

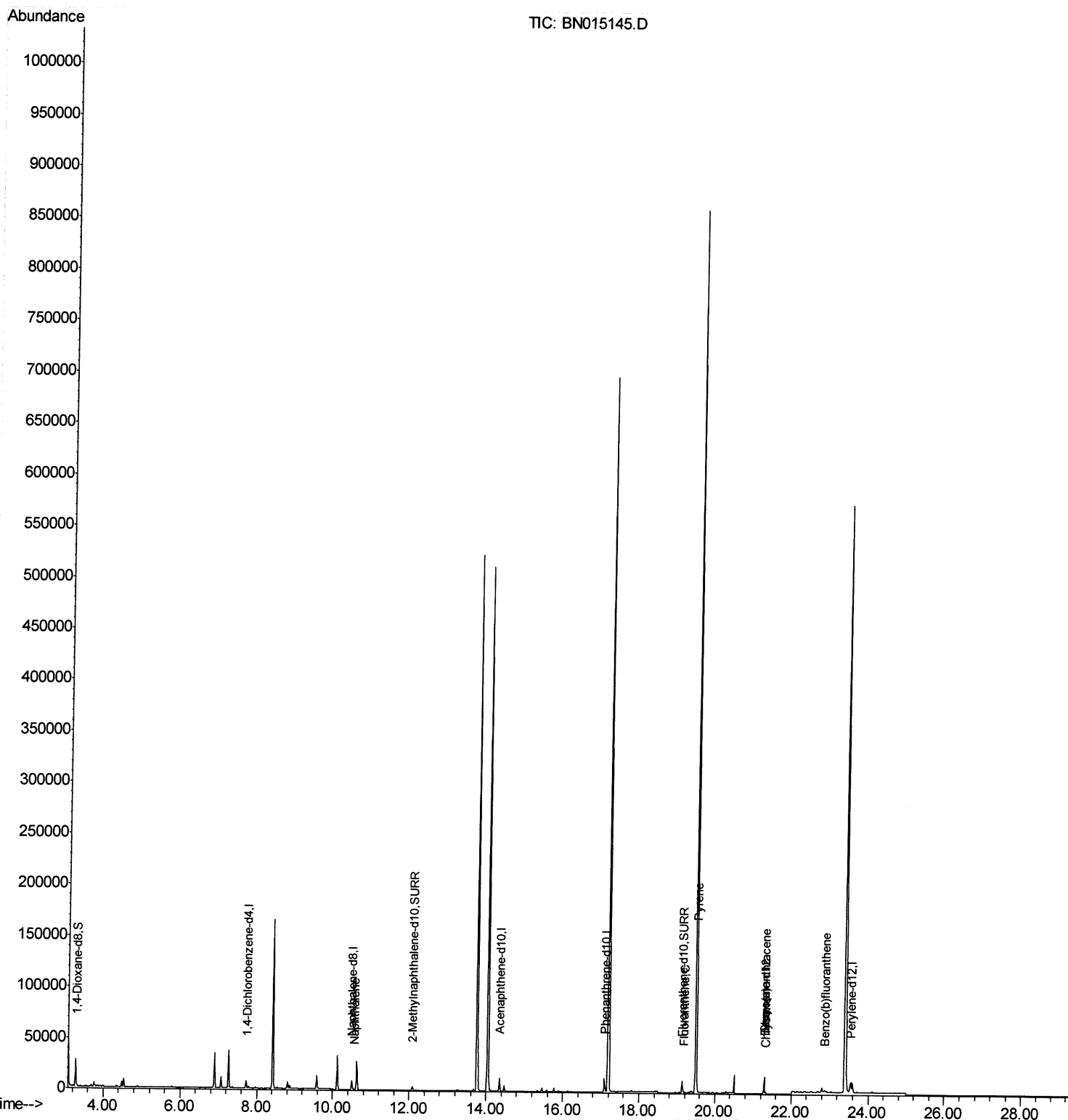
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062721\
Data File : BN015145.D
Acq On : 27 Jun 2021 09:08
Operator : CG/JU
Sample : M2704-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDB8

Quant Time: Jun 28 07:55:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 22 11:53:52 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
6/28/2021 1:28:25 PM



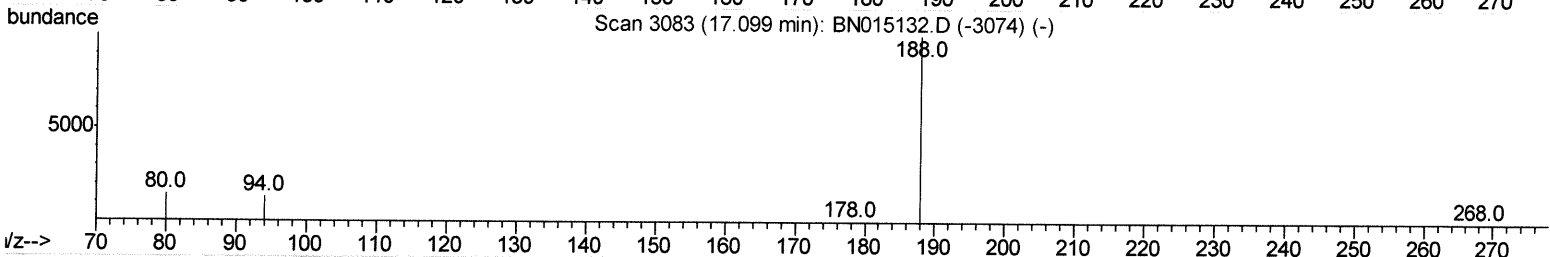
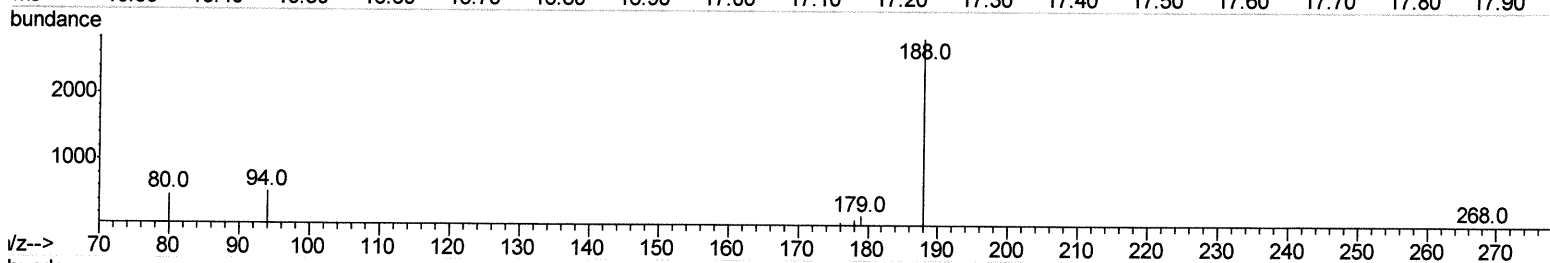
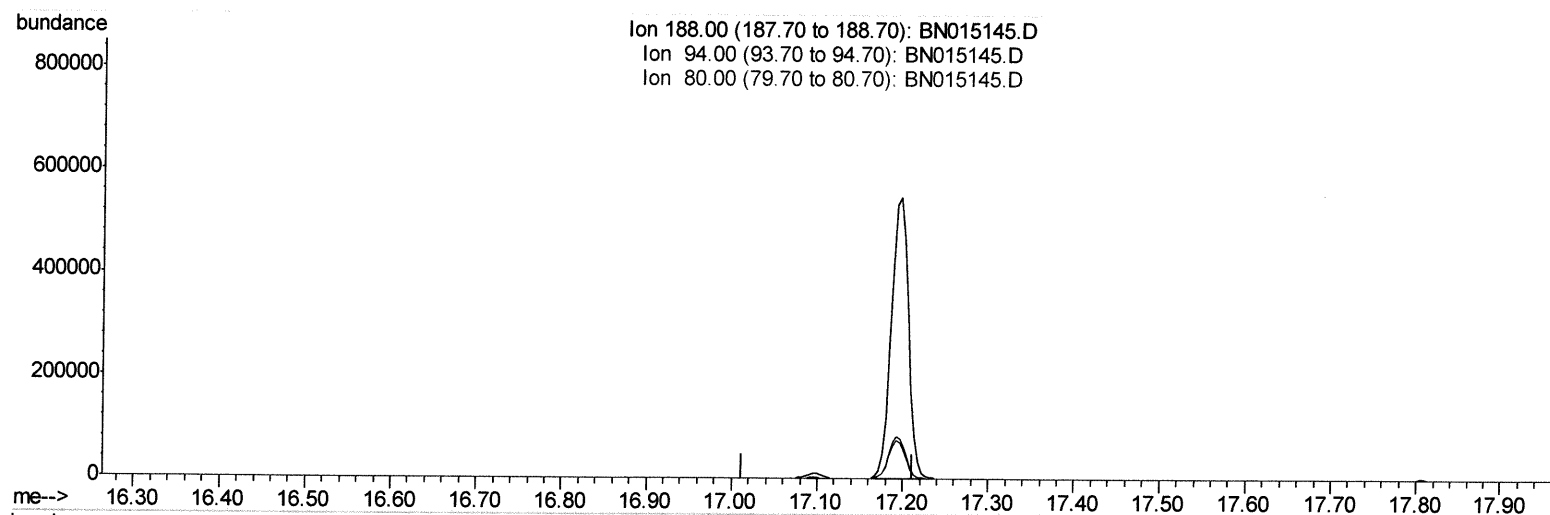
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Quant Time: Jun 28 07:46:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
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TIC: BN015145.D

(13) Phenanthrene-d10 (I)

17.113min (-17.113) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	14.10	0.00#
80.00	14.40	0.00#
0.00	0.00	0.00

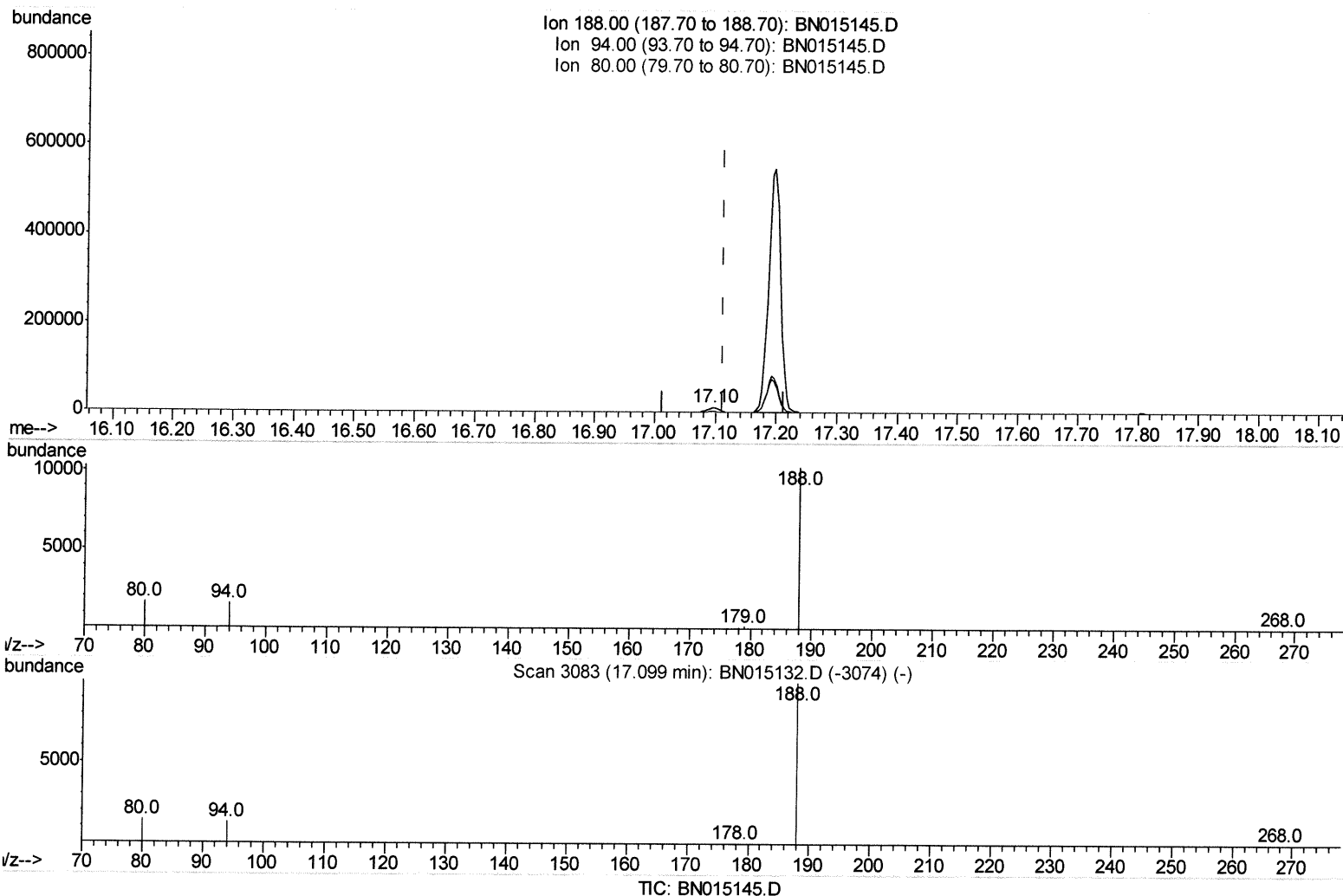
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 Data File : BN015145.D
 Acq On : 27 Jun 2021 09:08
 Operator : CG/JU
 Sample : M2704-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDB8

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:28:25 PM

Quant Time: Jun 28 07:46:00 2021
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(13) Phenanthrene-d10 (I)

17.095min (-0.018) 0.40ng/ul m

response 14380

Ion	Exp%	Act%
188.00	100	100
94.00	14.10	15.41
80.00	14.40	16.20
0.00	0.00	0.00

JU 6/30/21

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062721\
 Data File : BN015145.D
 Acq On : 27 Jun 2021 09:08
 Operator : CG/JU
 Sample : M2704-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDB8

Manual Integrations
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Quant Time: Jun 28 07:55:11 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	3445	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.50	136	12068	0.40	ng/ul	-0.01
9) Acenaphthene-d10	14.35	164	6722	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.10	188	14380m	0.40	ng/ul	-0.02
17) Chrysene-d12	21.30	240	13309	0.40	ng/ul	-0.02
23) Perylene-d12	23.54	264	12626	0.40	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	16298	4.20	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.09	152	4688	0.25	ng/ul	-0.02
18) Fluoranthene-d10	19.13	212	11538	0.26	ng/ul	-0.02
Target Compounds						
5) Naphthalene	10.55	128	1317	0.034	ng/ul#	85
19) Fluoranthene	19.16	202	1674	0.027	ng/ul#	71
20) Pyrene	19.52	202	1676	0.027	ng/ul#	55
21) Benzo(a)anthracene	21.28	228	1620	0.033	ng/ul#	76
22) Chrysene	21.33	228	1749	0.030	ng/ul#	86
24) Benzo(b)fluoranthene	22.87	252	1965	0.033	ng/ul#	1

Ju 6/20/21

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