

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091223\
 Data File : BM041821.D
 Acq On : 12 Sep 2023 20:36
 Operator : MA/JU
 Sample : 04175-06DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Sep 13 03:11:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 04:50:34 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

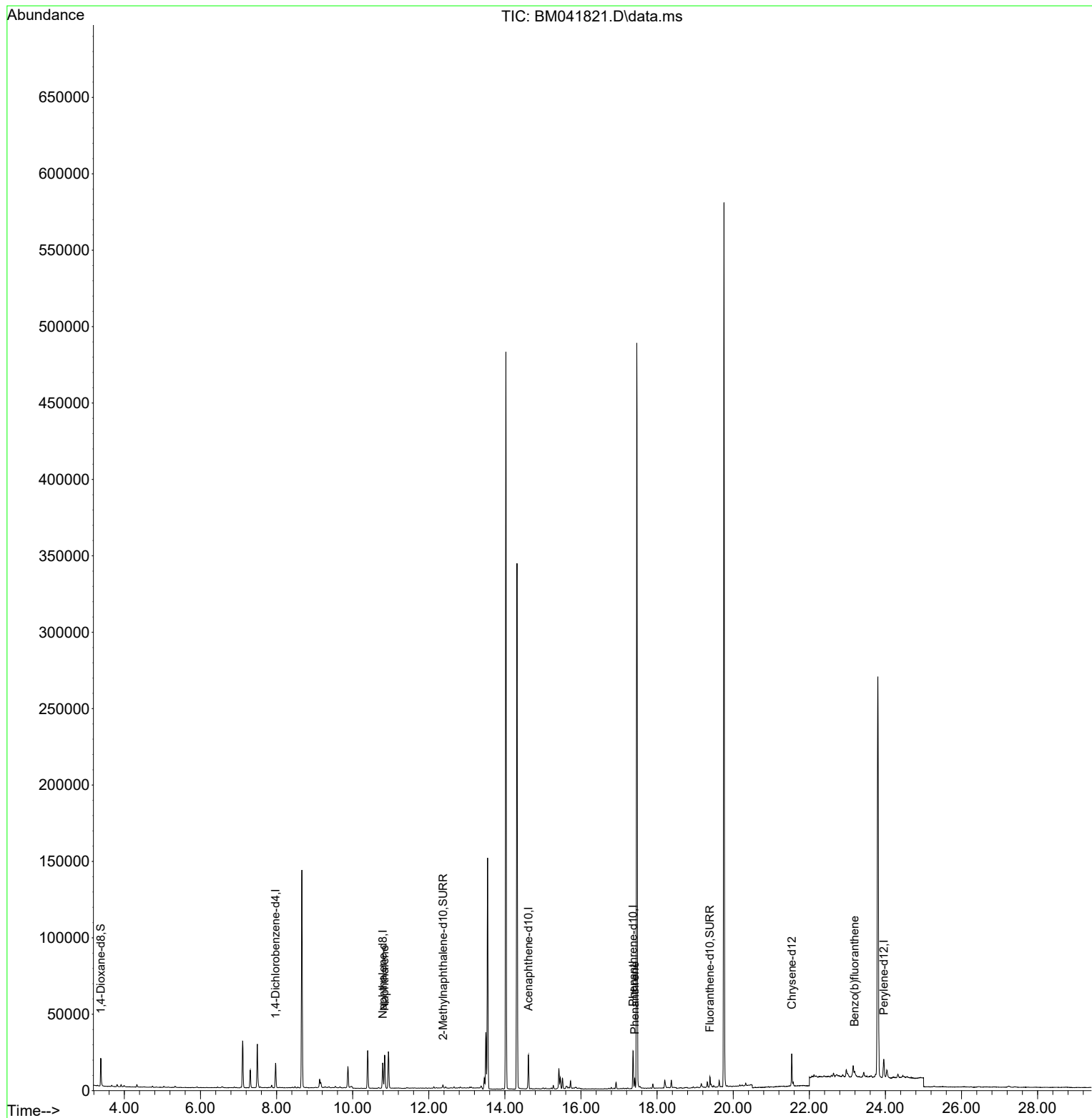
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	7813	0.400	ng/ul	0.00
4) Naphthalene-d8	10.790	136	21096	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.620	164	11573	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.371	188	25992	0.400	ng/ul	0.00
17) Chrysene-d12	21.539	240	15988	0.400	ng/ul	# 0.00
23) Perylene-d12	23.959	264	15564	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	10836	0.908	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.374	152	2493	0.092	ng/ul	0.00
18) Fluoranthene-d10	19.389	212	5431	0.070	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.839	128	29196	0.421	ng/ul	99
15) Phenanthrene	17.413	178	6641	0.061	ng/ul	95
24) Benzo(b)fluoranthene	23.190	252	3029	0.022	ng/ul#	1

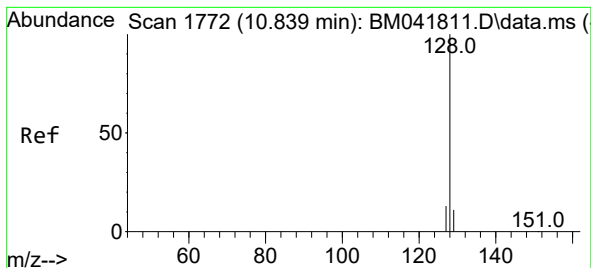
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#5

Naphthalene

Concen: 0.421 ng/ul

RT: 10.839 min Scan# 1

Delta R.T. -0.006 min

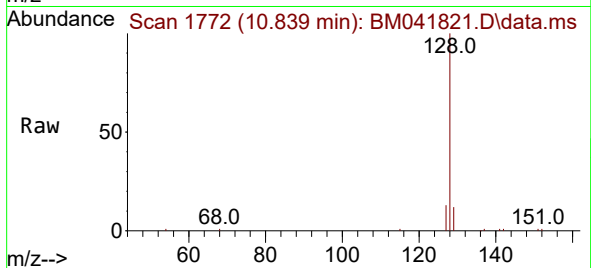
Lab File: BM041821.D

Acq: 12 Sep 2023 20:36

Instrument :

BNA_P

ClientSampleId :



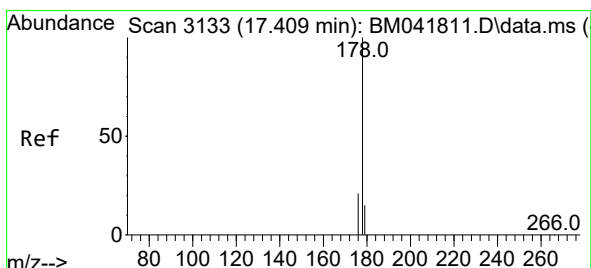
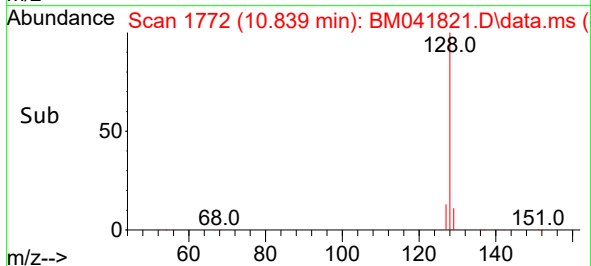
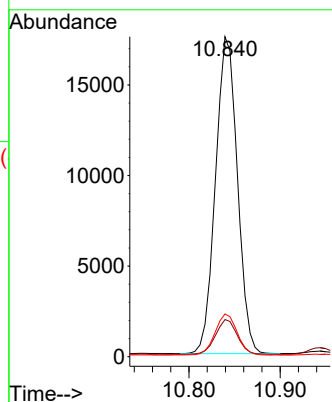
Tgt Ion:128 Resp: 29196

Ion Ratio Lower Upper

128 100

129 11.6 9.4 14.0

127 13.3 11.0 16.6



#15

Phenanthrene

Concen: 0.061 ng/ul

RT: 17.413 min Scan# 3134

Delta R.T. -0.000 min

Lab File: BM041821.D

Acq: 12 Sep 2023 20:36

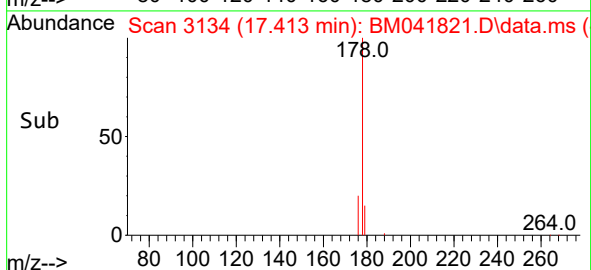
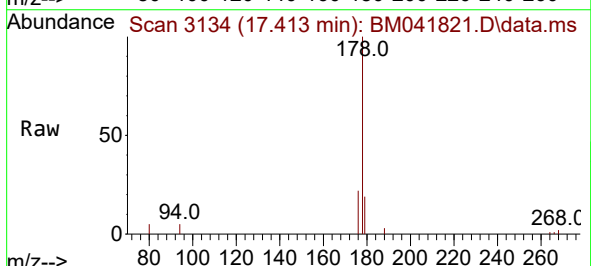
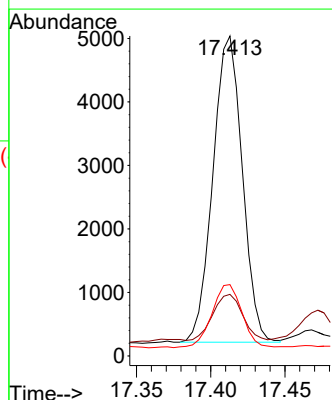
Tgt Ion:178 Resp: 6641

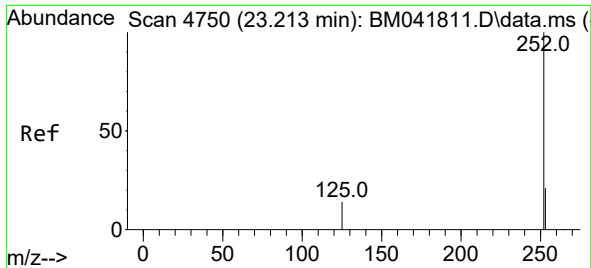
Ion Ratio Lower Upper

178 100

179 19.2 12.9 19.3

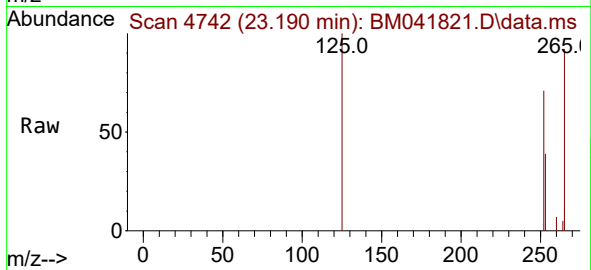
176 22.3 16.9 25.3





#24
Benzo(b)fluoranthene
Concen: 0.022 ng/ul
RT: 23.190 min Scan# 41
Delta R.T. -0.026 min
Lab File: BM041821.D
Acq: 12 Sep 2023 20:36

Instrument :
BNA_P
ClientSampleId :



Tgt Ion:252 Resp: 3029
Ion Ratio Lower Upper
252 100
253 55.4 0.0 52.4#
125 141.3 0.0 42.8#

