

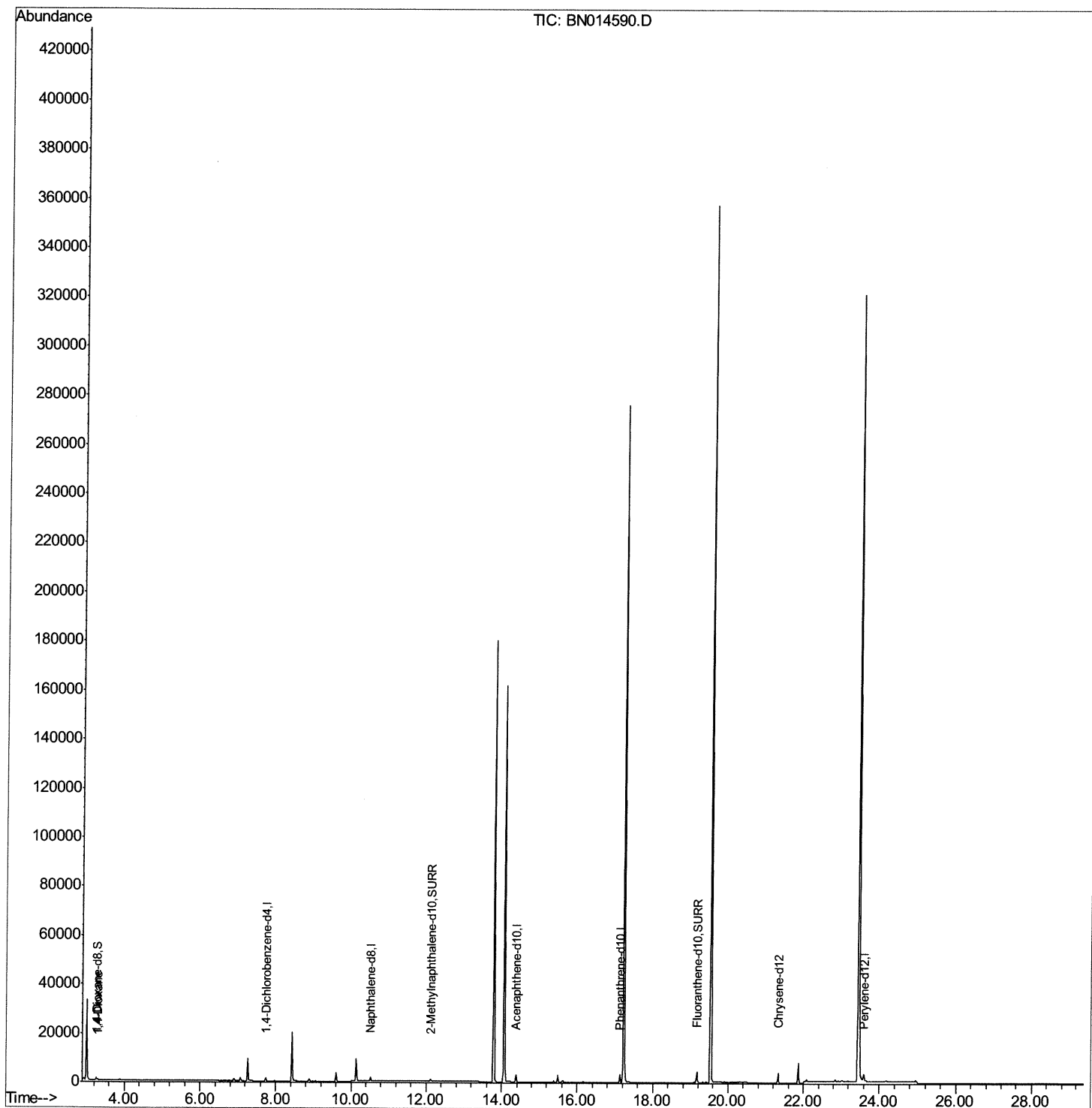
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051321\
Data File : BN014590.D
Acq On : 13 May 2021 15:14
Operator : CG/JU
Sample : M2377-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG1Y7

Manual Integrations
APPROVED

mohammad
5/14/2021 12:50:41 PM

Quant Time: May 13 15:55:59 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



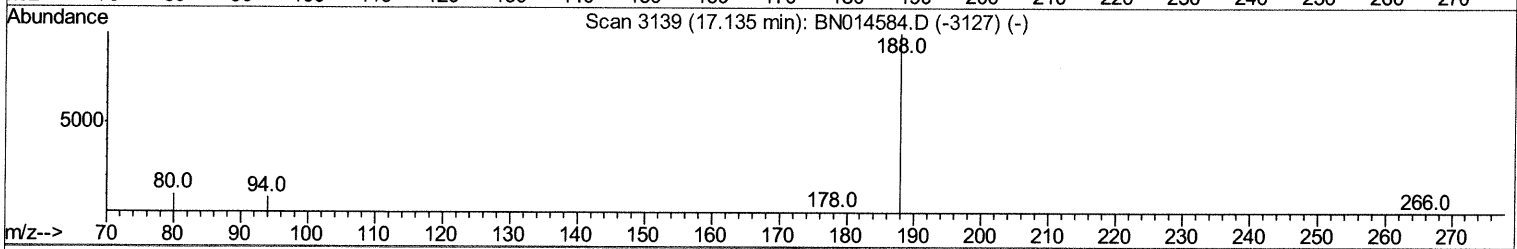
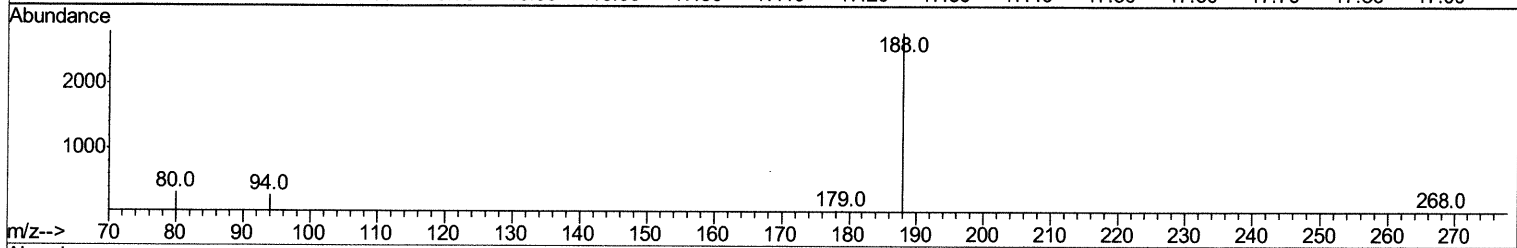
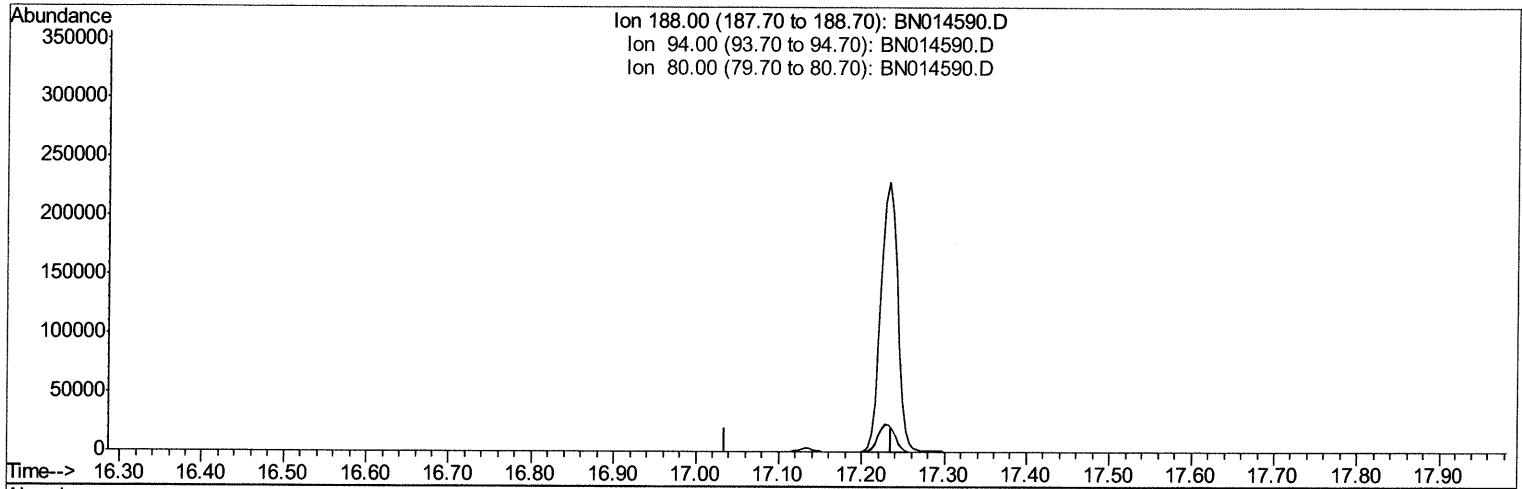
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051321\
Data File : BN014590.D
Acq On : 13 May 2021 15:14
Operator : CG/JU
Sample : M2377-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG1Y7

Manual Integrations
APPROVED

mohammad
5/14/2021 12:50:41 PM

Quant Time: May 13 15:54:00 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



TIC: BN014590.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

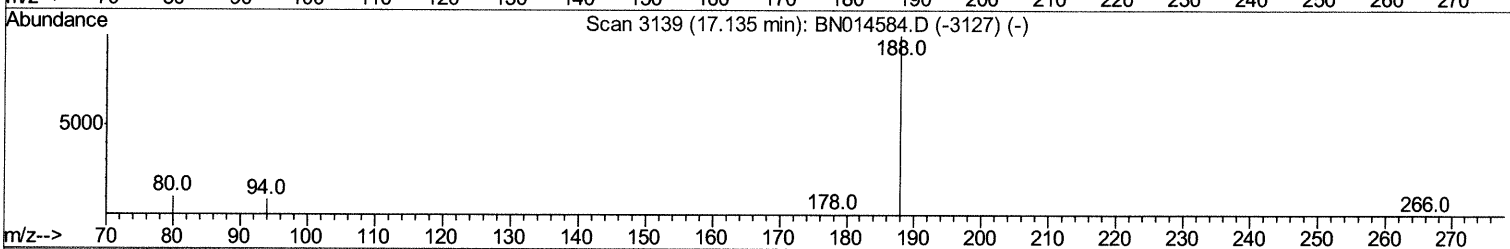
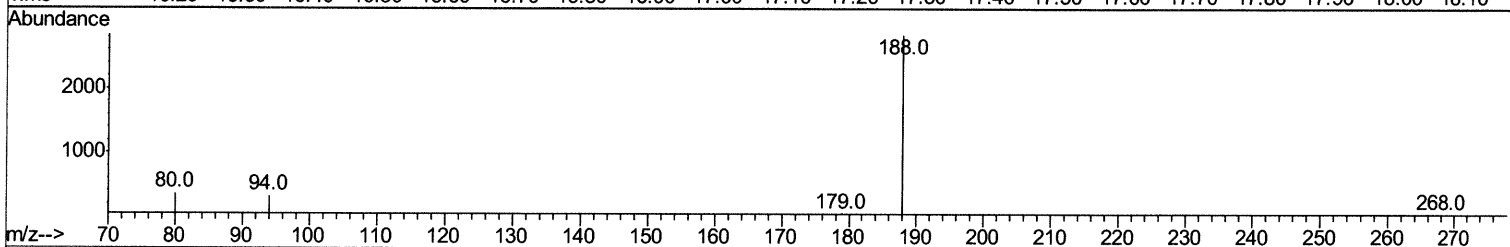
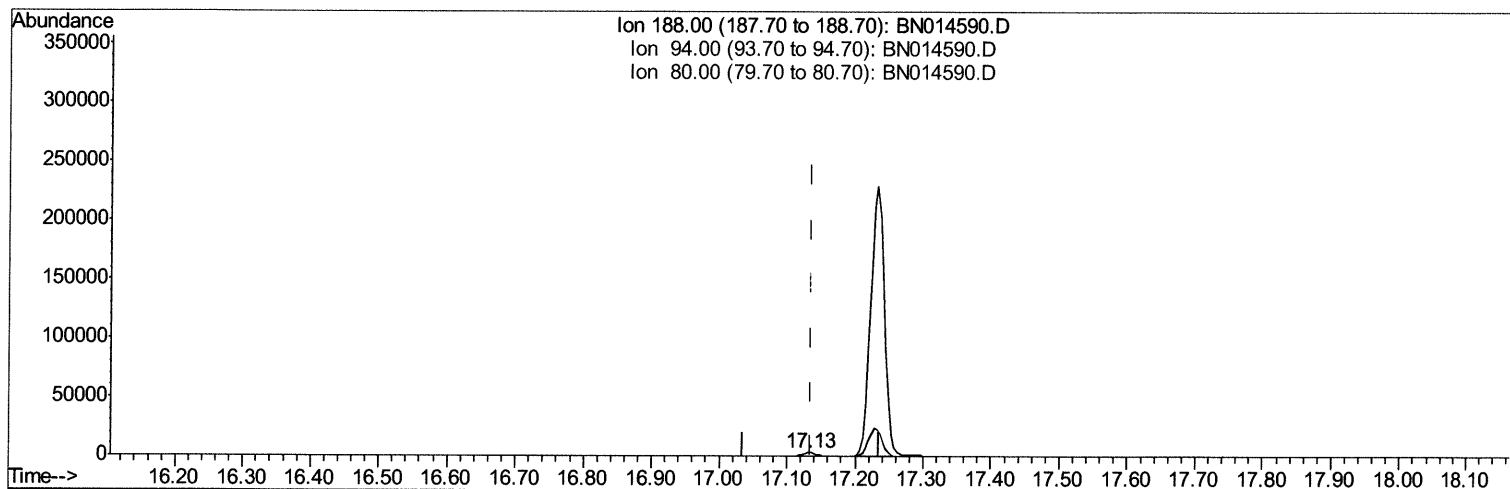
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051321\
Data File : BN014590.D
Acq On : 13 May 2021 15:14
Operator : CG/JU
Sample : M2377-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG1Y7

Manual Integrations
APPROVED

mohammad
5/14/2021 12:50:41 PM

Quant Time: May 13 15:54:00 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



TIC: BN014590.D

(13) Phenanthrene-d10 (I)

17.131min (-0.004) 0.40ng/ul m 05/17/2021

response 4018

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.15
80.00	12.20	12.57
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051321\
 Data File : BN014590.D
 Acq On : 13 May 2021 15:14
 Operator : CG/JU
 Sample : M2377-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG1Y7

Manual Integrations
 APPROVED

mohammad
 5/14/2021 12:50:41 PM

Quant Time: Mav 13 15:55:59 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	637	0.40	ng/ul	0.00
4) Naphthalene-d8	10.52	136	2233	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.38	164	1672	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.13	188	4018m >	0.40	ng/ul >	0.00
17) Chrysene-d12	21.33	240	3902	0.40	ng/ul	0.00
23) Perylene-d12	23.60	264	3936	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	665	1.01	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.12	152	1335	0.35	ng/ul	0.00
18) Fluoranthene-d10	19.17	212	4836	0.46	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.30	88	127	0.175	ng/ul#	82

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