

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006816.D
 Acq On : 12 Jul 2019 04:05
 Operator : HP/JU
 Sample : K3717-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jul 12 06:10:18 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 : Thu Jul 11 02:31:55 2019
 Response via : Initial Calibration

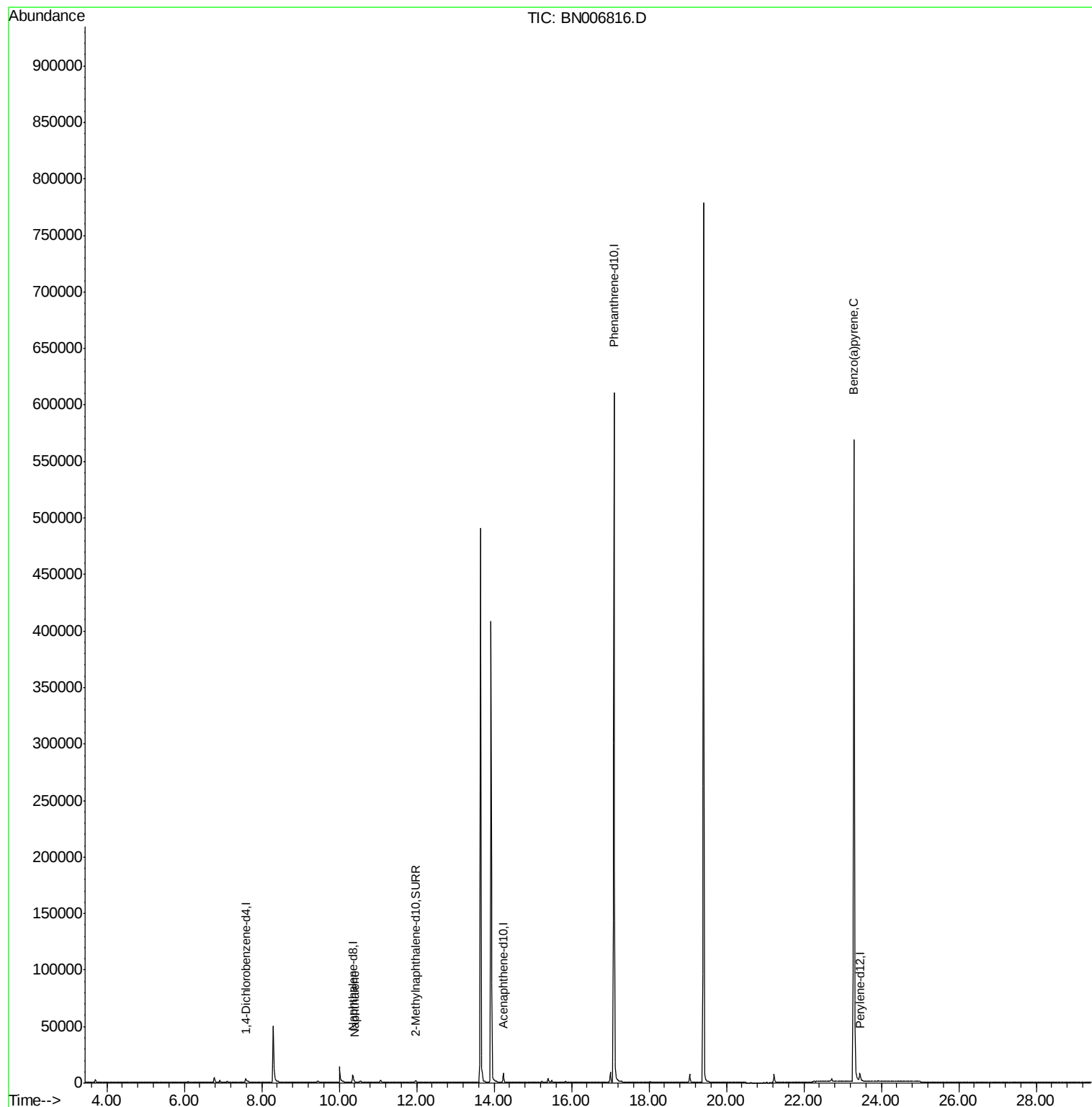
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	2489	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.35	136	8898	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	4716	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	689710	0.40	ng/ul	0.08
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.24
20) Perylene-d12	23.45	264	12861	0.40	ng/ul	-0.04
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	2983	0.22	ng/ul	-0.01
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.41	128	550	0.022	ng/ul#	53
23) Benzo(a)pyrene	23.29	252	2920	0.057	ng/ul#	36

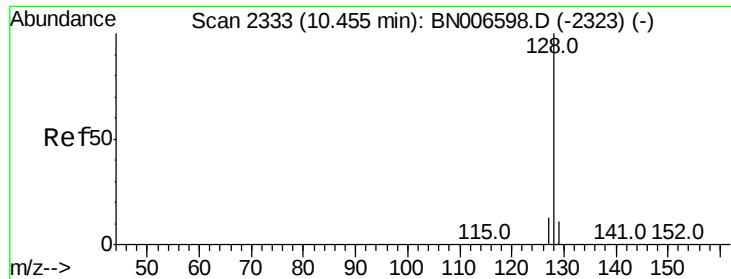
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.022 ng/ul

RT: 10.41 min Scan# 2324

Delta R.T. -0.01 min

Lab File: BN006816.D

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Instrument :

BNA_N

ClientSampleId :

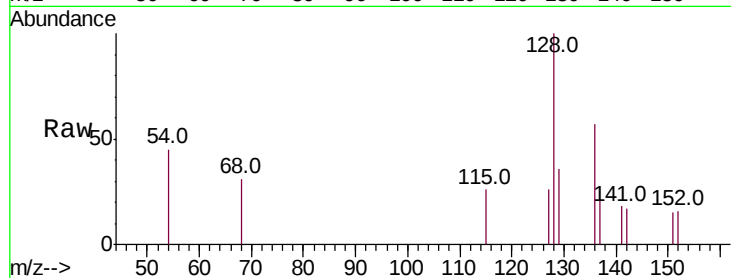
Tot Ion:128 Resp: 550

Ion Ratio Lower Upper

128 100

129 36.1 9.4 14.0#

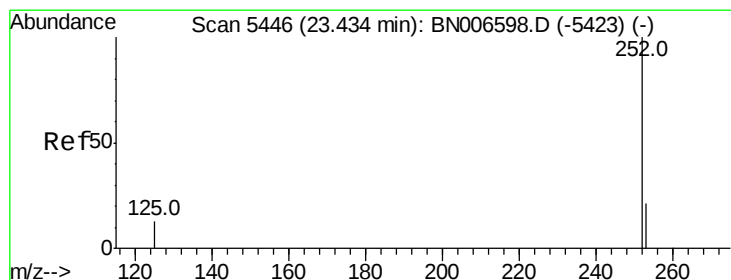
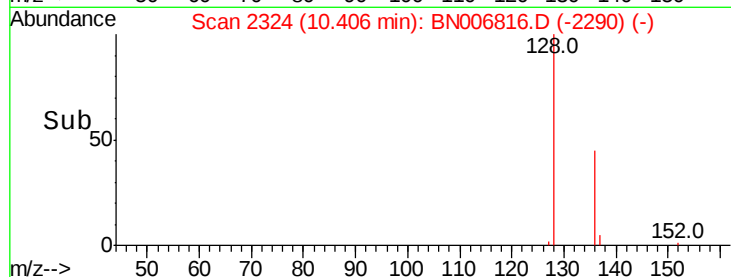
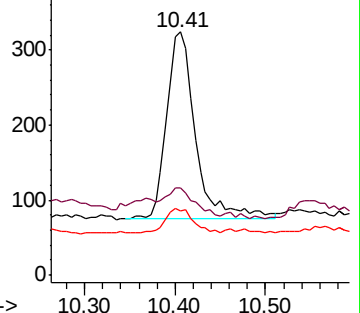
127 26.2 10.6 16.0#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#23

Benzo(a)pyrene

Concen: 0.057 ng/ul

RT: 23.29 min Scan# 5397

Delta R.T. -0.10 min

Lab File: BN006816.D

Acq: 12 Jul 2019 04:05

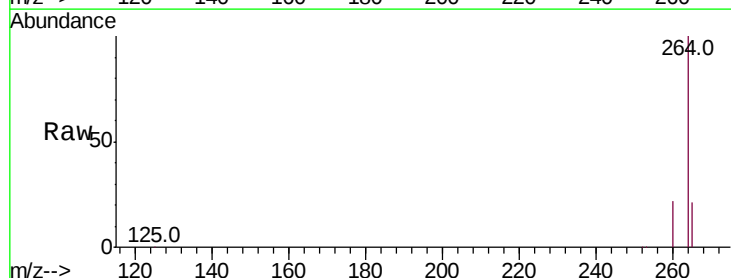
Tgt Ion:252 Resp: 2920

Ion Ratio Lower Upper

252 100

253 43.0 19.4 29.2#

125 59.9 12.6 19.0#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

