

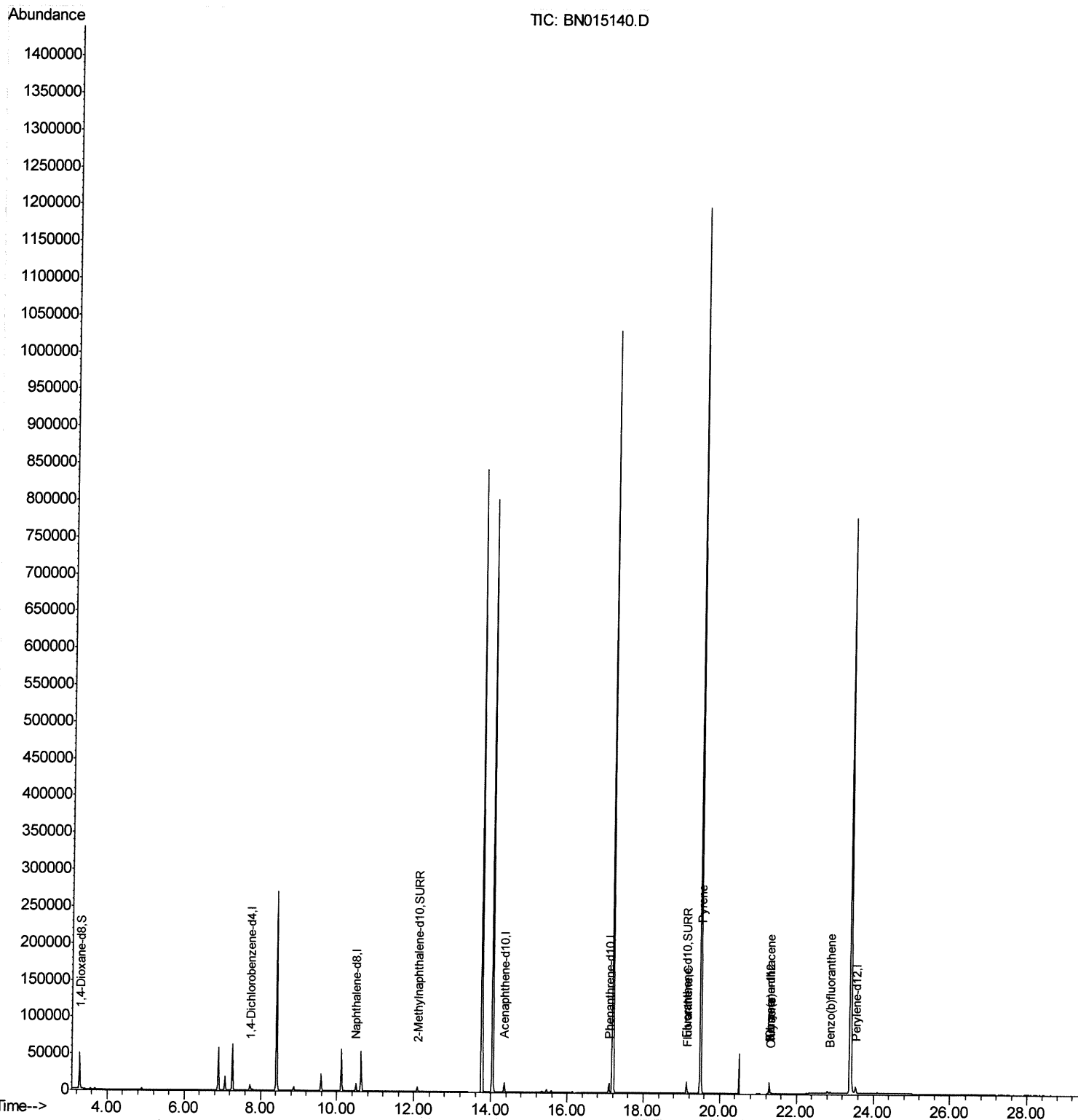
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062721\
Data File : BN015140.D
Acq On : 27 Jun 2021 06:10
Operator : CG/JU
Sample : M2680-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD46

Quant Time: Jun 28 02:28:17 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 1:28:13 PM



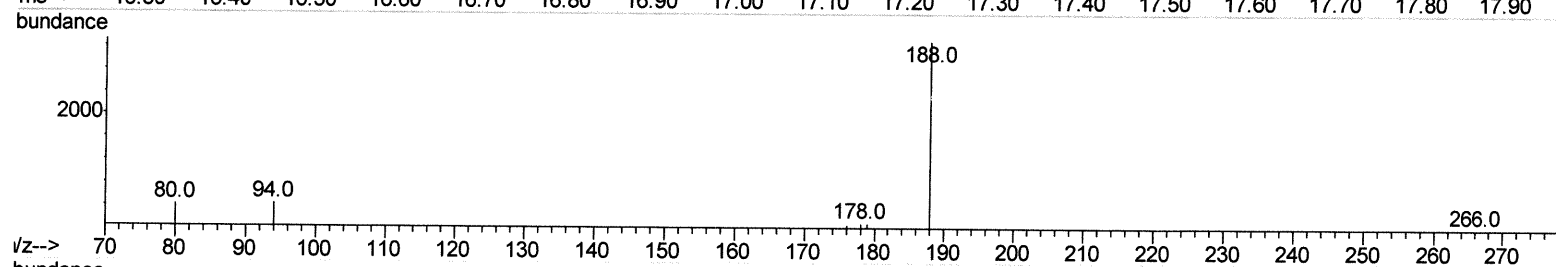
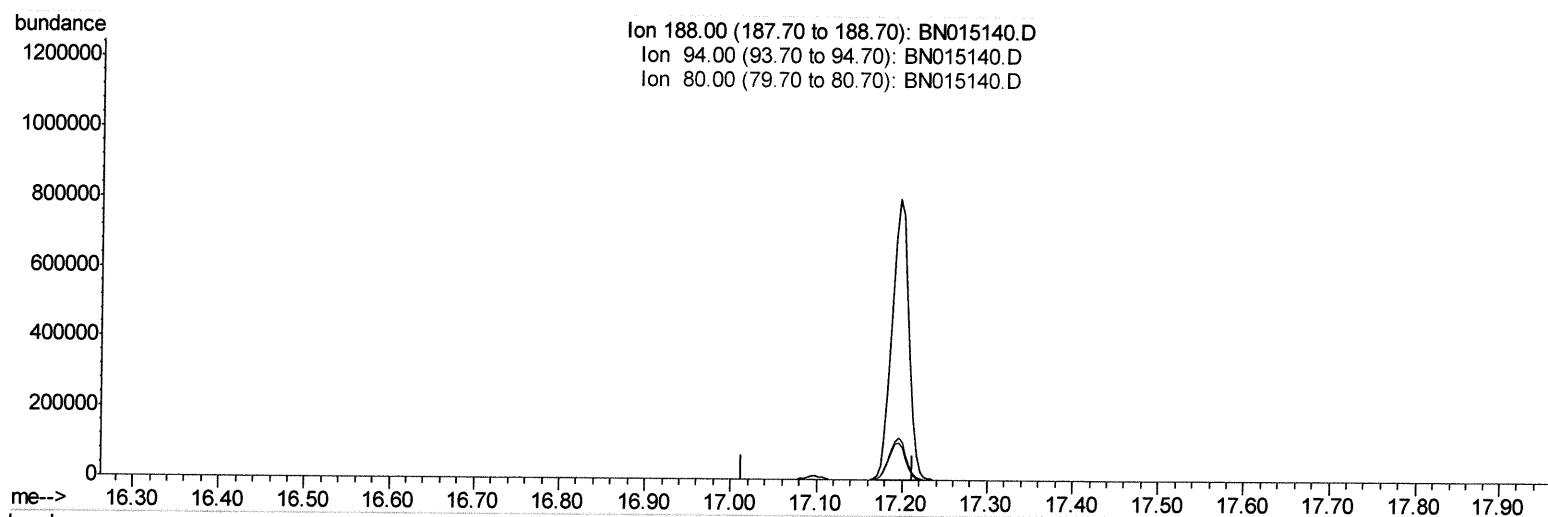
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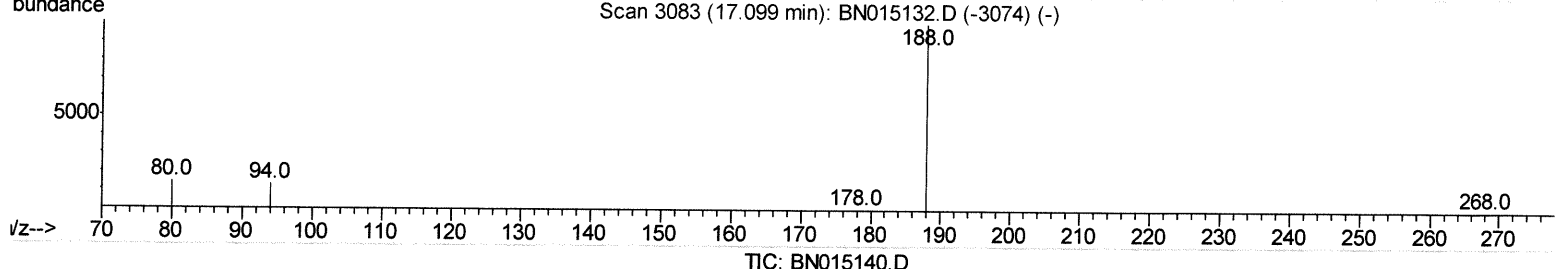
Quant Time: Jun 28 01:26:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
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Scan 3083 (17.099 min): BN015132.D (-3074) (-)



TIC: BN015140.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

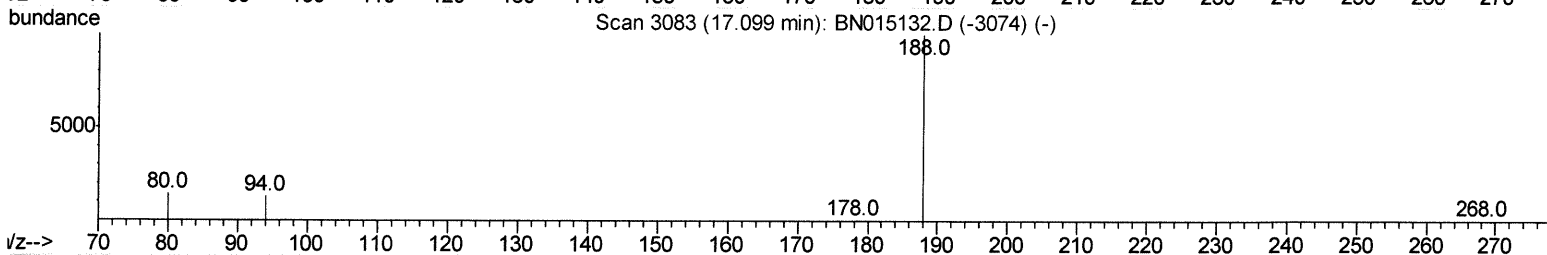
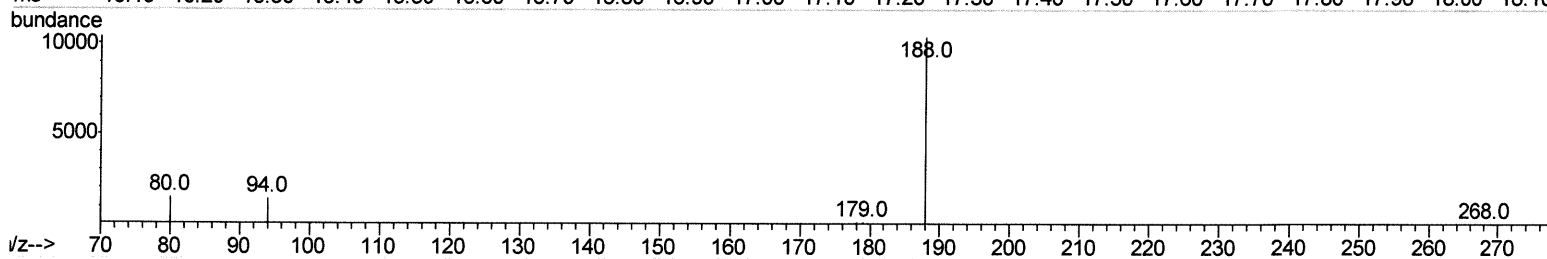
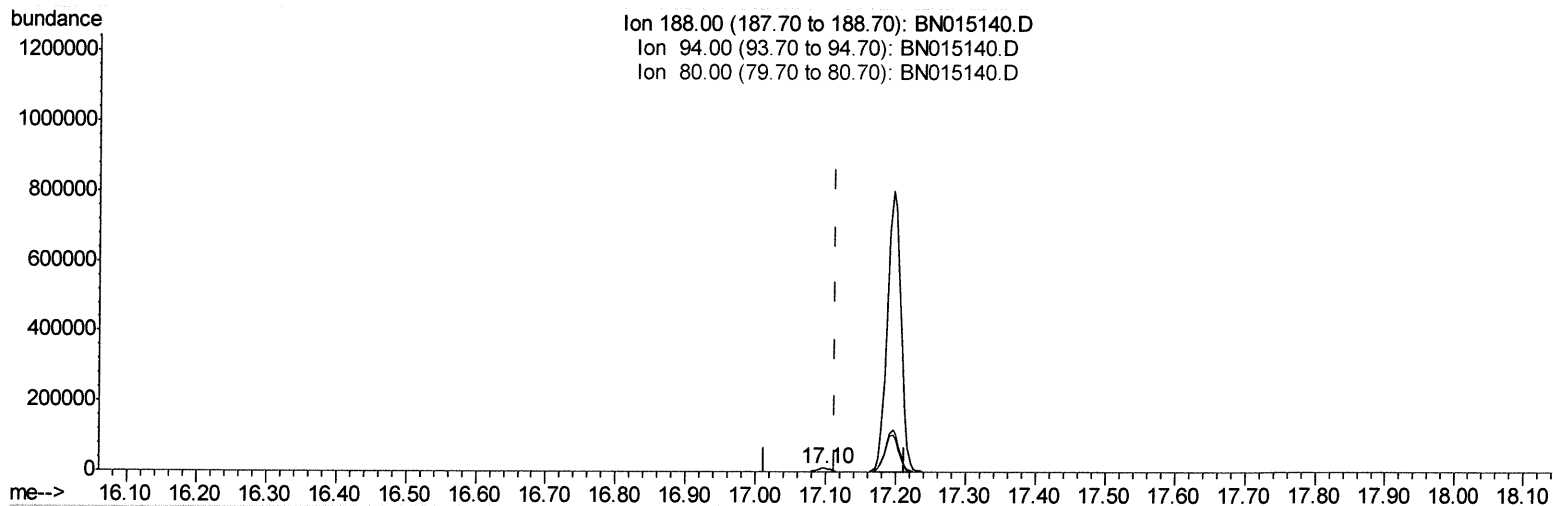
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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGD46

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:28:13 PM

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TIC: BN015140.D

(13) Phenanthrene-d10 (I)

17.099min (-0.014) 0.40ng/ul m

response 14252

Ion	Exp%	Act%
188.00	100	100
94.00	14.10	13.64
80.00	14.40	14.26
0.00	0.00	0.00

JU 6/28/21

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062721\
 Data File : BN015140.D
 Acq On : 27 Jun 2021 06:10
 Operator : CG/JU
 Sample : M2680-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGD46

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:28:13 PM

Quant Time: Jun 28 02:28:17 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	3812	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.50	136	13201	0.40	ng/ul	-0.01
9) Acenaphthene-d10	14.35	164	7233	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.10	188	14252m	0.40	ng/ul	-0.01
17) Chrysene-d12	21.29	240	12654	0.40	ng/ul	-0.02
23) Perylene-d12	23.53	264	12230	0.40	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	29263	6.81	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.09	152	7866	0.38	ng/ul	-0.01
18) Fluoranthene-d10	19.13	212	15445	0.37	ng/ul	-0.02
Target Compounds						
19) Fluoranthene	19.16	202	2326	0.040	ng/ul#	86
20) Pyrene	19.52	202	1741	0.030	ng/ul#	72
21) Benzo(a)anthracene	21.28	228	1837	0.039	ng/ul#	77
22) Chrysene	21.33	228	1923	0.034	ng/ul#	88
24) Benzo(b)fluoranthene	22.87	252	2151	0.038	ng/ul#	8

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