

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

Quantitation Report (QT Reviewed)

Data File : BM025152.D

Acq On : 29 Feb 2020 03:09

Operator : CG/JU

Sample : L1507-19

Misc :

ALS Vial : 25 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

DBD17

Manual Integrations
APPROVED

Sohil

3/3/2020 8:39:24 AM

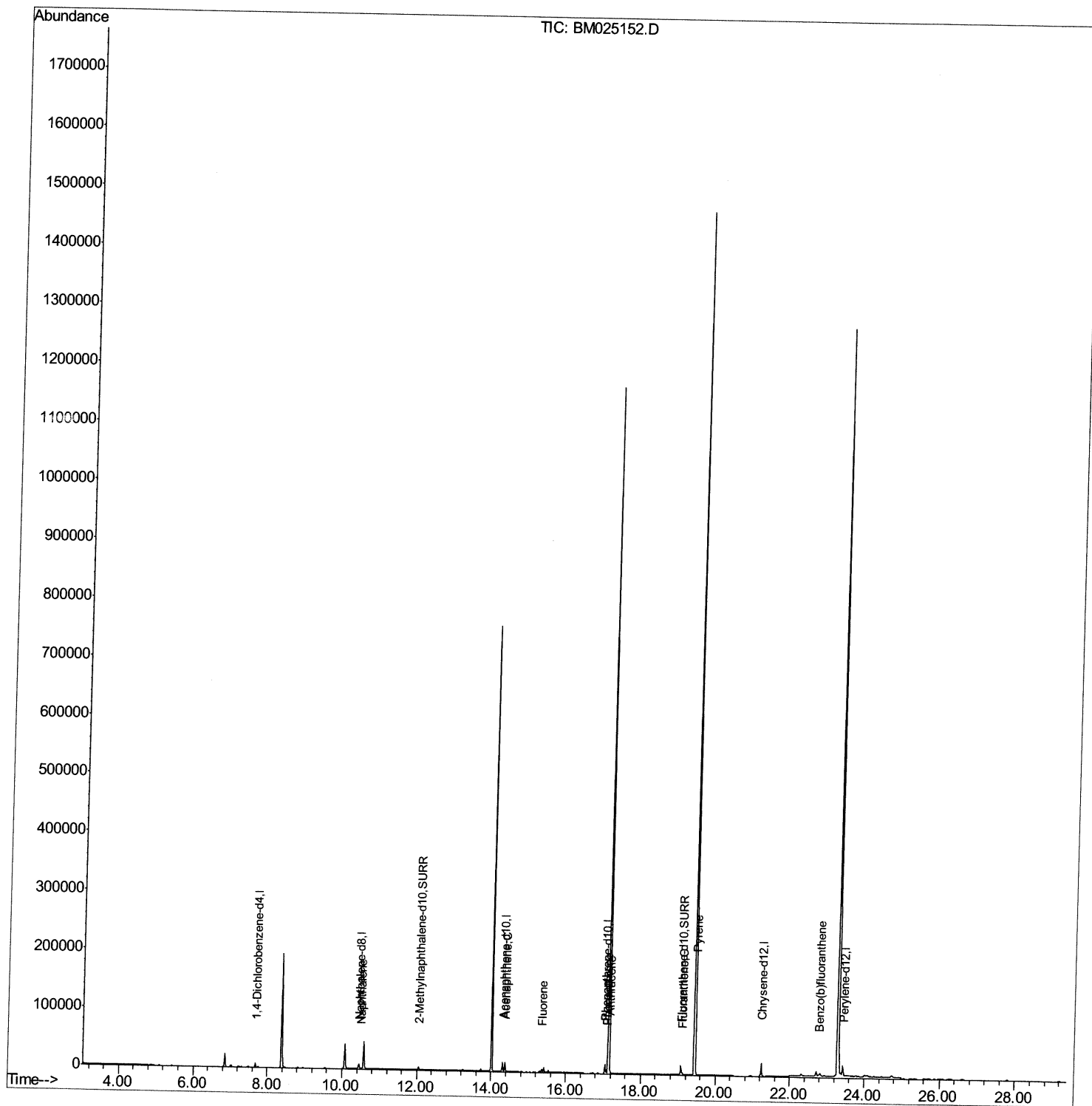
Quant Time: Mar 02 00:50:12 2020

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 00:36:45 2020

Response via : Initial Calibration



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

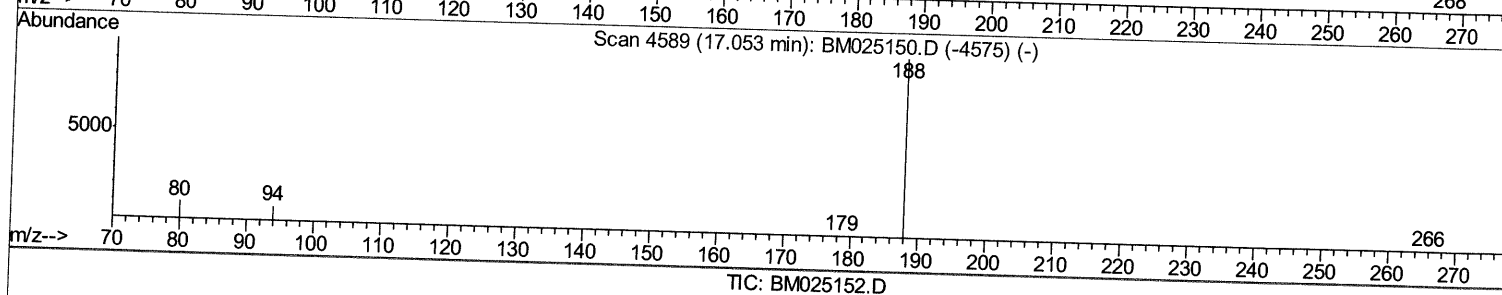
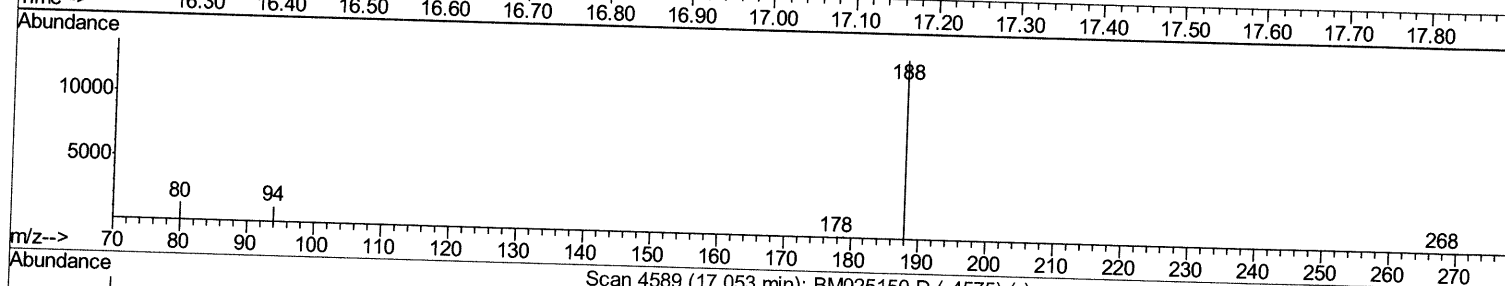
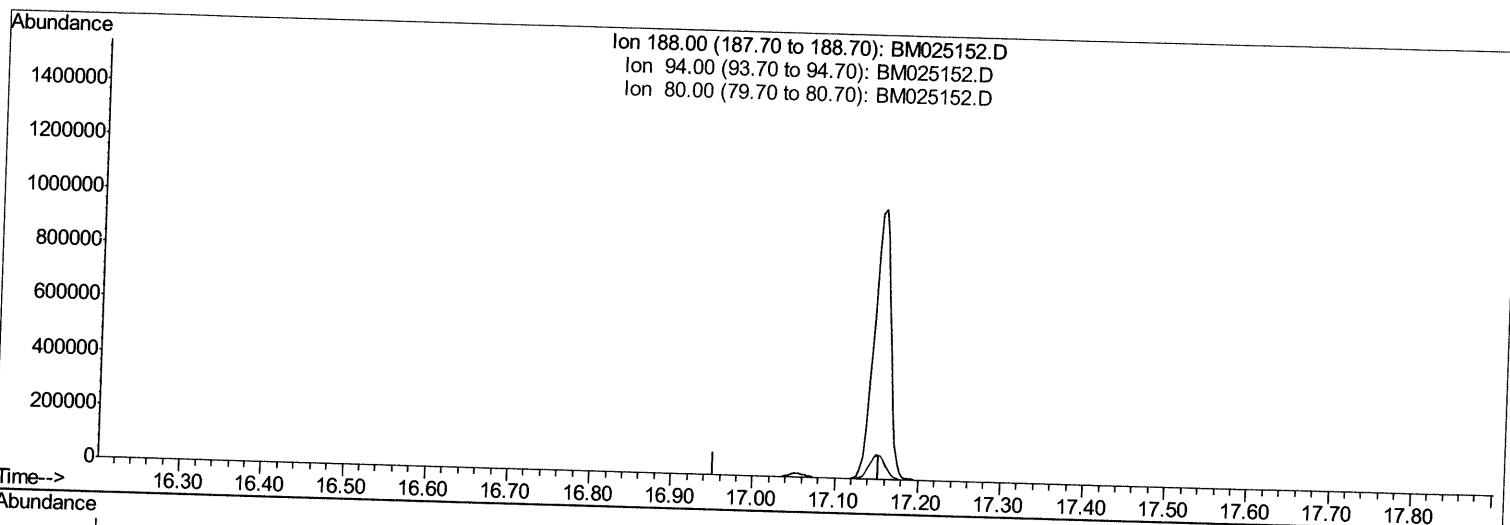
Data File : BM025152.D
Acq On : 29 Feb 2020 03:09
Operator : CG/JU
Sample : L1507-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD17

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:24 AM

Quant Time: Mar 02 00:39:22 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 00:36:45 2020
Response via : Initial Calibration



(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

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

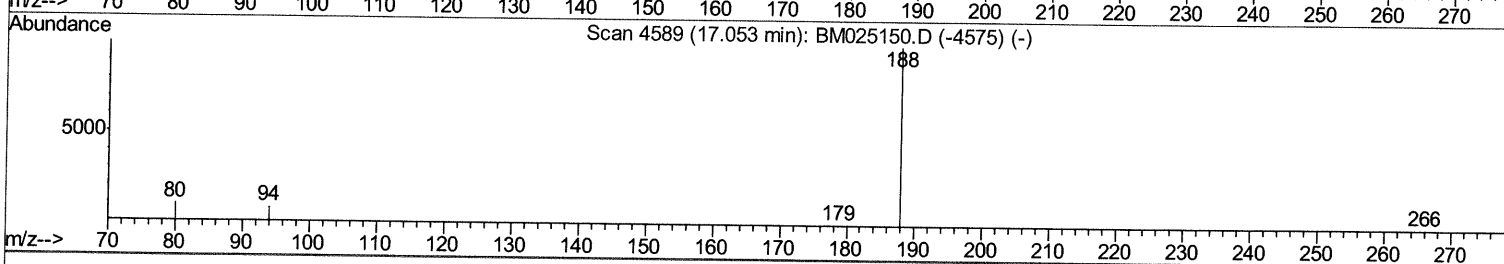
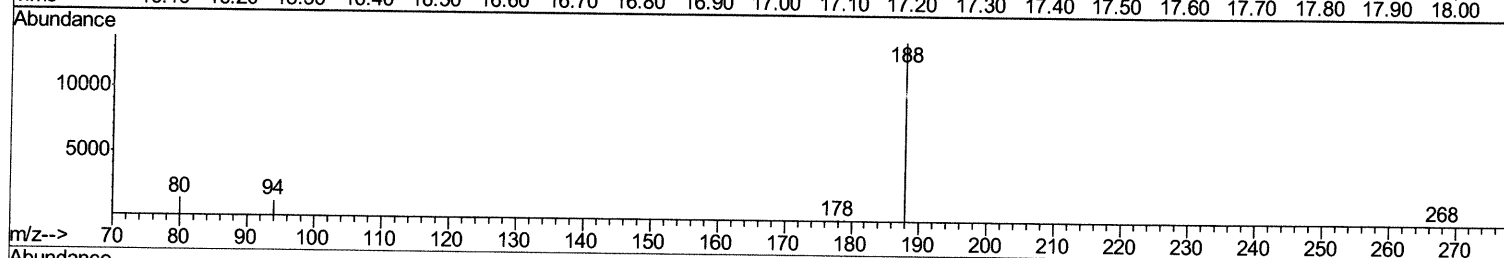
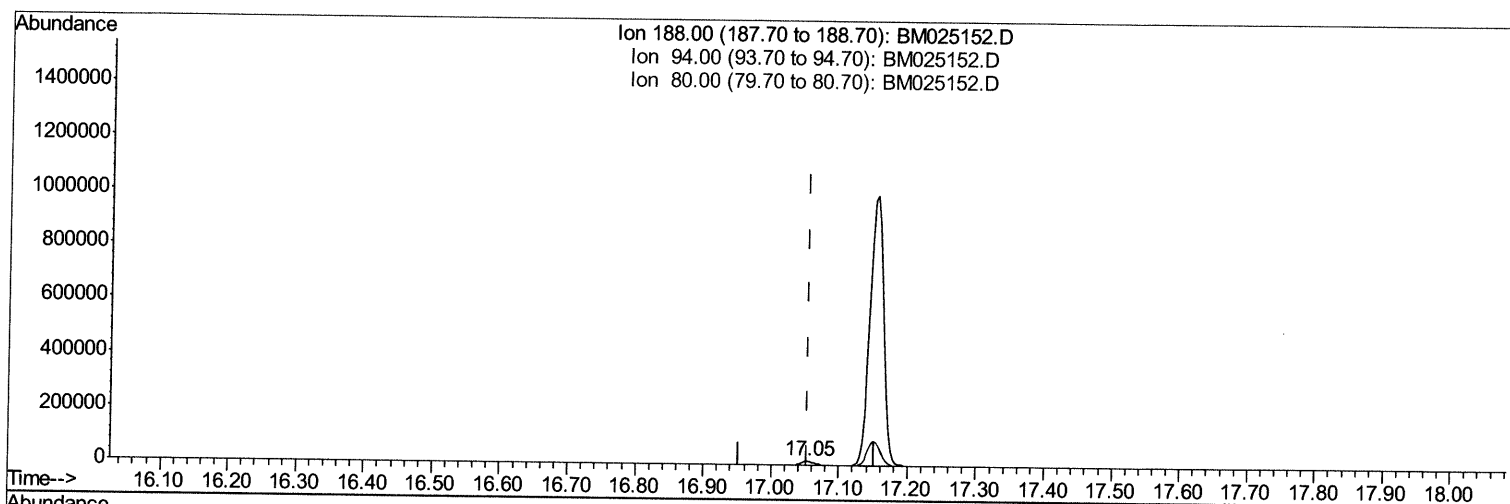
Data File : BM025152.D
Acq On : 29 Feb 2020 03:09
Operator : CG/JU
Sample : L1507-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD17

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:24 AM

Quant Time: Mar 02 00:39:22 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 00:36:45 2020
Response via : Initial Calibration



TIC: BM025152.D

(10) Phenanthrene-d10 (I)

17.053min (+0.000) 0.40ng/ul m 24 03/02/20

response 19007

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.59#
80.00	22.60	9.80#
0.00	0.00	0.00

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

Data File : BM025152.D
Acq On : 29 Feb 2020 03:09
Operator : CG/JU
Sample : L1507-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD17

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:24 AM

Quant Time: Mar 02 00:50:12 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 00:36:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	3165	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	12458	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	8335	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	19007m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	18566	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	20828	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	6264	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	17296	0.27	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.50	128	1261	0.033	ng/ul	98
8) Acenaphthene	14.37	153	8799	0.273	ng/ul	99
9) Fluorene	15.36	166	3264	0.081	ng/ul	96
12) Phenanthrene	17.09	178	8266	0.124	ng/ul	99
13) Anthracene	17.18	178	1540	0.024	ng/ul#	89
15) Fluoranthene	19.11	202	3674	0.038	ng/ul	96
17) Pyrene	19.47	202	4471	0.053	ng/ul#	91
21) Benzo(b)fluoranthene	22.78	252	1755	0.021	ng/ul#	45

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