

Data File : BN006196.D
Acq On : 08 Jun 2019 17:56
Operator : JU/SJ
Sample : K3016-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51D5

Quant Time: Jun 09 04:24:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 04:20:15 2019
Response via : Initial Calibration

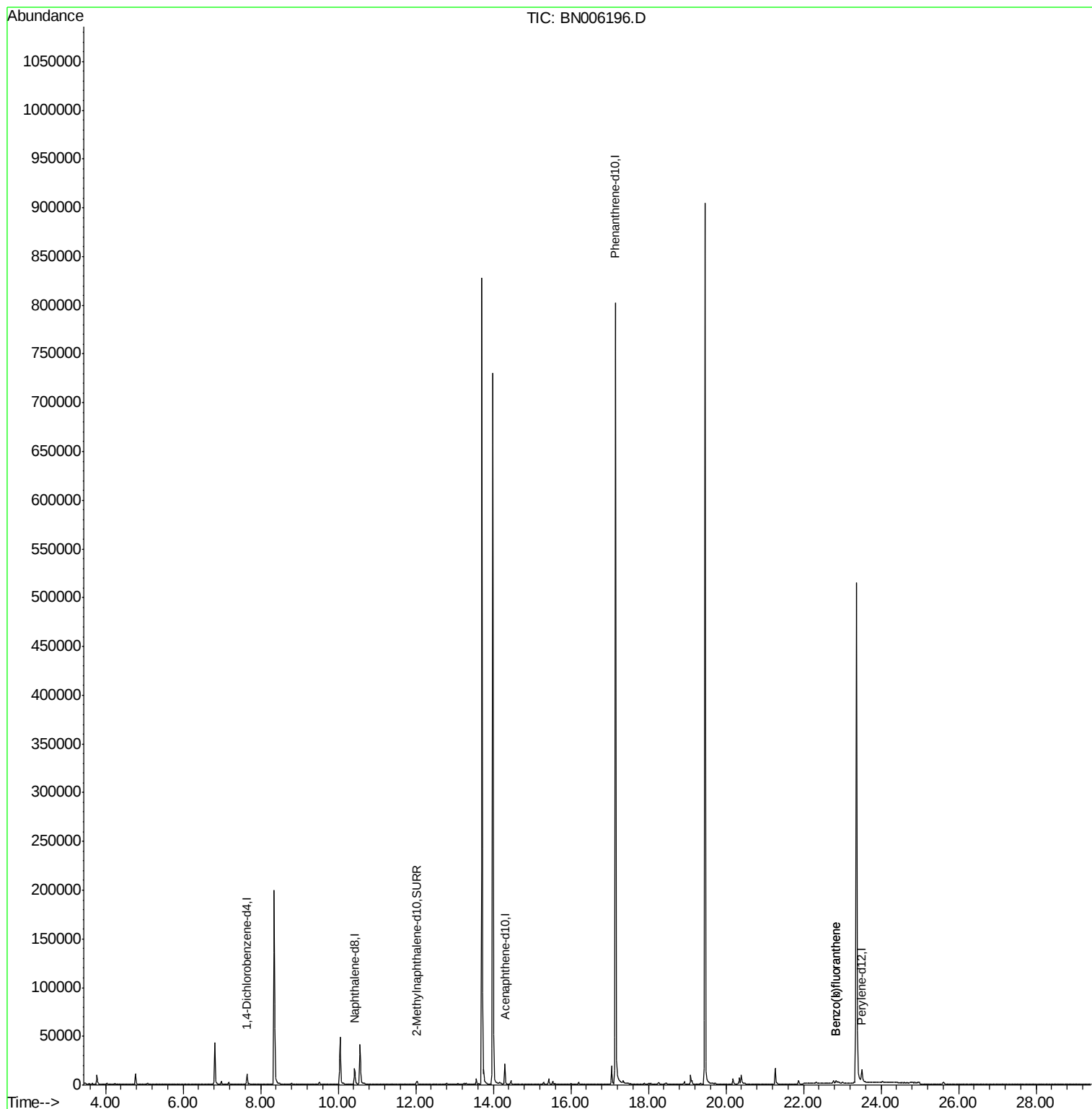
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	5870	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	22767	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	11604	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.15	188	866708	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.27
20) Perylene-d12	23.50	264	23586	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	5735	0.16	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
21) Benzo(b)fluoranthene	22.84	252	3585	0.036	ng/ul#	5
22) Benzo(k)fluoranthene	22.84	252	3514	0.037	ng/ul#	2

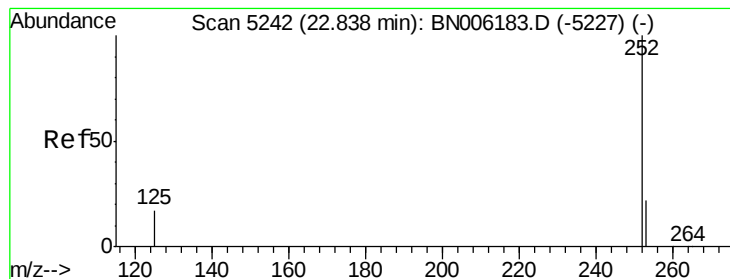
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Benzo(b)fluoranthene

Concen: 0.036 ng/u1

RT: 22.84 min Scan# 5243

Delta R.T. 0.00 min

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BNA_N

ClientSampleId :

A51D5

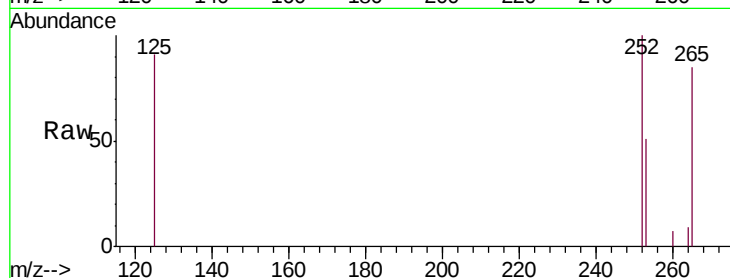
Tgt Ion:252 Resp: 3585

Ion Ratio Lower Upper

252 100

253 51.0 0.0 51.4

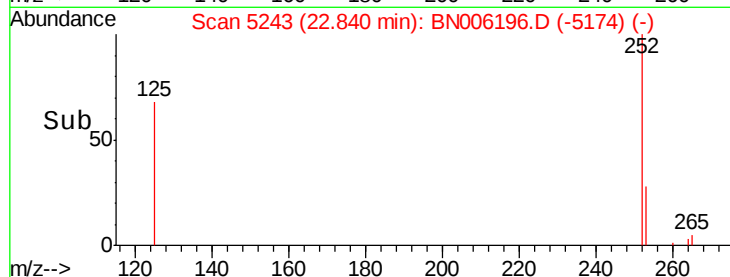
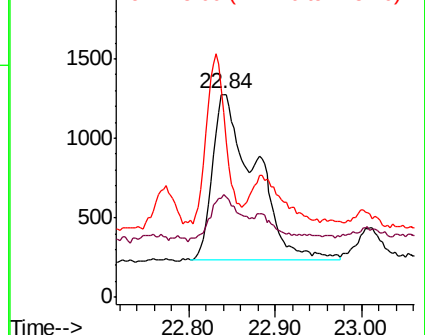
125 91.1 0.0 41.0#



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



#22

Benzo(k)fluoranthene

Concen: 0.037 ng/u1

RT: 22.84 min Scan# 5243

Delta R.T. -0.04 min

Lab File: BN006196.D

Acq: 08 Jun 2019 17:56

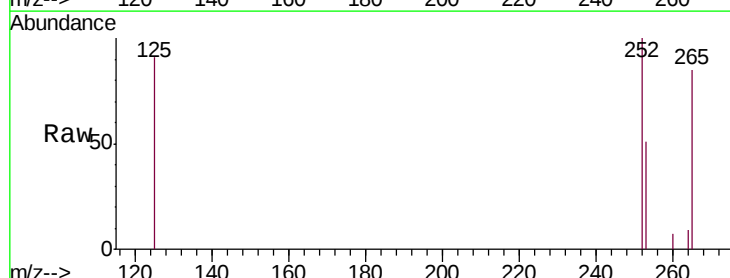
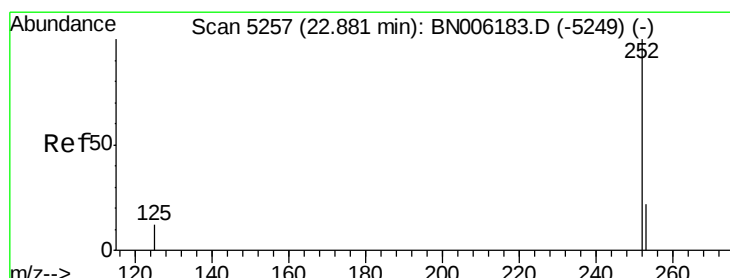
Tgt Ion:252 Resp: 3514

Ion Ratio Lower Upper

252 100

253 51.0 20.3 30.5#

125 91.1 14.3 21.5#



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

