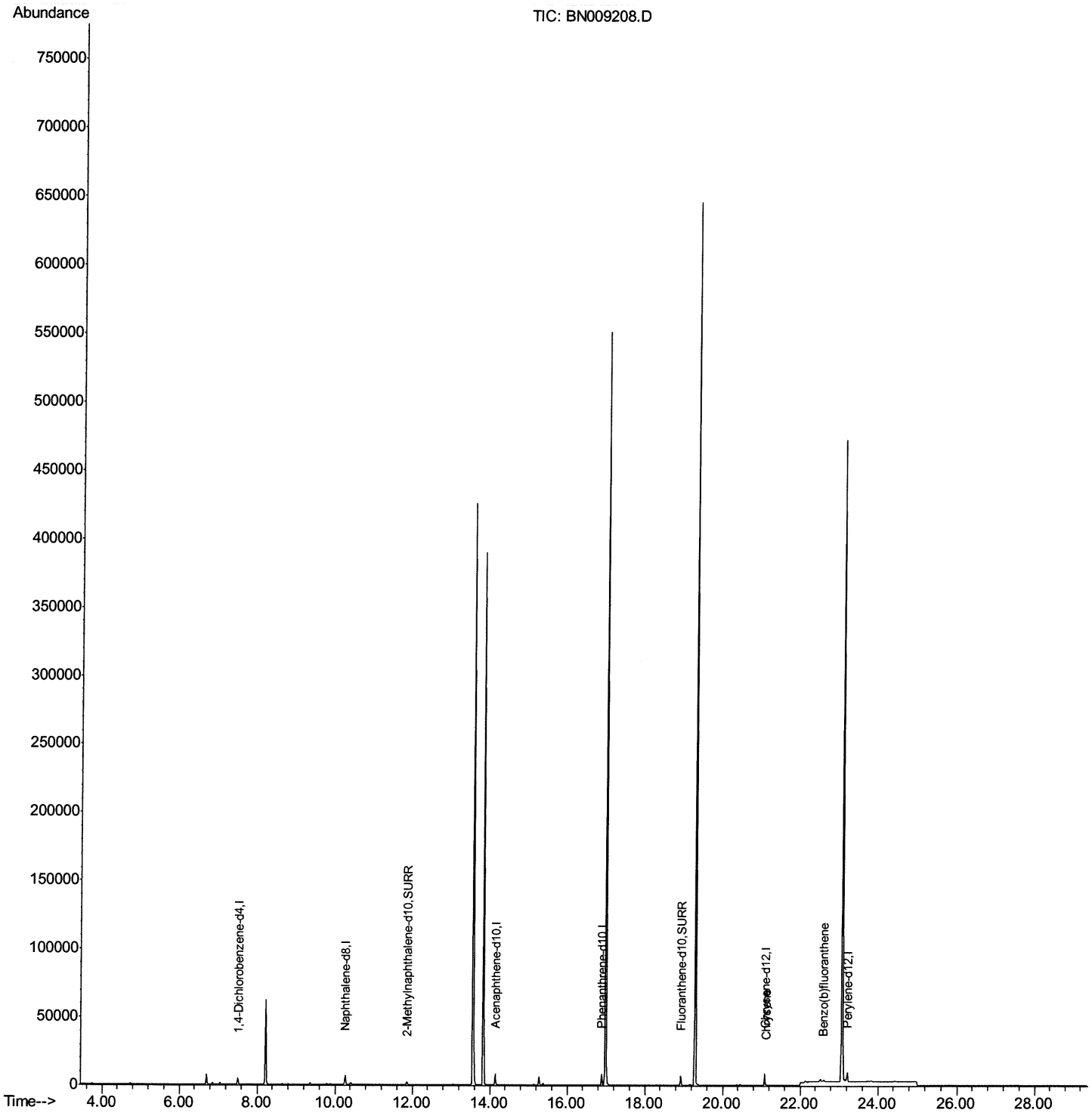
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009208.D
Acq On : 27 Dec 2019 23:17
Operator : JU
Sample : K6276-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 28 04:34:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 27 23:08:48 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0C65

Manual Integrations APPROVED
mohammad
12/29/2019 5:31:16 PM



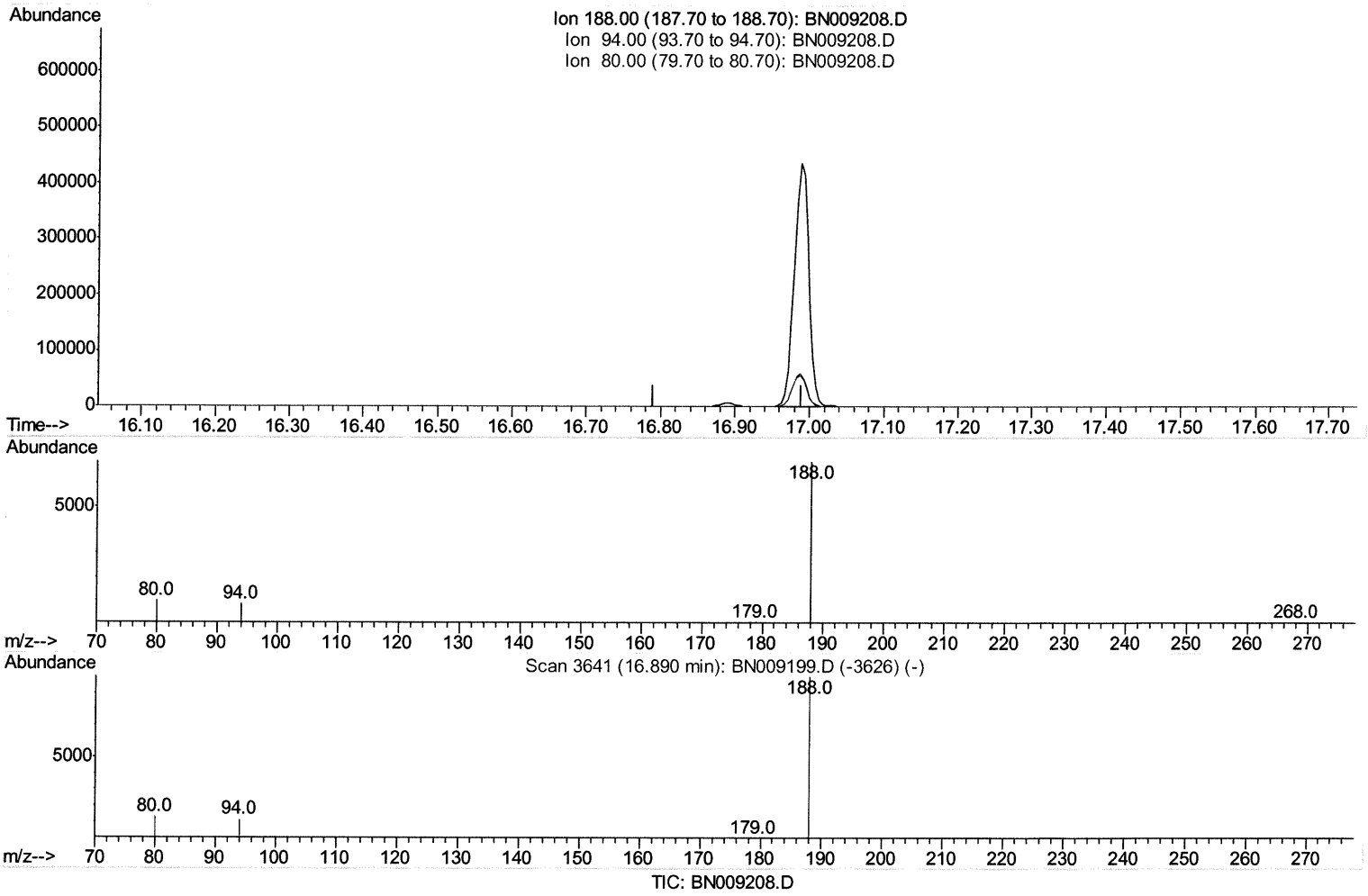
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009208.D
Acq On : 27 Dec 2019 23:17
Operator : JU
Sample : K6276-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 28 04:26:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 27 23:08:48 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0C65

Manual Integrations APPROVED
mohammad
12/29/2019 5:31:16 PM



(10) Phenanthrene-d10 (I)

16.890min (-16.890) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.60	0.00#
80.00	13.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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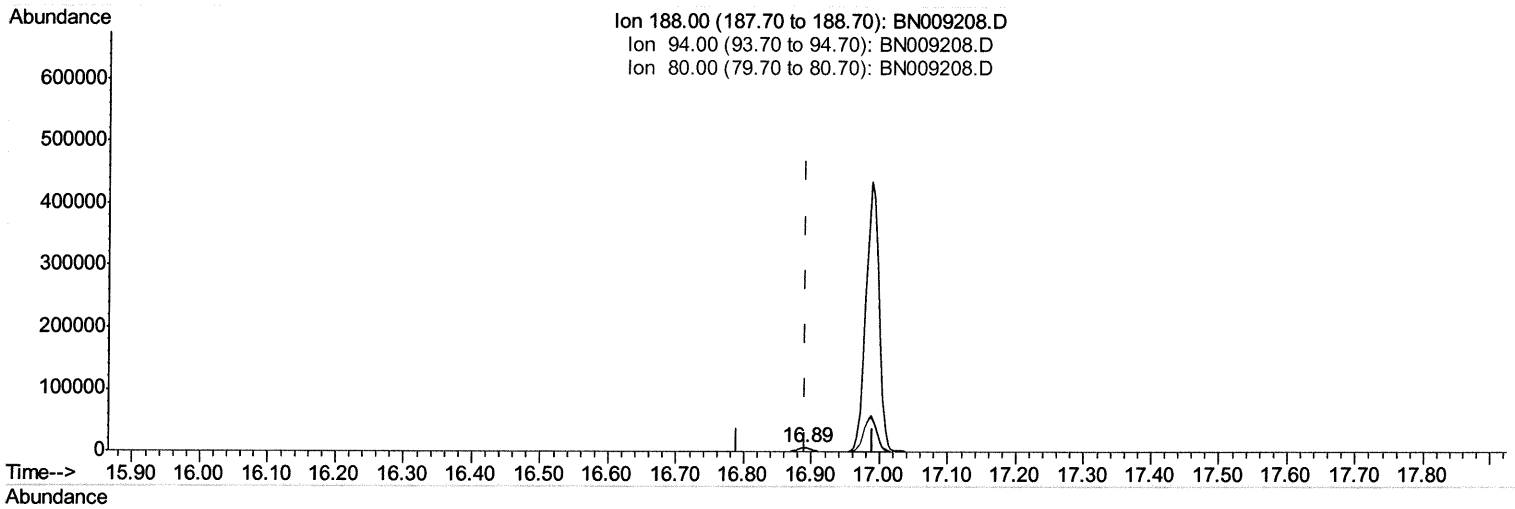
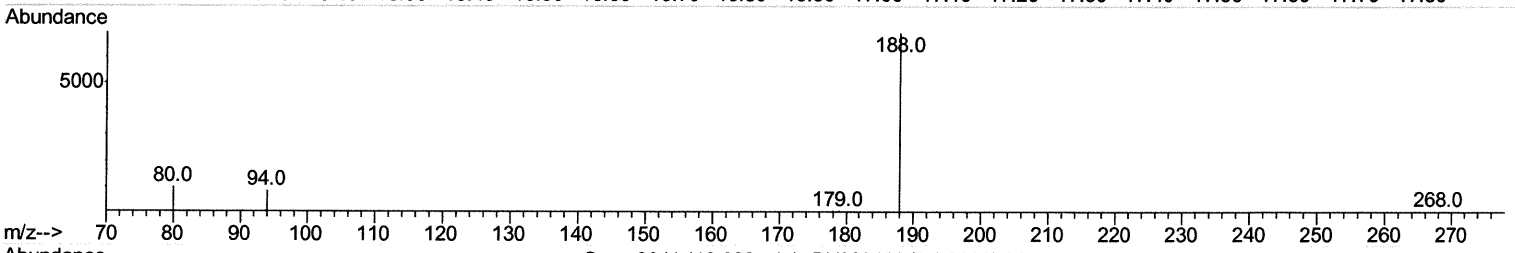
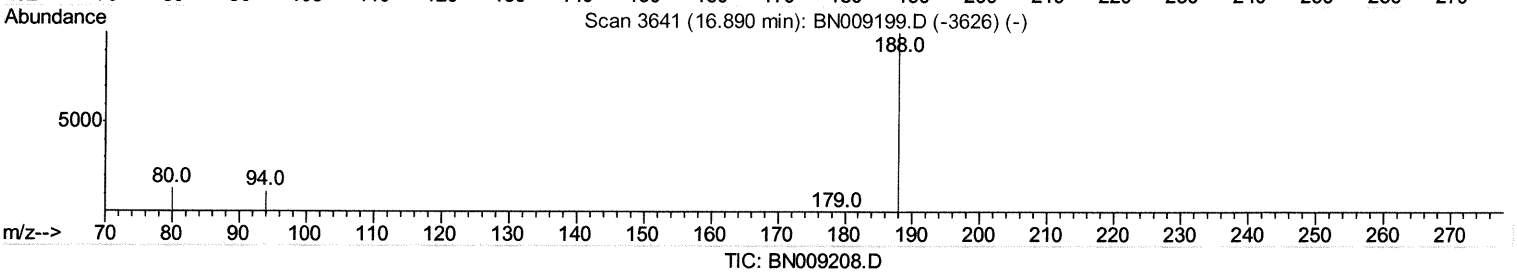
Manual Integrations APPROVED
mohammad
12/29/2019 5:31:16 PM







(10) Phenanthrene-d10 (I)

16.890min (-0.000) 0.40ng/ul m JU 12/28/19

response 9537

Ion	Exp%	Act%
188.00	100	100
94.00	11.60	11.93
80.00	13.70	13.98
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Acq On : 27 Dec 2019 23:17
Operator : JU
Sample : K6276-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C65

Manual Integrations APPROVED
mohammad
12/29/2019 5:31:16 PM

Quant Time: Dec 28 04:34:36 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	2310	0.40	ng/ul	0.00
2) Naphthalene-d8	10.27	136	8138	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.14	164	4530	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.89	188	9537m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.09	240	7922	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	8034	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.86	152	3081	0.21	ng/ul	0.00
14) Fluoranthene-d10	18.93	212	7609	0.27	ng/ul	0.00
Target Compounds						Qvalue
19) Chrysene	21.12	228	756	0.021	ng/ul#	63
21) Benzo(b)fluoranthene	22.59	252	879	0.023	ng/ul#	1

JU 12/28/19

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