

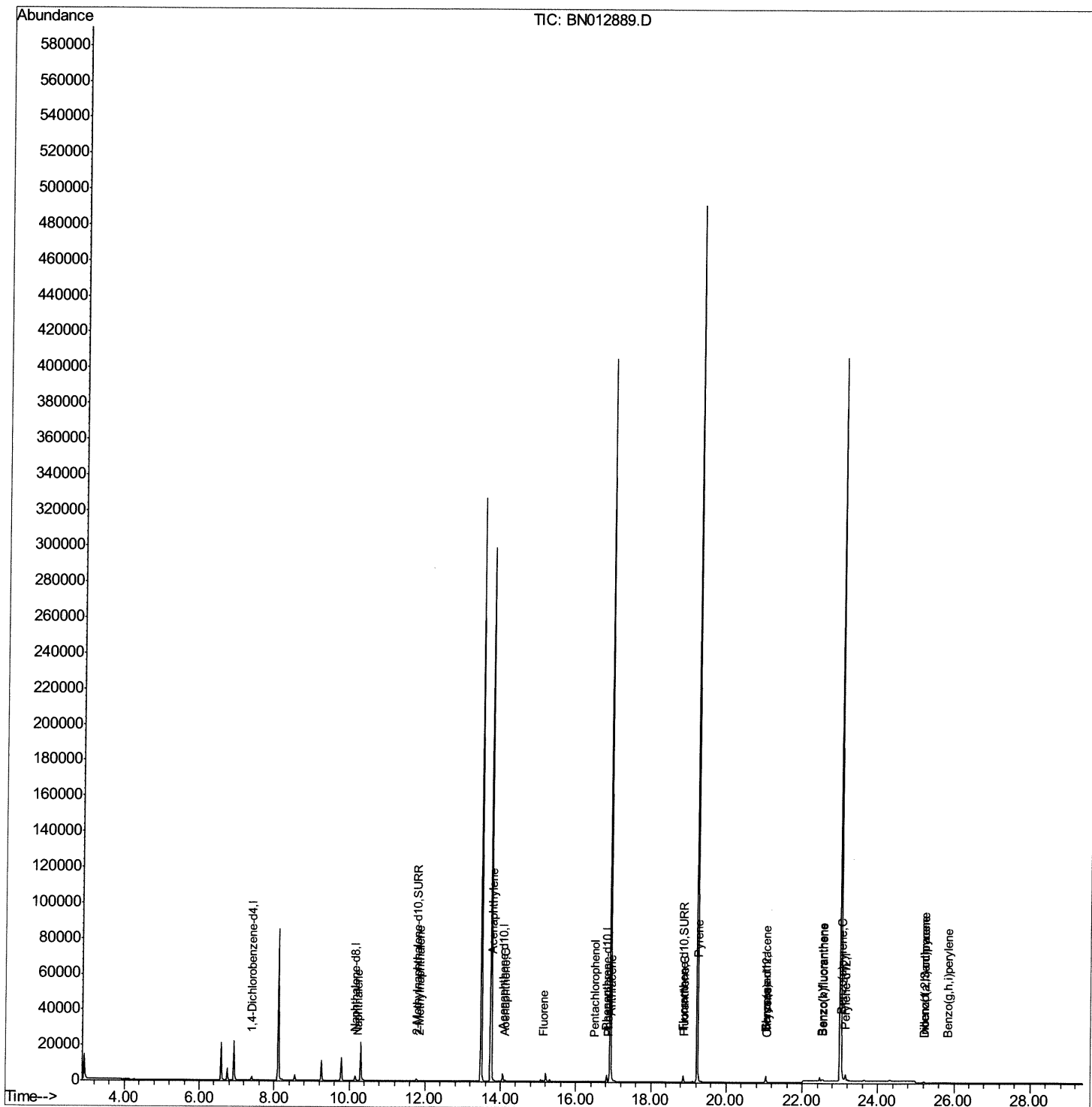
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120620\
Data File : BN012889.D
Acq On : 05 Dec 2020 20:46
Operator : CG/JU
Sample : PB133283BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK83

Manual Integrations
APPROVED

mohammad
12/7/2020 2:10:00 PM

Quant Time: Dec 07 01:09:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 04 10:02:32 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

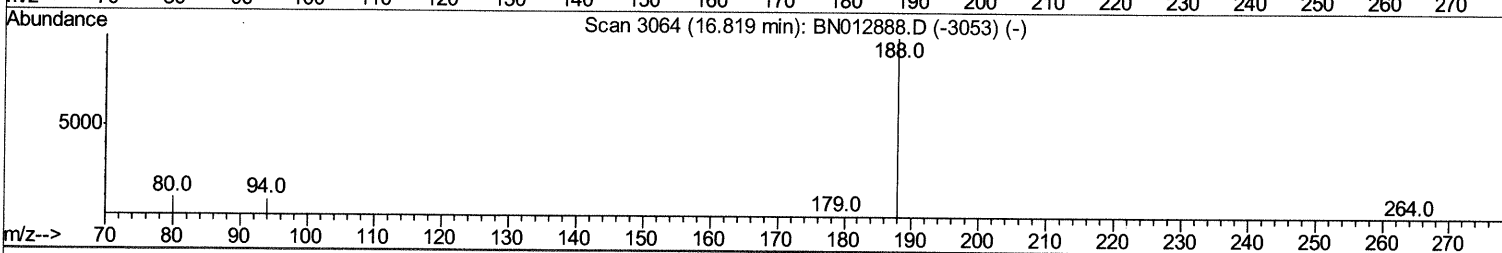
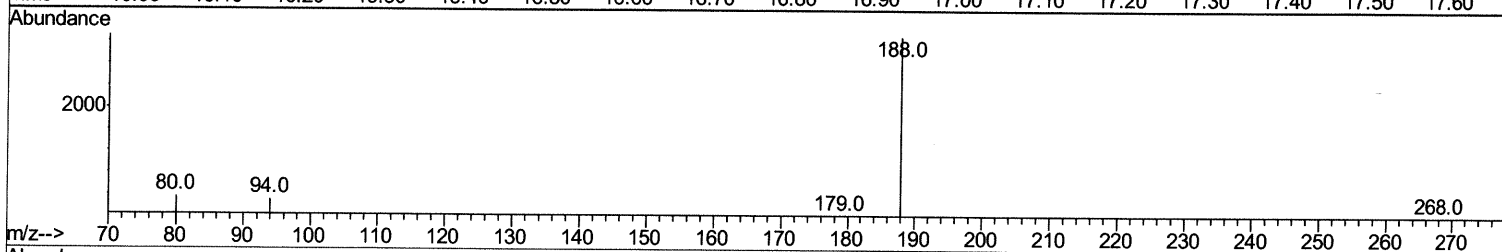
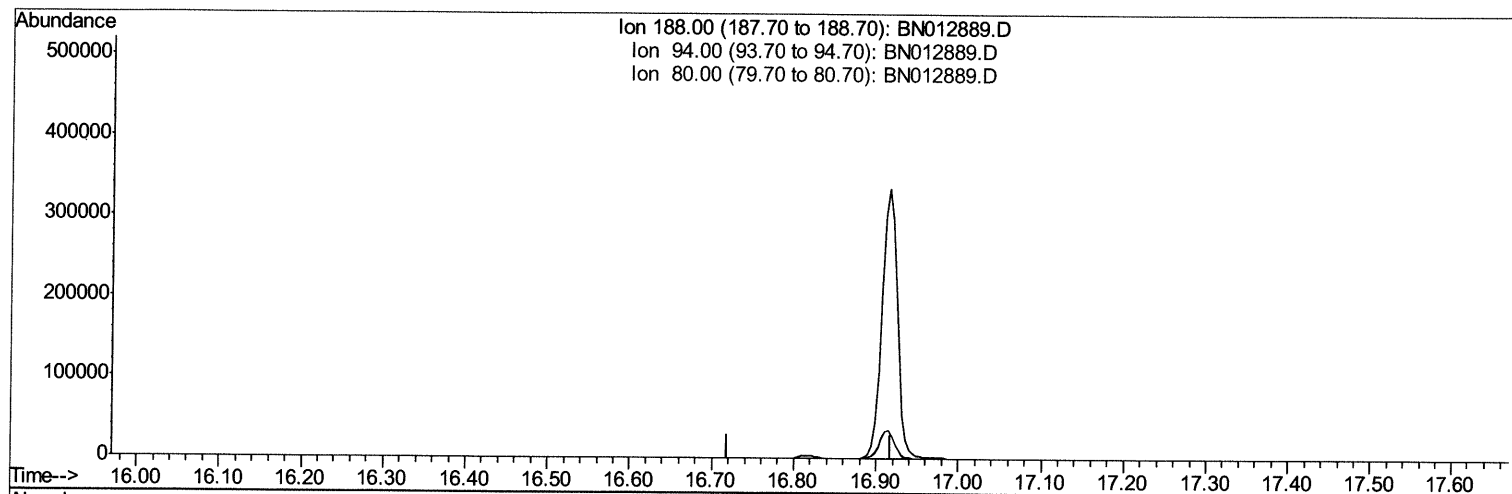
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120620\
 Data File : BN012889.D
 Acq On : 05 Dec 2020 20:46
 Operator : CG/JU
 Sample : PB133283BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK83

Manual Integrations
 APPROVED

mohammad
 12/7/2020 2:10:00 PM

Quant Time: Dec 07 01:07:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 04 10:02:32 2020
 Response via : Initial Calibration



TIC: BN012889.D

(10) Phenanthrene-d10 (I)

16.819min (-16.819) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.40	0.00#
80.00	12.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

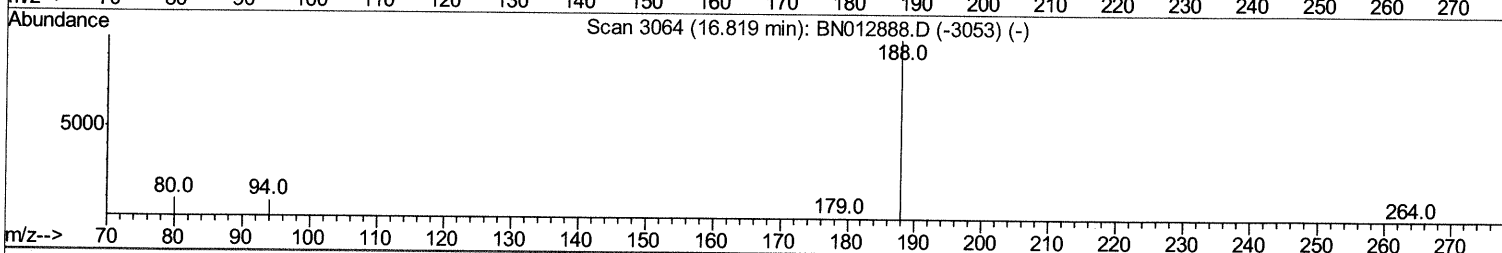
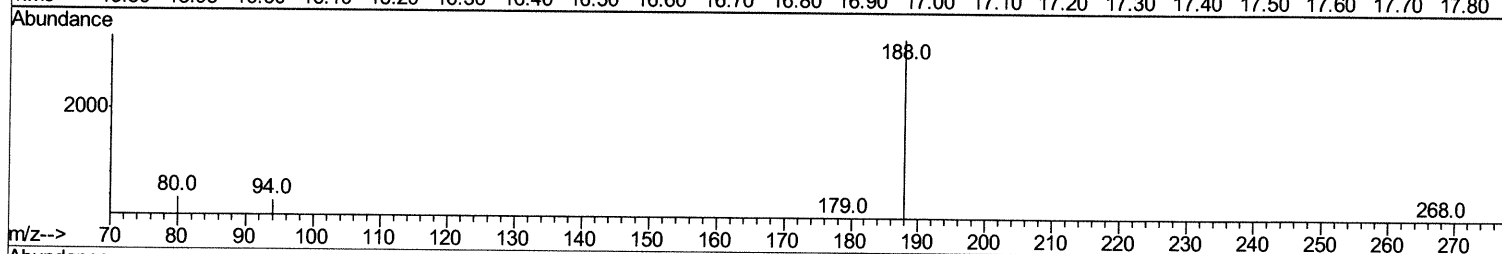
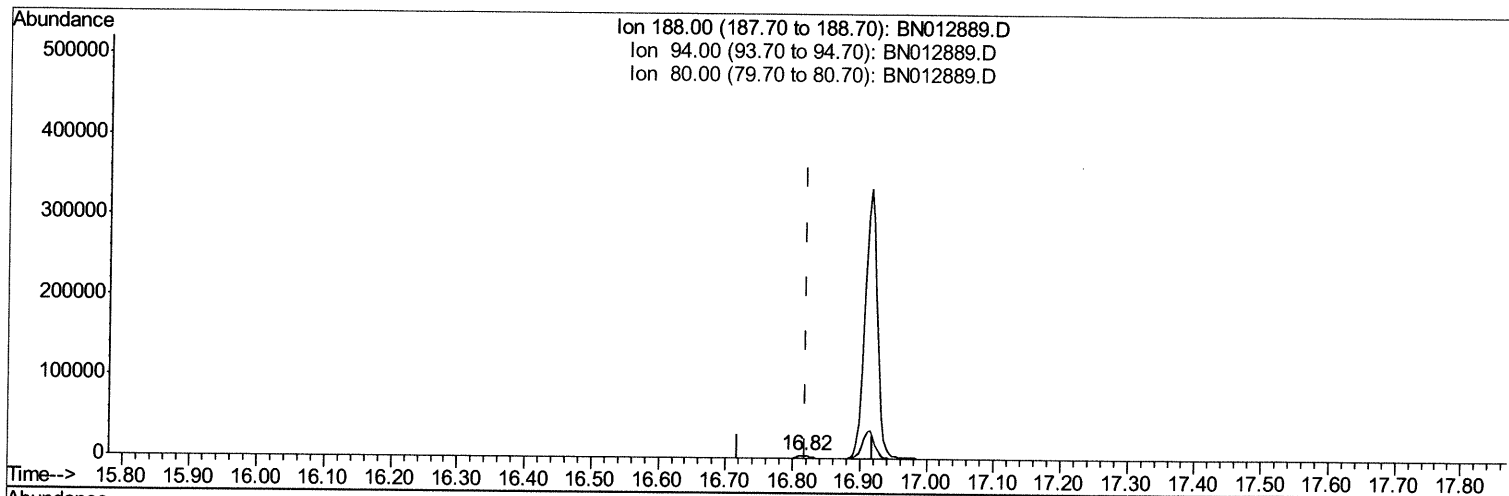
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120620\
 Data File : BN012889.D
 Acq On : 05 Dec 2020 20:46
 Operator : CG/JU
 Sample : PB133283BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK83

Manual Integrations
 APPROVED

mohammad
 12/7/2020 2:10:00 PM

Quant Time: Dec 07 01:07:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 04 10:02:32 2020
 Response via : Initial Calibration



TIC: BN012889.D

(10) Phenanthrene-d10 (I)

16.818min (-0.001) 0.40ng/ul m 12/09/20 34

response 4629

Ion	Exp%	Act%
188.00	100	100
94.00	11.40	9.51
80.00	12.40	11.08
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120620\
 Data File : BN012889.D
 Acq On : 05 Dec 2020 20:46
 Operator : CG/JU
 Sample : PB133283BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK83

Manual Integrations
 APPROVED

mohammad
 12/7/2020 2:10:00 PM

Quant Time: Dec 07 01:09:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 04 10:02:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	881	0.40	ng/ul	0.00
2) Naphthalene-d8	10.16	136	3409	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.06	164	2140	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.82	188	4629m	0.40	ng/ul	0.00
16) Chrysene-d12	21.04	240	3844	0.40	ng/ul	0.00
20) Perylene-d12	23.14	264	4520	0.40	ng/ul	0.00

12/09/2020

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.77	152	1773	0.35	ng/ul	0.00
14) Fluoranthene-d10	18.86	212	4284	0.34	ng/ul	0.00

Target Compounds

					Ovalue	
3) Naphthalene	10.21	128	220	0.022	ng/ul#	54
5) 2-Methylnaphthalene	11.85	142	144	0.022	ng/ul	99
7) Acenaphthylene	13.77	152	315	0.031	ng/ul#	68
8) Acenaphthene	14.12	153	187	0.023	ng/ul#	87
9) Fluorene	15.12	166	243	0.025	ng/ul#	89
11) Pentachlorophenol	16.48	266	72	0.054	ng/ul	93
12) Phenanthrene	16.86	178	419	0.027	ng/ul#	76
13) Anthracene	16.95	178	435	0.033	ng/ul#	78
15) Fluoranthene	18.89	202	507	0.027	ng/ul	71
17) Pyrene	19.25	202	498	0.027	ng/ul#	52
18) Benzo(a)anthracene	21.03	228	450	0.028	ng/ul#	85
19) Chrysene	21.08	228	500	0.028	ng/ul#	82
21) Benzo(b)fluoranthene	22.52	252	588	0.028	ng/ul#	27
22) Benzo(k)fluoranthene	22.56	252	563	0.024	ng/ul#	32
23) Benzo(a)pyrene	23.05	252	502	0.026	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	25.22	276	679	0.027	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.23	278	534	0.026	ng/ul#	34
26) Benzo(g,h,i)perylene	25.85	276	588	0.026	ng/ul#	64

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