

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112316\
 Data File : BM008062.D
 Acq On : 24 Nov 2016 07:56
 Operator : UM/SJ
 Sample : H5701-22
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WF8

Quant Time: Nov 25 00:23:33 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 24 04:11:15 2016
 Response via : Initial Calibration

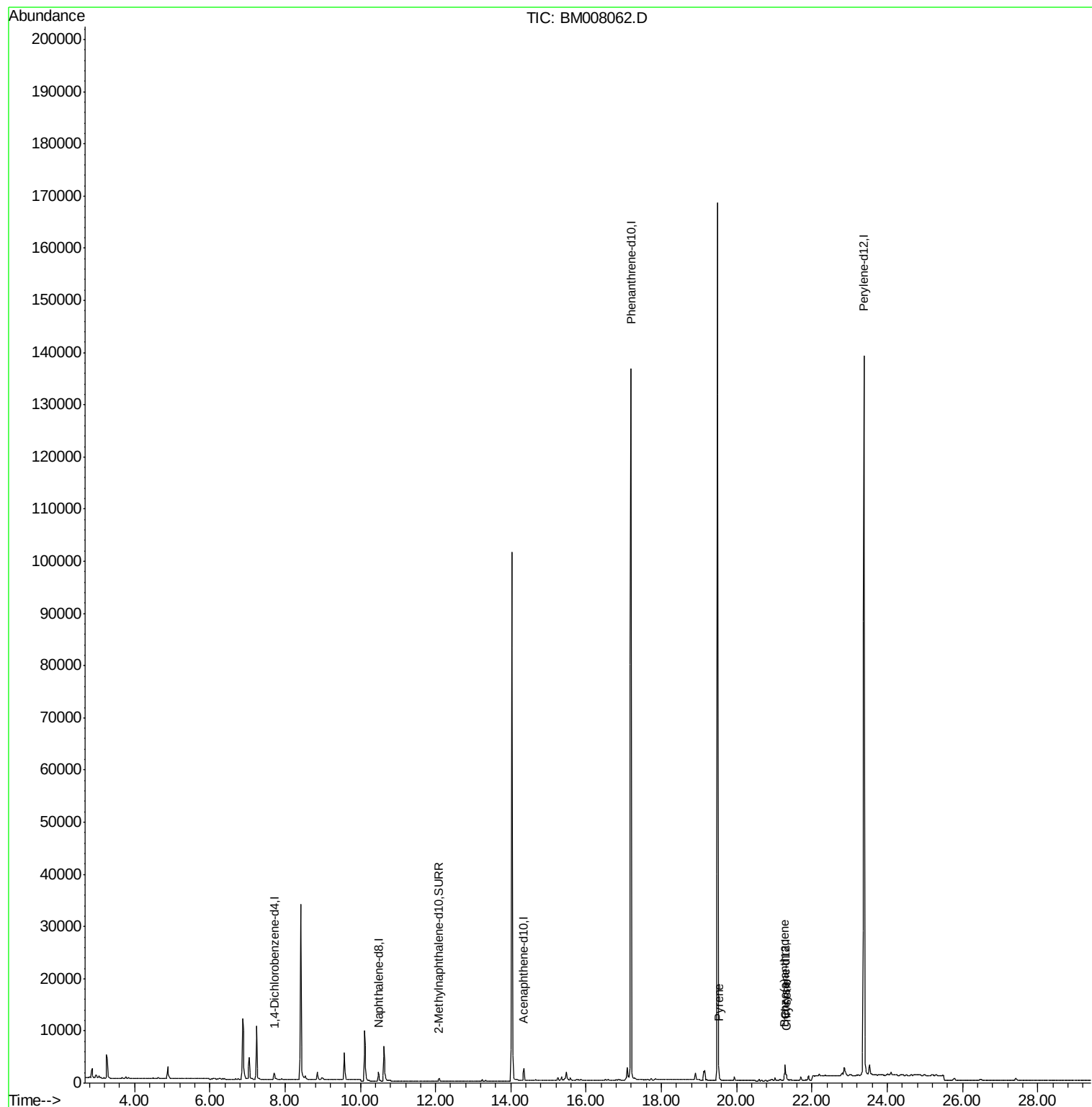
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	707	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.49	136	2461	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1549	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.19	188	197635	0.40	ng/ul	0.09
16) Chrysene-d12	21.29	240	2907	0.40	ng/ul	-0.02
20) Perylene-d12	23.38	264	172977	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	1076	0.31	ng/ul	-0.03
14) Fluoranthene-d10	19.13	212	2309	0.00	ng/ul	-0.02
Target Compounds						
17) Pyrene	19.52	202	2418	0.24	ng/ul#	94
18) Benzo(a)anthracene	21.28	228	1004	0.11	ng/ul#	78
19) Chrysene	21.33	228	1106	0.10	ng/ul#	83

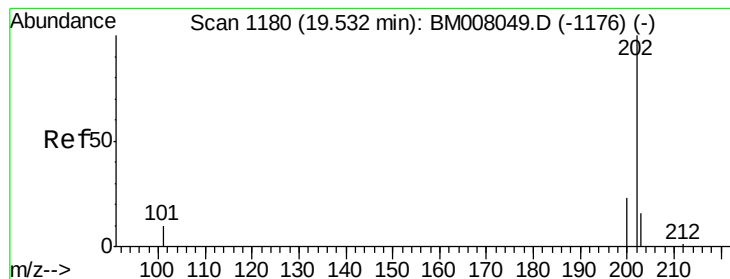
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#17

Pyrene

Concen: 0.24 ng/ul

RT: 19.52 min Scan# 1179

Delta R.T. -0.01 min

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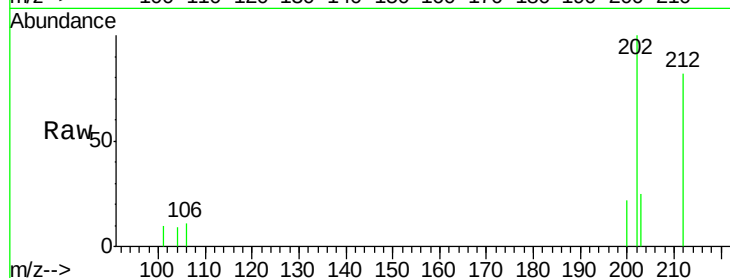
Tgt Ion:202 Resp: 2418

Ion Ratio Lower Upper

202 100

200 22.3 18.2 27.4

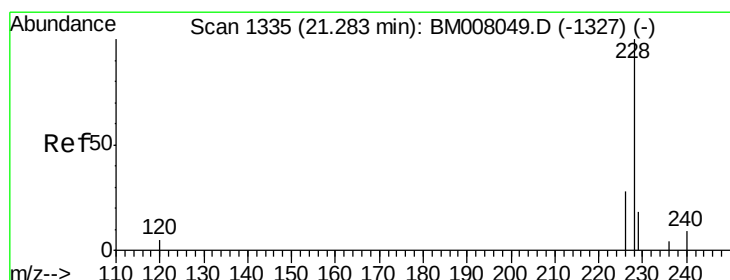
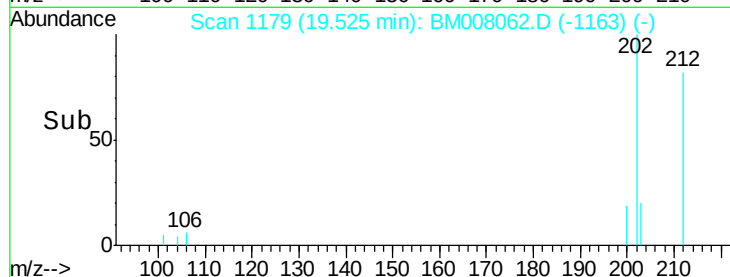
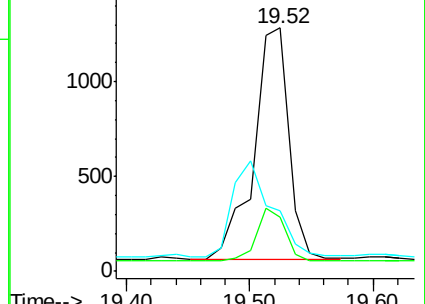
203 24.8 15.6 23.4#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#18

Benzo(a)anthracene

Concen: 0.11 ng/ul

RT: 21.28 min Scan# 1334

Delta R.T. -0.01 min

Lab File: BM008062.D

Acq: 24 Nov 2016 07:56

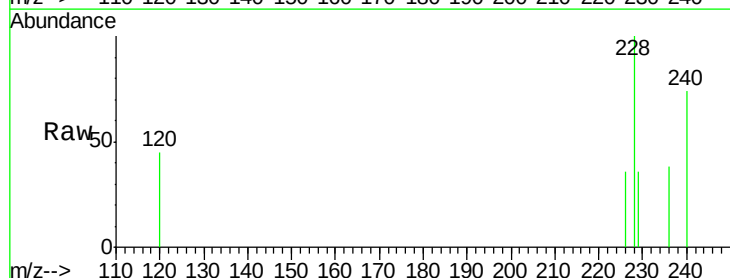
Tgt Ion:228 Resp: 1004

Ion Ratio Lower Upper

228 100

226 36.3 22.8 34.2#

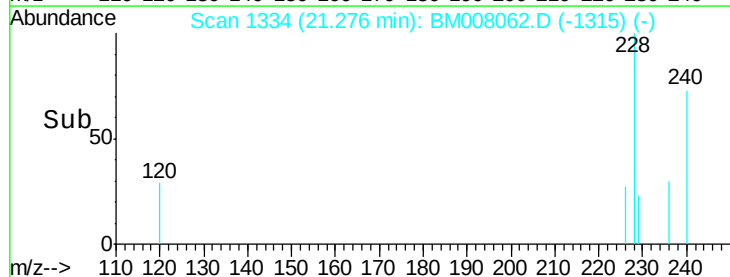
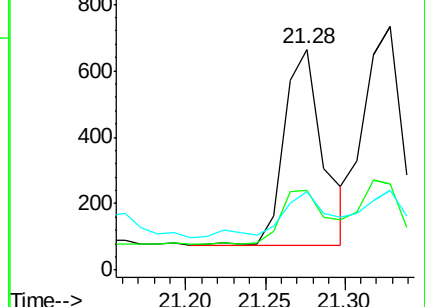
229 35.8 17.0 25.6#

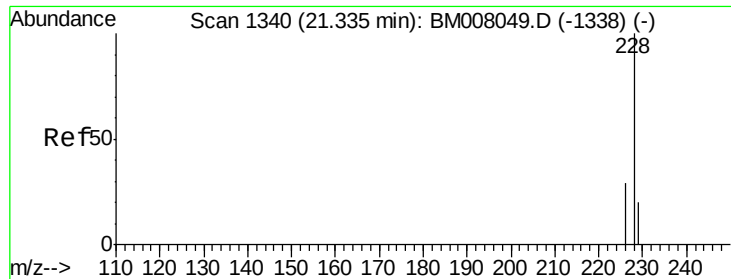


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#19

Chrysene

Concen: 0.10 ng/ul

RT: 21.33 min Scan# 1339

Delta R.T. -0.01 min

Lab File: BM008062.D

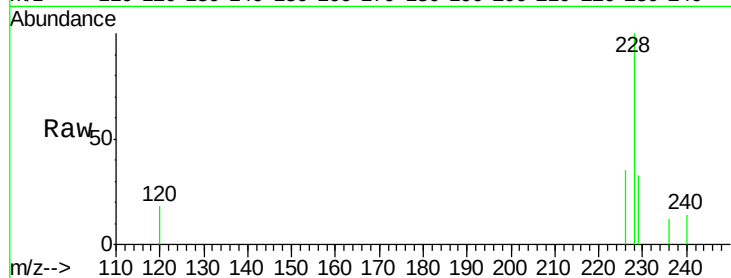
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ClientSampleId :

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Tgt Ion: 228 Resp: 1106

Ion Ratio Lower Upper

228 100

226 35.5 23.4 35.0#

229 33.0 17.7 26.5#

