

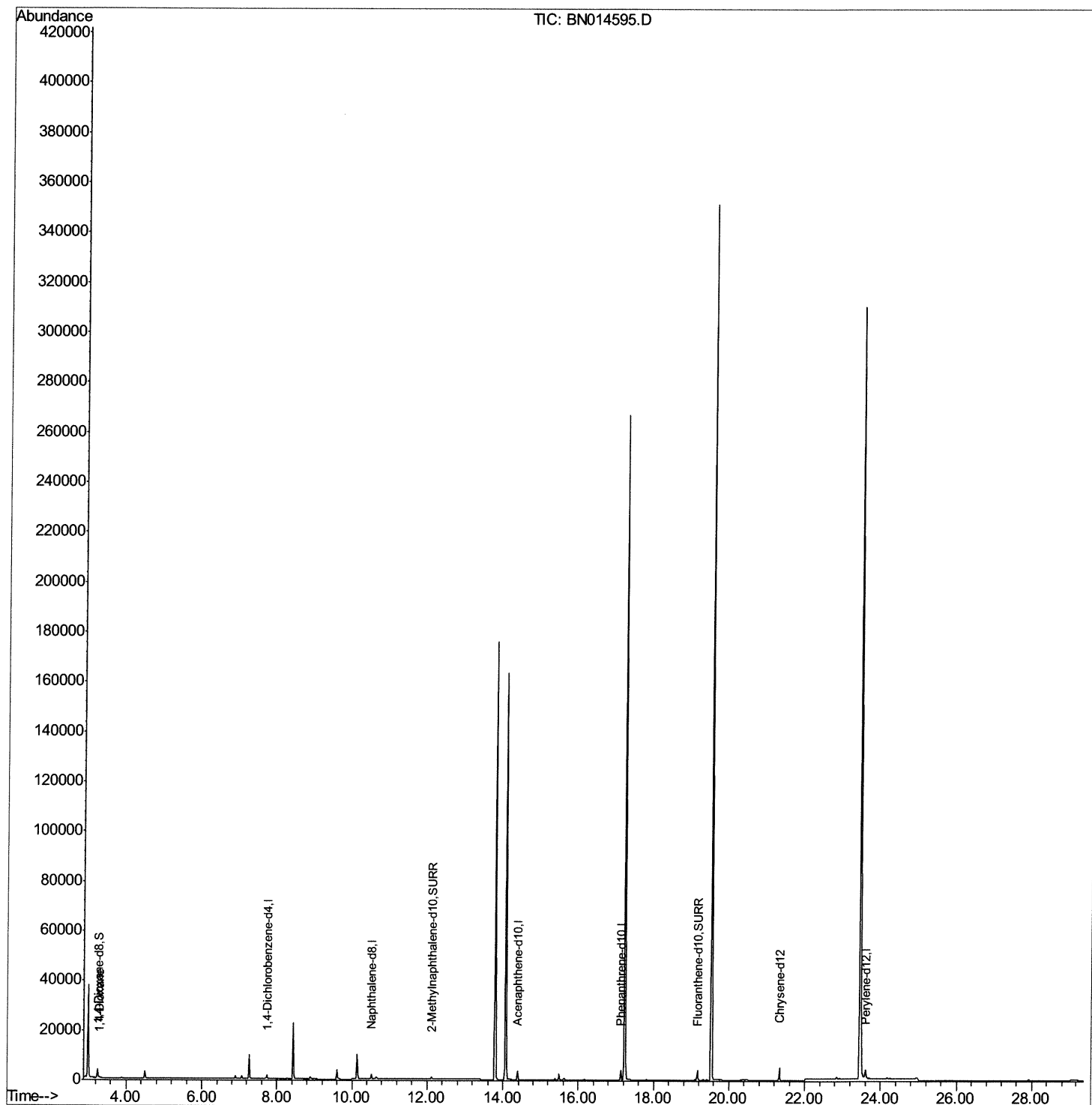
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051321\
Data File : BN014595.D
Acq On : 13 May 2021 18:11
Operator : CG/JU
Sample : M2197-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YARG4

Manual Integrations
APPROVED

mohammad
5/14/2021 12:50:54 PM

Quant Time: May 13 18:41:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN051221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 13 12:42:54 2021
Response via : Initial Calibration



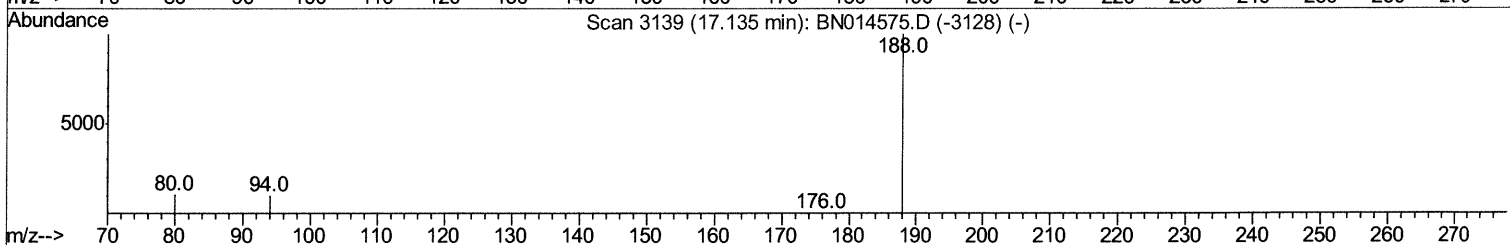
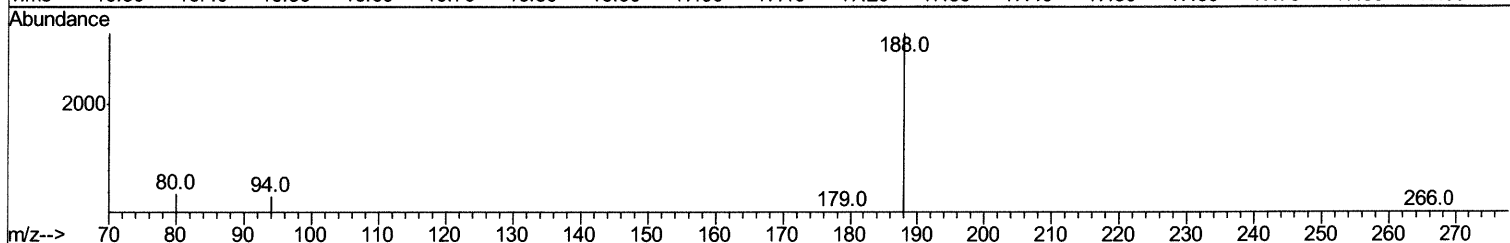
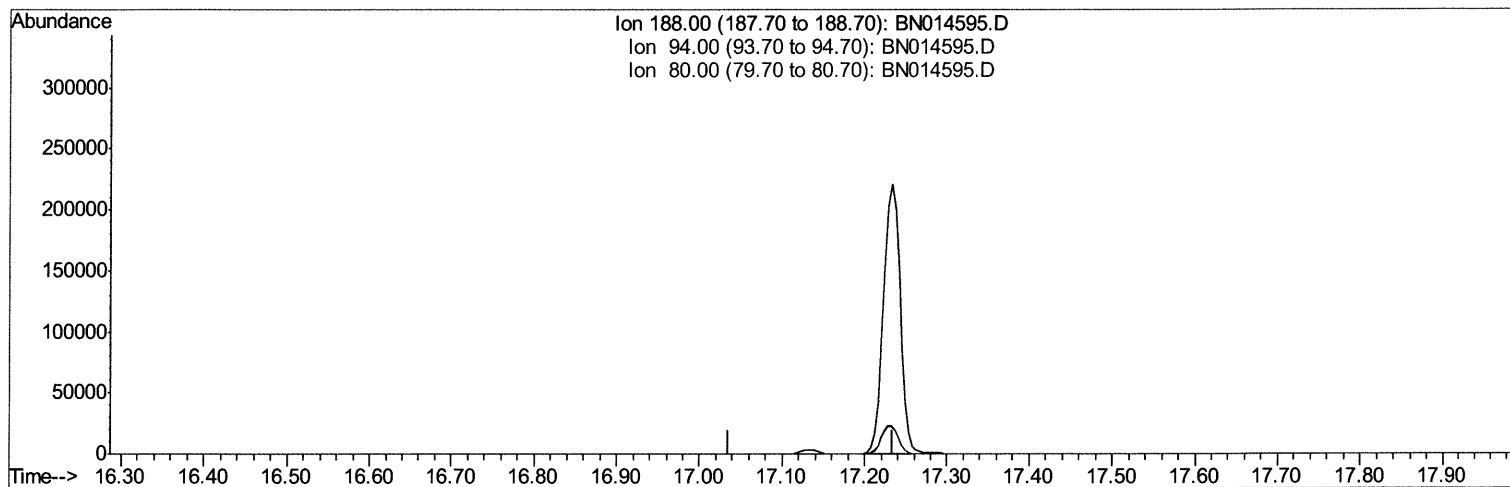
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TIC: BN014595.D

(13) Phenanthrene-d10 (I)

17.135min (-17.135) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.70	0.00#
80.00	12.20	0.00#
0.00	0.00	0.00

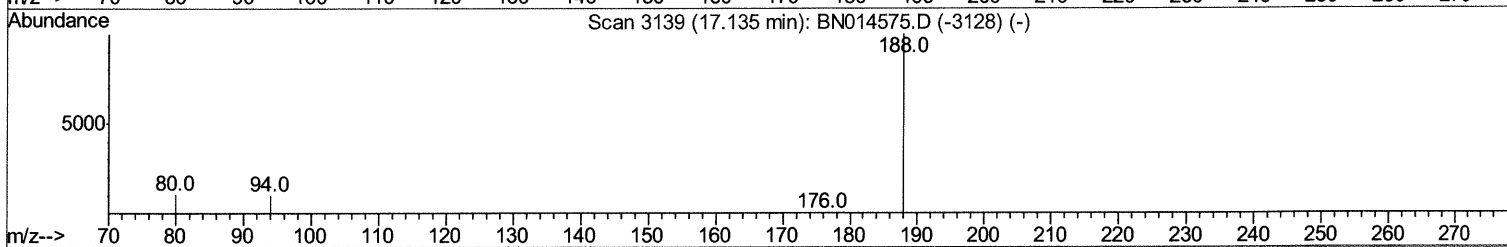
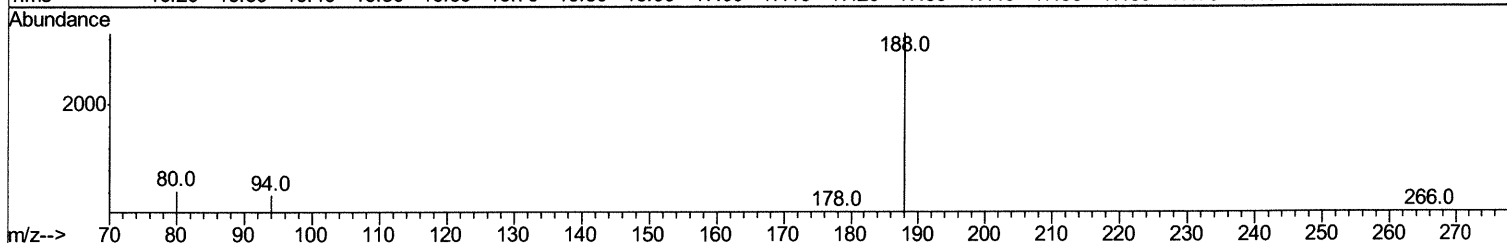
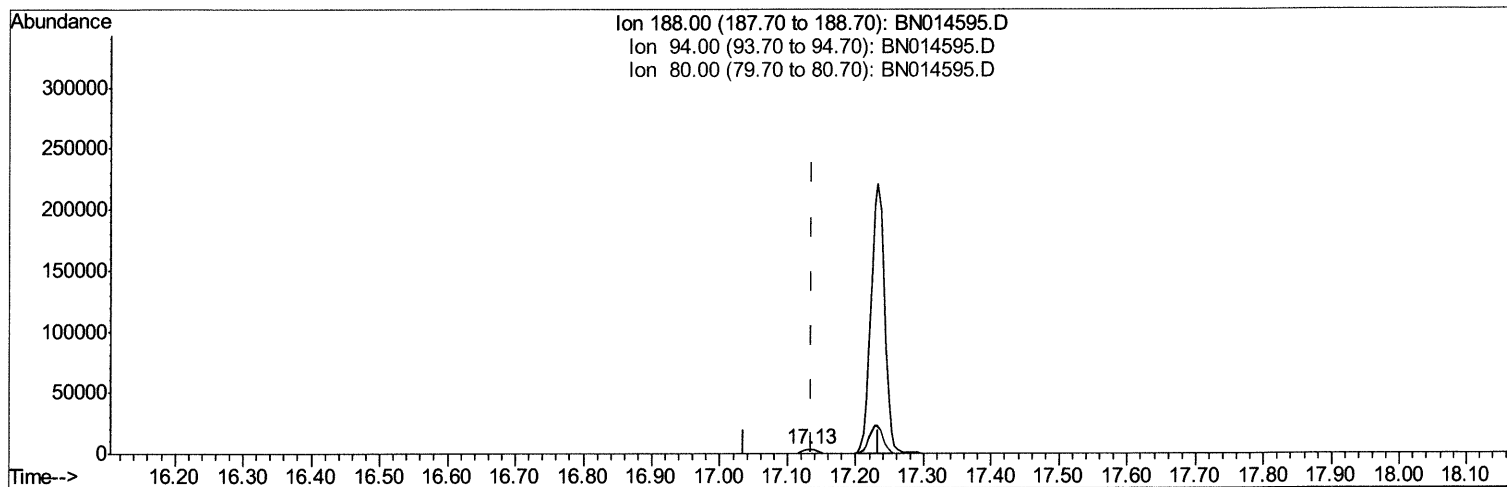
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TIC: BN014595.D

(13) Phenanthrene-d10 (I)

17.131min (-0.004) 0.40ng/ul m 05/17/21 JU

response 4849

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	10.70
80.00	12.20	12.88
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051321\
 Data File : BN014595.D
 Acq On : 13 May 2021 18:11
 Operator : CG/JU
 Sample : M2197-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YARG4

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	771	0.40	ng/ul	0.00
4) Naphthalene-d8	10.52	136	2825	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.38	164	2036	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.13	188	4849m	0.40	ng/ul	0.00
17) Chrysene-d12	21.33	240	4823	0.40	ng/ul	0.00
23) Perylene-d12	23.60	264	4878	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	2510	3.15	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.12	152	1279	0.27	ng/ul	0.00
18) Fluoranthene-d10	19.17	212	4426	0.34	ng/ul	0.00

05/17/21 JU

Target Compounds				Ovalue
2) 1,4-Dioxane	3.29	88	56	0.064 ng/ul# 72

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