

Data File : BN004104.D
Acq On : 19 Dec 2018 09:40
Operator : JU/SJ
Sample : J6271-02DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E81DL

Quant Time: Dec 20 04:44:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration

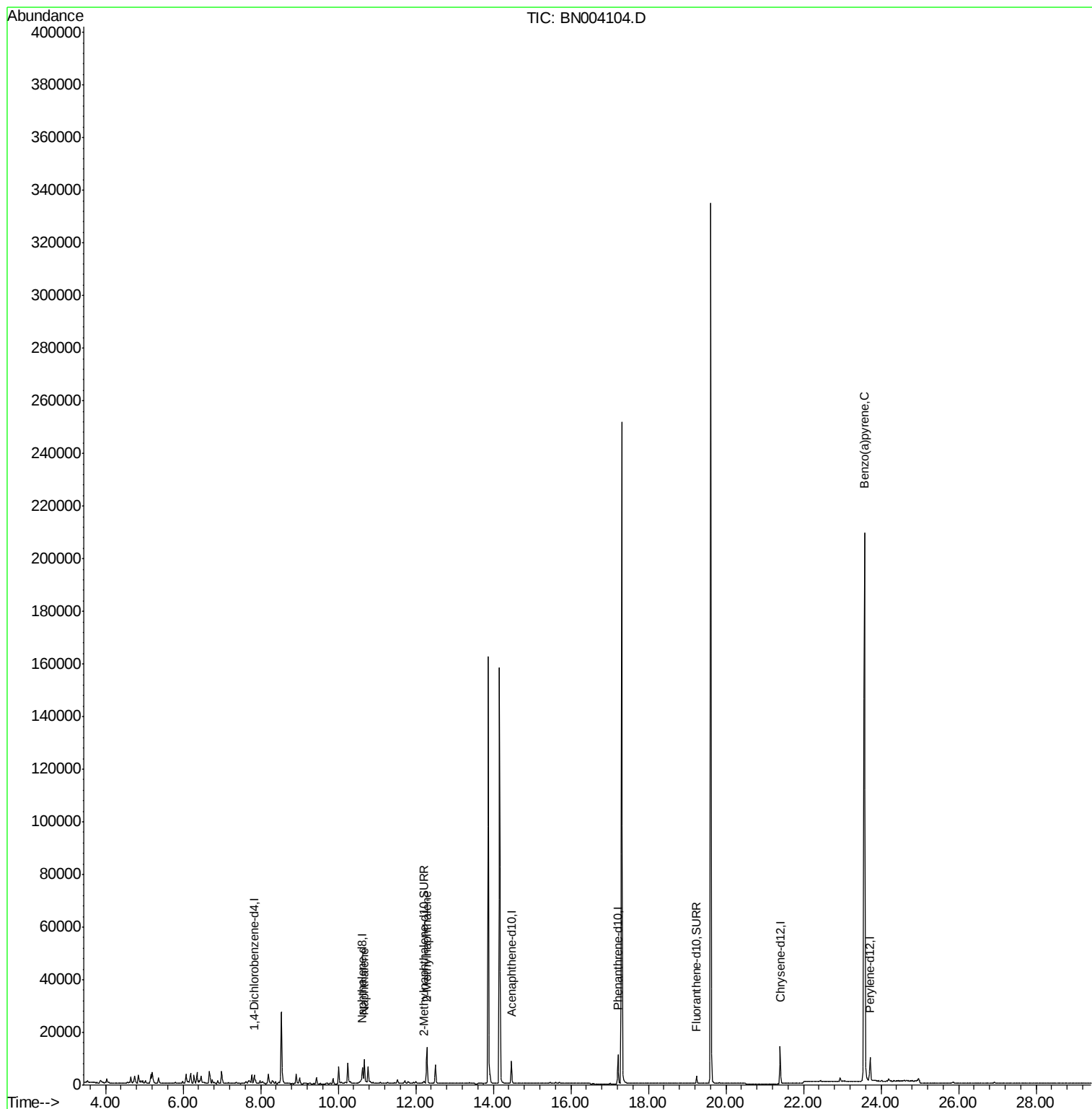
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1556	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	7784	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4795	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	12487	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	12888	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12972	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	1072	0.09	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	3237	0.09	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.68	128	12262	0.561	ng/ul	98
5) 2-Methylnaphthalene	12.29	142	10097	0.661	ng/ul	100
23) Benzo(a)pyrene	23.57	252	1144	0.025	ng/ul#	22

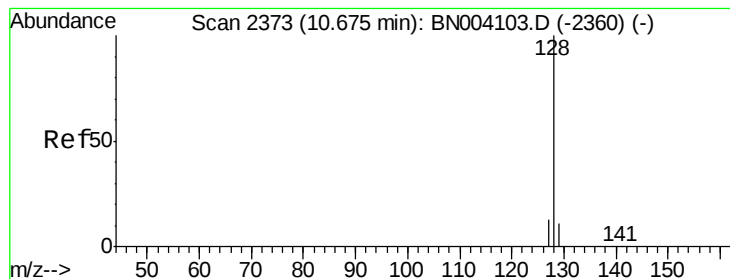
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Dec 20 04:44:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN11918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.561 ng/ul

RT: 10.68 min Scan# 2373

Delta R.T. 0.00 min

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Instrument :

BNA_N

ClientSampleId :

F9E81DL

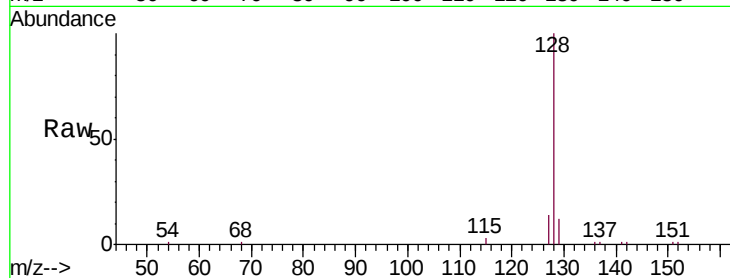
Tgt Ion:128 Resp: 12262

Ion Ratio Lower Upper

128 100

129 12.2 9.0 13.6

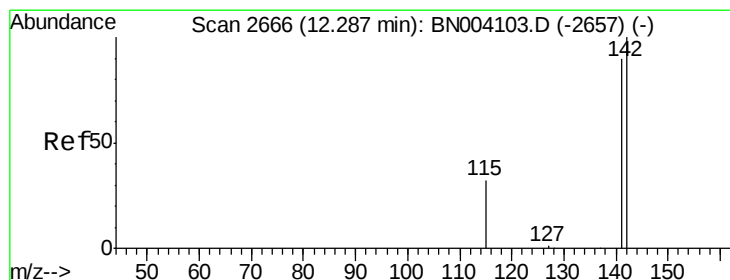
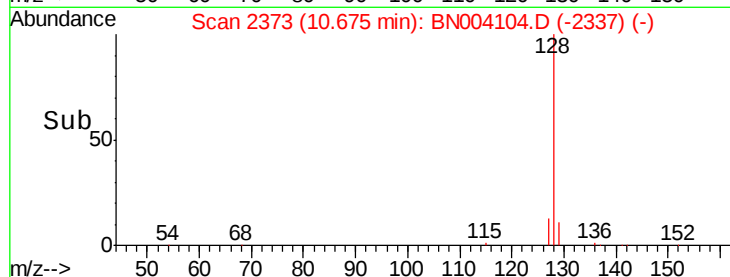
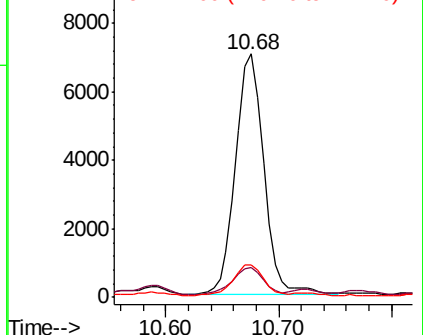
127 13.6 10.5 15.7



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



#5

2-Methylnaphthalene

Concen: 0.661 ng/ul

RT: 12.29 min Scan# 2666

Delta R.T. 0.00 min

Lab File: BN004104.D

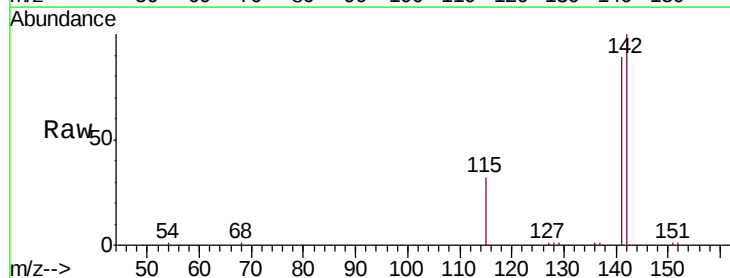
Acq: 19 Dec 2018 09:40

Tgt Ion:142 Resp: 10097

Ion Ratio Lower Upper

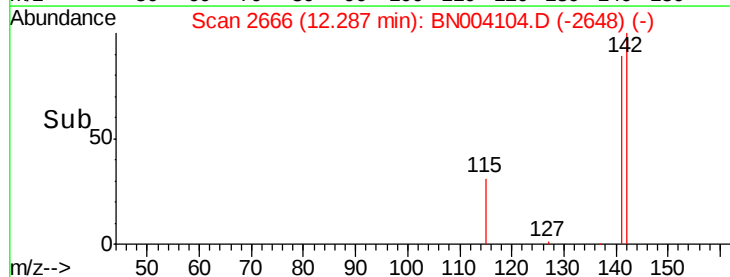
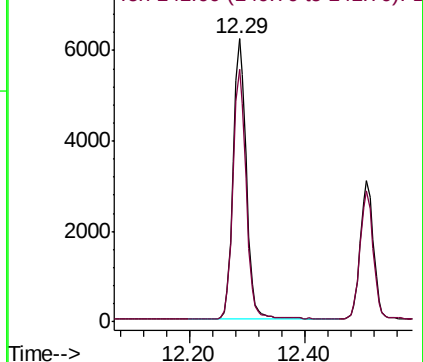
142 100

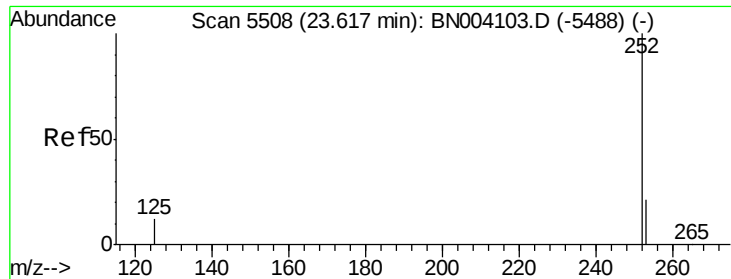
141 89.3 71.5 107.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#23

Benzo(a)pyrene

Concen: 0.025 ng/ul

RT: 23.57 min Scan# 5492

Delta R.T. -0.05 min

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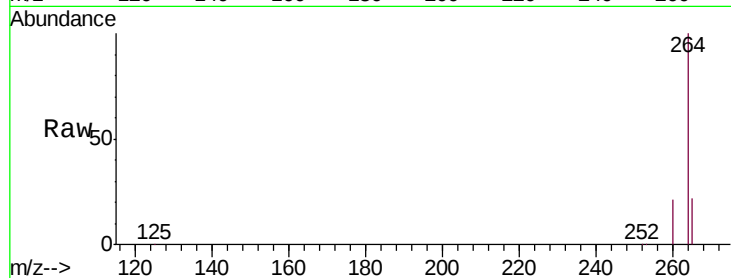
Acq: 19 Dec 2018 09:40

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ClientSampleId :

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Tgt Ion:	252	Resp:	1144
Ion	Ratio	Lower	Upper
252	100		
253	58.4	19.0	28.4#
125	49.1	10.2	15.4#

