

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019847.D
 Acq On : 19 May 2022 01:19
 Operator : CG/JU
 Sample : N2766-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4F5

Manual Integrations
 APPROVED

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

Quant Time: May 19 05:41:31 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	4446	0.400	ng/ul	0.00
4) Naphthalene-d8	10.639	136	15397	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.474	164	9505	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.213	188	20075	0.400	ng/ul	0.00
17) Chrysene-d12	21.401	240	17454	0.400	ng/ul	0.00
23) Perylene-d12	23.740	264	14088	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.319	96	10276m	1.953	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.228	152	3709	0.159	ng/ul	0.00
18) Fluoranthene-d10	19.243	212	10774	0.195	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.255	178	1800	0.024	ng/ul#	82
22) Chrysene	21.436	228	1843	0.024	ng/ul#	56
29) Benzo(g,h,i)perylene	26.877	276	2509	0.036	ng/ul#	71

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

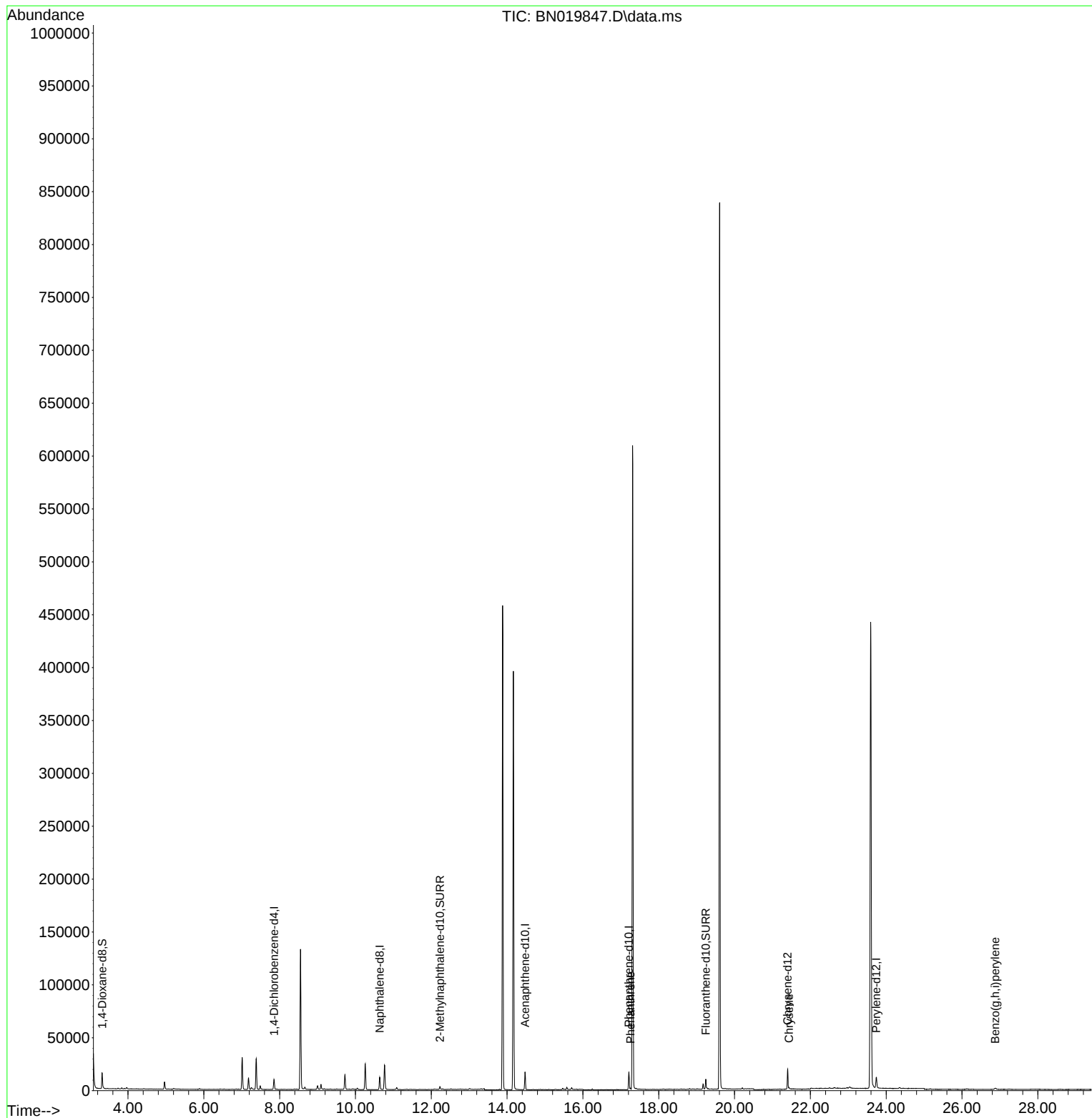
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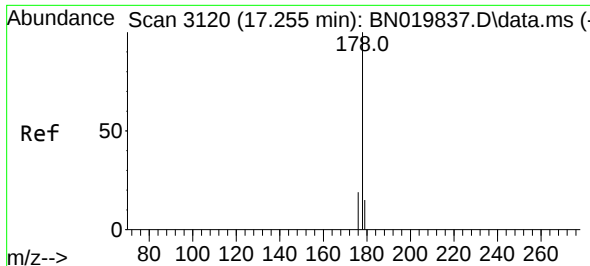
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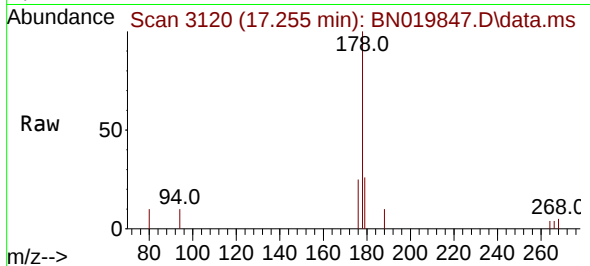
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration





#15
Phenanthrene
Concen: 0.024 ng/ul
RT: 17.255 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BN019847.D
Acq: 19 May 2022 01:19

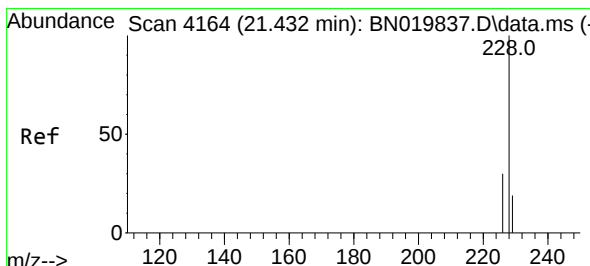
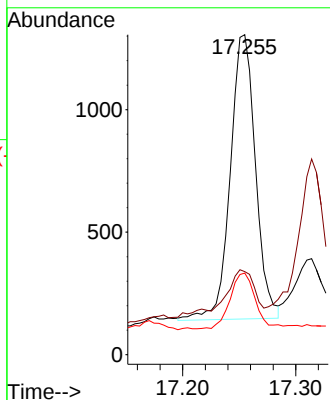
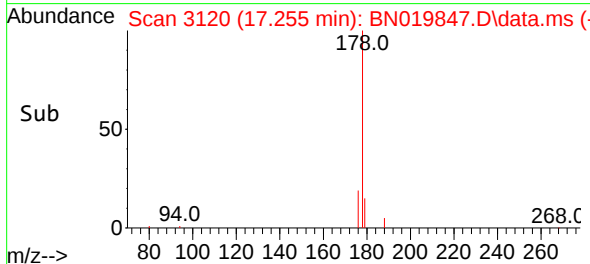
Instrument :
BNA_N
ClientSampleId :
EW4F5



Tgt Ion:178 Resp: 1800
Ion Ratio Lower Upper
178 100
179 26.0 12.9 19.3#
176 25.5 15.5 23.3#

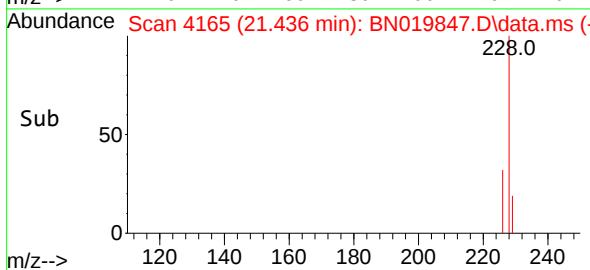
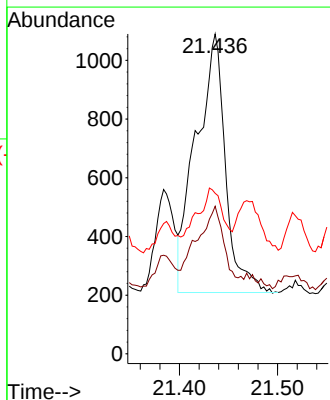
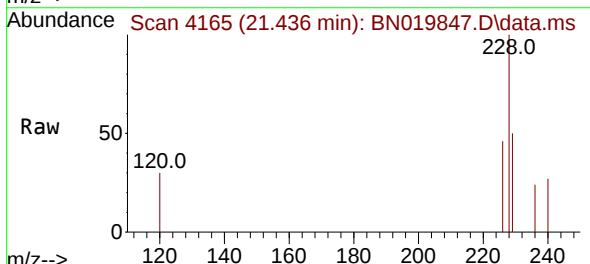
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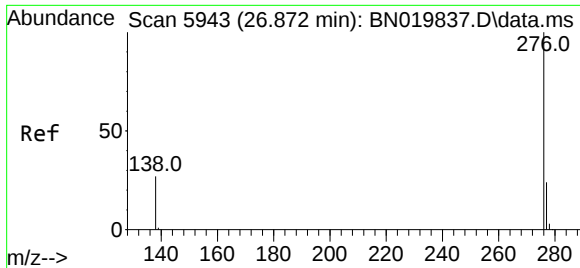
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Supervised By :mohammad ahmed 05/25/2022



#22
Chrysene
Concen: 0.024 ng/ul
RT: 21.436 min Scan# 4165
Delta R.T. -0.004 min
Lab File: BN019847.D
Acq: 19 May 2022 01:19

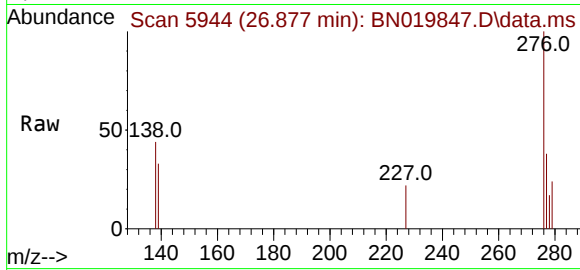
Tgt Ion:228 Resp: 1843
Ion Ratio Lower Upper
228 100
226 46.1 24.2 36.2#
229 50.2 16.0 24.0#





#29
 Benzo(g,h,i)perylene
 Concen: 0.036 ng/ul
 RT: 26.877 min Scan# 5944
 Delta R.T. -0.002 min
 Lab File: BN019847.D
 Acq: 19 May 2022 01:19

Instrument :
 BNA_N
 ClientSampleId :
 EW4F5



Tgt Ion: 276 Resp: 2509

Ion	Ratio	Lower	Upper
276	100		
138	43.6	20.9	31.3
277	37.9	20.4	30.6

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