

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103124\
 Data File : BN034828.D
 Acq On : 02 Nov 2024 05:50
 Operator : RC/JU
 Sample : P4558-11
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1L94

Quant Time: Nov 03 23:29:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN103124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 31 11:13:08 2024
 Response via : Initial Calibration

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

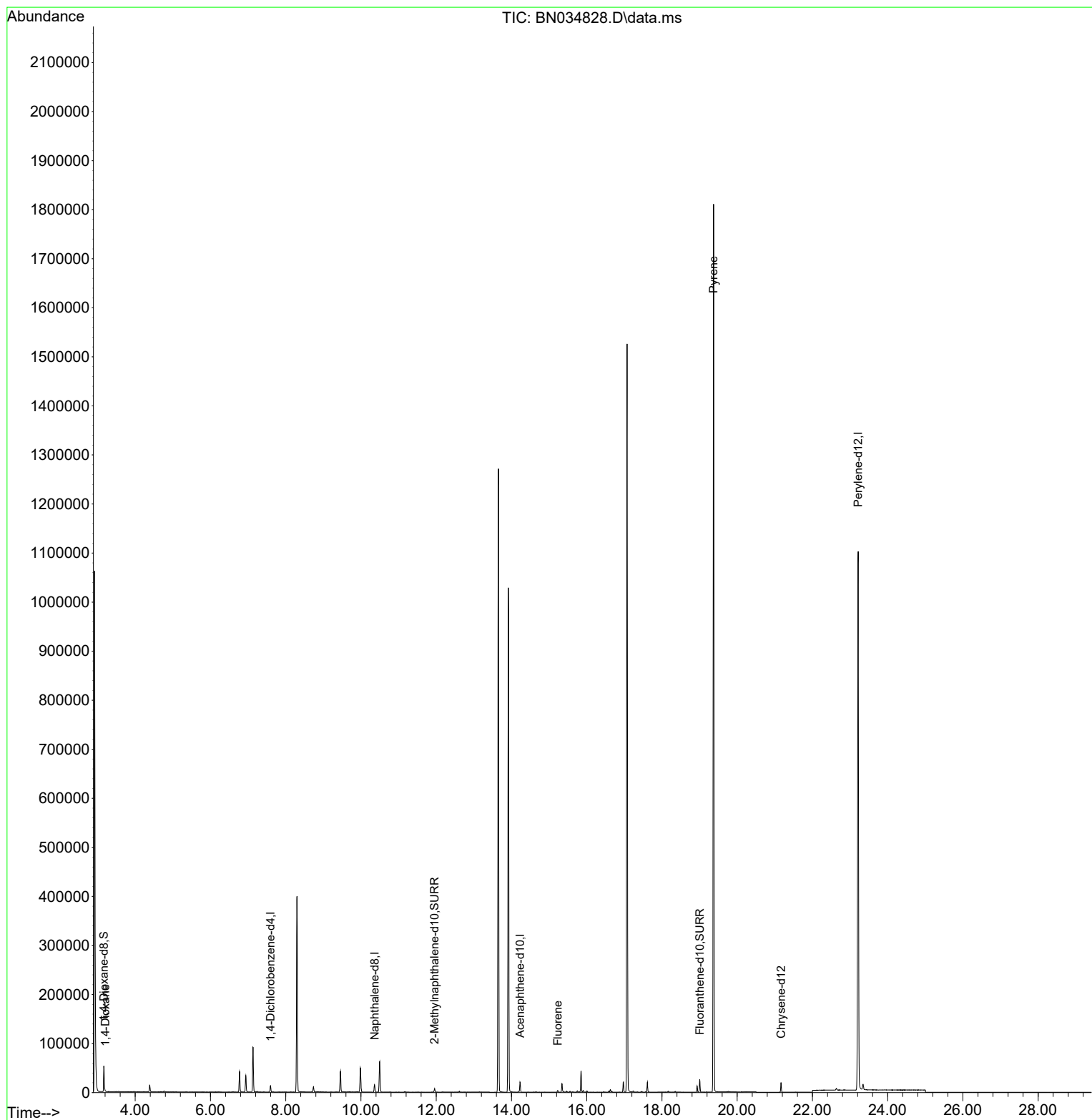
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.596	152	6194	0.400	ng/ul	0.00
4) Naphthalene-d8	10.361	136	18945	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.226	164	10861	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-16.98
17) Chrysene-d12	21.166	240	15487	0.400	ng/ul	0.00
23) Perylene-d12	23.214	264	1025094	0.400	ng/ul	#-0.14
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.166	96	31968	4.986	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.956	152	8855	0.373	ng/ul	-0.01
18) Fluoranthene-d10	19.005	212	23540	0.467	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.203	88	207	0.029	ng/ul#	25
12) Fluorene	15.230	166	3048	0.072	ng/ul#	14
20) Pyrene	19.372	202	2849	0.036	ng/ul#	1

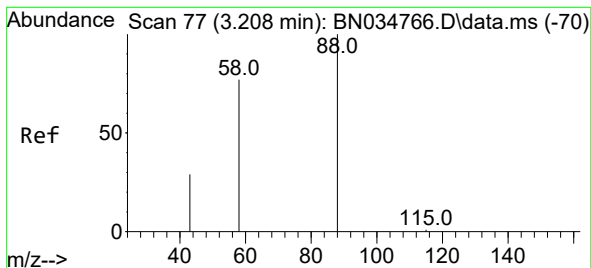
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 0.029 ng/ul

RT: 3.203 min Scan# 7

Delta R.T. -0.004 min

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BNA_N

ClientSampleId :

E1L94

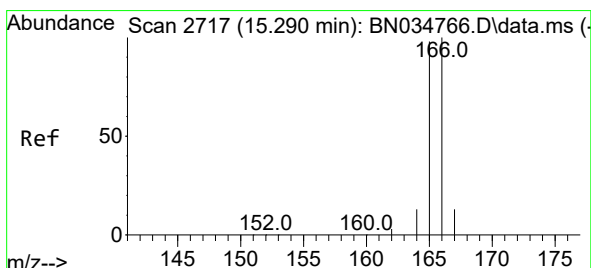
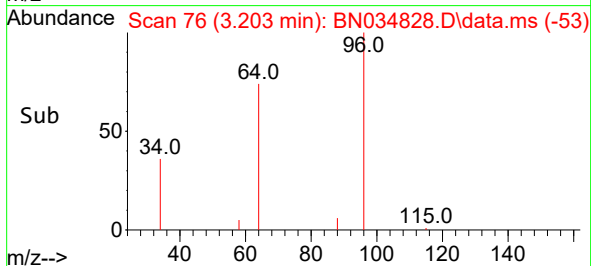
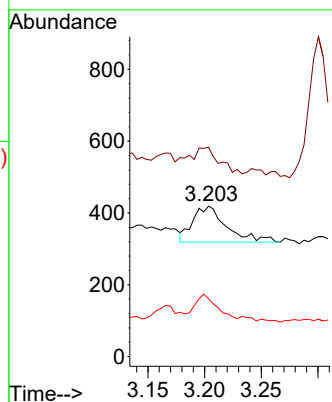
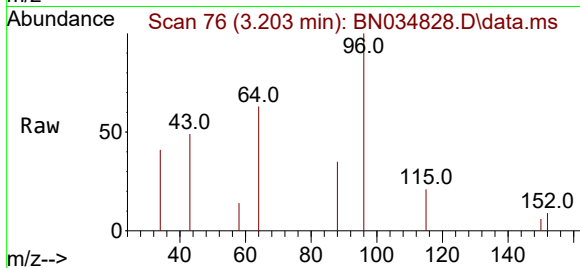
Tgt Ion: 88 Resp: 207

Ion Ratio Lower Upper

88 100

43 139.1 41.9 62.9#

58 38.4 57.5 86.3#



#12

Fluorene

Concen: 0.072 ng/ul

RT: 15.230 min Scan# 2704

Delta R.T. -0.060 min

Lab File: BN034828.D

Acq: 02 Nov 2024 05:50

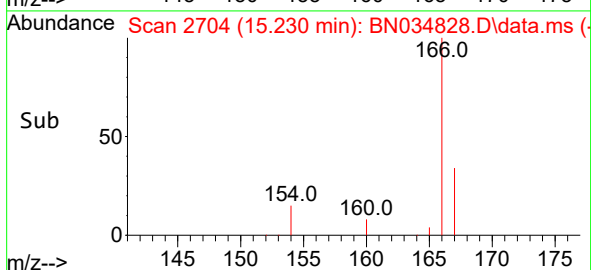
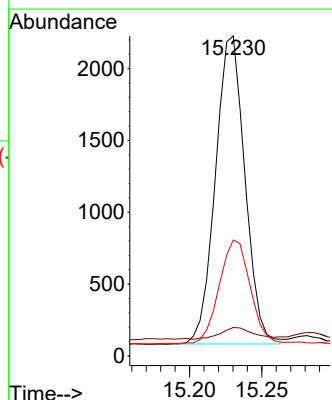
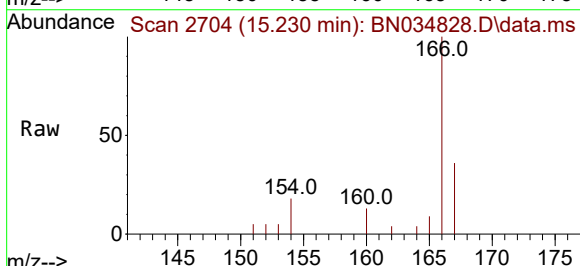
Tgt Ion: 166 Resp: 3048

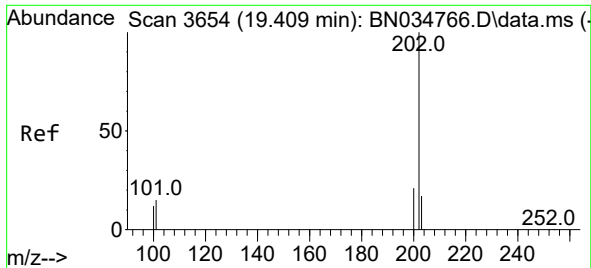
Ion Ratio Lower Upper

166 100

165 8.9 79.1 118.7#

167 36.2 11.0 16.4#





#20
Pyrene
Concen: 0.036 ng/ul
RT: 19.372 min Scan# 30
Delta R.T. -0.037 min
Lab File: BN034828.D
Acq: 02 Nov 2024 05:50

Instrument :
BNA_N
ClientSampleId :
E1L94

Tgt Ion:202 Resp: 2849
Ion Ratio Lower Upper
202 100
101 195.9 12.4 18.6#
100 1445.8 10.0 15.0#

