

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

Quantitation Report (QT Reviewed)

Data File : BM025176.D

Acq On : 29 Feb 2020 19:53

Operator : CG/JU

Sample : L1542-15

Misc :

ALS Vial : 49 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

DBD51

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:48 AM

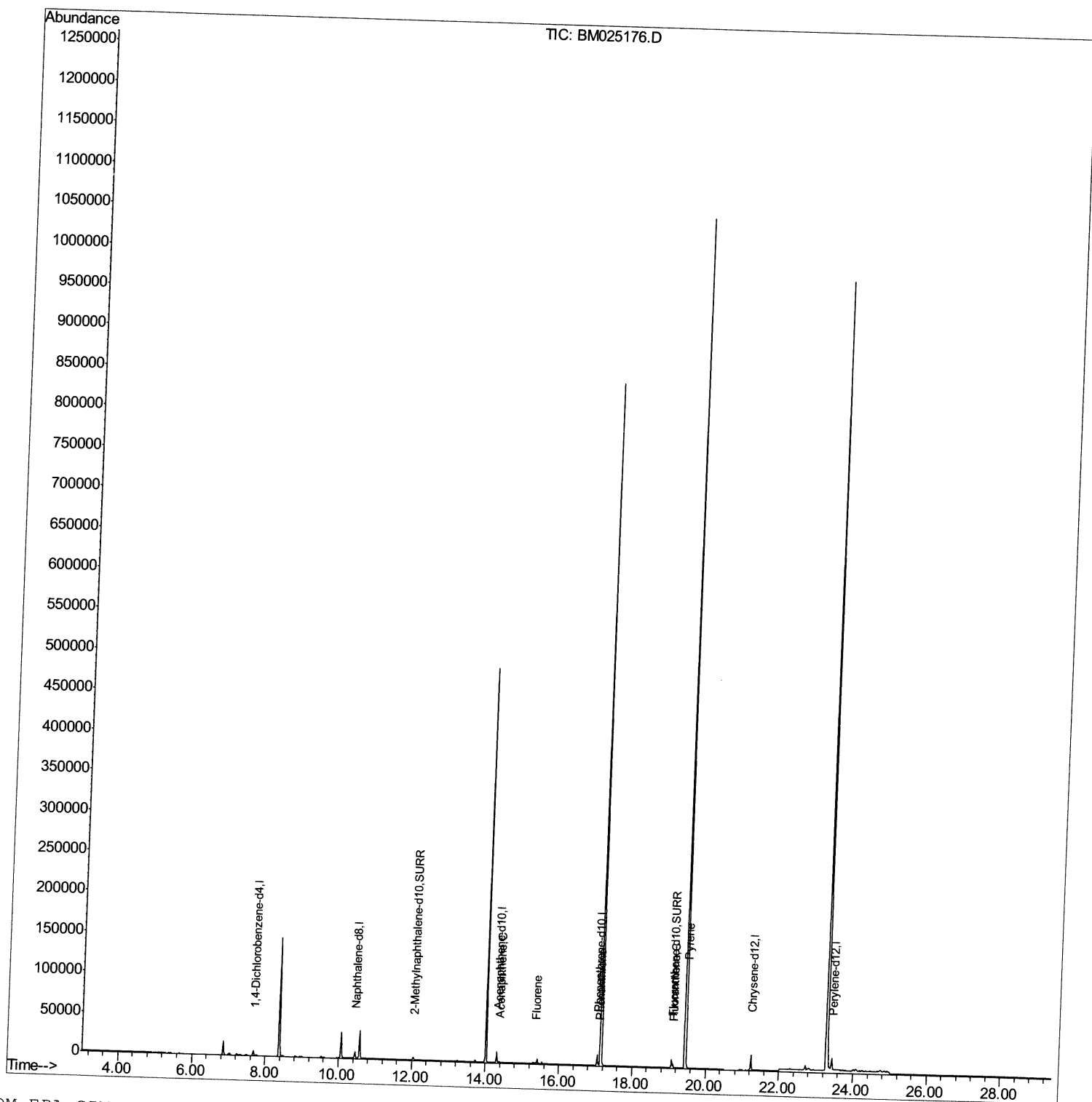
Quant Time: Mar 02 03:02:03 2020

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)

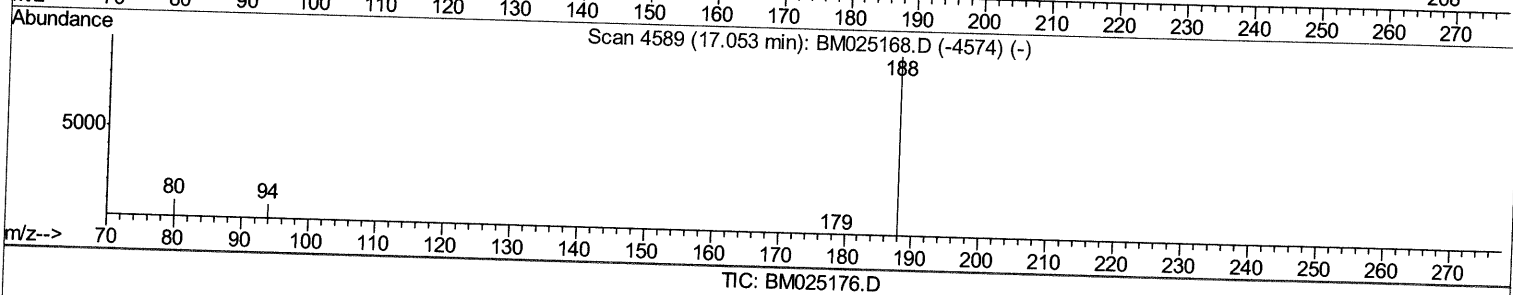
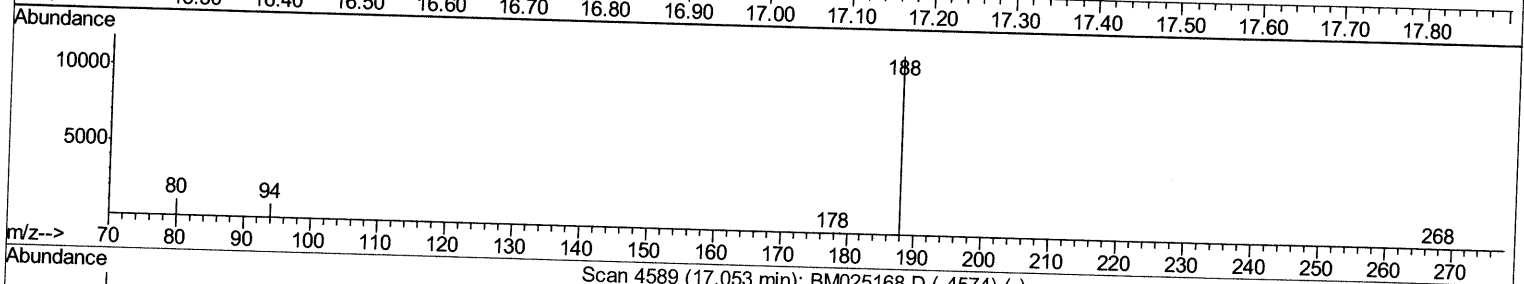
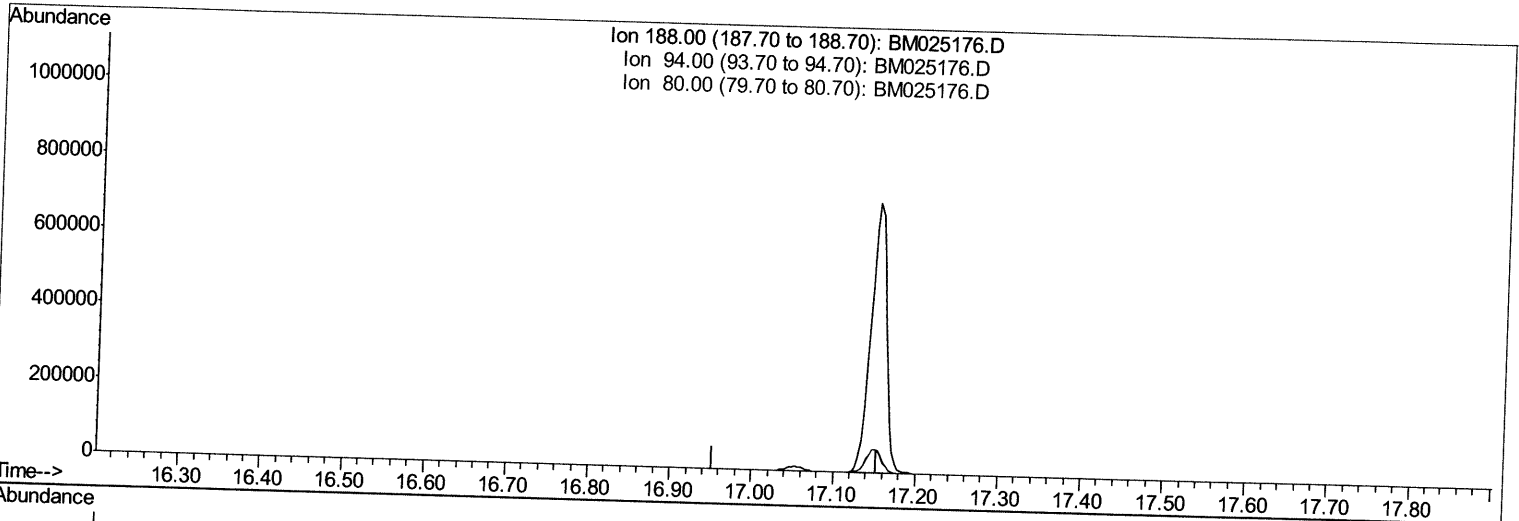
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3/3/2020 8:39:48 AM

Quant Time: Mar 02 02:10:59 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



(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)

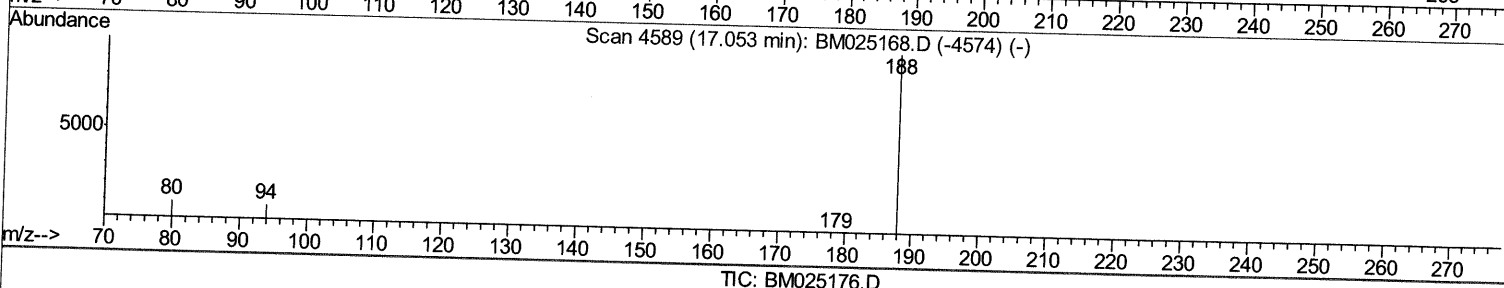
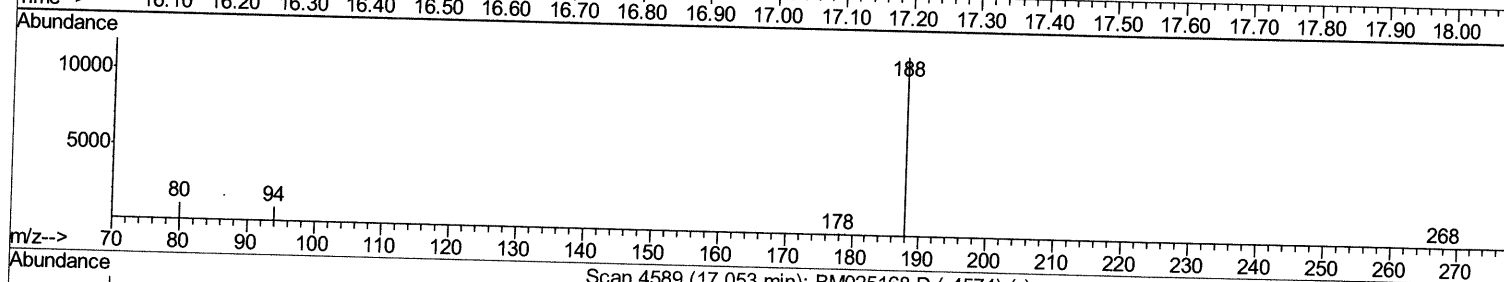
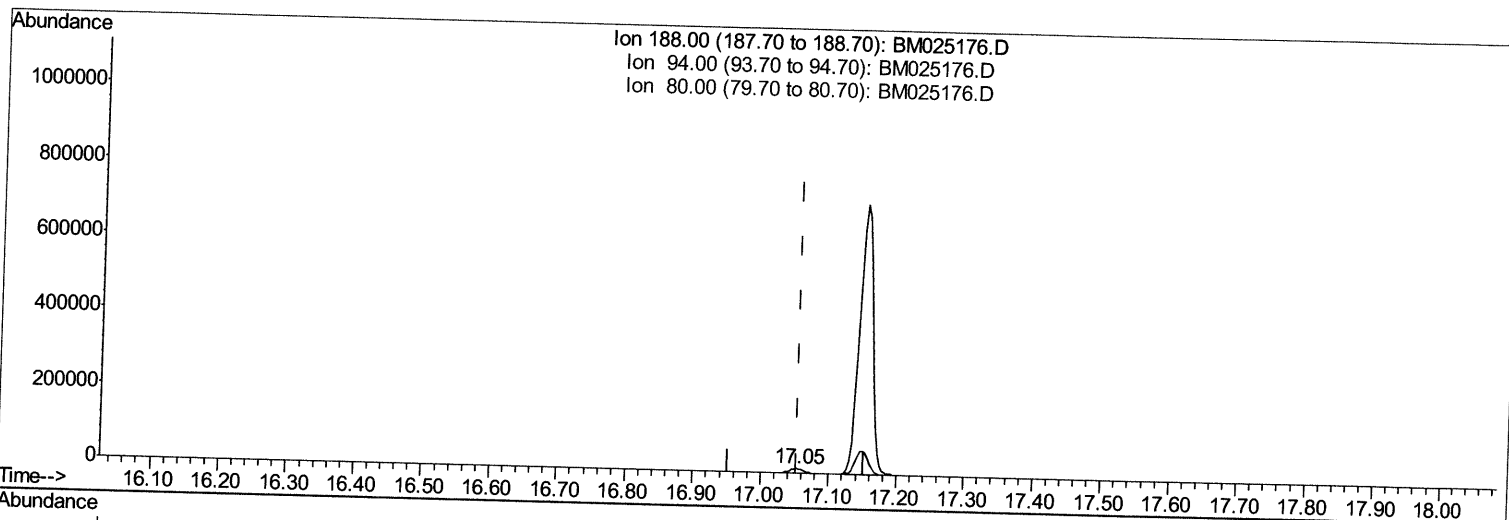
Data File : BM025176.D
Acq On : 29 Feb 2020 19:53
Operator : CG/JU
Sample : L1542-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD51

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:48 AM

Quant Time: Mar 02 02:10:59 2020
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BM025176.D

(10) Phenanthrene-d10 (I)

17.053min (-0.000) 0.40ng/ul m JU03/02/20

response 16277

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.16#
80.00	22.60	9.33#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2847	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	11184	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	7177	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	16277m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.24	240	16724	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	18908	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	4804	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	12136	0.22	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.37	153	1001	0.036	ng/ul	Qvalue 94
9) Fluorene	15.36	166	1013	0.029	ng/ul#	96
12) Phenanthrene	17.09	178	3697	0.065	ng/ul	99
15) Fluoranthene	19.11	202	4450	0.054	ng/ul	98
17) Pyrene	19.47	202	4951	0.066	ng/ul#	96

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