

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082923\
 Data File : BM041614.D
 Acq On : 31 Aug 2023 13:47
 Operator : MA/JU
 Sample : 04159-13
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCHL2

Quant Time: Sep 01 02:08:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 30 01:50:06 2023
 Response via : Initial Calibration

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

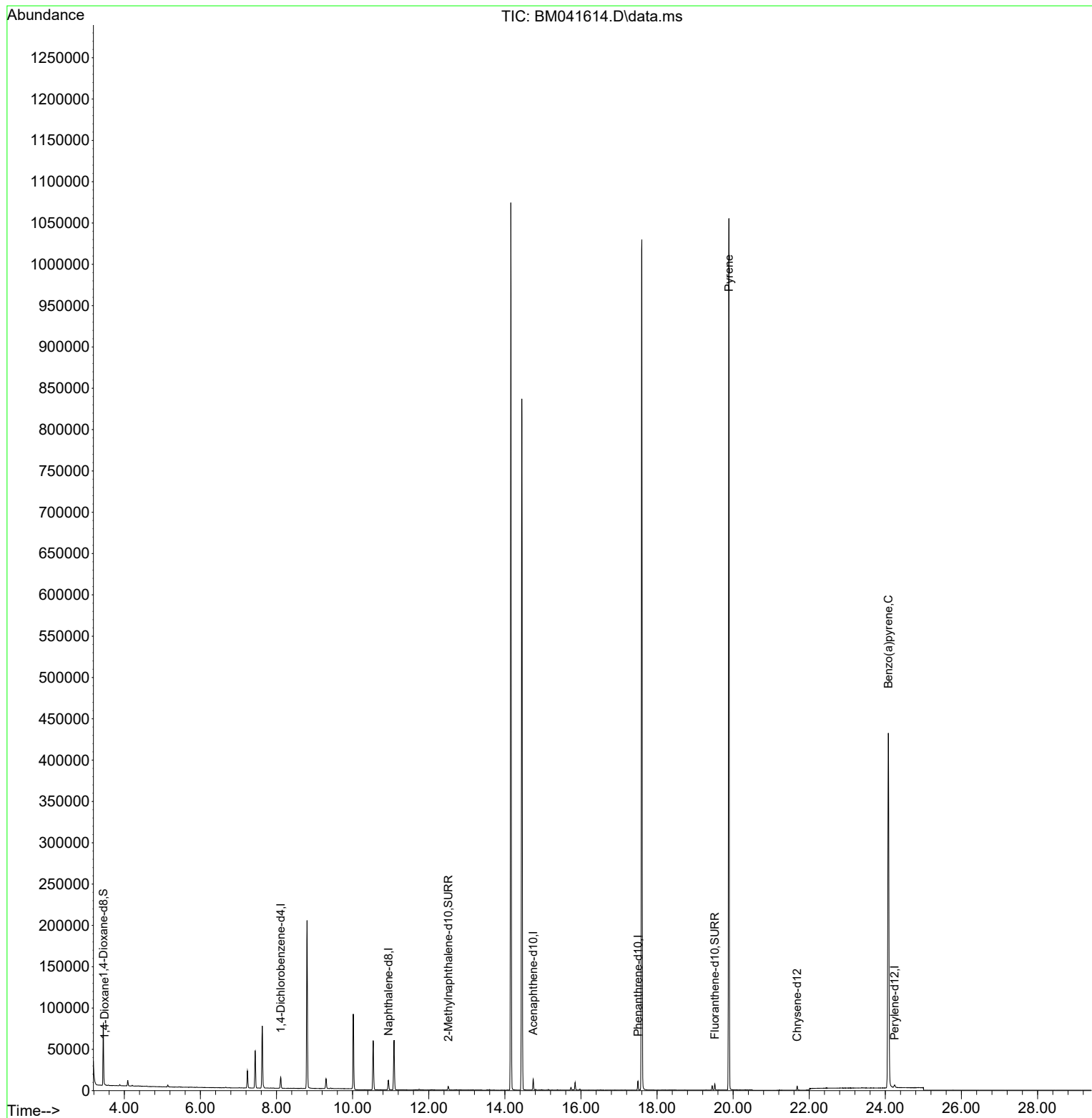
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.110	152	6551	0.400	ng/ul	0.00
4) Naphthalene-d8	10.940	136	14886	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.745	164	6240	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.498	188	10804	0.400	ng/ul	0.00
17) Chrysene-d12	21.683	240	3653	0.400	ng/ul	0.00
23) Perylene-d12	24.241	264	4838	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.448	96	40052	4.143	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.513	152	5203	0.290	ng/ul	0.00
18) Fluoranthene-d10	19.516	212	6327	0.351	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.482	88	259	0.025	ng/ul#	46
20) Pyrene	19.888	202	2502	0.052	ng/ul#	1
26) Benzo(a)pyrene	24.077	252	4837	0.121	ng/ul#	60

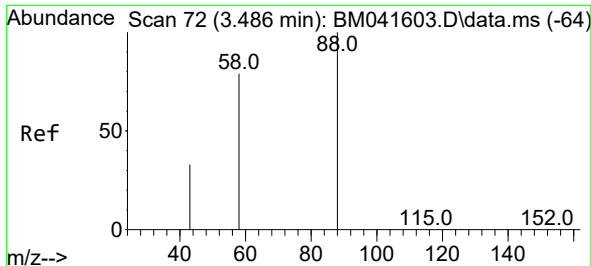
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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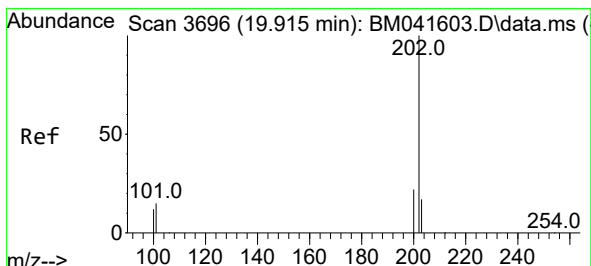
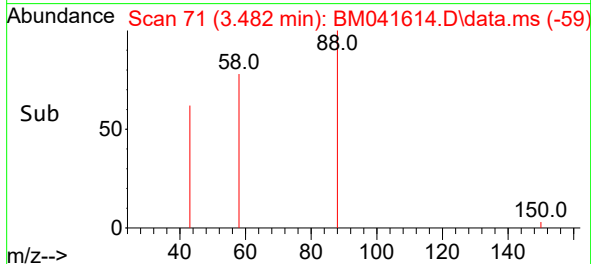
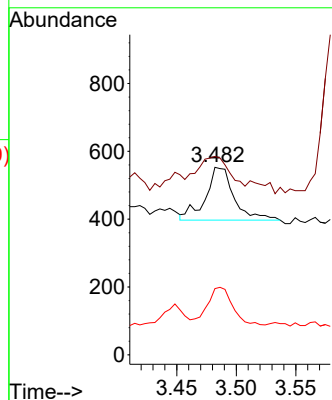
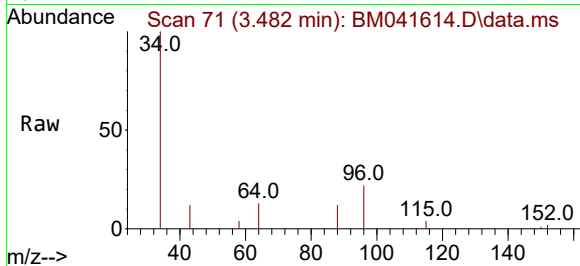




#2
1,4-Dioxane
Concen: 0.025 ng/ul
RT: 3.482 min Scan# 71
Delta R.T. -0.008 min
Lab File: BM041614.D
Acq: 31 Aug 2023 13:47

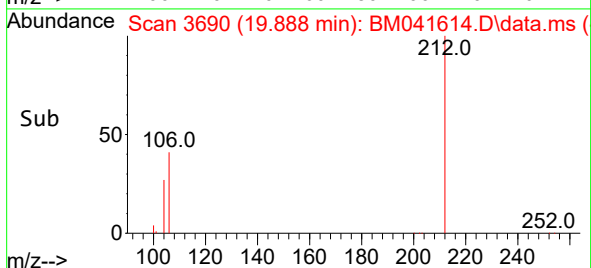
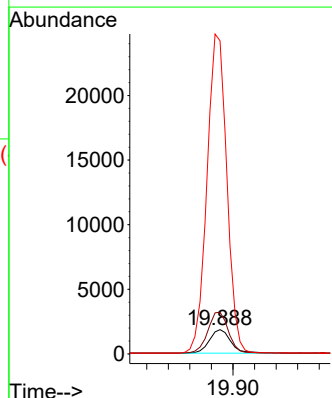
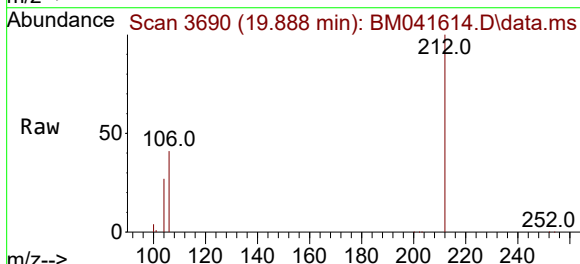
Instrument :
BNA_M
ClientSampleId :
DCHL2

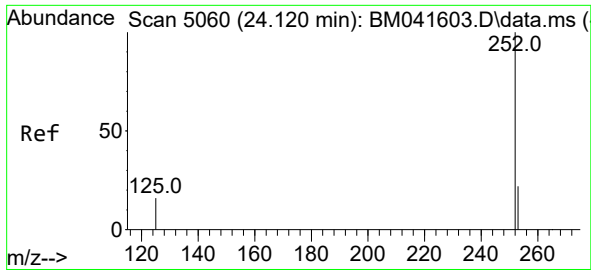
Tgt Ion: 88 Resp: 259
Ion Ratio Lower Upper
88 100
43 105.8 46.2 69.2#
58 35.3 58.1 87.1#



#20
Pyrene
Concen: 0.052 ng/ul
RT: 19.888 min Scan# 3690
Delta R.T. -0.036 min
Lab File: BM041614.D
Acq: 31 Aug 2023 13:47

Tgt Ion: 202 Resp: 2502
Ion Ratio Lower Upper
202 100
101 171.4 12.2 18.4#
100 1283.7 9.8 14.8#





#26

Benzo(a)pyrene

Concen: 0.121 ng/ul

RT: 24.077 min Scan# 50

Delta R.T. -0.060 min

Lab File: BM041614.D

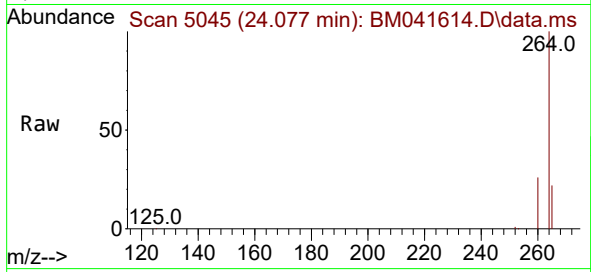
Acq: 31 Aug 2023 13:47

Instrument :

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ClientSampleId :

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Tgt Ion:252 Resp: 4837

Ion Ratio Lower Upper

252 100

253 41.4 20.9 31.3#

125 51.9 21.1 31.7#

