

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090923\
 Data File : BM041761.D
 Acq On : 09 Sep 2023 22:25
 Operator : MA/JU
 Sample : 04247-12
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 09 23:58:44 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 : Sat Sep 09 23:26:58 2023
 Response via : Initial Calibration

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

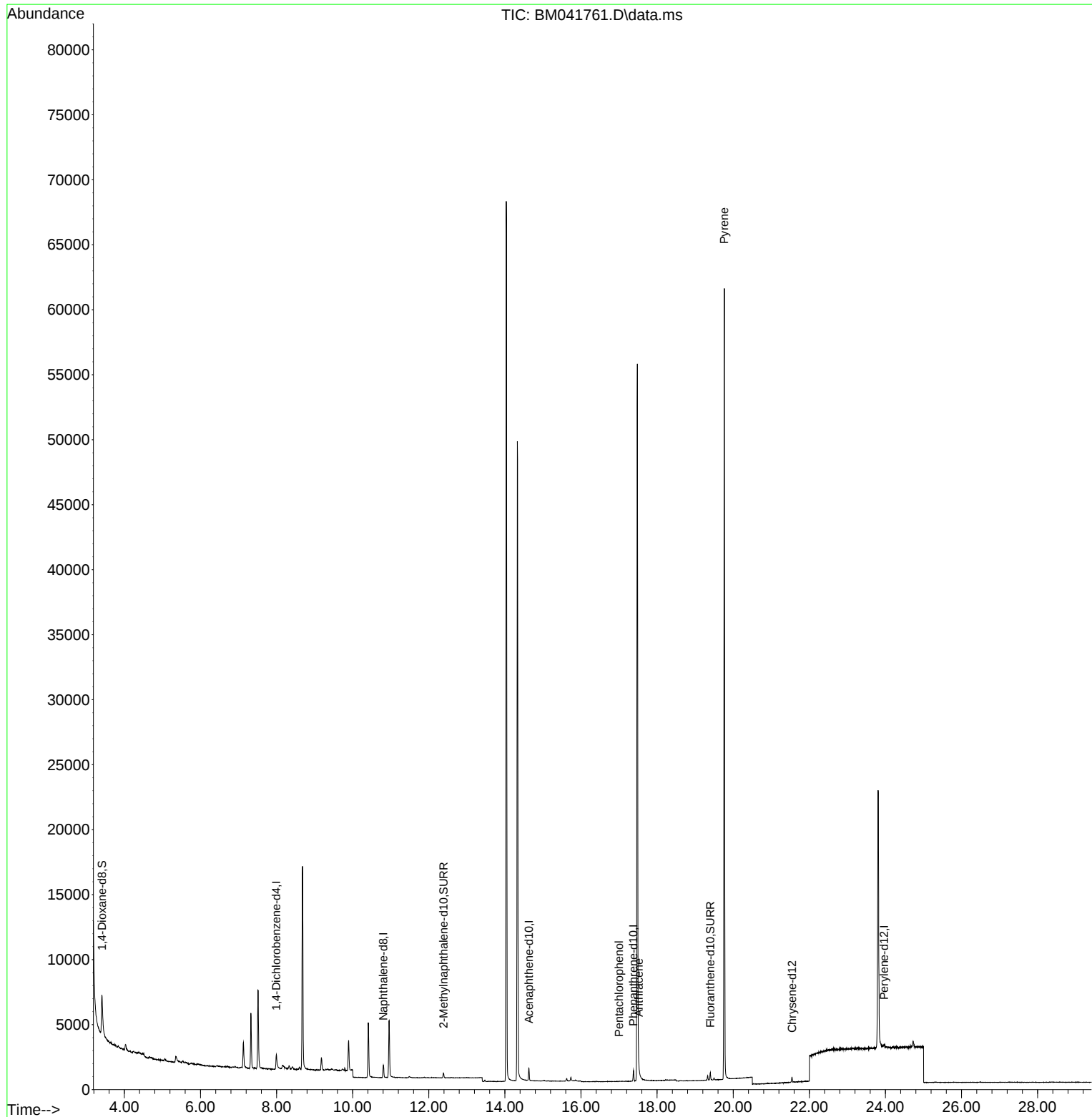
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	597	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.807	136	1261	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.629	164	502	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.379	188	872	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.548	240	271	0.400	ng/ul	# 0.00
23) Perylene-d12	23.962	264	352	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	3223	3.533	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.385	152	455	0.280	ng/ul	0.00
18) Fluoranthene-d10	19.399	212	452	0.344	ng/ul	0.00
Target Compounds						
					Qvalue	
14) Pentachlorophenol	16.999	266	12	0.034	ng/ul#	74
16) Anthracene	17.519	178	69	0.022	ng/ul#	1
20) Pyrene	19.766	202	188	0.059	ng/ul#	1

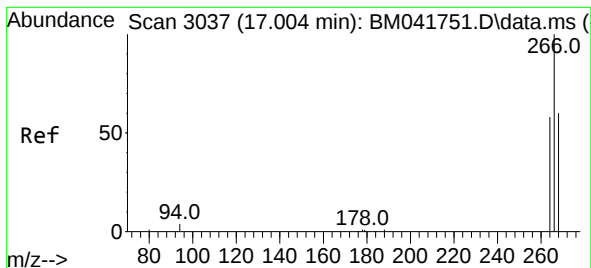
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090923\
Data File : BM041761.D
Acq On : 09 Sep 2023 22:25
Operator : MA/JU
Sample : 04247-12
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 09 23:58:44 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 : Sat Sep 09 23:26:58 2023
Response via : Initial Calibration





#14

Pentachlorophenol

Concen: 0.034 ng/ul

RT: 16.999 min Scan# 3037

Delta R.T. -0.004 min

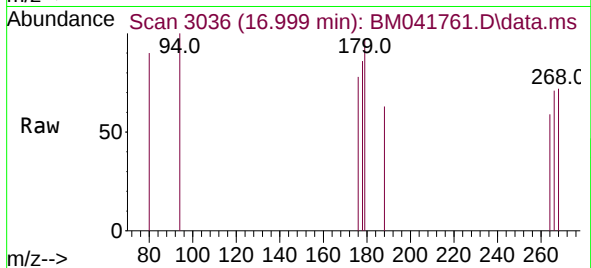
Lab File: BM041761.D

Acq: 09 Sep 2023 22:25

Instrument :

BNA_M

ClientSampleId :



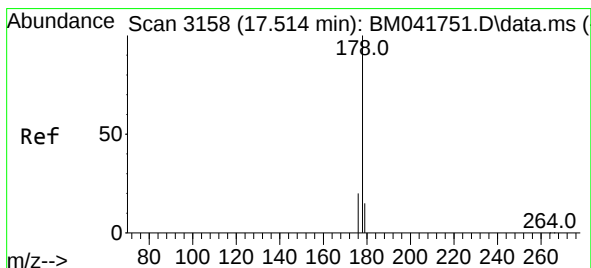
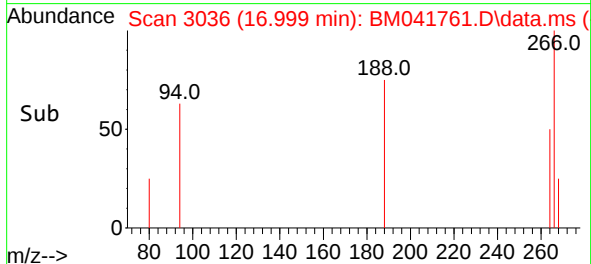
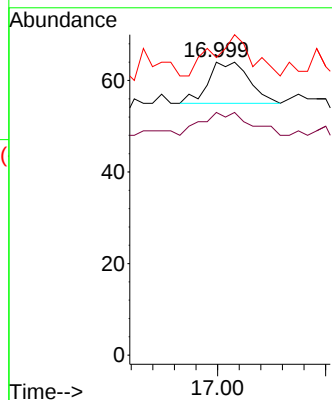
Tgt Ion:266 Resp: 12

Ion Ratio Lower Upper

266 100

264 75.0 50.0 75.0

268 91.7 50.8 76.2#



#16

Anthracene

Concen: 0.022 ng/ul

RT: 17.519 min Scan# 3159

Delta R.T. 0.004 min

Lab File: BM041761.D

Acq: 09 Sep 2023 22:25

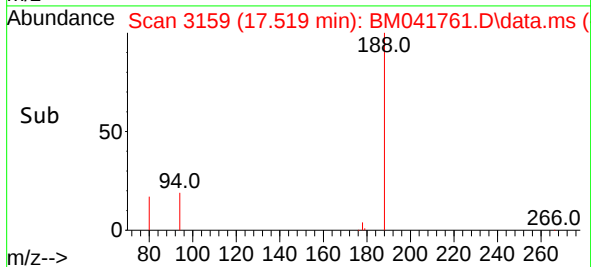
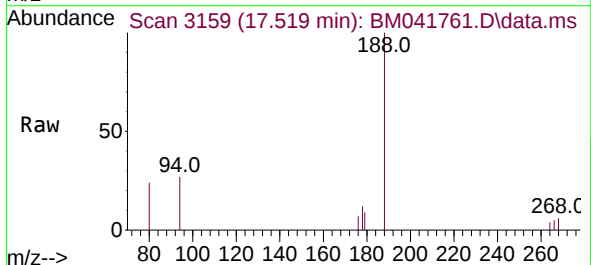
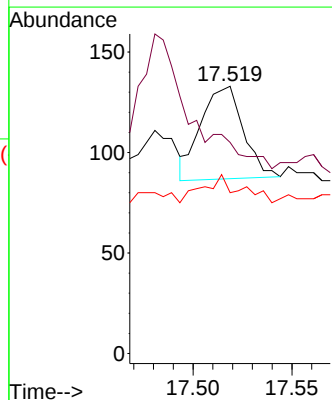
Tgt Ion:178 Resp: 69

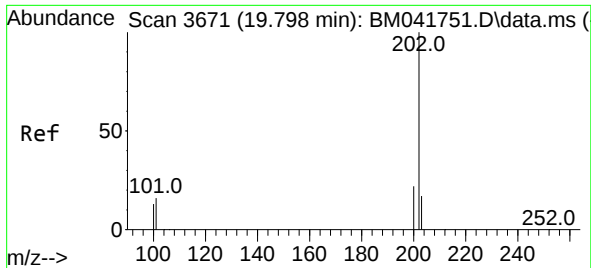
Ion Ratio Lower Upper

178 100

179 78.9 12.9 19.3#

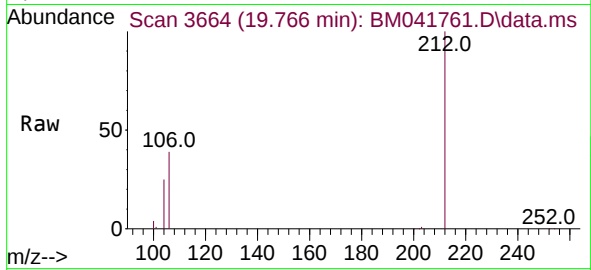
176 60.2 15.8 23.8#





#20
 Pyrene
 Concen: 0.059 ng/ul
 RT: 19.766 min Scan# 30
 Delta R.T. -0.032 min
 Lab File: BM041761.D
 Acq: 09 Sep 2023 22:25

Instrument :
 BNA_M
 ClientSampleId :



Tgt Ion:202 Resp: 188
 Ion Ratio Lower Upper
 202 100
 101 143.1 11.8 17.8#
 100 767.1 9.8 14.6#

