

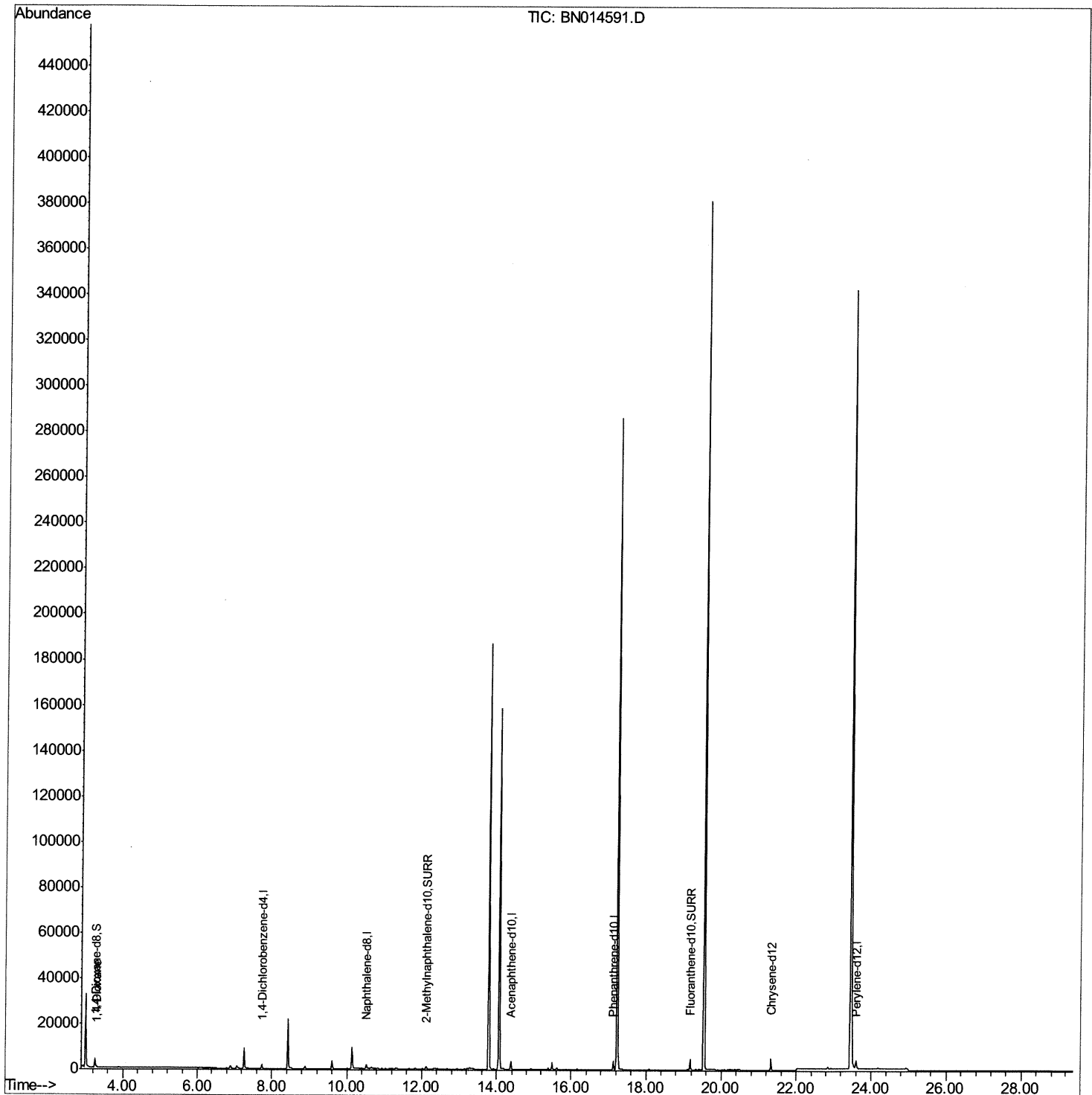
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051321\
Data File : BN014591.D
Acq On : 13 May 2021 15:49
Operator : CG/JU
Sample : M2197-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YARF9

Manual Integrations
APPROVED

mohammad
5/14/2021 12:50:44 PM

Quant Time: May 13 16:20:01 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



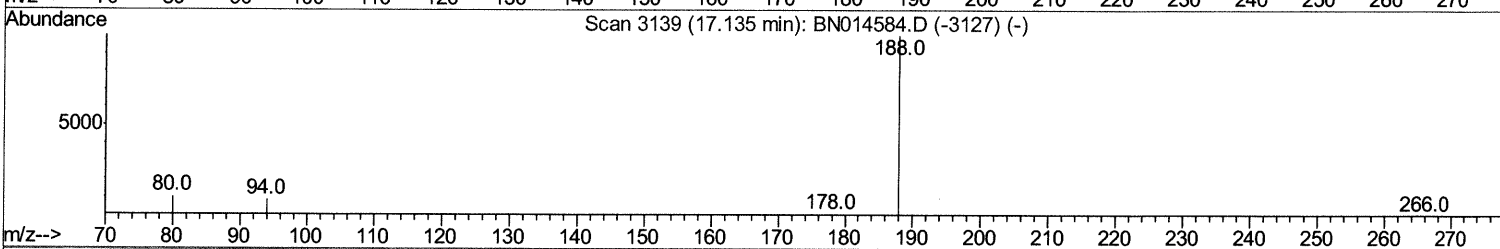
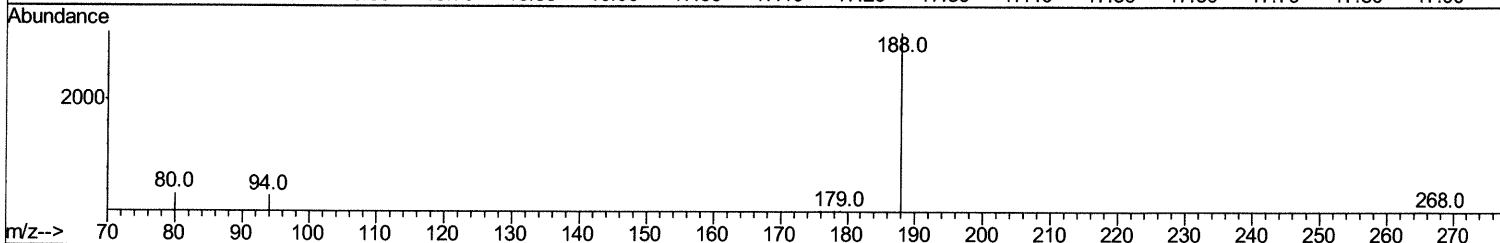
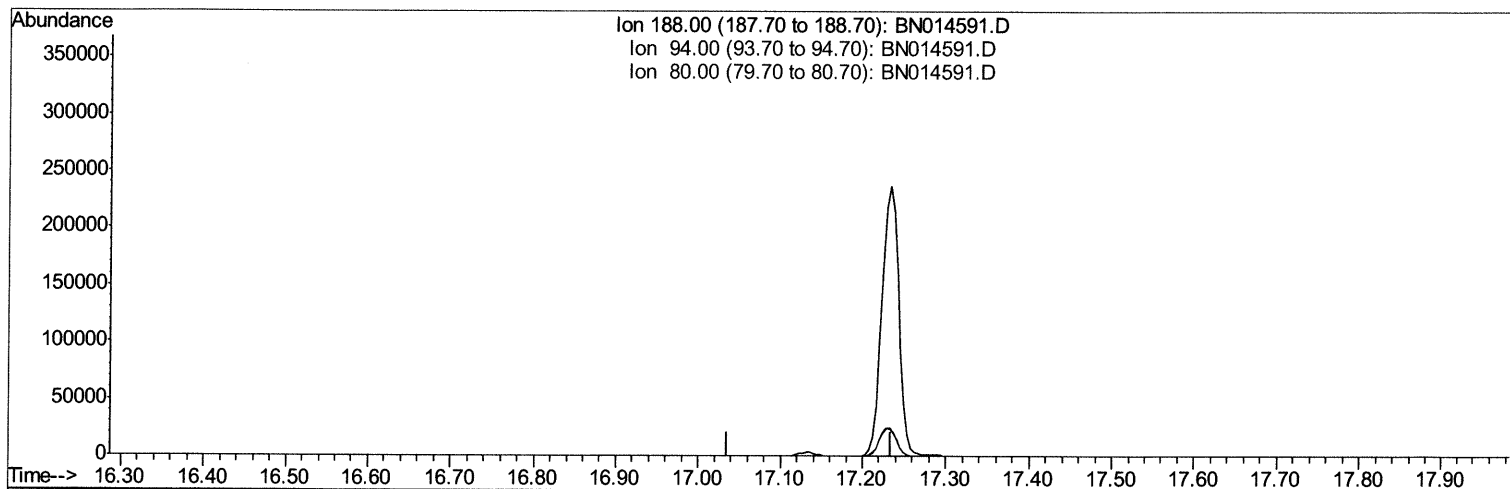
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5/14/2021 12:50:44 PM

Quant Time: May 13 16:18:44 2021
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 13 12:42:54 2021
Response via : Initial Calibration



TIC: BN014591.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

Quantitation Report (Qedit)

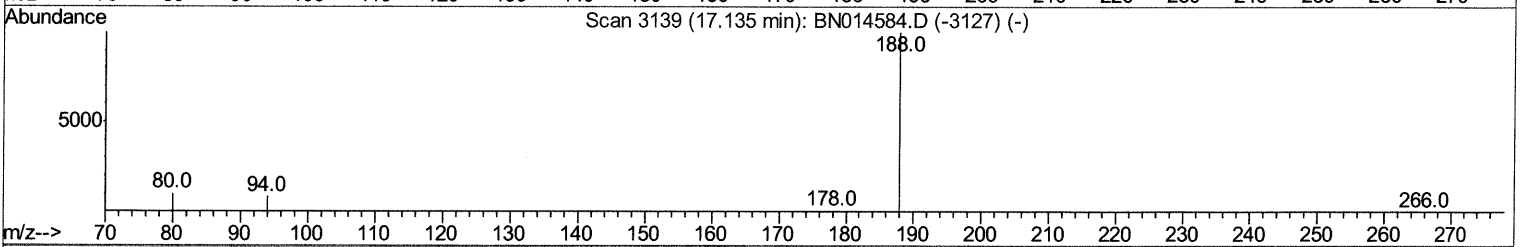
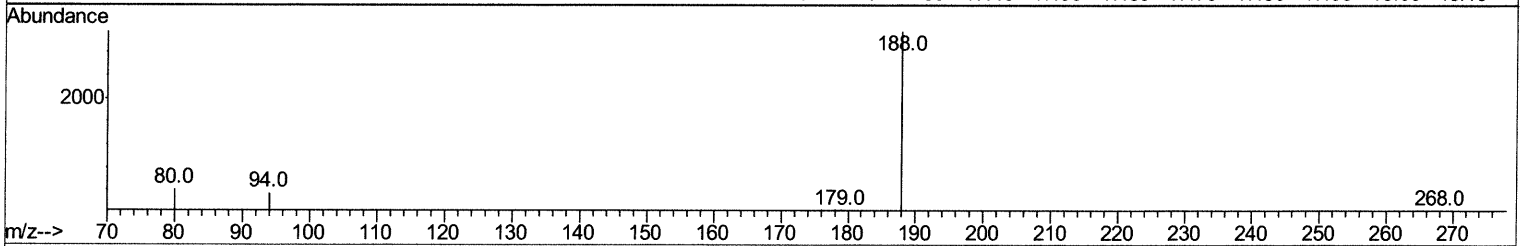
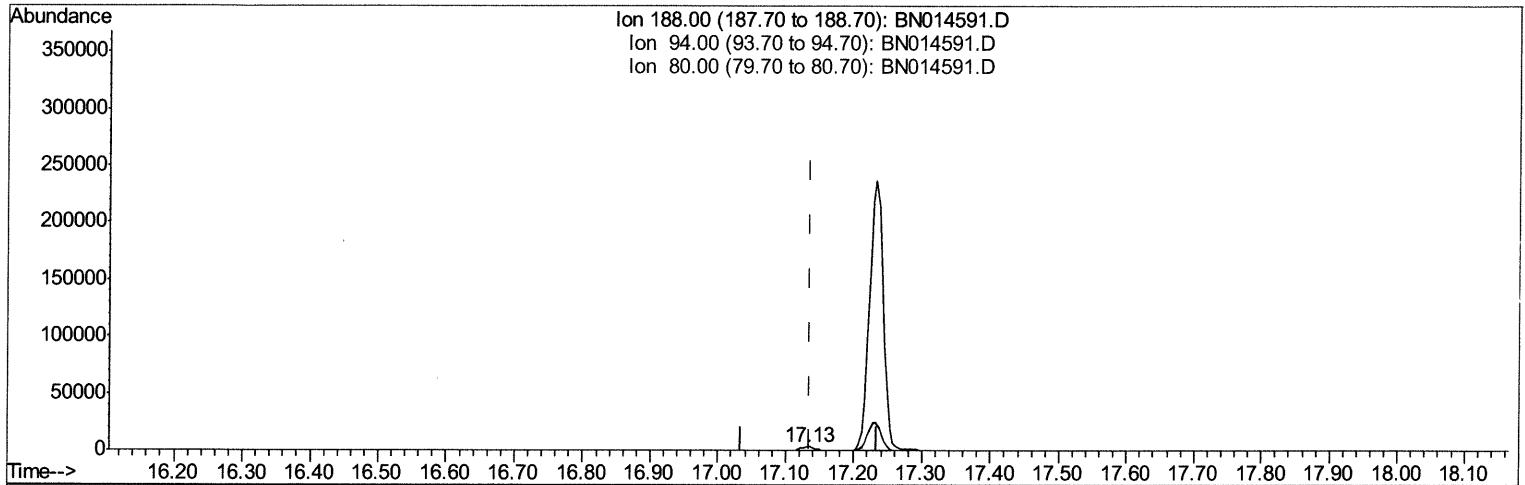
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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YARF9

Manual Integrations
 APPROVED

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 QLast Update : Thu May 13 12:42:54 2021
 Response via : Initial Calibration



TIC: BN014591.D

(13) Phenanthrene-d10 (I)

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

response 4558

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	11.05
80.00	12.20	13.01
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN051321\
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 Acq On : 13 May 2021 15:49
 Operator : CG/JU
 Sample : M2197-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YARF9

Manual Integrations
 APPROVED

mohammad
 5/14/2021 12:50:44 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	758	0.40	ng/ul	0.00
4) Naphthalene-d8	10.52	136	2598	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.38	164	1951	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.13	188	4558m>	0.40	ng/ul>	0.00
17) Chrysene-d12	21.33	240	4634	0.40	ng/ul	0.00
23) Perylene-d12	23.60	264	4559	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.26	96	2854	3.64	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.12	152	1175	0.26	ng/ul	0.00
18) Fluoranthene-d10	19.17	212	5249	0.42	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.29	88	80	0.093	ng/ul#	63

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