

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
 Data File : BM045234.D
 Acq On : 14 Apr 2024 09:16
 Operator : MA/JU
 Sample : P2036-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSY1

Quant Time: Apr 15 00:39:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 15 00:32:25 2024
 Response via : Initial Calibration

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

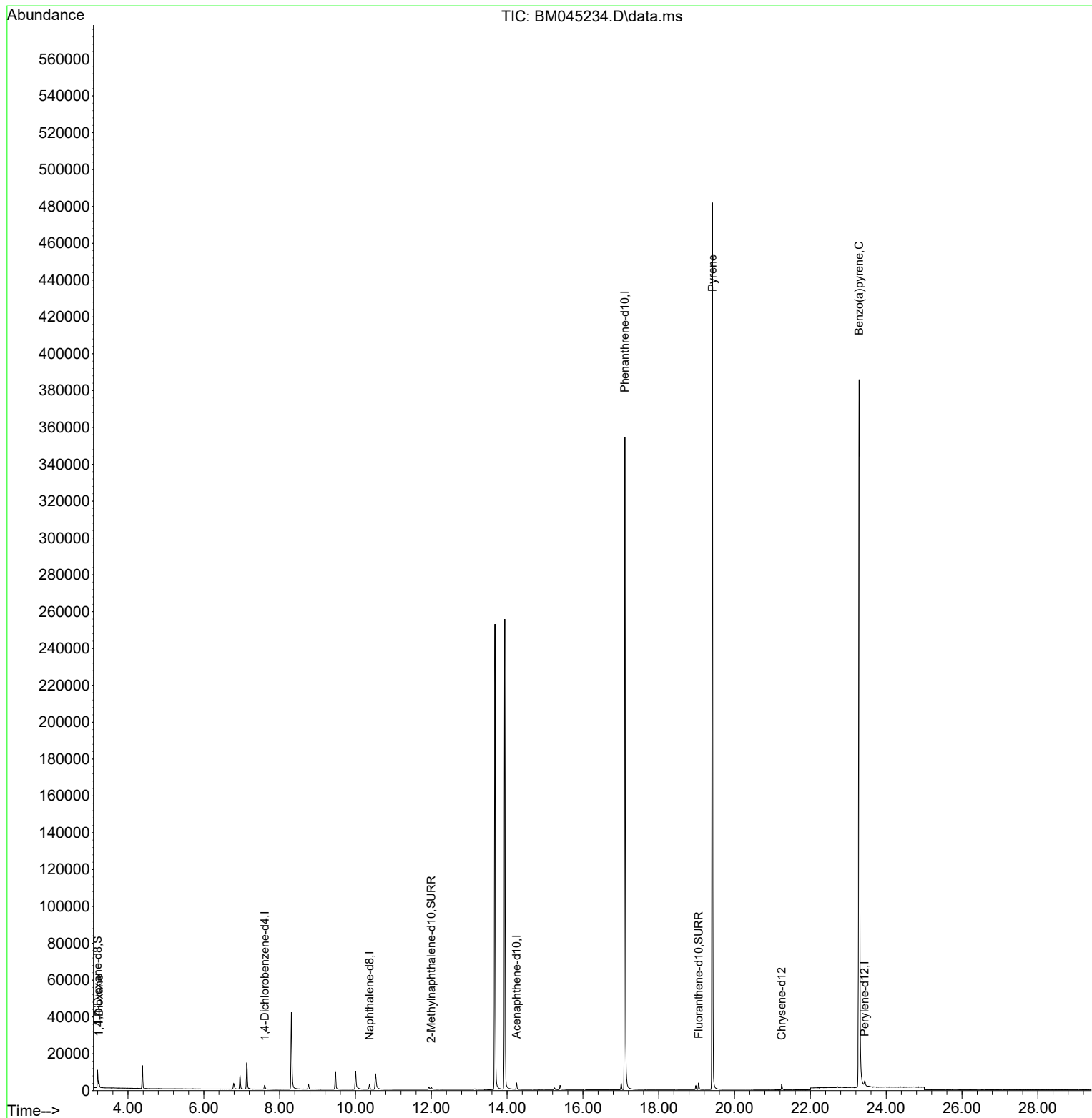
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1255	0.400	ng/ul	0.00
4) Naphthalene-d8	10.369	136	3714	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164	1952	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.106	188	436804	0.400	ng/ul	0.08
17) Chrysene-d12	21.243	240	2648	0.400	ng/ul	# 0.00
23) Perylene-d12	23.432	264	7311	0.400	ng/ul	#-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.196	96	6135	3.721	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.997	152	1881	0.374	ng/ul	0.00
18) Fluoranthene-d10	19.052	212	4320	0.646	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.230	88	2370	1.500	ng/ul#	67
20) Pyrene	19.415	202	879	0.088	ng/ul#	1
26) Benzo(a)pyrene	23.286	252	2184	0.087	ng/ul#	65

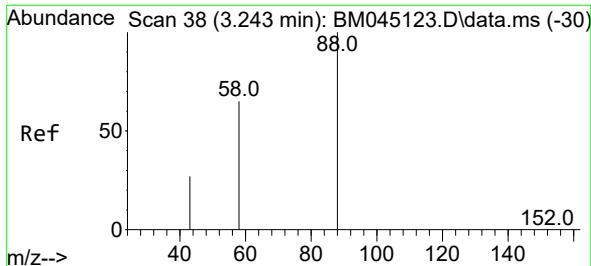
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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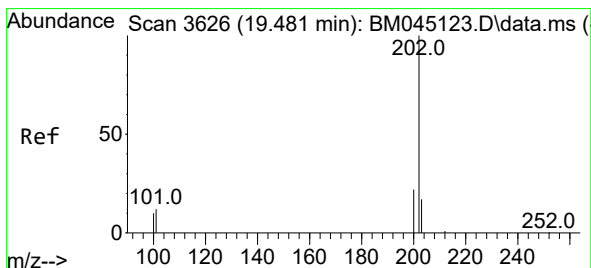
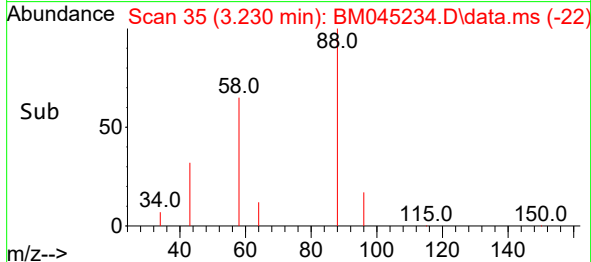
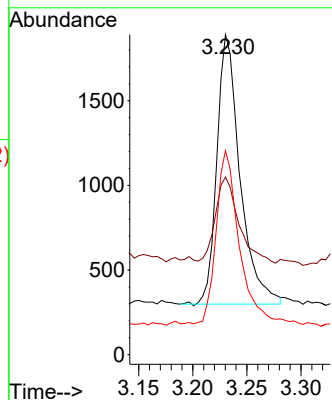
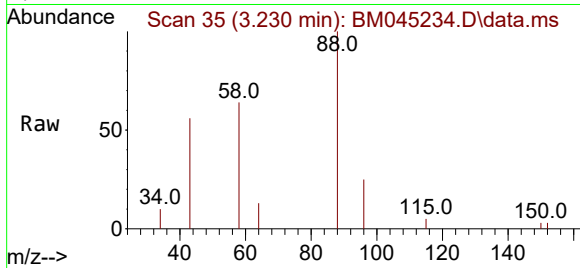




#2
1,4-Dioxane
Concen: 1.500 ng/ul
RT: 3.230 min Scan# 31
Delta R.T. -0.004 min
Lab File: BM045234.D
Acq: 14 Apr 2024 09:16

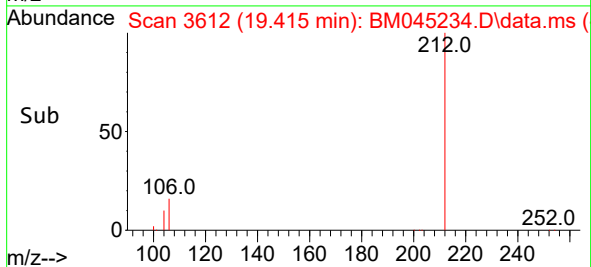
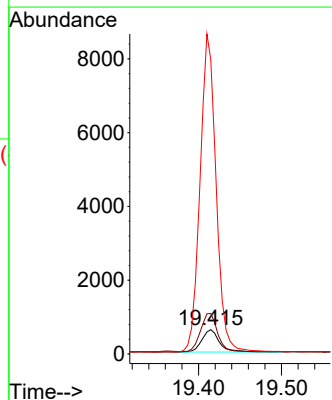
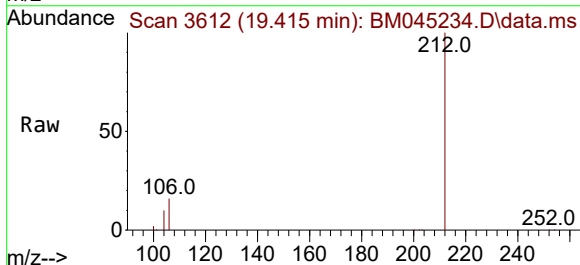
Instrument :
BNA_M
ClientSampleId :
YCSY1

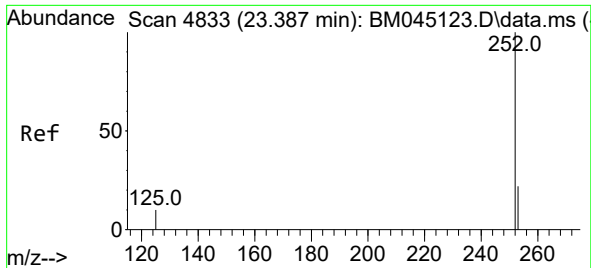
Tgt Ion: 88 Resp: 2370
Ion Ratio Lower Upper
88 100
43 55.5 30.6 46.0#
58 63.8 32.6 48.8#



#20
Pyrene
Concen: 0.088 ng/ul
RT: 19.415 min Scan# 3612
Delta R.T. -0.047 min
Lab File: BM045234.D
Acq: 14 Apr 2024 09:16

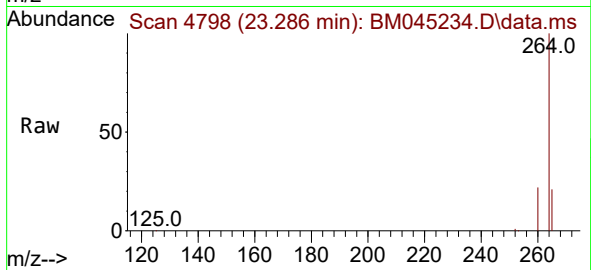
Tgt Ion: 202 Resp: 879
Ion Ratio Lower Upper
202 100
101 166.6 9.8 14.6#
100 1212.9 8.1 12.1#





#26
Benzo(a)pyrene
Concen: 0.087 ng/ul
RT: 23.286 min Scan# 41
Delta R.T. -0.078 min
Lab File: BM045234.D
Acq: 14 Apr 2024 09:16

Instrument :
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Tgt Ion:252 Resp: 2184
Ion Ratio Lower Upper
252 100
253 52.0 24.6 37.0#
125 37.4 18.2 27.4#

