

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071619\
 Data File : BN006859.D
 Acq On : 16 Jul 2019 10:45
 Operator : HP/JU
 Sample : K3772-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A52M8

Manual Integrations
 APPROVED

mohammad
 7/17/2019 7:41:36 AM

Quant Time: Jul 16 14:12:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 06:39:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3119	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	11229	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	5774	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	13407m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	11227m	0.40	ng/ul	-0.01
20) Perylene-d12	23.45	264	10173m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	4355	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	12851m	0.33	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.04	178	6241	0.145	ng/ul	Qvalue 97

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

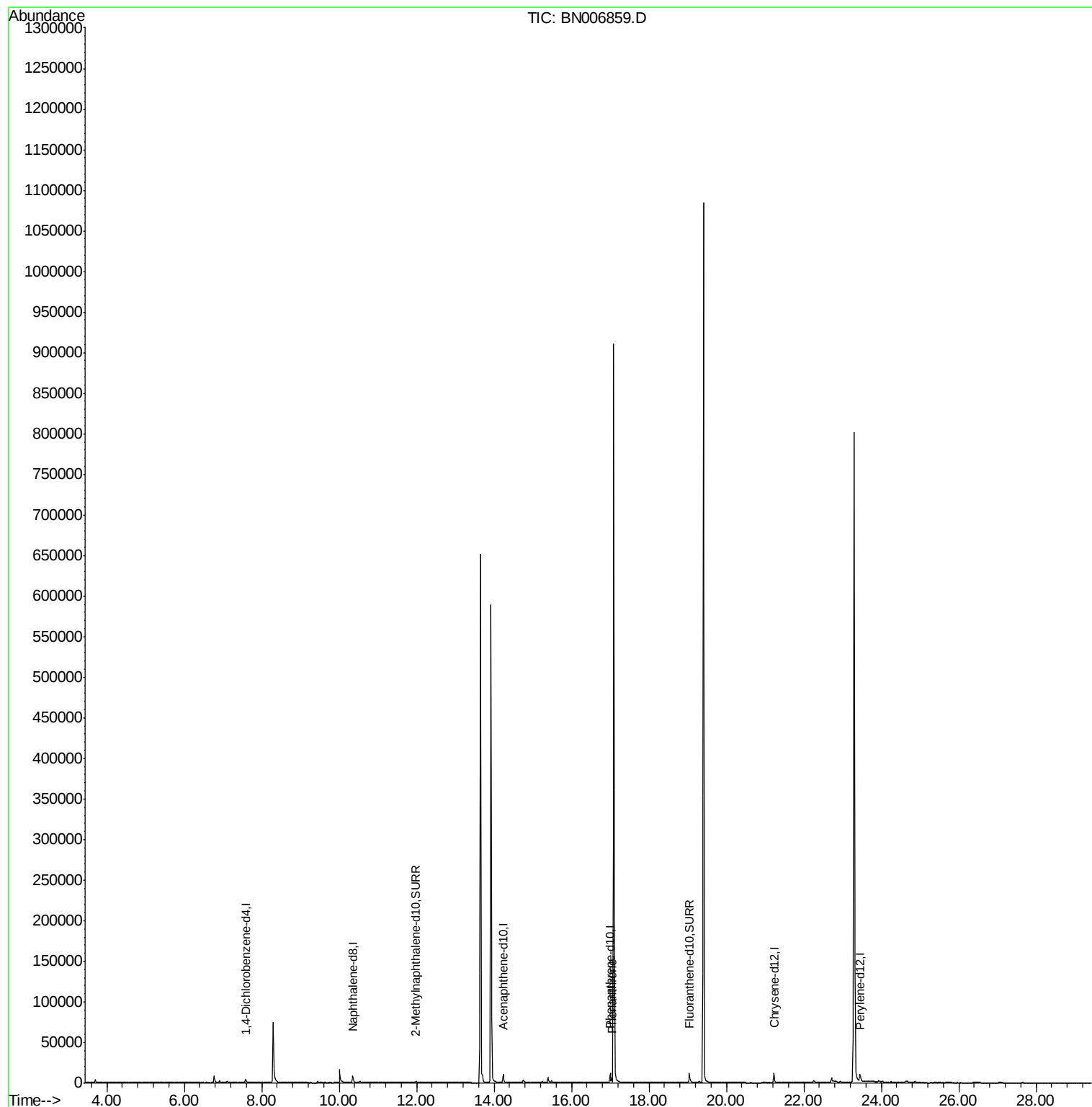
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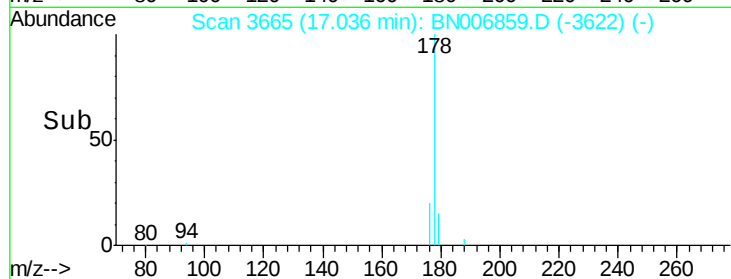
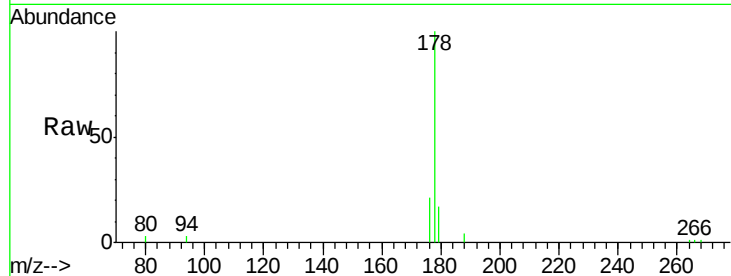
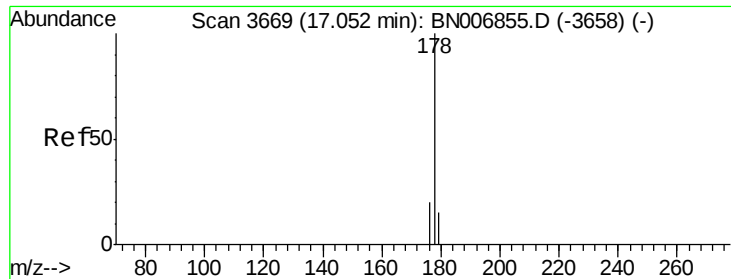
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#12

Phenanthrene

Concen: 0.145 ng/ul

RT: 17.04 min Scan# 3665

Delta R.T. -0.02 min

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Tgt Ion:178 Resp: 6241

Ion Ratio Lower Upper

178 100

179 16.8 12.6 19.0

176 21.3 15.8 23.8

Manual Integrations

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