

Data File : BM022093.D
Acq On : 14 Aug 2019 05:49
Operator : HP/JU
Sample : K4183-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH4

Quant Time: Aug 14 08:20:26 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 : Wed Aug 14 08:16:48 2019
Response via : Initial Calibration

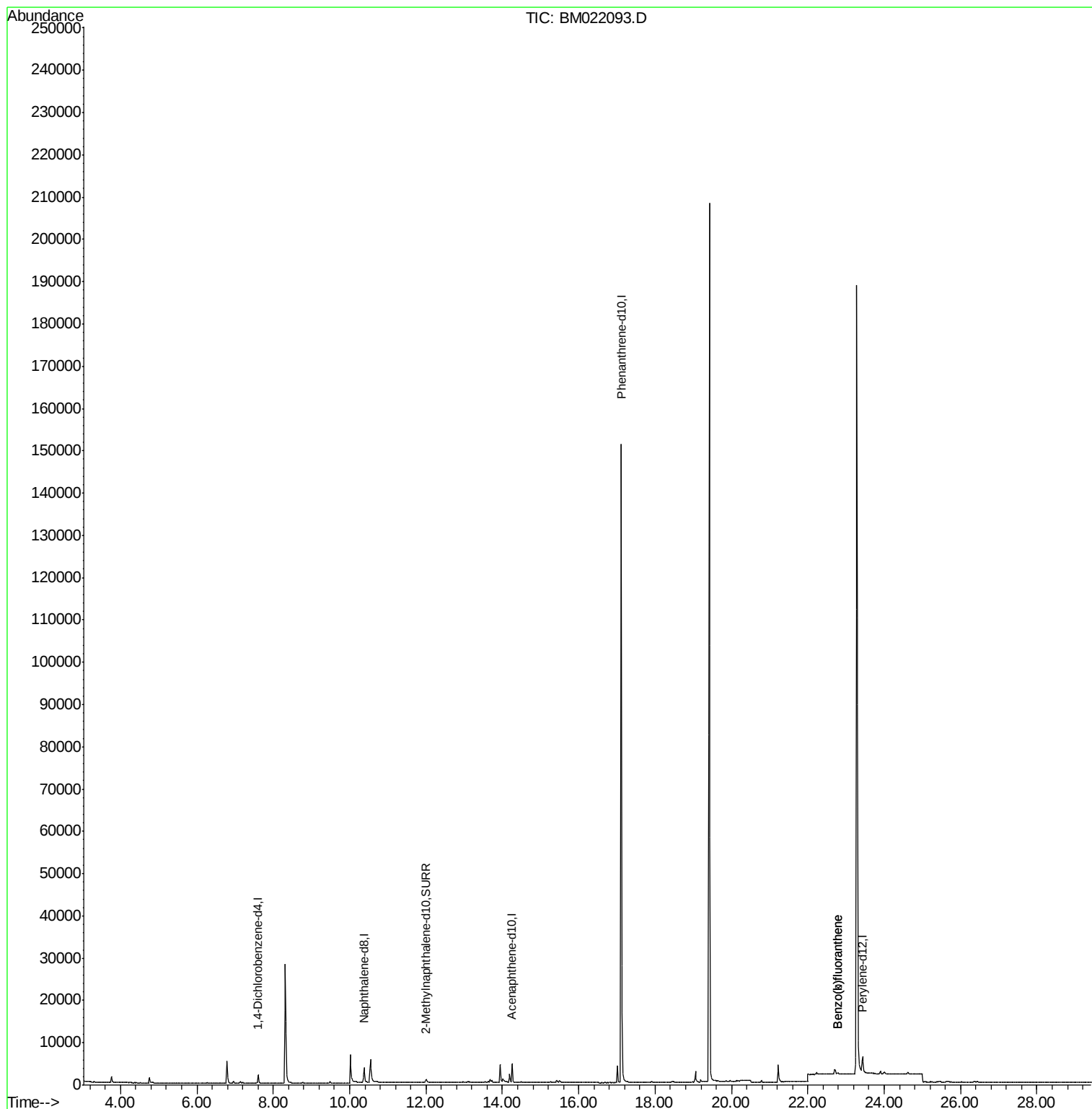
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1123	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.38	136	4728	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.25	164	2426	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	188115	0.40	ng/ul	0.07
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.24
20) Perylene-d12	23.43	264	5226	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	1318	0.17	ng/ul	-0.03
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
21) Benzo(b)fluoranthene	22.77	252	413	0.023	ng/ul#	1
22) Benzo(k)fluoranthene	22.77	252	413	0.021	ng/ul#	1

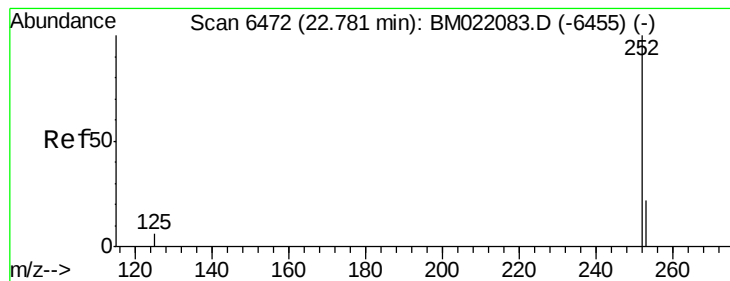
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM022093.D
Acq On : 14 Aug 2019 05:49
Operator : HP/JU
Sample : K4183-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH4

Quant Time: Aug 14 08:20:26 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 : Wed Aug 14 08:16:48 2019
Response via : Initial Calibration





#21

Benzo(b)fluoranthene

Concen: 0.023 ng/ul

RT: 22.77 min Scan# 6469

Delta R.T. -0.01 min

Lab File: BM022093.D

Acq: 14 Aug 2019 05:49

Instrument :

BNA_M

ClientSampleId :

C0AH4

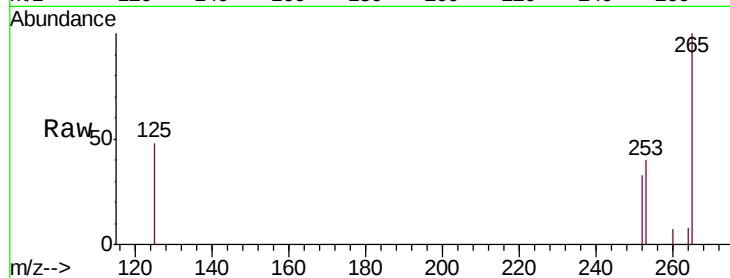
Tgt Ion:252 Resp: 413

Ion Ratio Lower Upper

252 100

253 120.5 0.0 67.4#

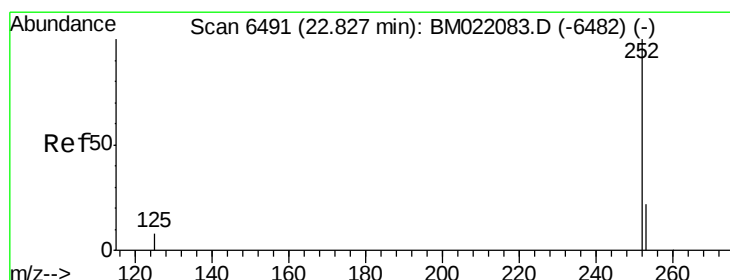
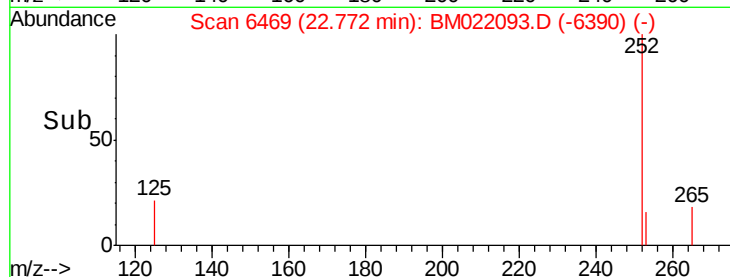
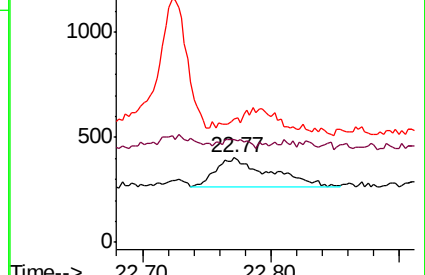
125 144.8 0.0 31.0#



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: 0.021 ng/ul

RT: 22.77 min Scan# 6469

Delta R.T. -0.06 min

Lab File: BM022093.D

Acq: 14 Aug 2019 05:49

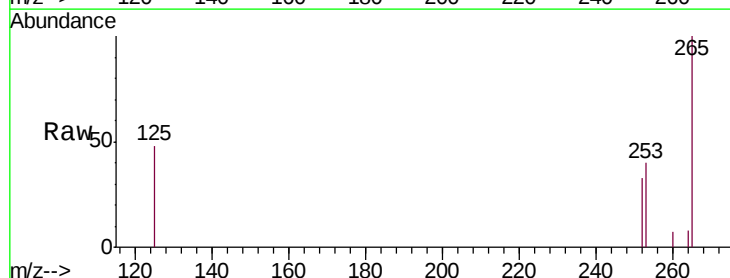
Tgt Ion:252 Resp: 413

Ion Ratio Lower Upper

252 100

253 120.5 27.0 40.4#

125 144.8 12.2 18.2#



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

