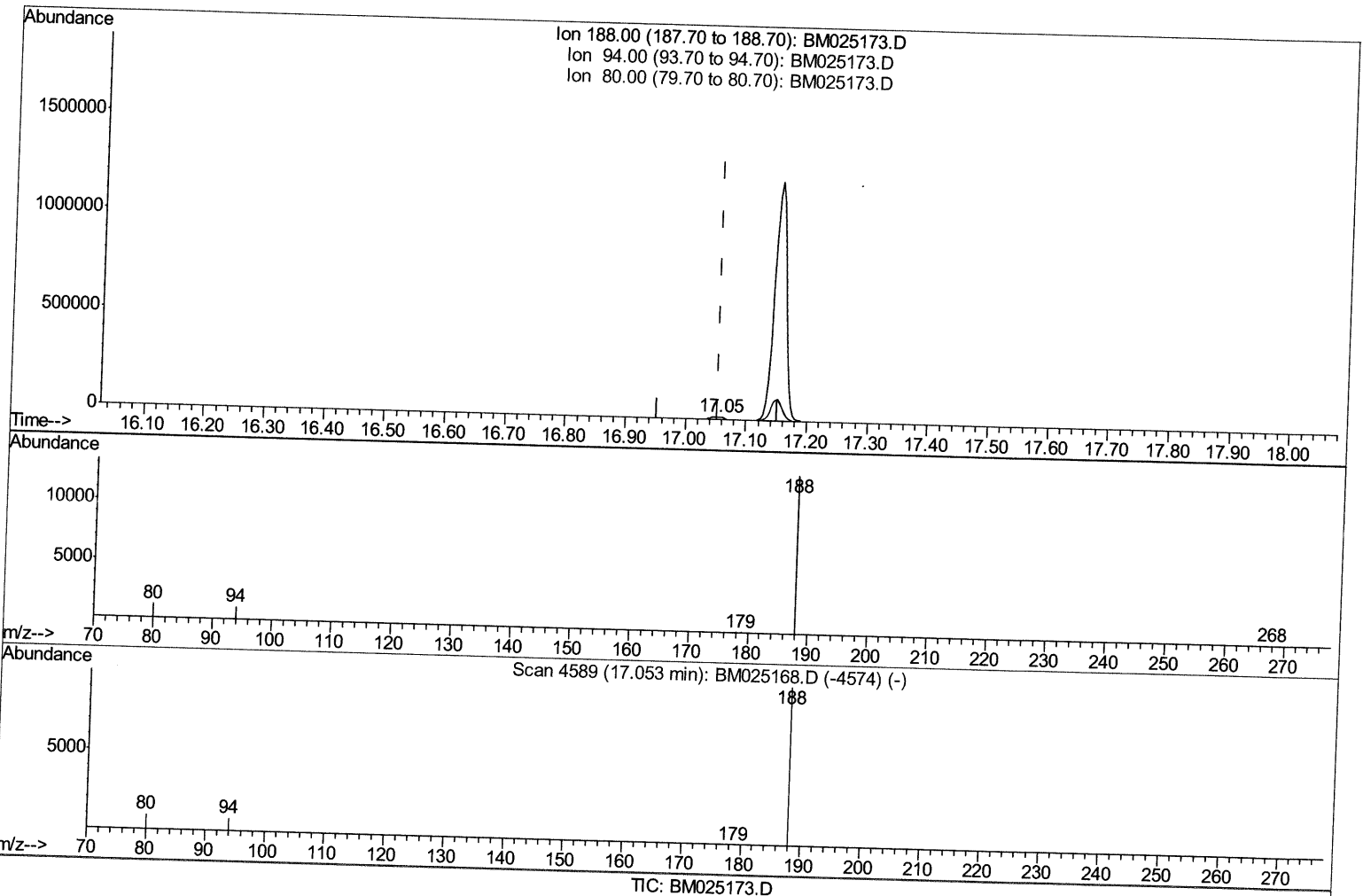
Data File : BM025173.D
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Operator : CG/JU
Sample : L1542-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DBD48

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:46 AM

Quant Time: Mar 02 02:10:40 2020
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(10) Phenanthrene-d10 (I)

17.055min (+0.002) 0.40ng/ul m JU 03/02/20

response 18346

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.09#
80.00	22.60	9.12#
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

Data File : BM025173.D

Acq On : 29 Feb 2020 18:05

Operator : CG/JU

Sample : L1542-12

Misc :

ALS Vial : 46 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

DBD48

Manual Integrations
APPROVED

Sohil

3/3/2020 8:39:46 AM

Quant Time: Mar 02 02:51:14 2020

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	3088	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	12199	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	8109	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	18346m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.23	240	19303	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	21861	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	8180	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	21482	0.34	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.09	178	3114	0.048	ng/ul	96
15) Fluoranthene	19.11	202	4794	0.051	ng/ul	98
17) Pyrene	19.47	202	5376	0.062	ng/ul	97

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

JU 03/02/20