

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100323\
 Data File : BM042179.D
 Acq On : 04 Oct 2023 01:41
 Operator : MA/JU
 Sample : 04588-05DL 2X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBHP4DL

Quant Time: Oct 04 03:14:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 19:28:41 2023
 Response via : Initial Calibration

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

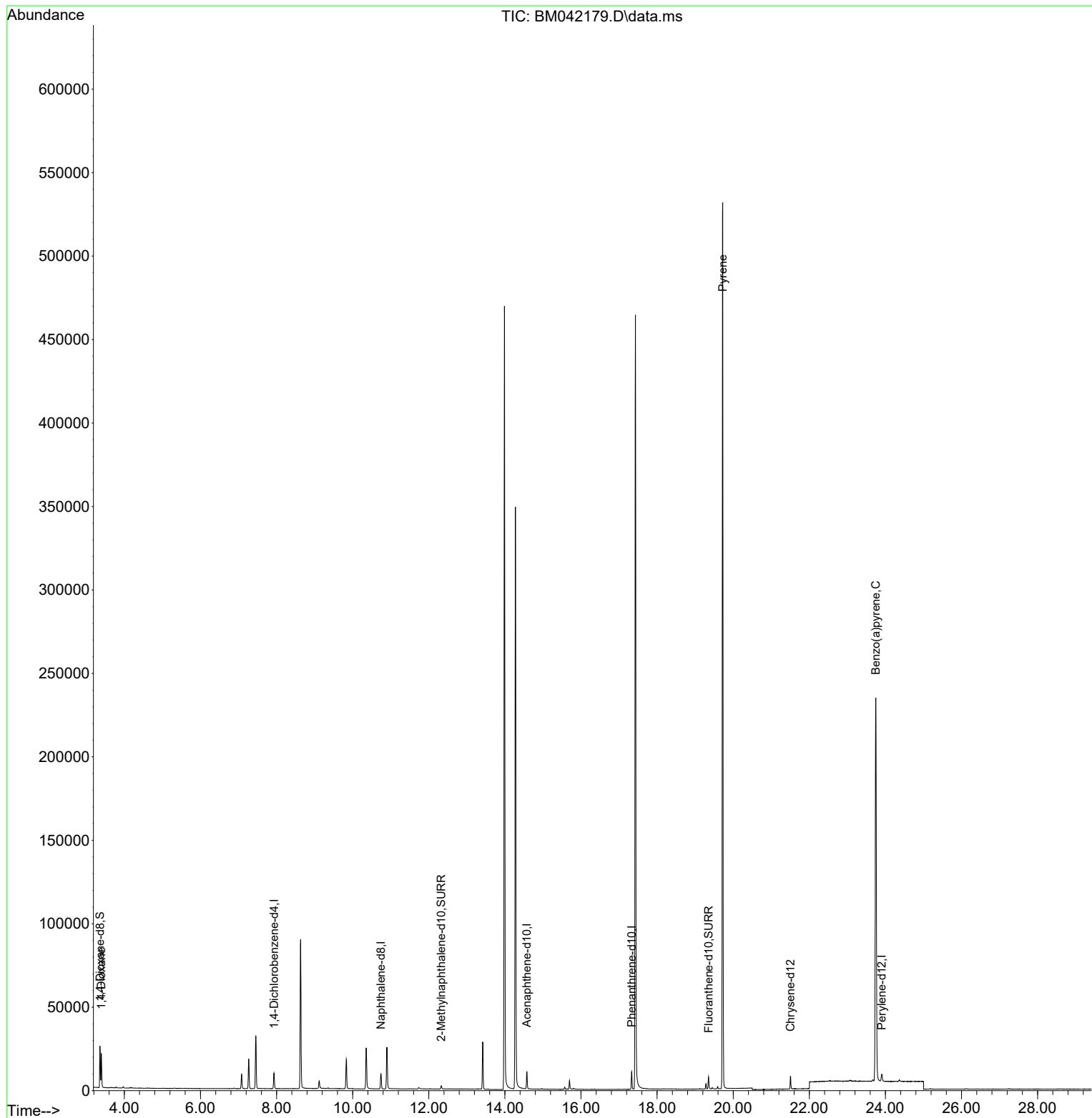
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.933	152	4620	0.400	ng/ul	0.00
4) Naphthalene-d8	10.746	136	11916	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.578	164	5440	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.333	188	11261	0.400	ng/ul	0.00
17) Chrysene-d12	21.507	240	6175	0.400	ng/ul	0.00
23) Perylene-d12	23.904	264	6398	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.360	96	13025	2.117	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.330	152	2652	0.162	ng/ul	0.00
18) Fluoranthene-d10	19.352	212	4606	0.199	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.398	88	12042	1.874	ng/ul#	76
20) Pyrene	19.724	202	1217	0.024	ng/ul#	1
26) Benzo(a)pyrene	23.743	252	1973	0.061	ng/ul#	22

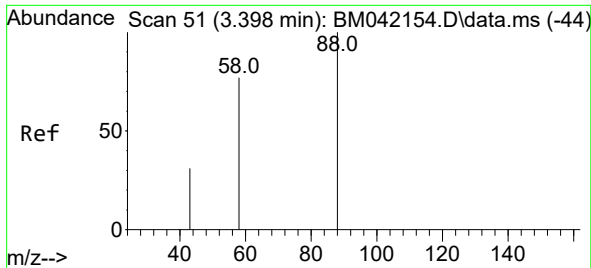
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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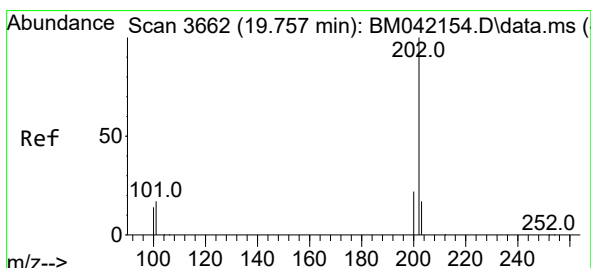
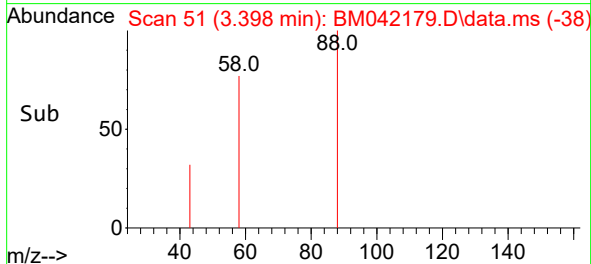
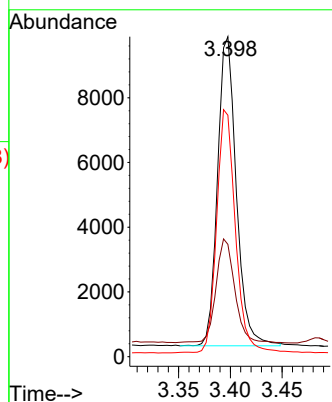
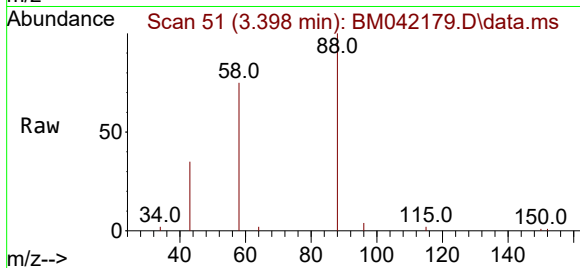




#2
1,4-Dioxane
Concen: 1.874 ng/ul
RT: 3.398 min Scan# 51
Delta R.T. -0.004 min
Lab File: BM042179.D
Acq: 04 Oct 2023 01:41

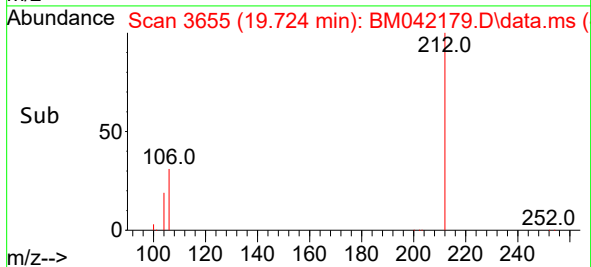
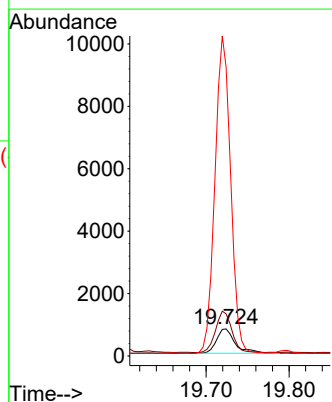
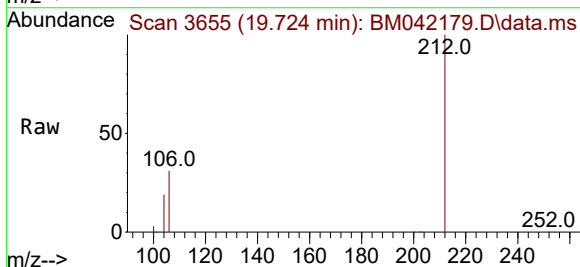
Instrument :
BNA_M
ClientSampleId :
BBHP4DL

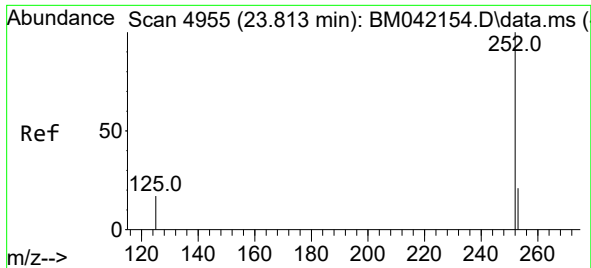
Tgt Ion: 88 Resp: 12042
Ion Ratio Lower Upper
88 100
43 35.1 52.1 78.1#
58 75.5 53.8 80.6



#20
Pyrene
Concen: 0.024 ng/ul
RT: 19.724 min Scan# 3655
Delta R.T. -0.037 min
Lab File: BM042179.D
Acq: 04 Oct 2023 01:41

Tgt Ion: 202 Resp: 1217
Ion Ratio Lower Upper
202 100
101 155.8 12.7 19.1#
100 1069.7 9.9 14.9#





#26

Benzo(a)pyrene

Concen: 0.061 ng/ul

RT: 23.743 min Scan# 49

Delta R.T. -0.073 min

Lab File: BM042179.D

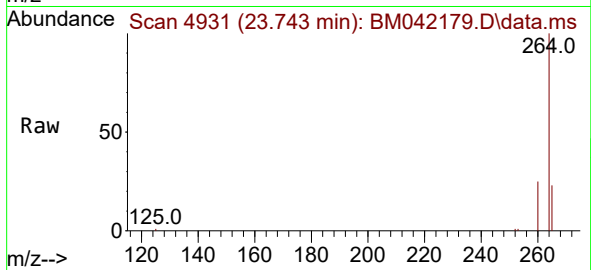
Acq: 04 Oct 2023 01:41

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:252 Resp: 1973

Ion Ratio Lower Upper

252 100

253 74.4 25.3 37.9#

125 71.6 23.2 34.8#

