

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
 Data File : BM038551.D
 Acq On : 26 Jan 2023 16:18
 Operator : CG/JU
 Sample : 01227-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EX9G3

Quant Time: Jan 27 00:44:14 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 00:18:15 2023
 Response via : Initial Calibration

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

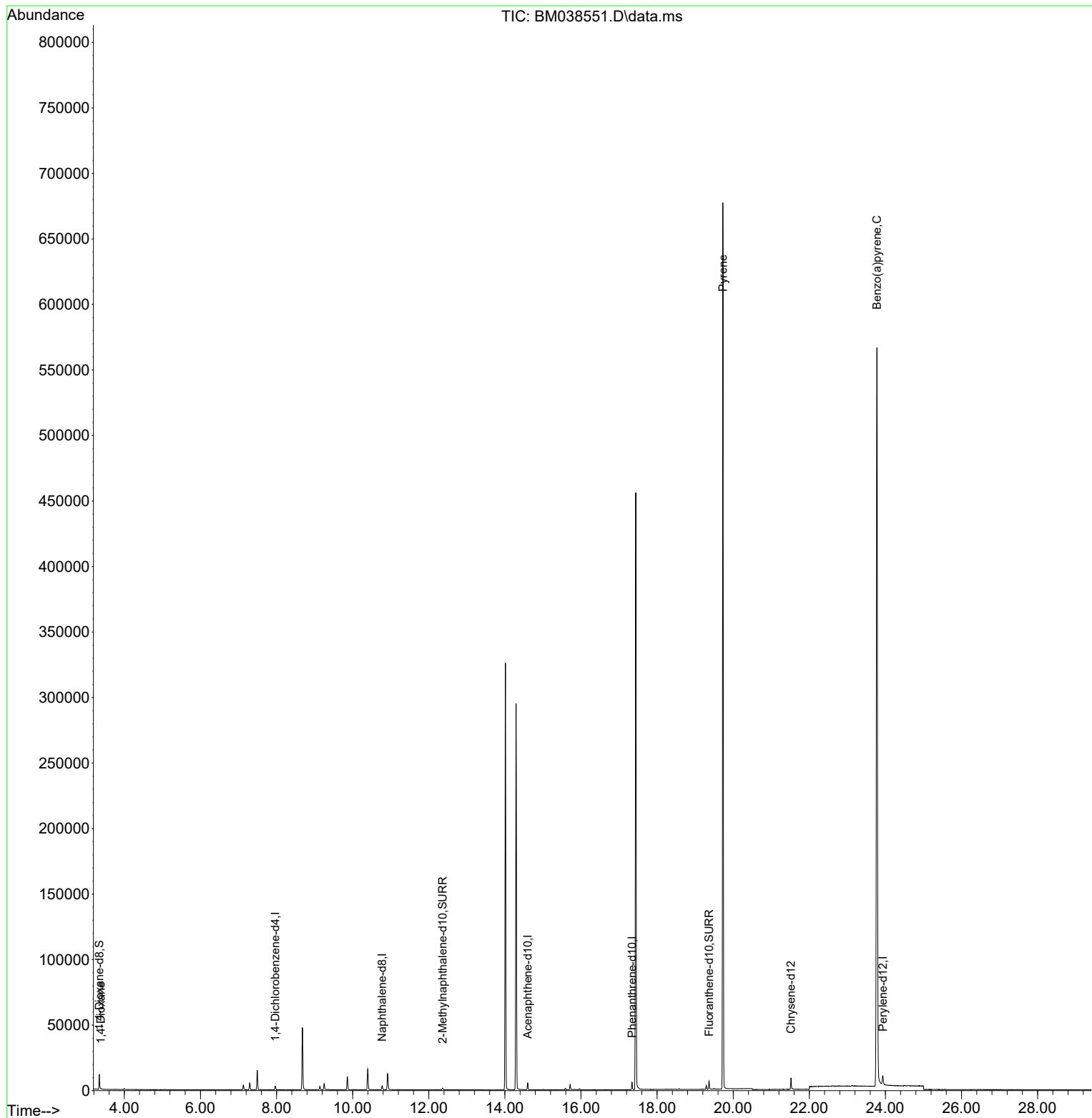
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.967	152	1542	0.400	ng/ul	0.00
4) Naphthalene-d8	10.774	136	4192	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.601	164	2877	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.341	188	6762	0.400	ng/ul	0.00
17) Chrysene-d12	21.518	240	8765	0.400	ng/ul	0.00
23) Perylene-d12	23.933	264	10205	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.343	96	7570	3.738	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152	1863	0.286	ng/ul	0.00
18) Fluoranthene-d10	19.366	212	7173	0.287	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.381	88	306	0.149	ng/ul#	25
20) Pyrene	19.729	202	1280	0.038	ng/ul#	1
26) Benzo(a)pyrene	23.775	252	2997	0.087	ng/ul#	46

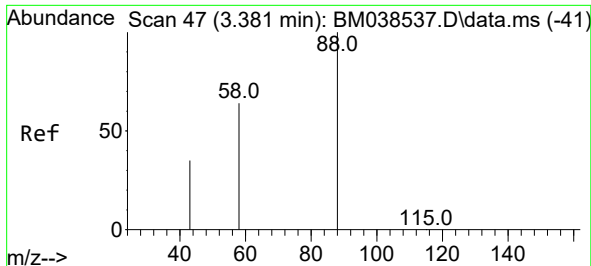
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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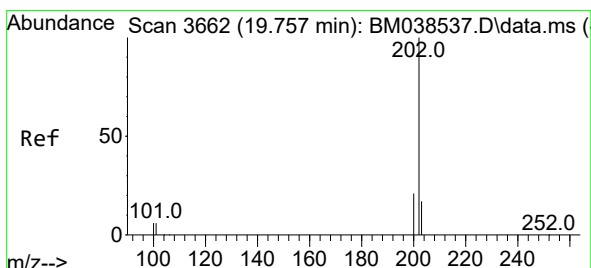
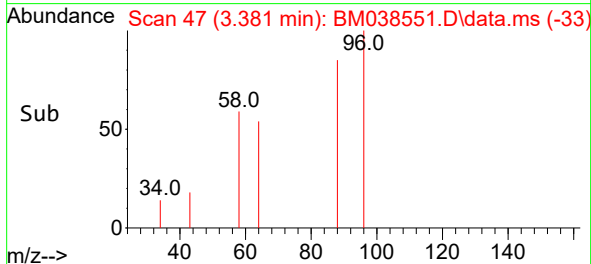
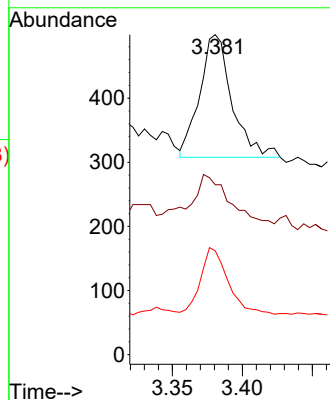
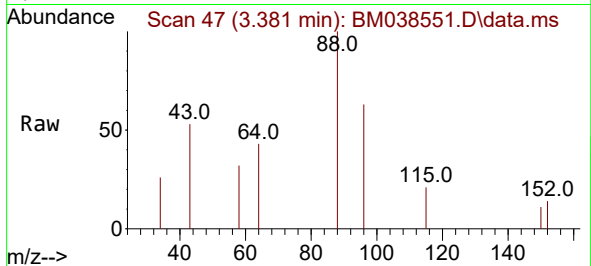




#2
1,4-Dioxane
Concen: 0.149 ng/ul
RT: 3.381 min Scan# 41
Delta R.T. -0.000 min
Lab File: BM038551.D
Acq: 26 Jan 2023 16:18

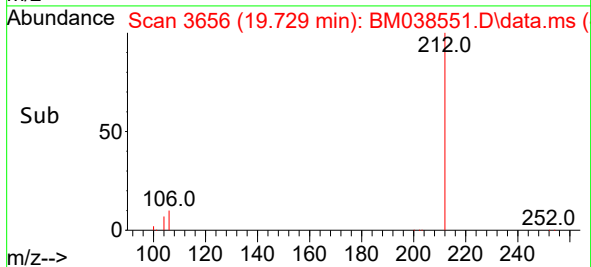
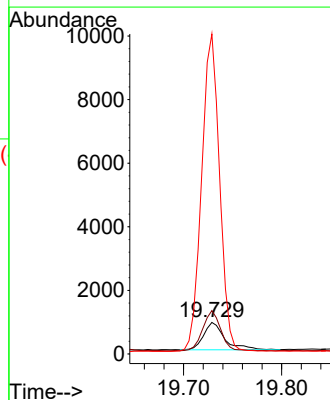
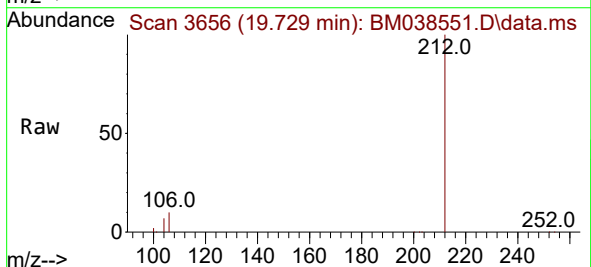
Instrument :
BNA_M
ClientSampleId :
EX9G3

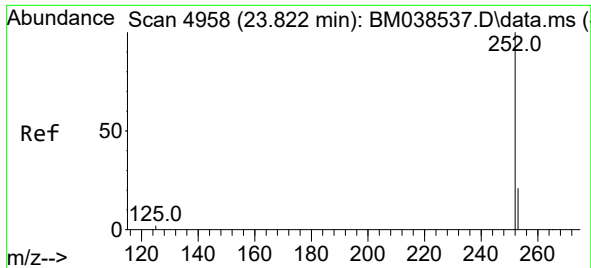
Tgt Ion: 88 Resp: 306
Ion Ratio Lower Upper
88 100
43 53.1 141.3 211.9#
58 32.5 45.7 68.5#



#20
Pyrene
Concen: 0.038 ng/ul
RT: 19.729 min Scan# 3656
Delta R.T. -0.028 min
Lab File: BM038551.D
Acq: 26 Jan 2023 16:18

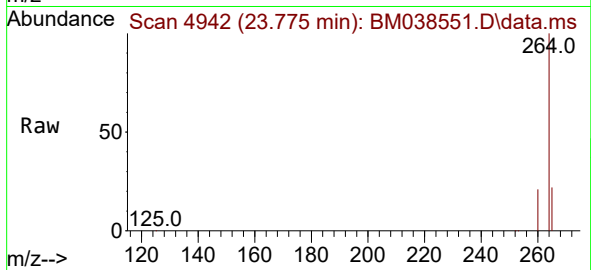
Tgt Ion: 202 Resp: 1280
Ion Ratio Lower Upper
202 100
101 137.3 5.9 8.9#
100 1014.6 5.2 7.8#





#26
 Benzo(a)pyrene
 Concen: 0.087 ng/ul
 RT: 23.775 min Scan# 4958
 Delta R.T. -0.047 min
 Lab File: BM038551.D
 Acq: 26 Jan 2023 16:18

Instrument :
 BNA_M
 ClientSampleId :
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Tgt Ion:252 Resp: 2997
 Ion Ratio Lower Upper
 252 100
 253 56.0 25.1 37.7#
 125 43.4 10.0 15.0#

