

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091922\
 Data File : BN021817.D
 Acq On : 19 Sep 2022 23:50
 Operator : CG/JU
 Sample : N4595-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB8H4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
 Supervised By :mohammad ahmed 09/21/2022

Quant Time: Sep 20 00:28:04 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 20 00:20:21 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.051	152	6647	0.400	ng/ul	0.00
4) Naphthalene-d8	10.883	136	22079	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.708	164	13250	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.460	188	24848	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.644	240	15250	0.400	ng/ul	# 0.00
23) Perylene-d12	24.152	264	12408	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	31030	3.795	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.467	152	10998	0.315	ng/ul	0.00
18) Fluoranthene-d10	19.487	212	21493	0.379	ng/ul	0.00
Target Compounds						Qvalue
16) Anthracene	17.595	178	8717	0.134	ng/ul#	82
20) Pyrene	19.882	202	10842m	0.154	ng/ul	
21) Benzo(a)anthracene	21.627	228	1738	0.034	ng/ul#	47

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

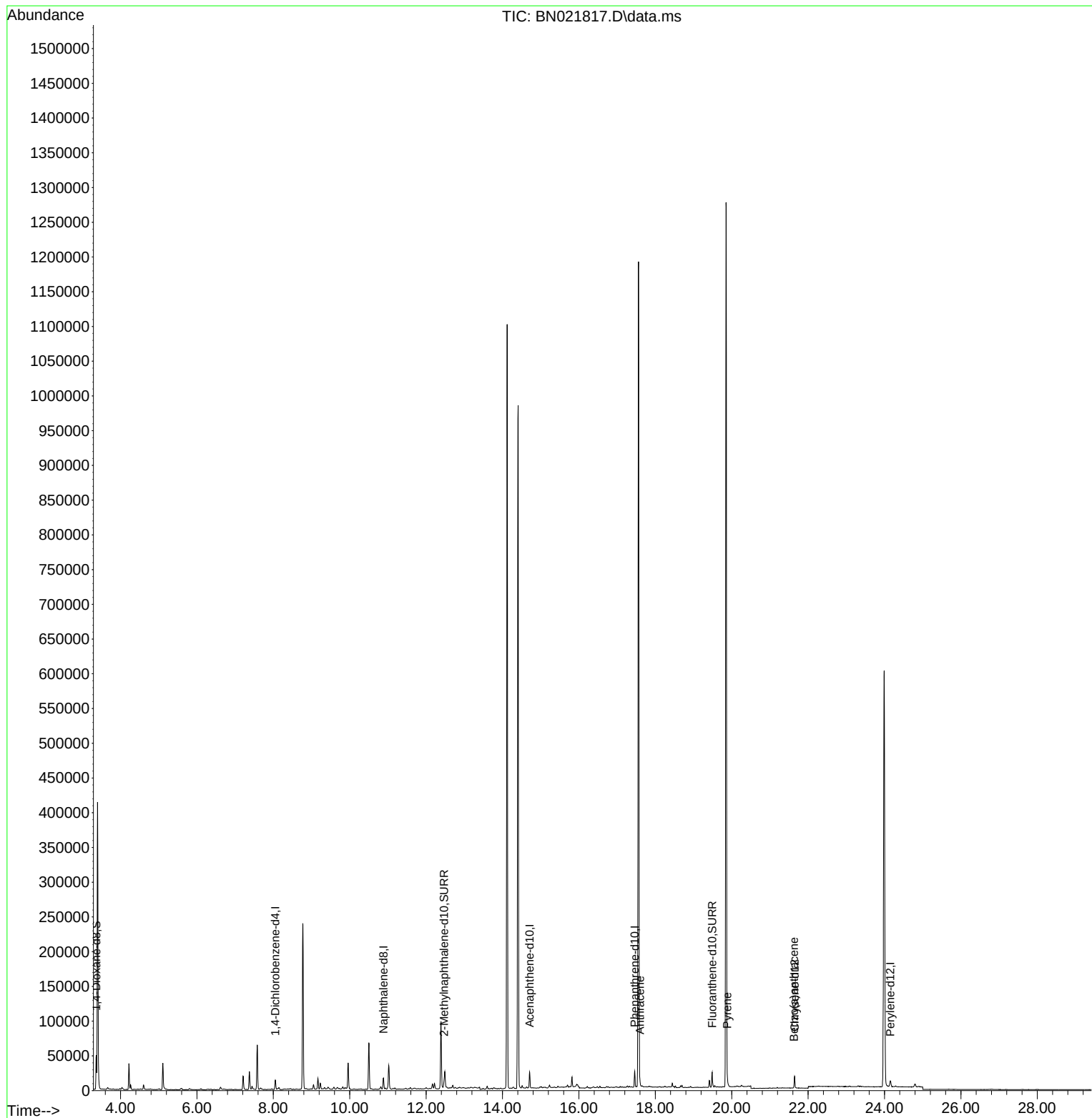
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091922\
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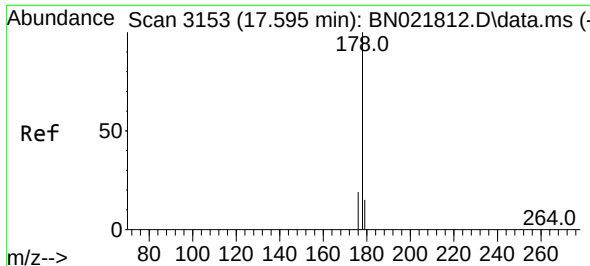
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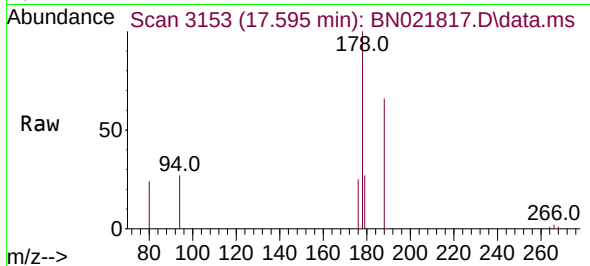
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 00:20:21 2022
Response via : Initial Calibration





#16
 Anthracene
 Concen: 0.134 ng/ul
 RT: 17.595 min Scan# 3153
 Delta R.T. 0.000 min
 Lab File: BN021817.D
 Acq: 19 Sep 2022 23:50

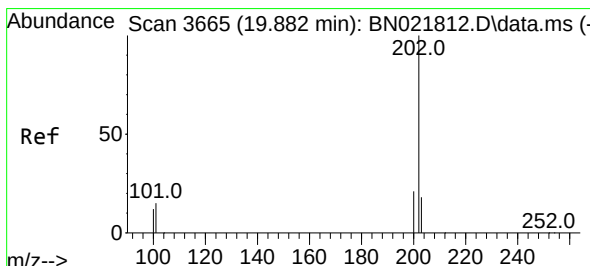
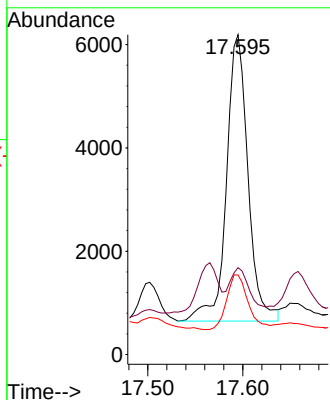
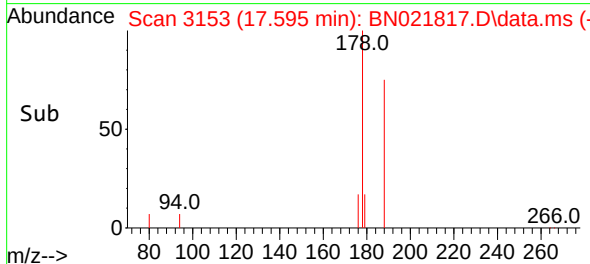
Instrument :
 BNA_N
 ClientSampleId :
 CB8H4



Tgt Ion:178 Resp: 8717
 Ion Ratio Lower Upper
 178 100
 179 27.2 12.9 19.3#
 176 24.9 15.9 23.9#

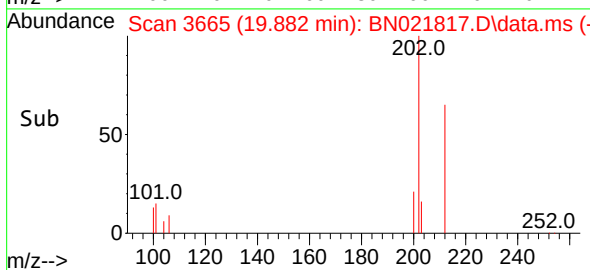
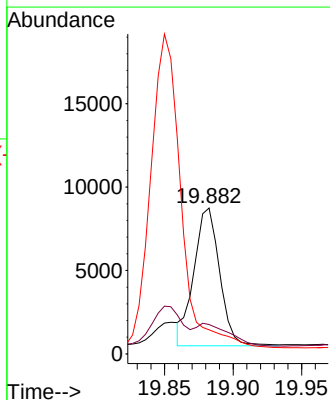
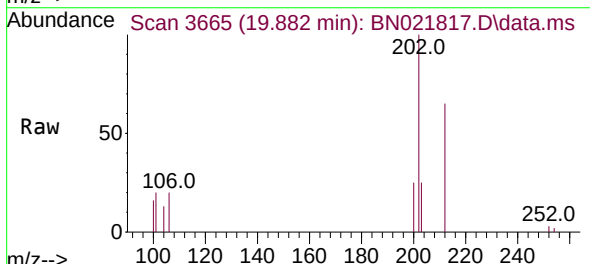
Manual Integrations
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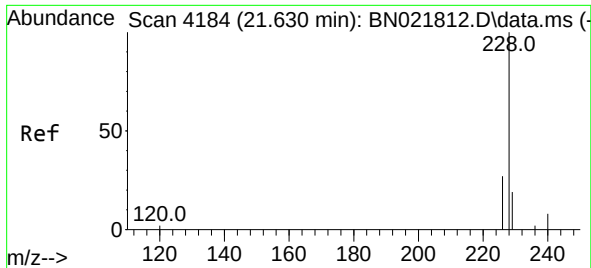
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 Supervised By :mohammad ahmed 09/21/2022



#20
 Pyrene
 Concen: 0.154 ng/ul m
 RT: 19.882 min Scan# 3665
 Delta R.T. 0.005 min
 Lab File: BN021817.D
 Acq: 19 Sep 2022 23:50

Tgt Ion:202 Resp: 10842
 Ion Ratio Lower Upper
 202 100
 101 20.2 11.3 16.9#
 100 16.5 9.0 13.4#





#21

Benzo(a)anthracene

Concen: 0.034 ng/ul

RT: 21.627 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN021817.D

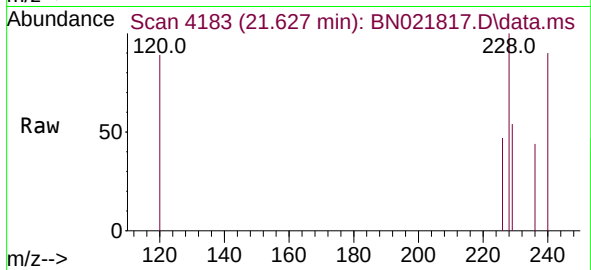
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Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:228 Resp: 1738

Ion Ratio Lower Upper

228 100

229 54.2 16.0 24.0

226 46.6 21.9 32.9

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