

Quantitation Report (QT Reviewed)

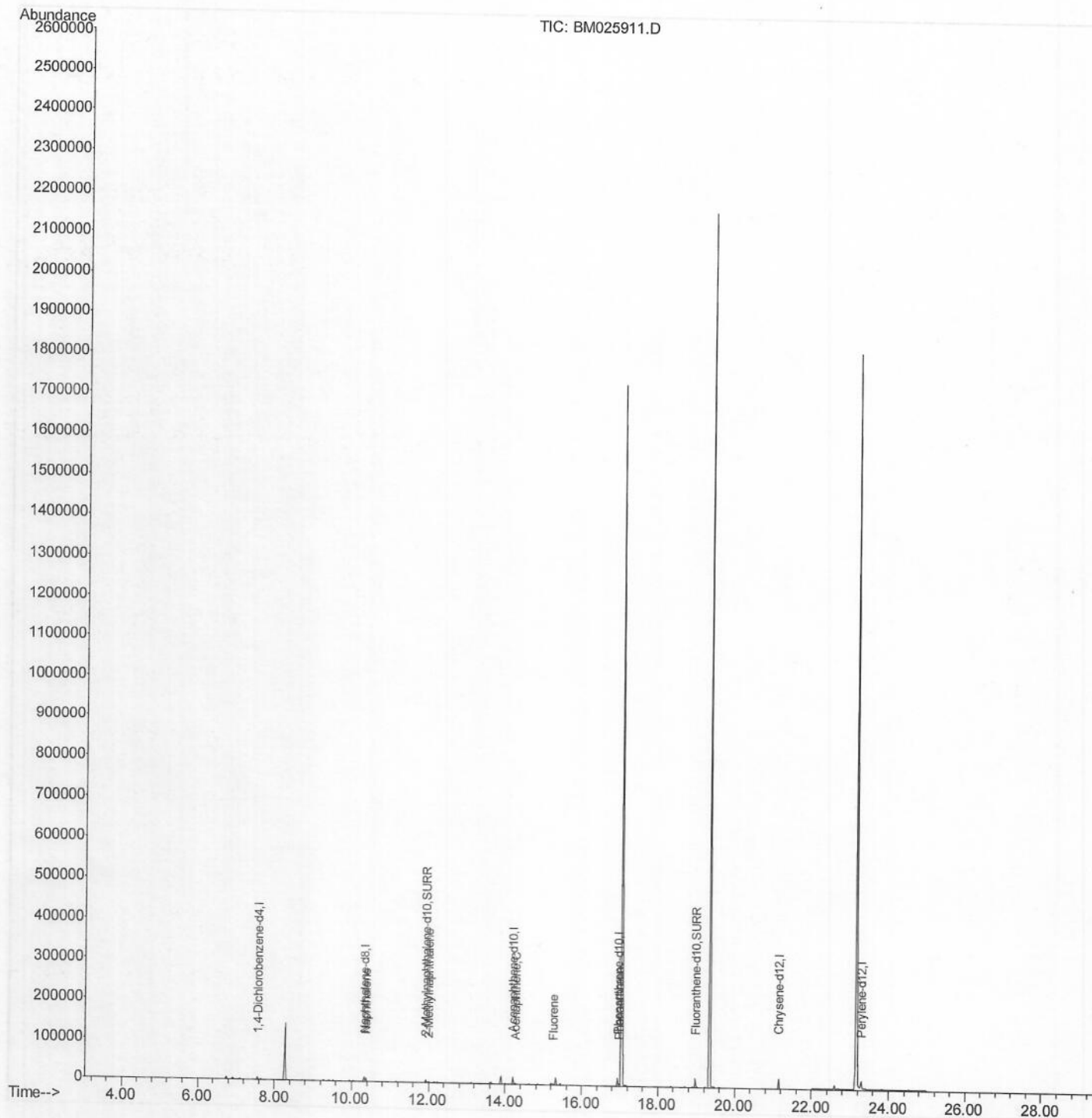
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040420\
Data File : BM025911.D
Acq On : 03 Apr 2020 14:30
Operator : CG/JU
Sample : L2065-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBF09

Manual Integrations
APPROVED

mohammad
4/6/2020 1:40:24 PM

Quant Time: Apr 03 15:03:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 02 10:49:07 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

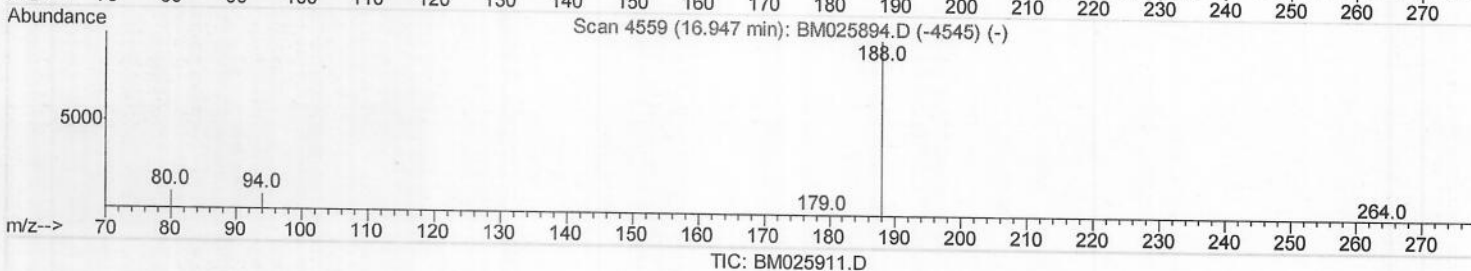
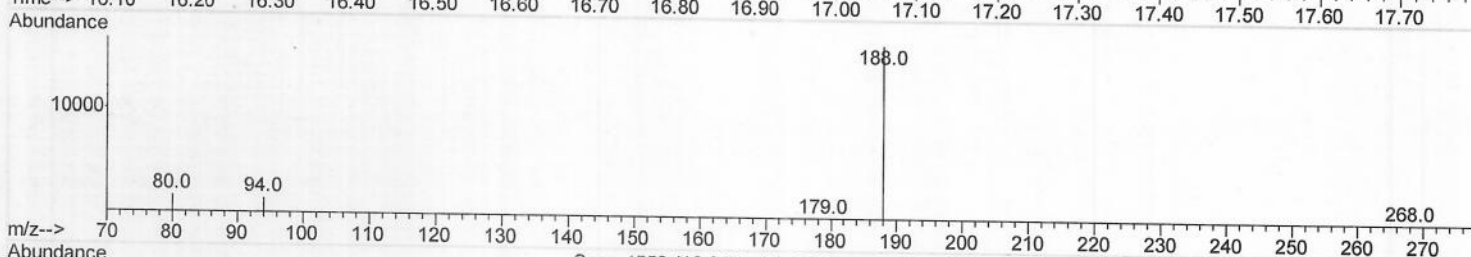
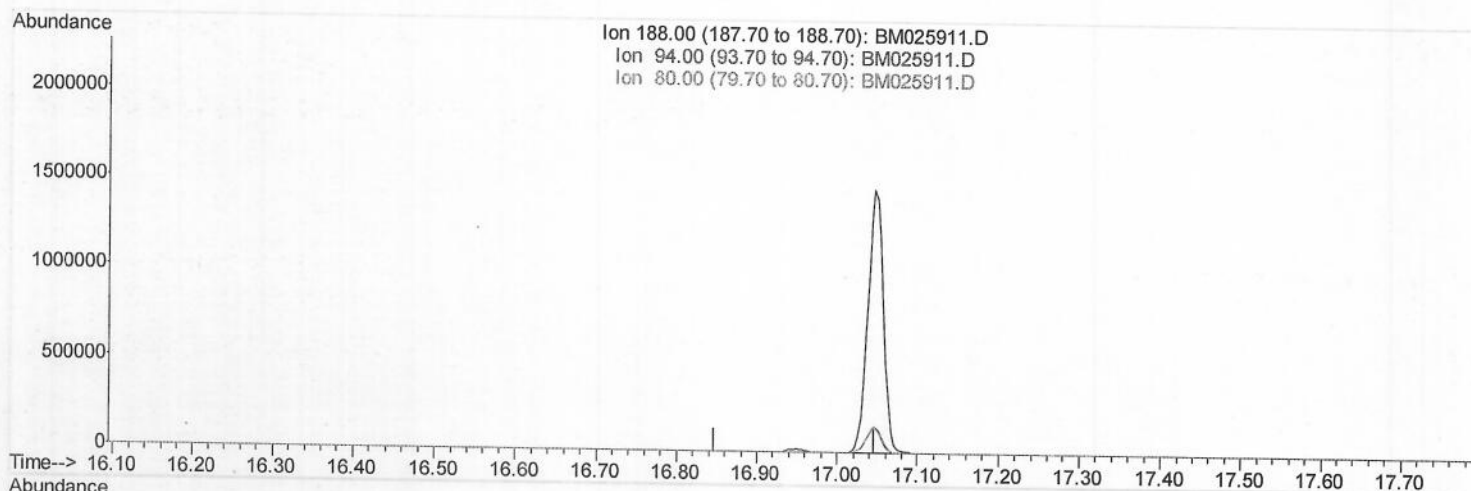
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(10) Phenanthrene-d10 (I)

16.947min (-16.947) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.20	0.00#
80.00	9.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

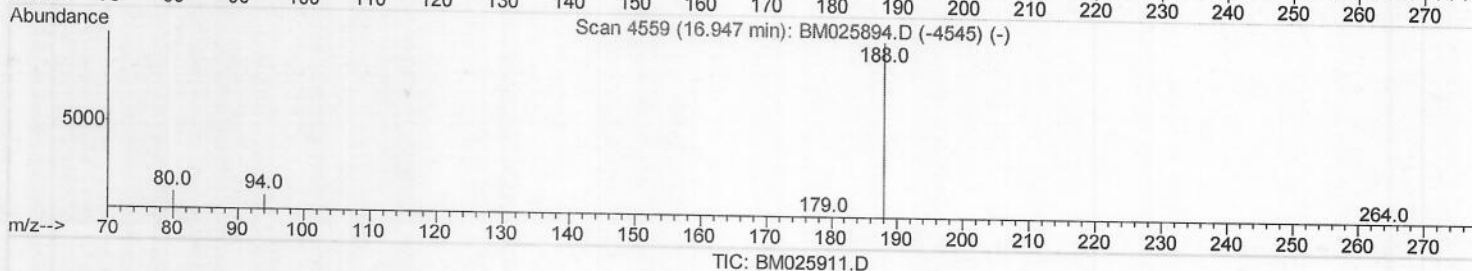
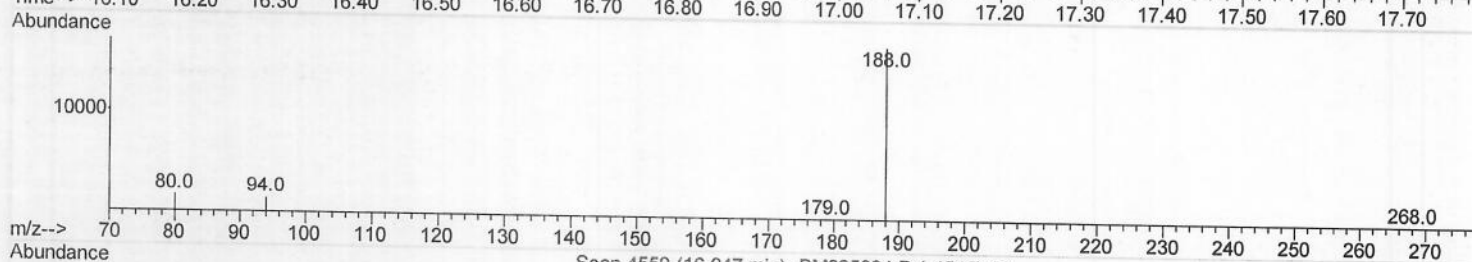
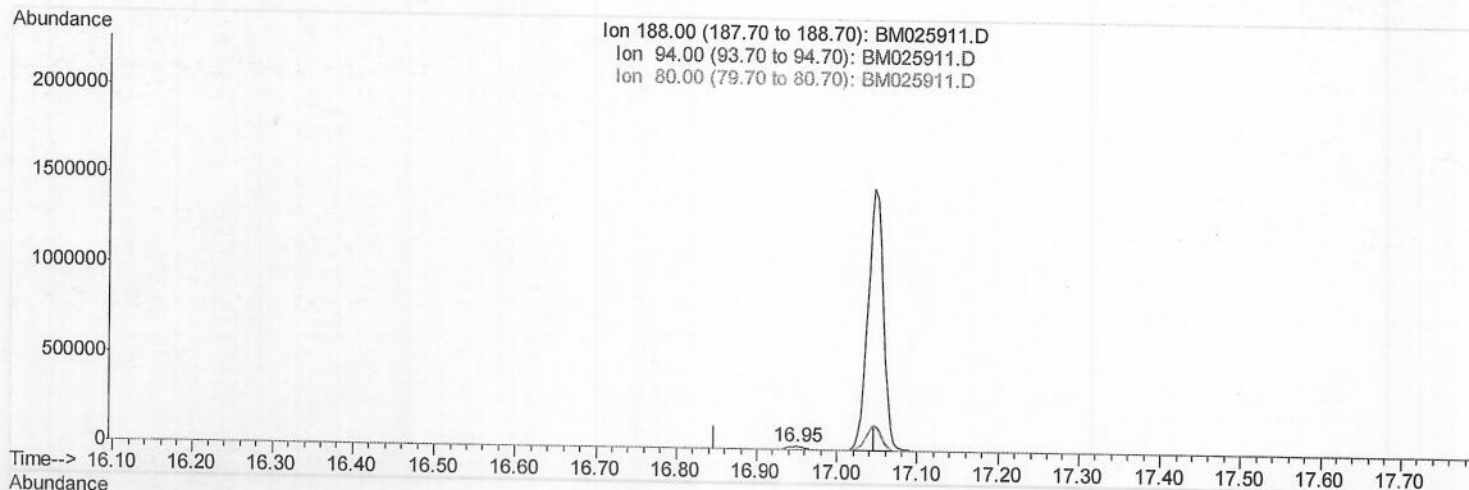
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(10) Phenanthrene-d10 (I)

16.949min (+0.002) 0.40ng/ul m

response 23050

Ion	Exp%	Act%
188.00	100	100
94.00	8.20	8.57
80.00	9.50	9.88
0.00	0.00	0.00

AP
 04/8/2020

Quantitation Report (QT Reviewed)

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 Acq On : 03 Apr 2020 14:30
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 Sample : L2065-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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 BNA_M
 Client Sampled :
 DBF09

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	3190	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	13930	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	10087	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	23050m	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	22732	0.40	ng/ul	0.00
20) Perylene-d12	23.29	264	23000	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.92	152	8369	0.34	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	24637	0.34	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.38	128	9684	0.236	ng/ul	99
5) 2-Methylnaphthalene	12.00	142	1499	0.052	ng/ul	99
8) Acenaphthene	14.26	153	977	0.027	ng/ul	97
9) Fluorene	15.25	166	1096	0.025	ng/ul#	94
12) Phenanthrene	16.99	178	5371	0.074	ng/ul	97

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 04/8/2020

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