

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019833.D
 Acq On : 18 May 2022 16:19
 Operator : CG/JU
 Sample : N2766-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4G2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/19/2022
 Supervised By :mohammad ahmed 05/25/2022

Quant Time: May 19 03:19:41 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.855	152	3558	0.400	ng/ul	0.00
4) Naphthalene-d8	10.639	136	12384	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.474	164	8305	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.213	188	18917	0.400	ng/ul	0.00
17) Chrysene-d12	21.400	240	18021	0.400	ng/ul	# 0.00
23) Perylene-d12	23.738	264	18271	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.315	96	15917m	3.780	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.228	152	4703	0.251	ng/ul	0.00
18) Fluoranthene-d10	19.239	212	21823	0.383	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.255	178	3653	0.052	ng/ul#	82
22) Chrysene	21.435	228	4314	0.054	ng/ul#	52

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

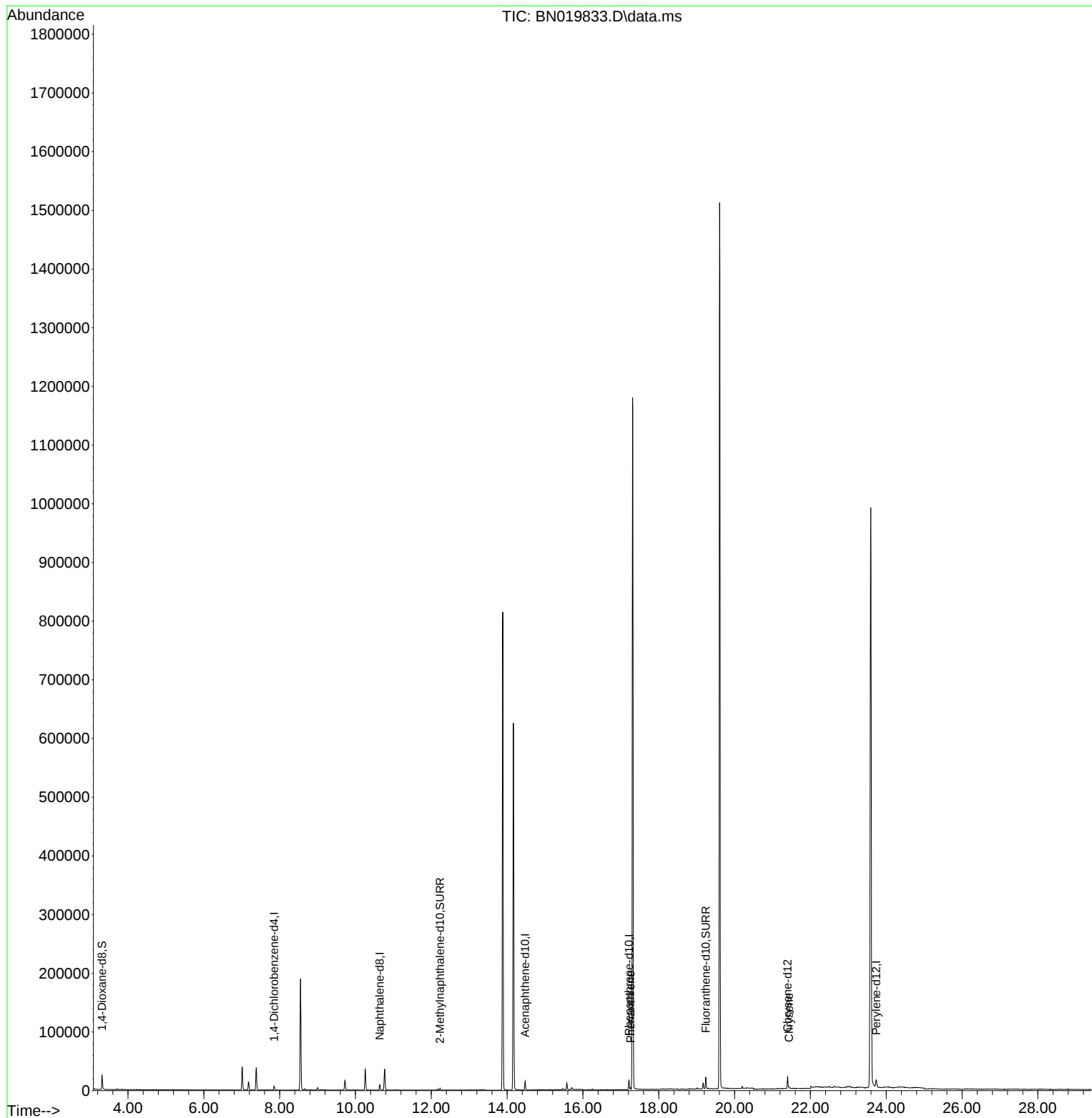
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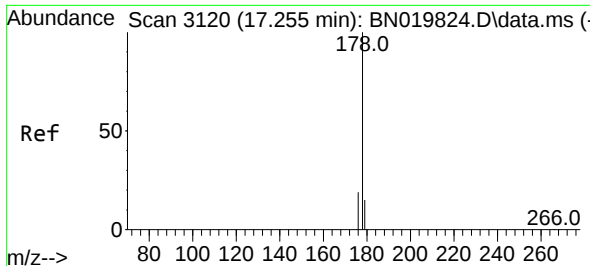
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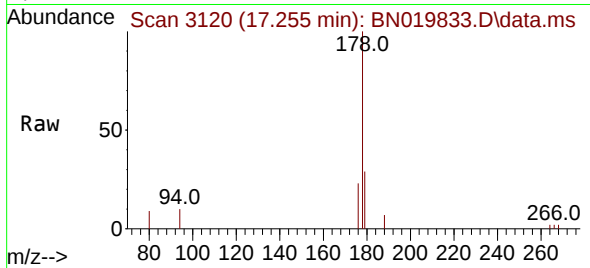
Quant Time: May 19 03:19:41 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
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#15
Phenanthrene
Concen: 0.052 ng/u1
RT: 17.255 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BN019833.D
Acq: 18 May 2022 16:19

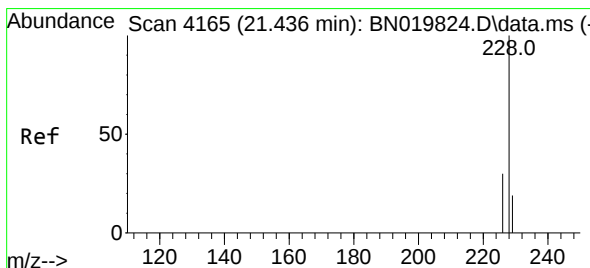
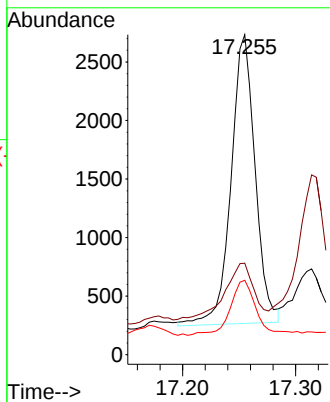
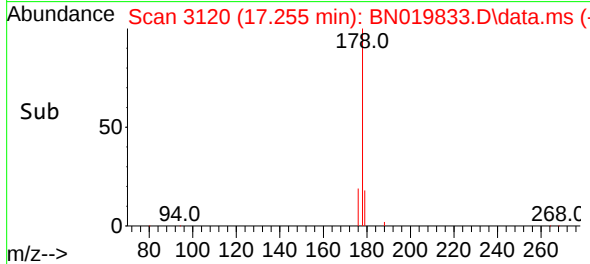
Instrument :
BNA_N
ClientSampleId :
EW4G2



Tgt Ion:178 Resp: 365
Ion Ratio Lower Upper
178 100
179 28.6 12.9 19.3#
176 23.3 15.5 23.3#

Manual Integrations
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#22
Chrysene
Concen: 0.054 ng/u1
RT: 21.435 min Scan# 4165
Delta R.T. -0.006 min
Lab File: BN019833.D
Acq: 18 May 2022 16:19

Tgt Ion:228 Resp: 4314
Ion Ratio Lower Upper
228 100
226 44.8 24.2 36.2#
229 57.0 16.0 24.0#

