

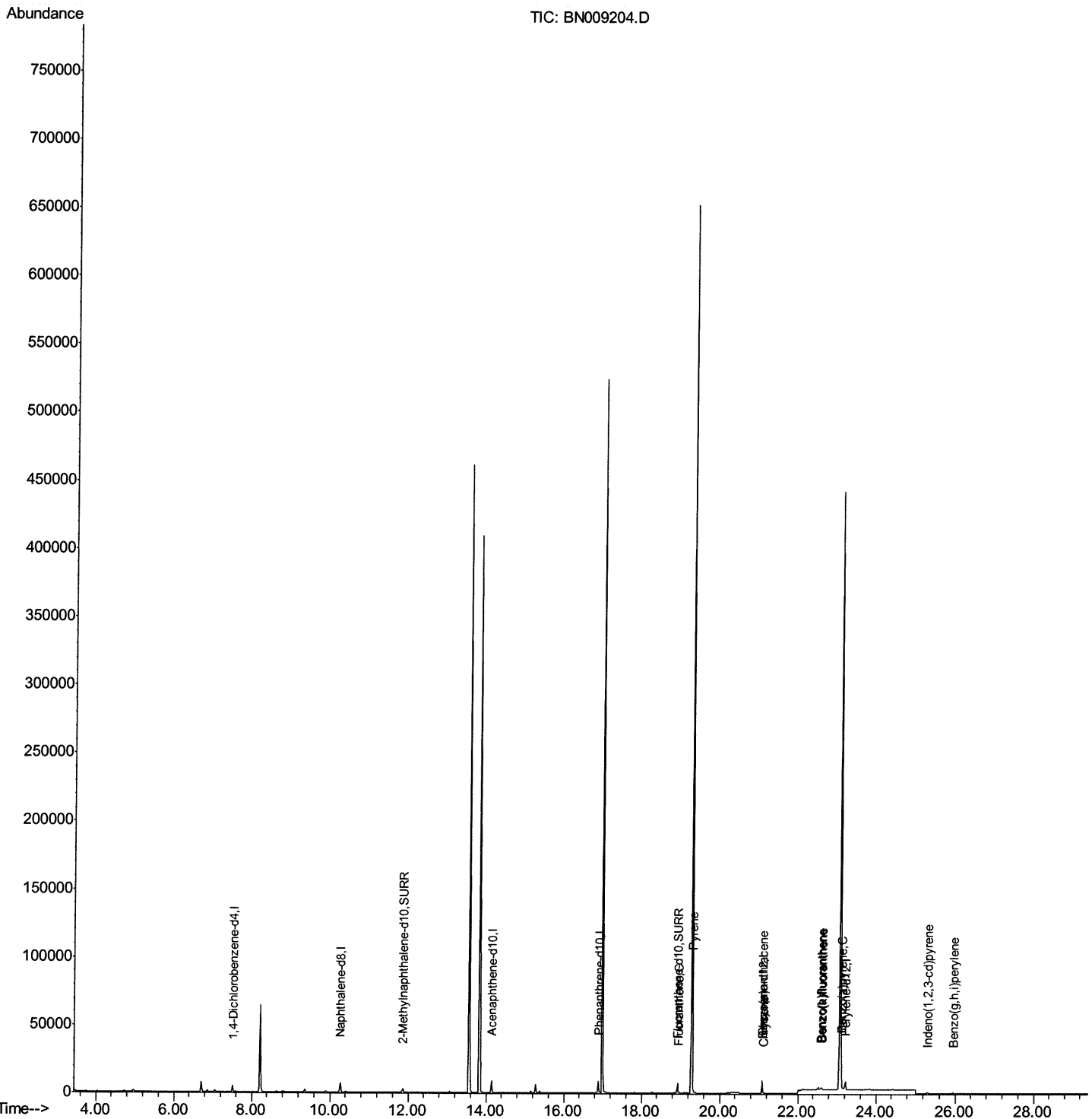
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009204.D
Acq On : 27 Dec 2019 20:53
Operator : JU
Sample : K6276-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C51

Manual Integrations
APPROVED

mohammad
12/29/2019 5:30:52 PM

Quant Time: Dec 27 23:25:05 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



Quantitation Report (Qedit)

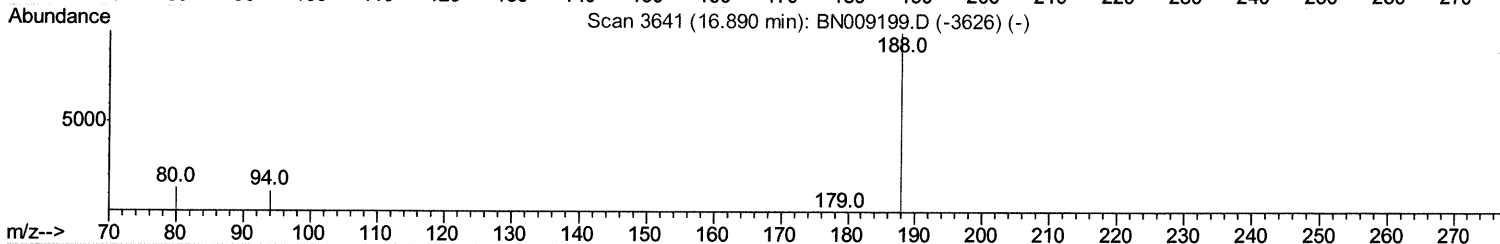
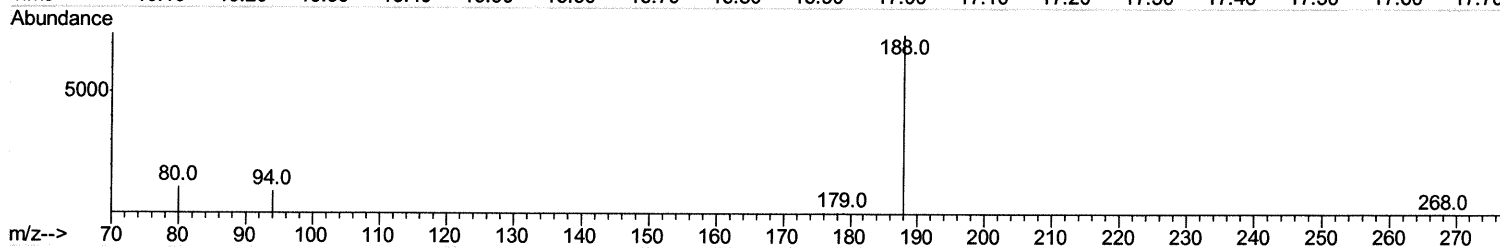
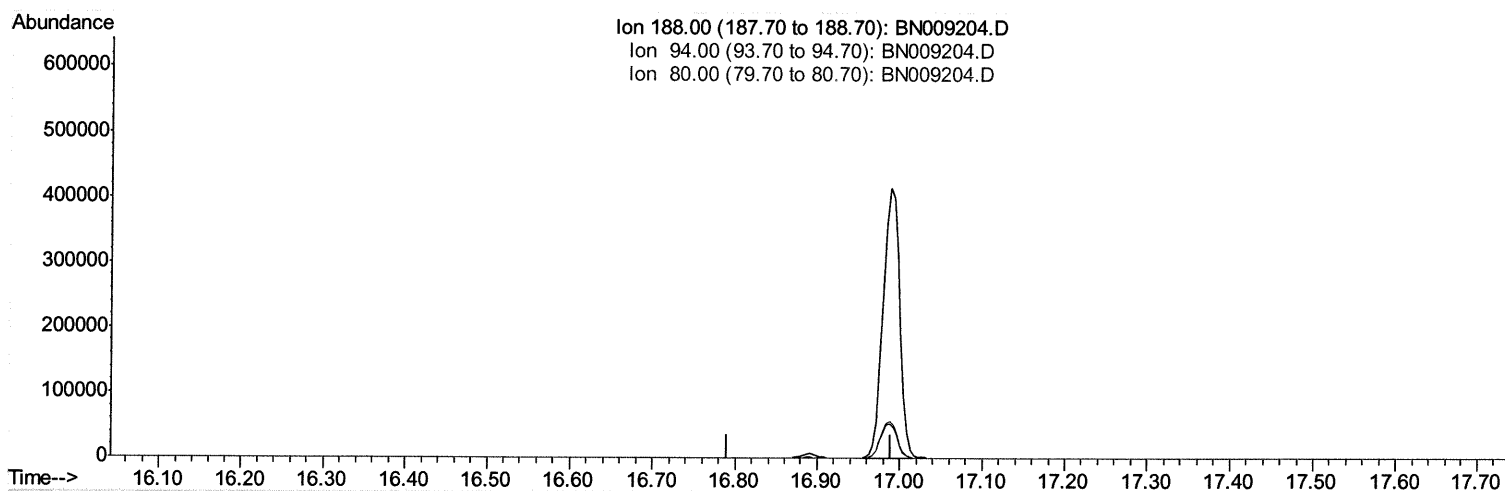
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TIC: BN009204.D

(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)

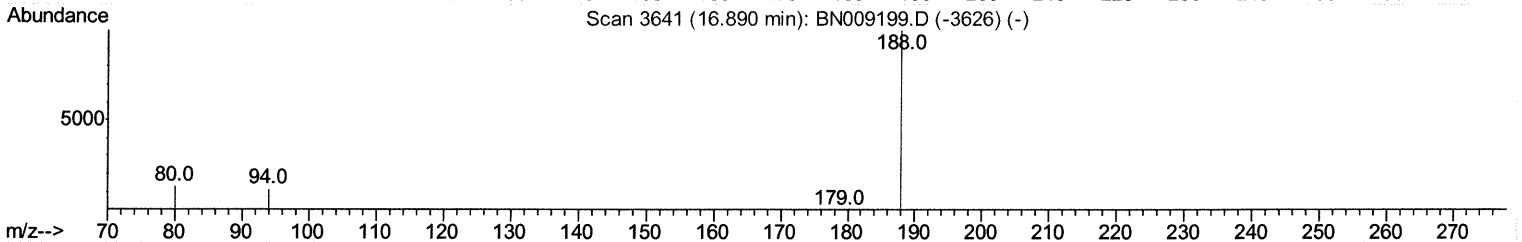
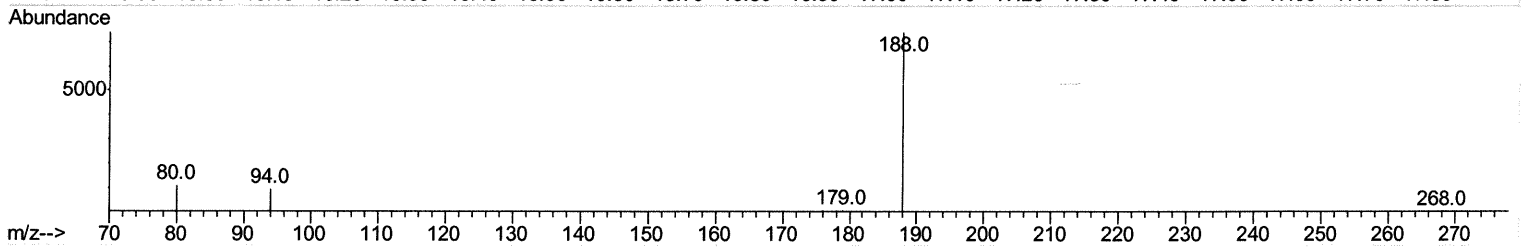
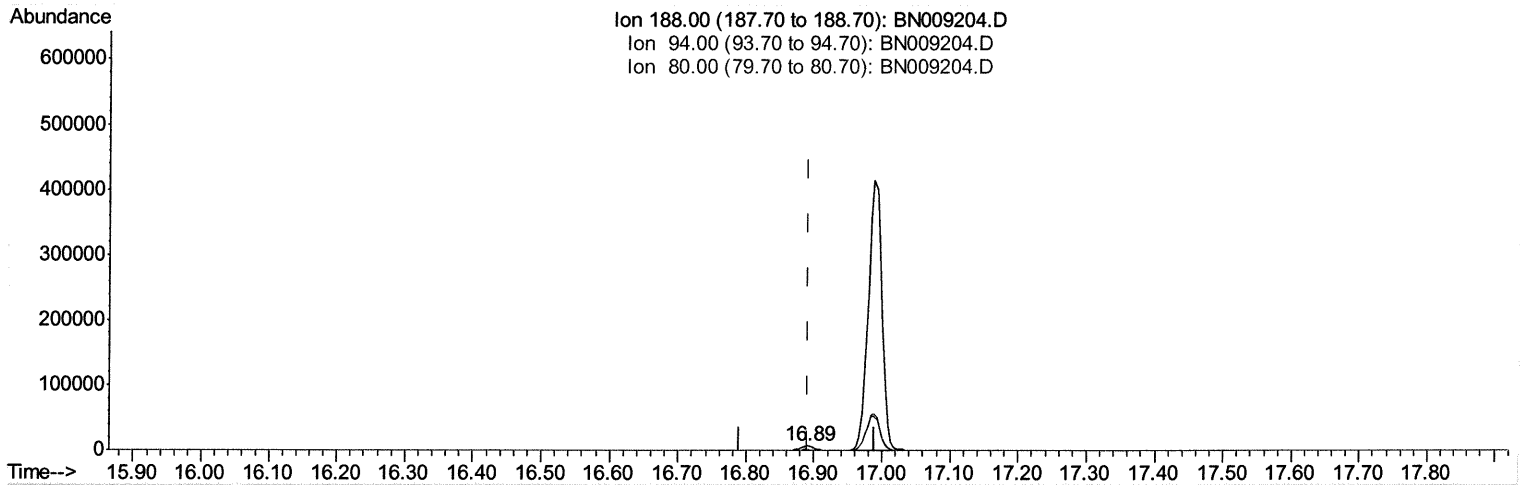
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Manual Integrations
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TIC: BN009204.D

(10) Phenanthrene-d10 (I)

16.890min (+0.000) 0.40ng/ul m

JU 12/28/19

response 9924

Ion	Exp%	Act%
188.00	100	100
94.00	11.60	13.13
80.00	13.70	15.00
0.00	0.00	0.00

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 ALS Vial : 7 Sample Multiplier: 1

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 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	2429	0.40	nq/ul	0.00
2) Naphthalene-d8	10.27	136	8740	0.40	nq/ul	0.00
6) Acenaphthene-d10	14.14	164	4728	0.40	nq/ul	0.00
10) Phenanthrene-d10	16.89	188	9924m	0.40	nq/ul	0.00
16) Chrysene-d12	21.09	240	8136	0.40	nq/ul	0.00
20) Perylene-d12	23.21	264	8102	0.40	ng/ul	0.00

Jul 2/28/19

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.86	152	3440	0.22	nq/ul	0.00
14) Fluoranthene-d10	18.93	212	7642	0.26	ng/ul	0.00

Target Compounds

					Ovalue	
15) Fluoranthene	18.95	202	1262	0.032	nq/ul	77
17) Pyrene	19.32	202	1053	0.025	nq/ul#	69
18) Benzo(a)anthracene	21.07	228	808	0.022	nq/ul#	76
19) Chrysene	21.13	228	1197	0.033	nq/ul#	80
21) Benzo(b)fluoranthene	22.59	252	1913	0.051	nq/ul#	32
22) Benzo(k)fluoranthene	22.63	252	908	0.024	nq/ul#	1
23) Benzo(a)pyrene	23.12	252	781	0.024	nq/ul#	1
24) Indeno(1,2,3-cd)pyrene	25.31	276	794	0.022	nq/ul#	82
26) Benzo(q,h,i)perylene	25.94	276	778	0.026	nq/ul#	53

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