

Data File : BM022089.D
Acq On : 14 Aug 2019 03:22
Operator : HP/JU
Sample : K4183-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH5

Quant Time: Aug 14 08:20:07 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

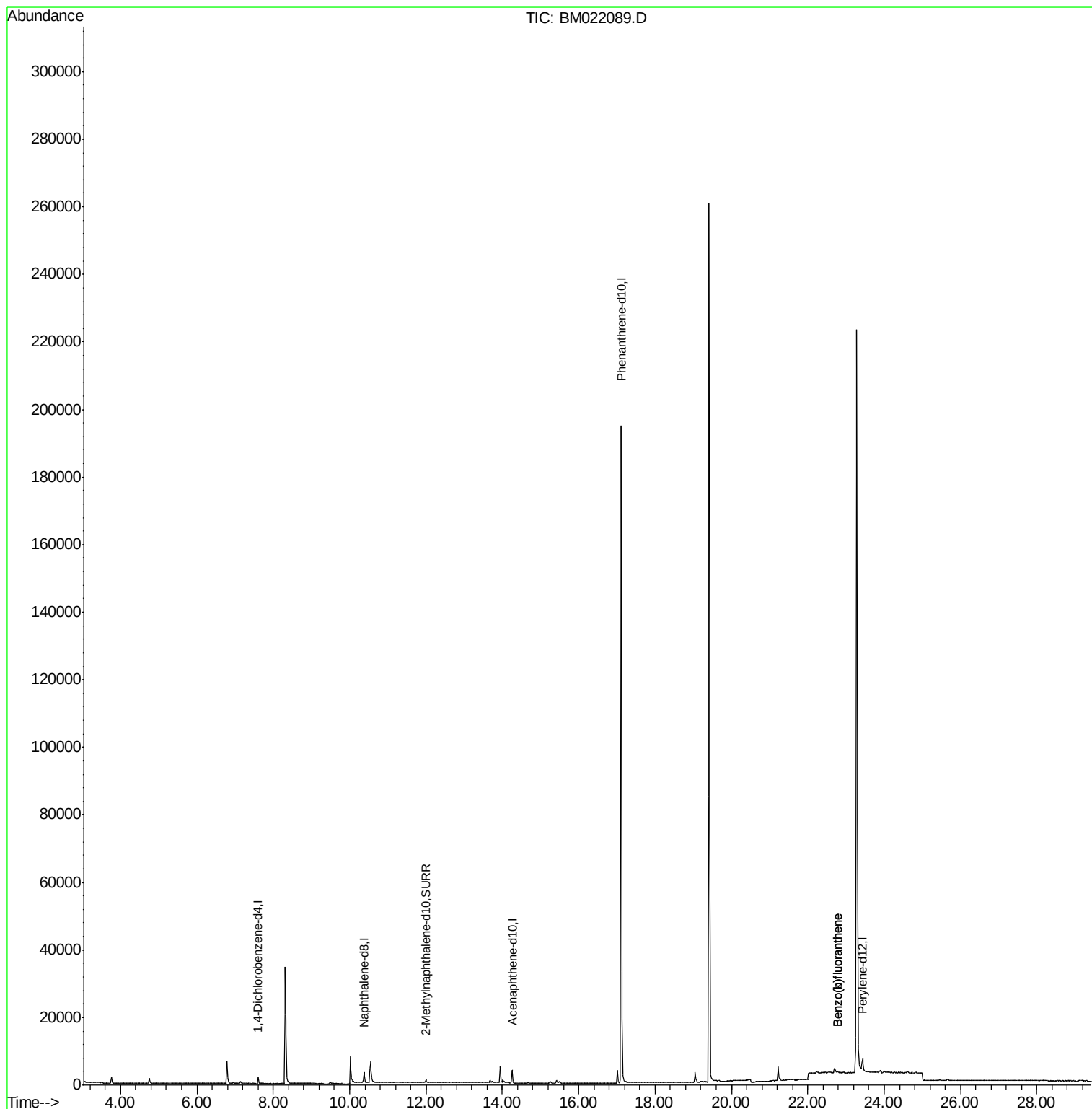
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1024	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.38	136	4092	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.26	164	2098	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	235798	0.40	ng/ul	0.07
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.24
20) Perylene-d12	23.43	264	5324	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	1527	0.23	ng/ul	-0.03
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
21) Benzo(b)fluoranthene	22.76	252	595	0.033	ng/ul#	1
22) Benzo(k)fluoranthene	22.76	252	595	0.029	ng/ul#	1

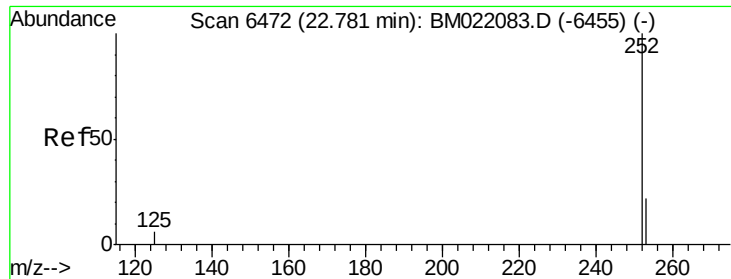
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Benzo(b)fluoranthene

Concen: 0.033 ng/ul

RT: 22.76 min Scan# 6466

Delta R.T. -0.02 min

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Instrument :

BNA_M

ClientSampleId :

C0AH5

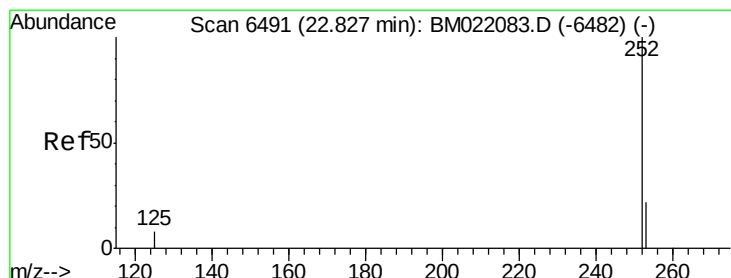
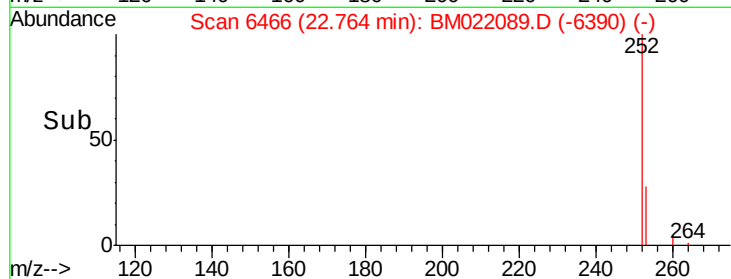
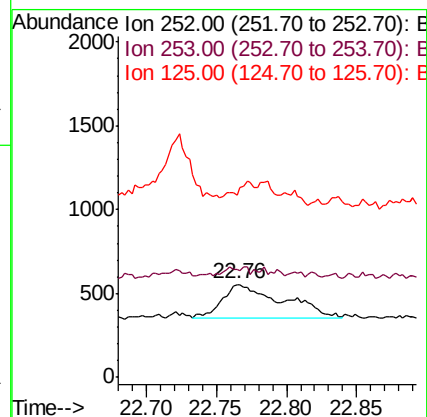
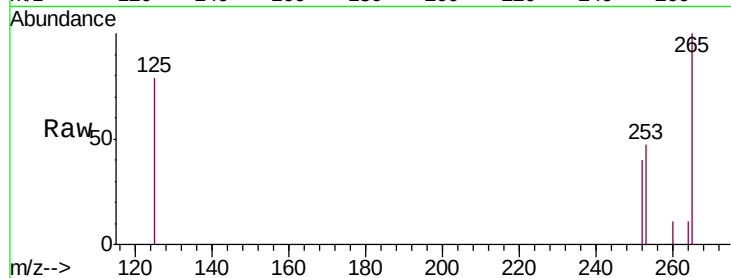
Tgt Ion:252 Resp: 595

Ion Ratio Lower Upper

252 100

253 116.8 0.0 67.4#

125 197.5 0.0 31.0#



#22

Benzo(k)fluoranthene

Concen: 0.029 ng/ul

RT: 22.76 min Scan# 6466

Delta R.T. -0.06 min

Lab File: BM022089.D

Acq: 14 Aug 2019 03:22

Tgt Ion:252 Resp: 595

Ion Ratio Lower Upper

252 100

253 116.8 27.0 40.4#

125 197.5 12.2 18.2#

