

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
 Data File : BM021920.D
 Acq On : 08 Aug 2019 06:26
 Operator : HP/JU
 Sample : K4028-19
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEP71

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:11:41 AM

Quant Time: Aug 16 08:10:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 08 06:54:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	901	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	3871	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	2159	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	4946m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	4491m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	5047m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	1014	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	2720m	0.16	ng/ul	-0.01
Target Compounds						
15) Fluoranthene	19.10	202	806m	0.042	ng/ul	Ovalue
17) Pyrene	19.46	202	770	0.042	ng/ul#	66

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

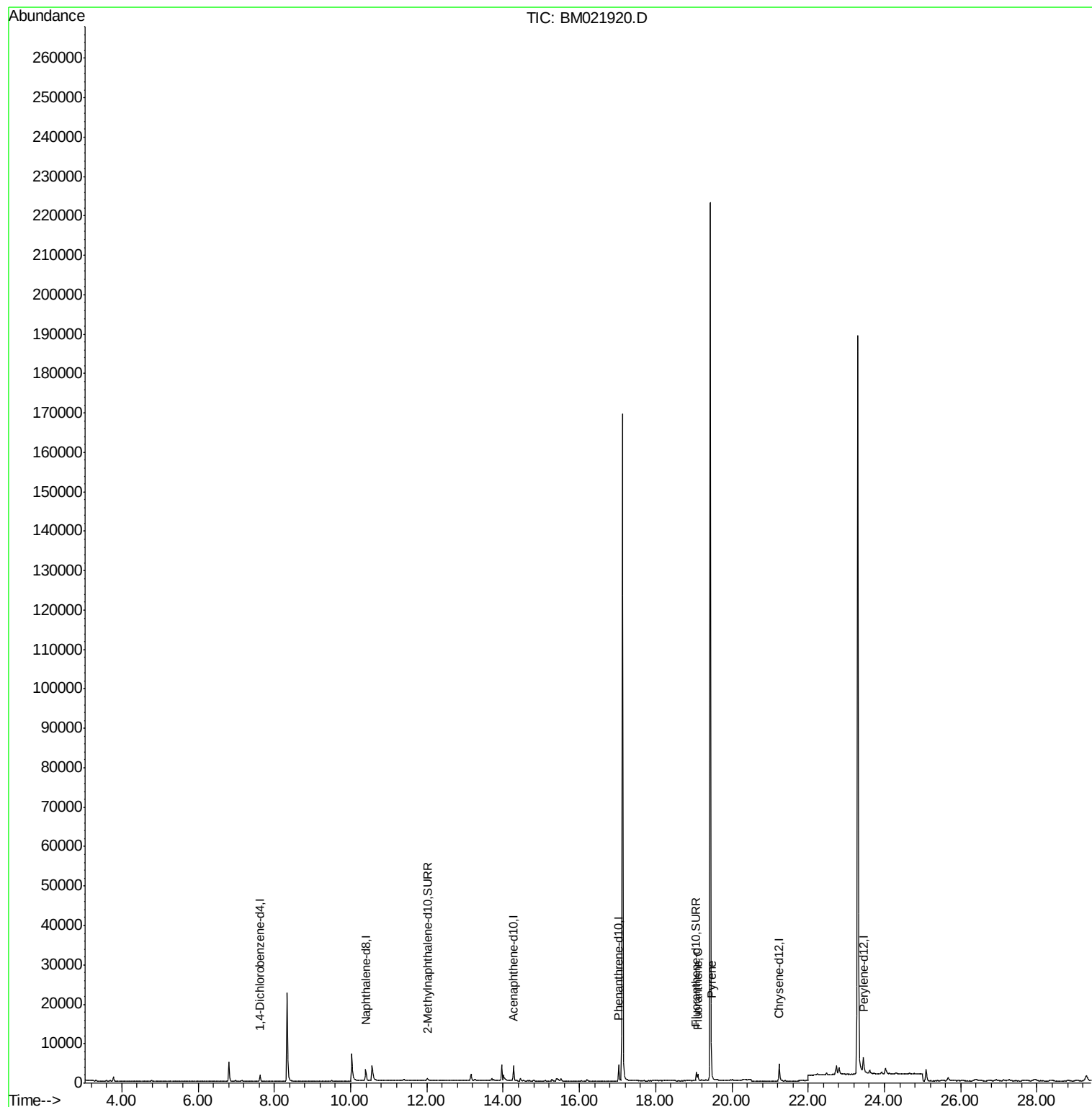
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
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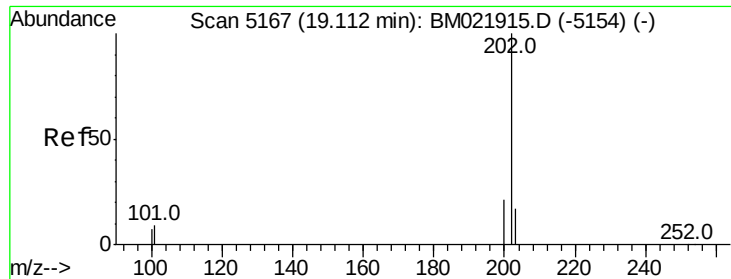
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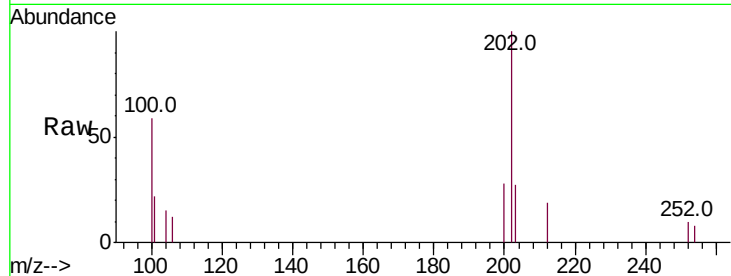
#15
Fluoranthene
Concen: 0.042 ng/ul m
RT: 19.10 min Scan# 5163
Delta R.T. -0.01 min
Lab File: BM021920.D
Acq: 08 Aug 2019 06:26

Instrument :
BNA_M
ClientSampled :
BEP71

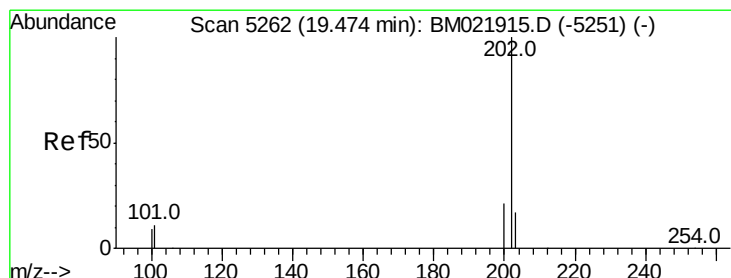
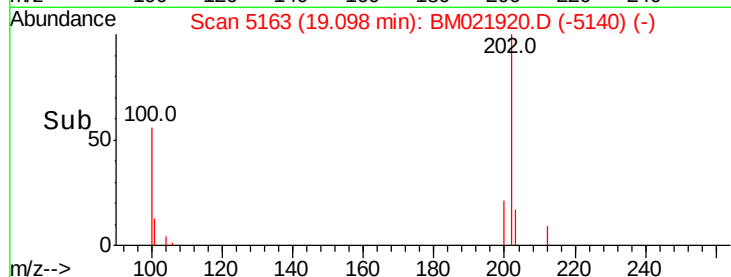
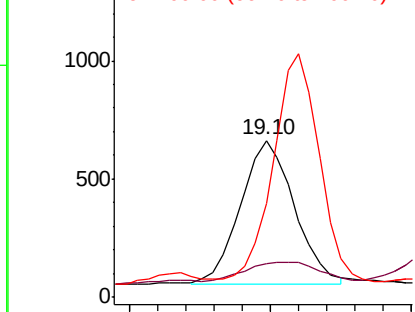
Tot Ion	Ratio	Resp	Lower	Upper
202	100			
101	21.5	0.0	30.2	
100	59.5	0.0	28.1	

Manual Integrations
APPROVED

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B



#17
Pyrene
Concen: 0.042 ng/ul
RT: 19.46 min Scan# 5259
Delta R.T. -0.01 min
Lab File: BM021920.D
Acq: 08 Aug 2019 06:26

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	20.4	8.3	12.5	
100	24.4	7.2	10.8	

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

