

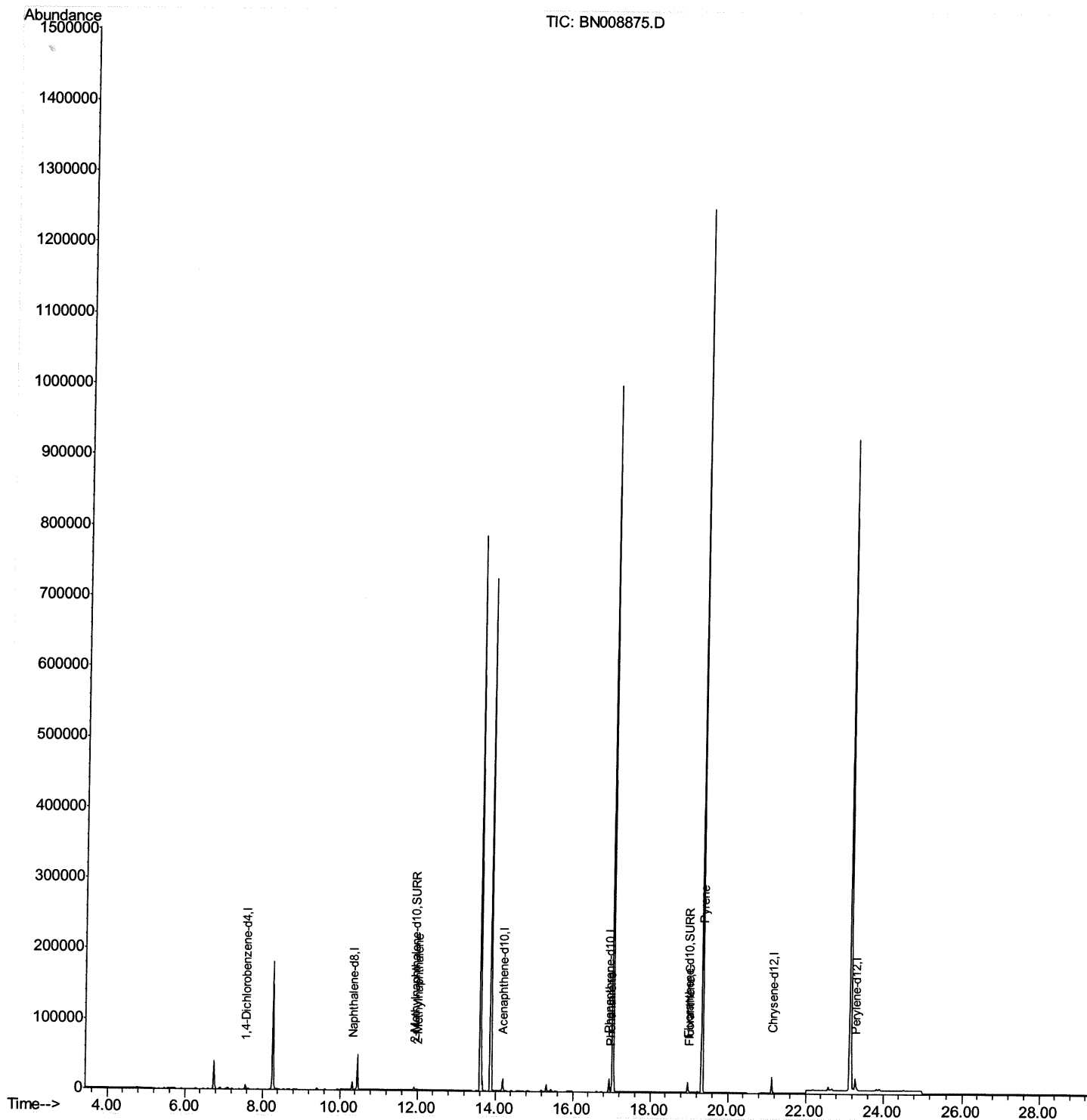
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120619\
Data File : BN008875.D
Acq On : 07 Dec 2019 00:23
Operator : JU
Sample : K6007-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BM3

Manual Integrations
APPROVED

mohammad
12/9/2019 3:08:10 PM

Quant Time: Dec 07 01:59:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 23:00:12 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

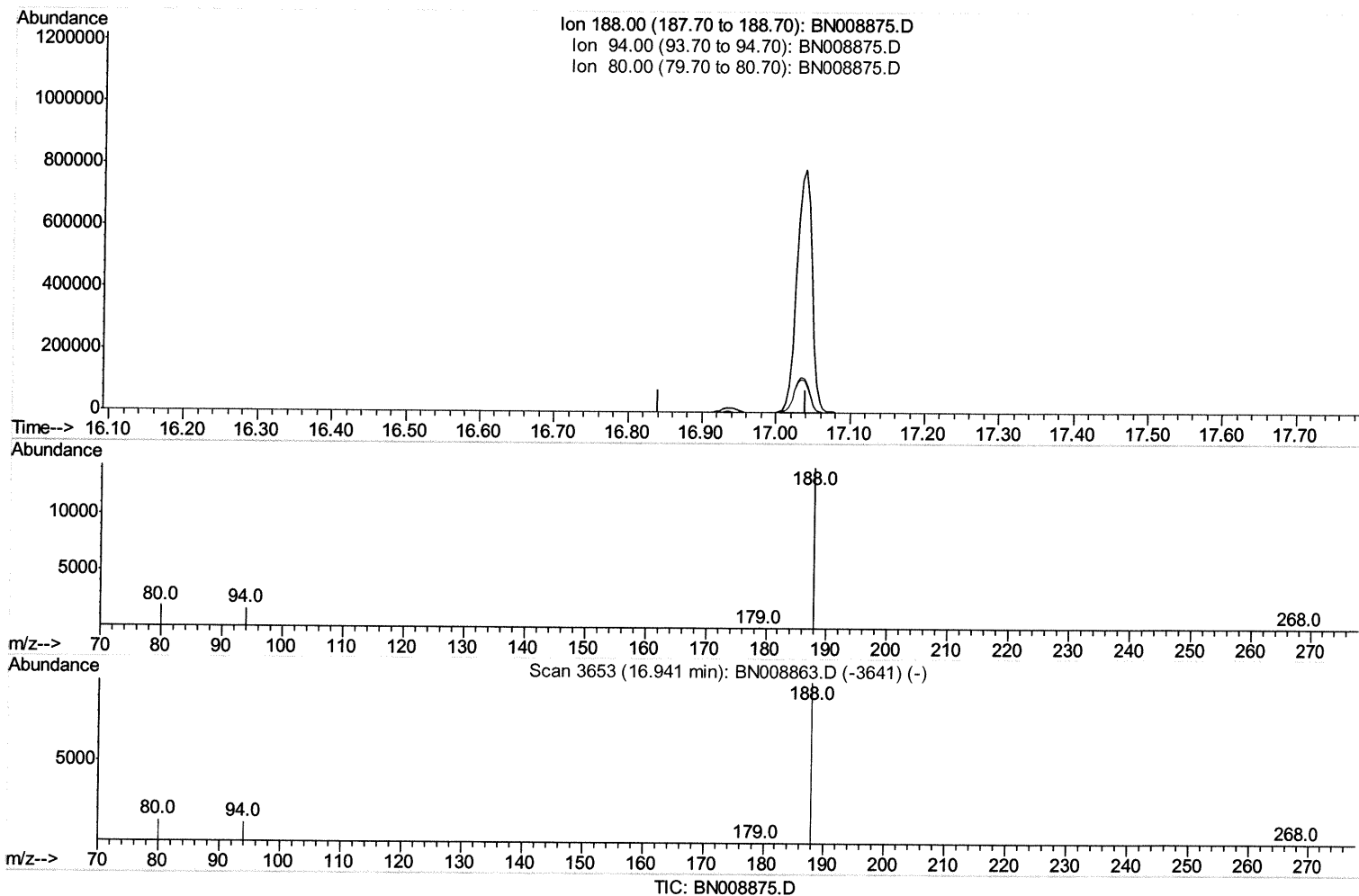
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Quant Time: Dec 07 01:37:44 2019
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(10) Phenanthrene-d10 (I)

16.941min (-16.941) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	12.20	0.00#
80.00	14.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

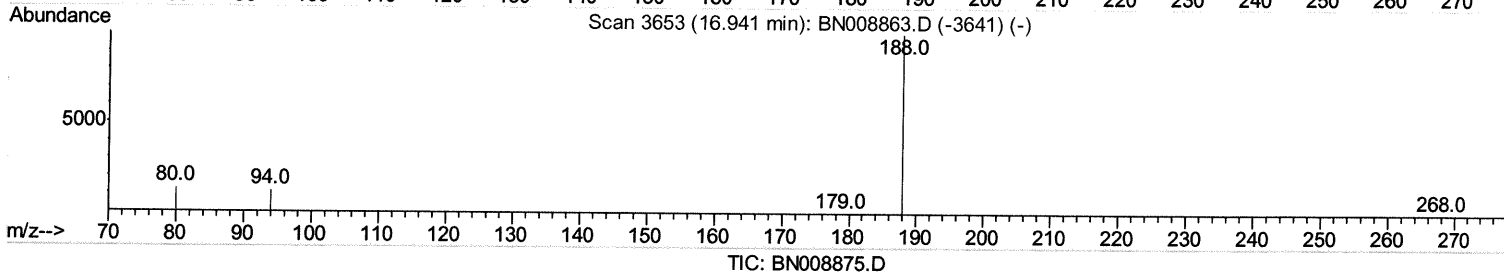
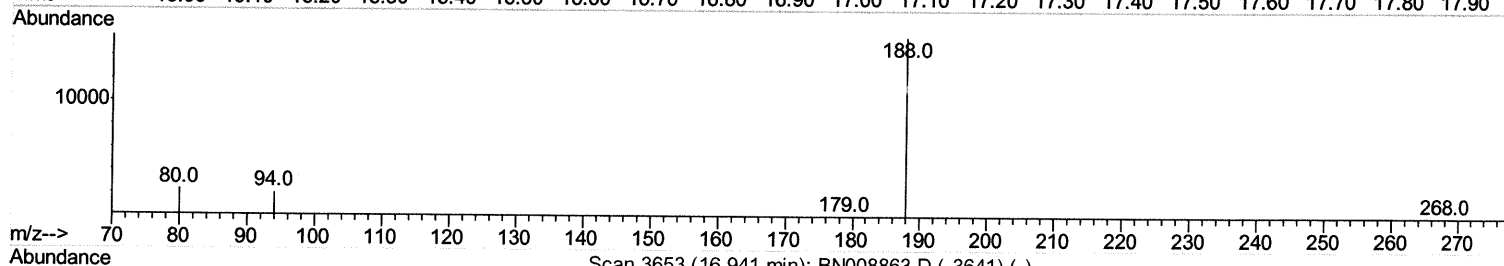
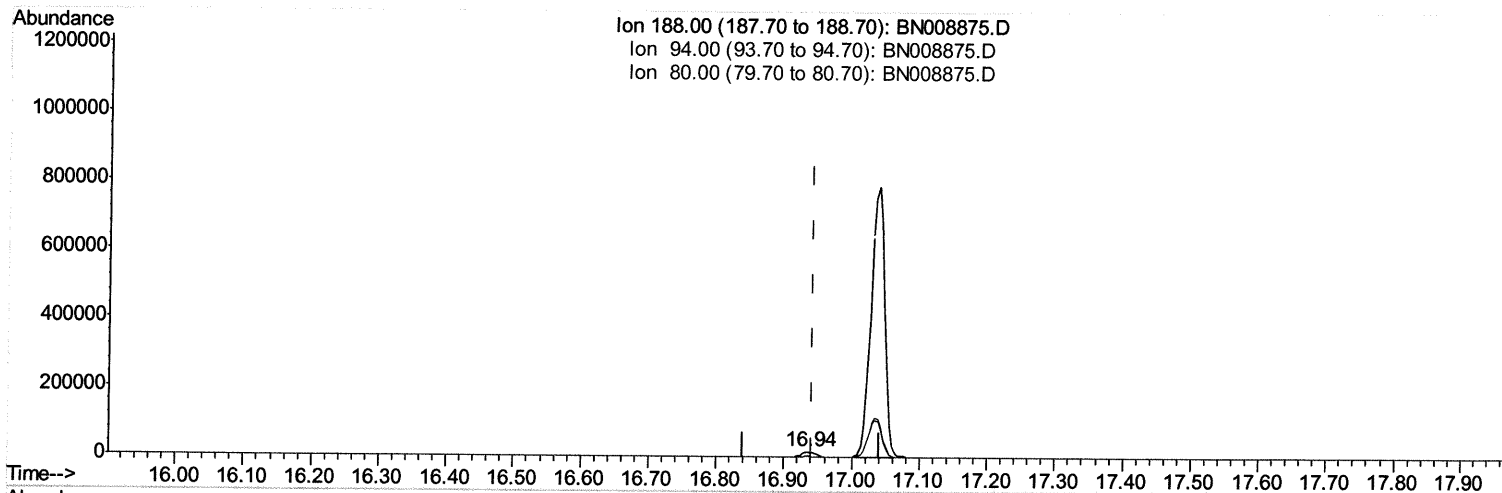
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Manual Integrations
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TIC: BN008875.D

(10) Phenanthrene-d10 (I)

16.937min (-0.004) 0.40ng/ul m JU 12/10/19

response 20939

Ion	Exp%	Act%
188.00	100	100
94.00	12.20	12.69
80.00	14.40	14.37
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120619\
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 Acq On : 07 Dec 2019 00:23
 Operator : JU
 Sample : K6007-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BM3

Manual Integrations
 APPROVED

mohammad
 12/9/2019 3:08:10 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	2963	0.40	ng/ul	0.00
2) Naphthalene-d8	10.32	136	13556	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	9257	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	20939m	0.40	ng/ul	0.00
16) Chrysene-d12	21.13	240	18904	0.40	ng/ul	0.00
20) Perylene-d12	23.28	264	20680	0.40	ng/ul	-0.01

JY 12/10/19

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.92	152	5567	0.25	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	15148	0.24	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) 2-Methylnaphthalene	11.99	142	1156	0.041	ng/ul	99
12) Phenanthrene	16.98	178	1823	0.026	ng/ul#	92
15) Fluoranthene	19.00	202	1909	0.022	ng/ul	91
17) Pyrene	19.36	202	1800	0.024	ng/ul#	81

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