

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052523\
 Data File : BM040012.D
 Acq On : 25 May 2023 21:19
 Operator : CG/JU
 Sample : 05861-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FL7

Quant Time: May 26 01:18:25 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 25 15:01:16 2023
 Response via : Initial Calibration

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

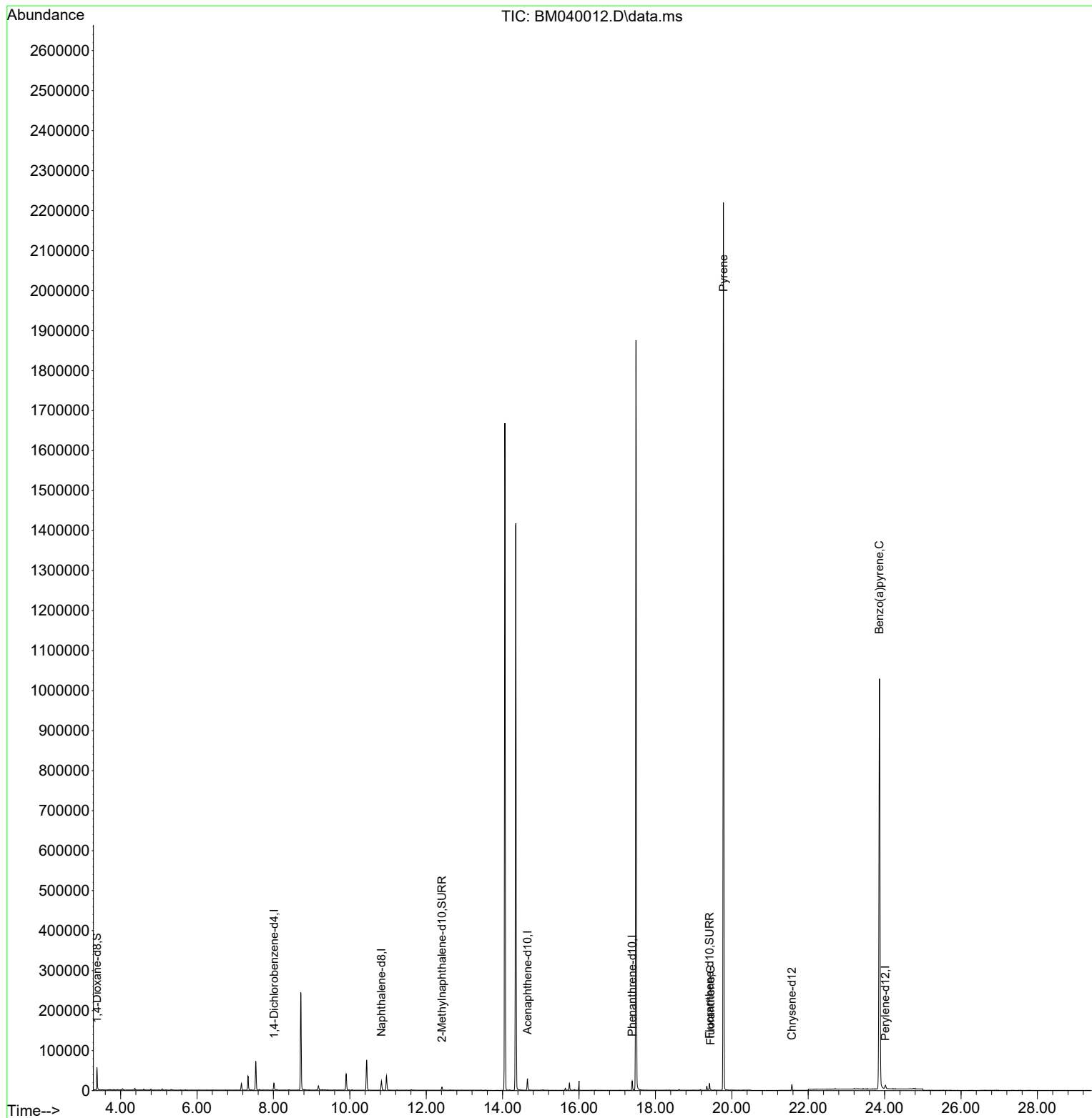
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	8526	0.400	ng/ul	0.00
4) Naphthalene-d8	10.827	136	29513	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.651	164	15244	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.391	188	25664	0.400	ng/ul	0.00
17) Chrysene-d12	21.570	240	12364	0.400	ng/ul	0.00
23) Perylene-d12	24.020	264	12998	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.379	96	34239	3.449	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.411	152	10332	0.286	ng/ul	0.00
18) Fluoranthene-d10	19.417	212	16977	0.456	ng/ul	0.00
Target Compounds						Qvalue
19) Fluoranthene	19.444	202	1599	0.029	ng/ul#	78
20) Pyrene	19.779	202	4078	0.072	ng/ul#	1
26) Benzo(a)pyrene	23.865	252	5804	0.134	ng/ul#	63

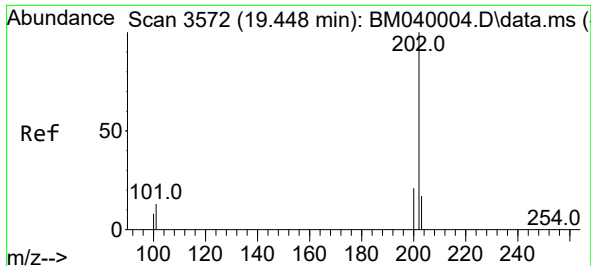
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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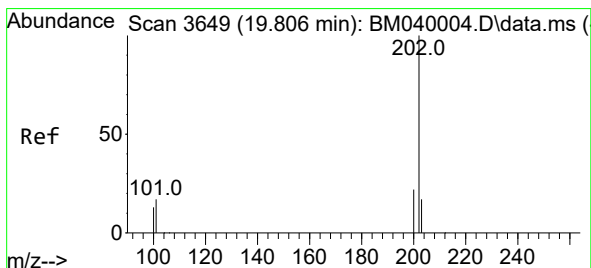
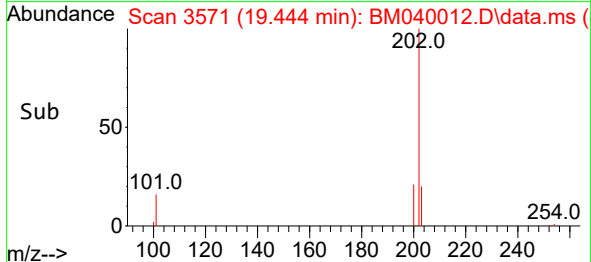
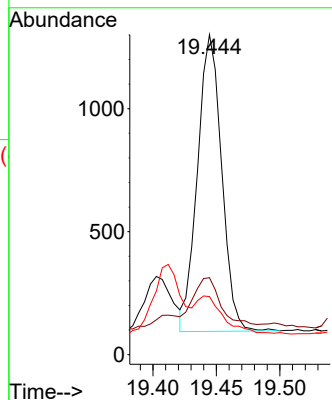
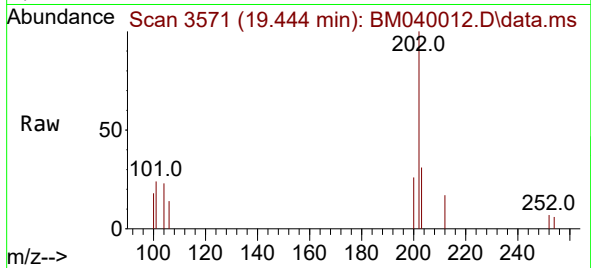




#19
Fluoranthene
Concen: 0.029 ng/ul
RT: 19.444 min Scan# 3571
Delta R.T. -0.000 min
Lab File: BM040012.D
Acq: 25 May 2023 21:19

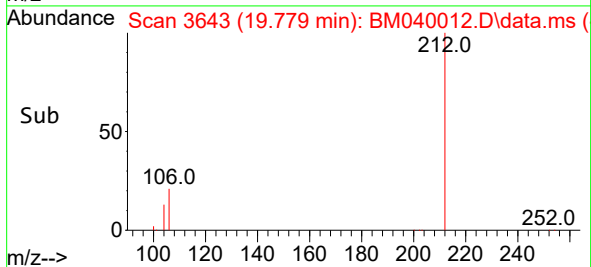
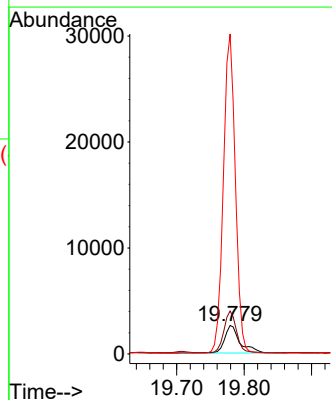
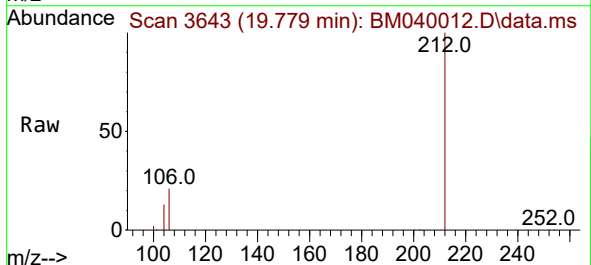
Instrument :
BNA_M
ClientSampleId :
H0FL7

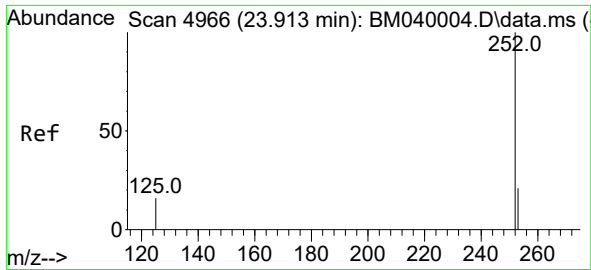
Tgt Ion:202 Resp: 1599
Ion Ratio Lower Upper
202 100
101 24.1 11.5 17.3#
100 18.1 8.5 12.7#



#20
Pyrene
Concen: 0.072 ng/ul
RT: 19.779 min Scan# 3643
Delta R.T. -0.028 min
Lab File: BM040012.D
Acq: 25 May 2023 21:19

Tgt Ion:202 Resp: 4078
Ion Ratio Lower Upper
202 100
101 150.6 13.3 19.9#
100 1123.6 10.9 16.3#





#26

Benzo(a)pyrene

Concen: 0.134 ng/ul

RT: 23.865 min Scan# 49

Delta R.T. -0.050 min

Lab File: BM040012.D

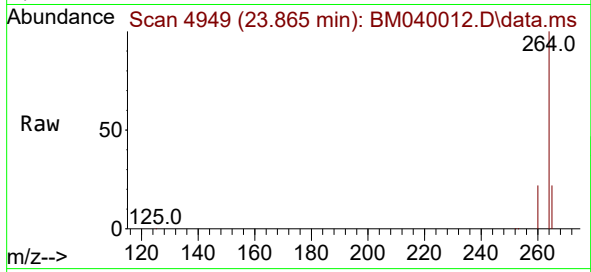
Acq: 25 May 2023 21:19

Instrument :

BNA_M

ClientSampleId :

H0FL7



Tgt Ion:252 Resp: 5804

Ion Ratio Lower Upper

252 100

253 43.3 20.6 31.0#

125 43.6 19.1 28.7#

