

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

Quantitation Report (QT Reviewed)

Data File : BM025179.D

Acq On : 29 Feb 2020 21:40

Operator : CG/JU

Sample : L1542-20

Misc :

ALS Vial : 52 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

DBD54

Manual Integrations
APPROVED

Sohil

3/3/2020 8:39:51 AM

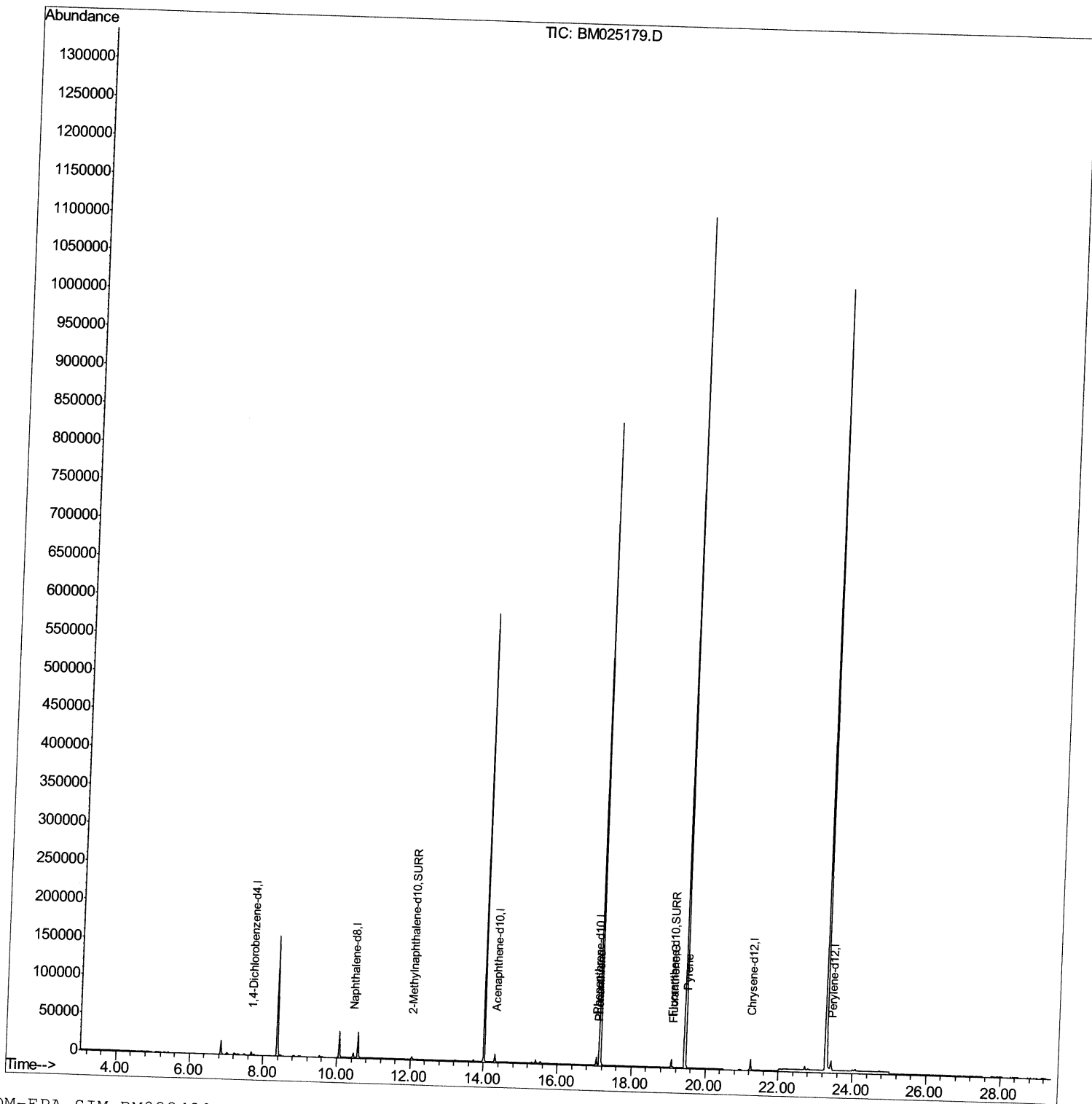
Quant Time: Mar 02 03:09:02 2020

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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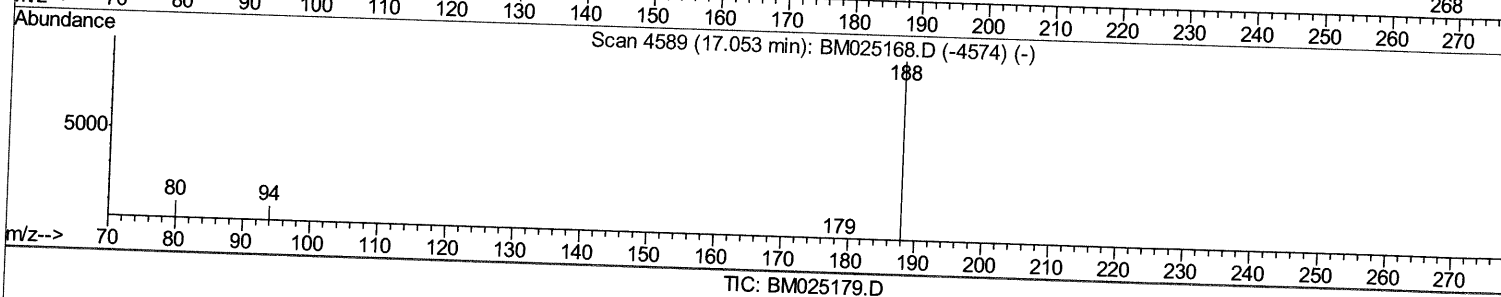
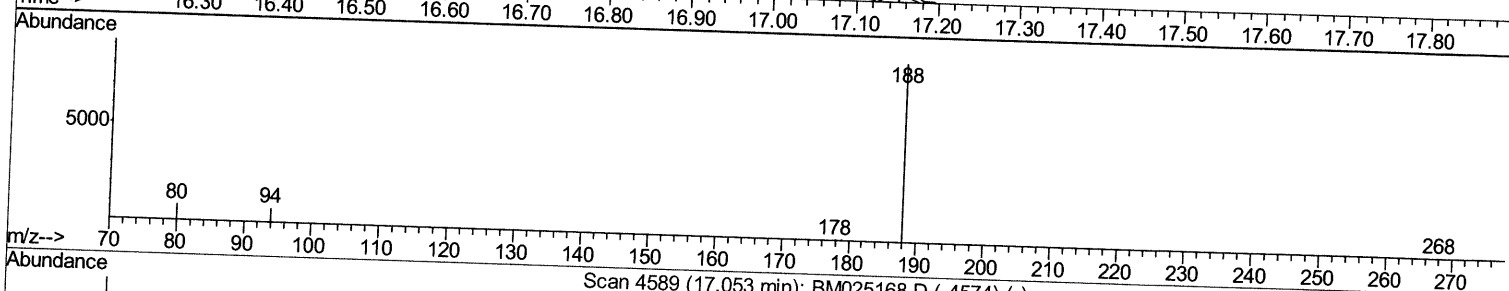
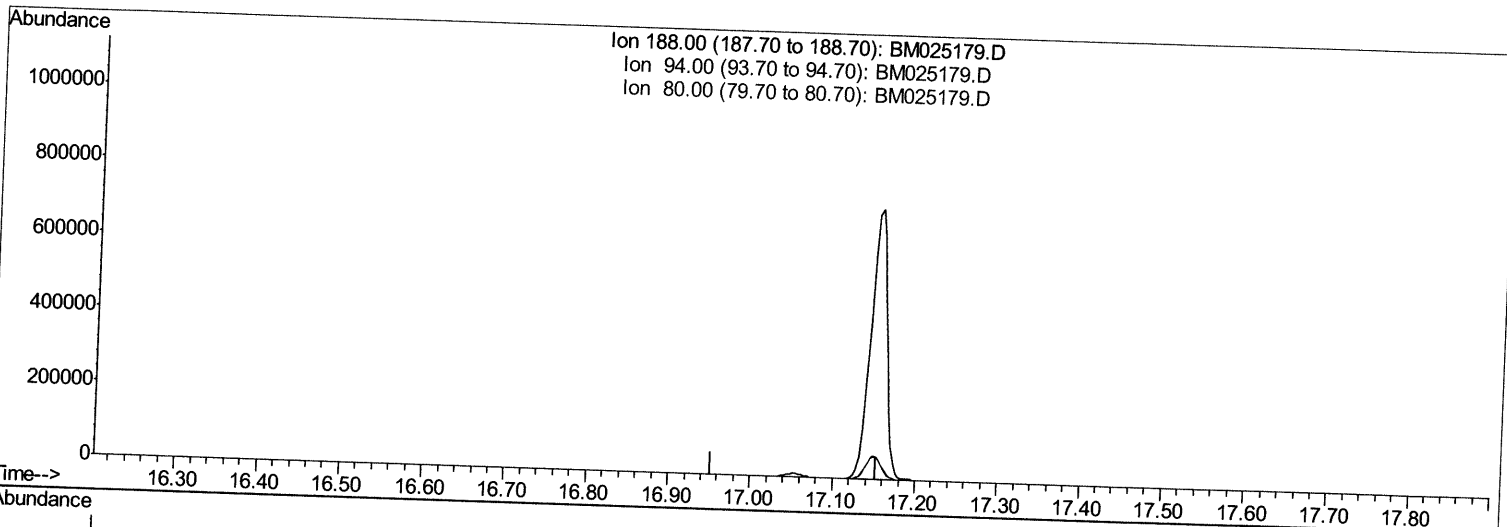
Quant Time: Mar 02 02:11:19 2020

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

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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)

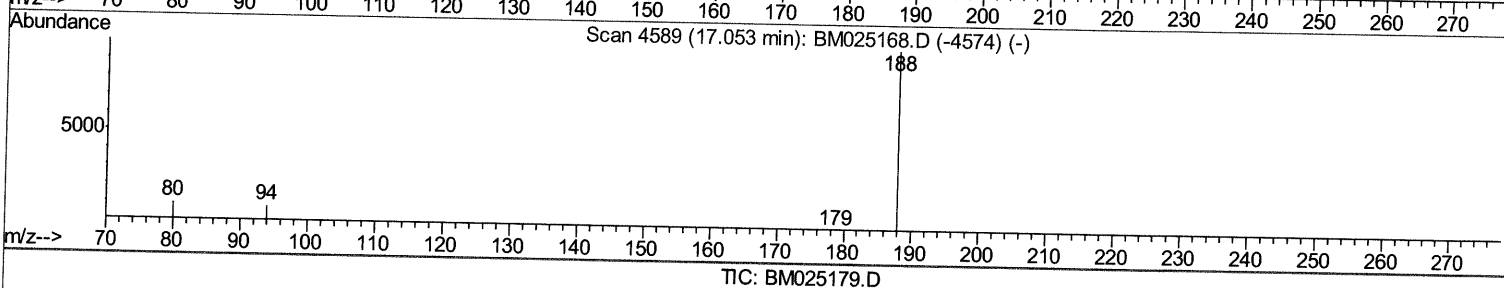
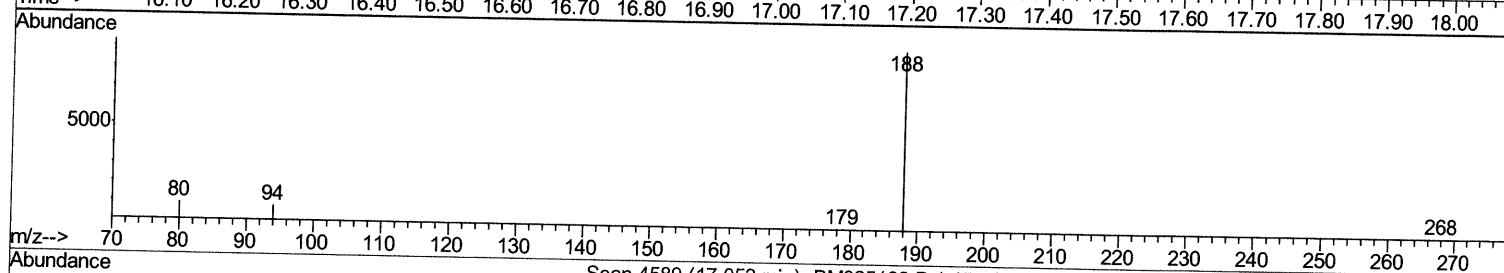
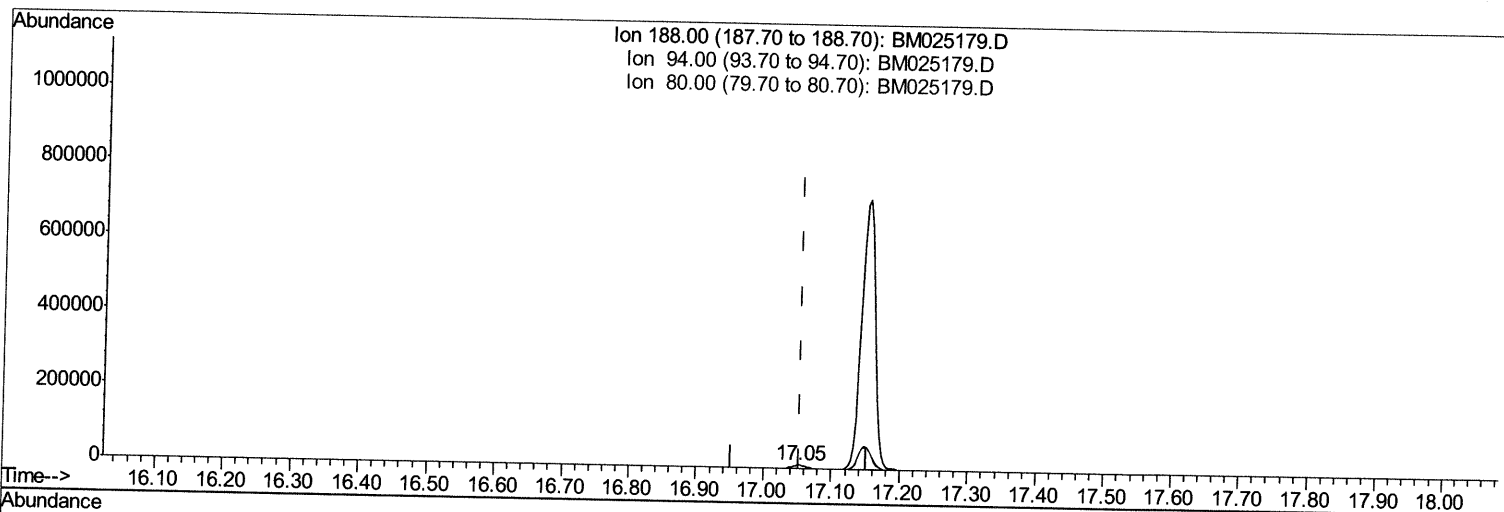
Data File : BM025179.D
Acq On : 29 Feb 2020 21:40
Operator : CG/JU
Sample : L1542-20
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD54

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:51 AM

Quant Time: Mar 02 02:11:19 2020
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 02 02:08:15 2020
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.051min (-0.002) 0.40ng/ul m **Ju 03/02/20**

response 12771

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.45#
80.00	22.60	10.05#
0.00	0.00	0.00

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Instrument :
BNA_M
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Manual Integrations
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3/3/2020 8:39:51 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2294	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	8803	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	5672	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	12771m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.23	240	13416	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	15493	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	5007	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	12415	0.28	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.09	178	1045	0.023	ng/ul#	83
15) Fluoranthene	19.11	202	2152	0.033	ng/ul	92
17) Pyrene	19.47	202	2835	0.047	ng/ul#	95

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