

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
 Data File : BN034981.D
 Acq On : 10 Nov 2024 16:19
 Operator : RC/JU
 Sample : P4746-06
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GCP81

Quant Time: Nov 10 21:52:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 09 00:09:12 2024
 Response via : Initial Calibration

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

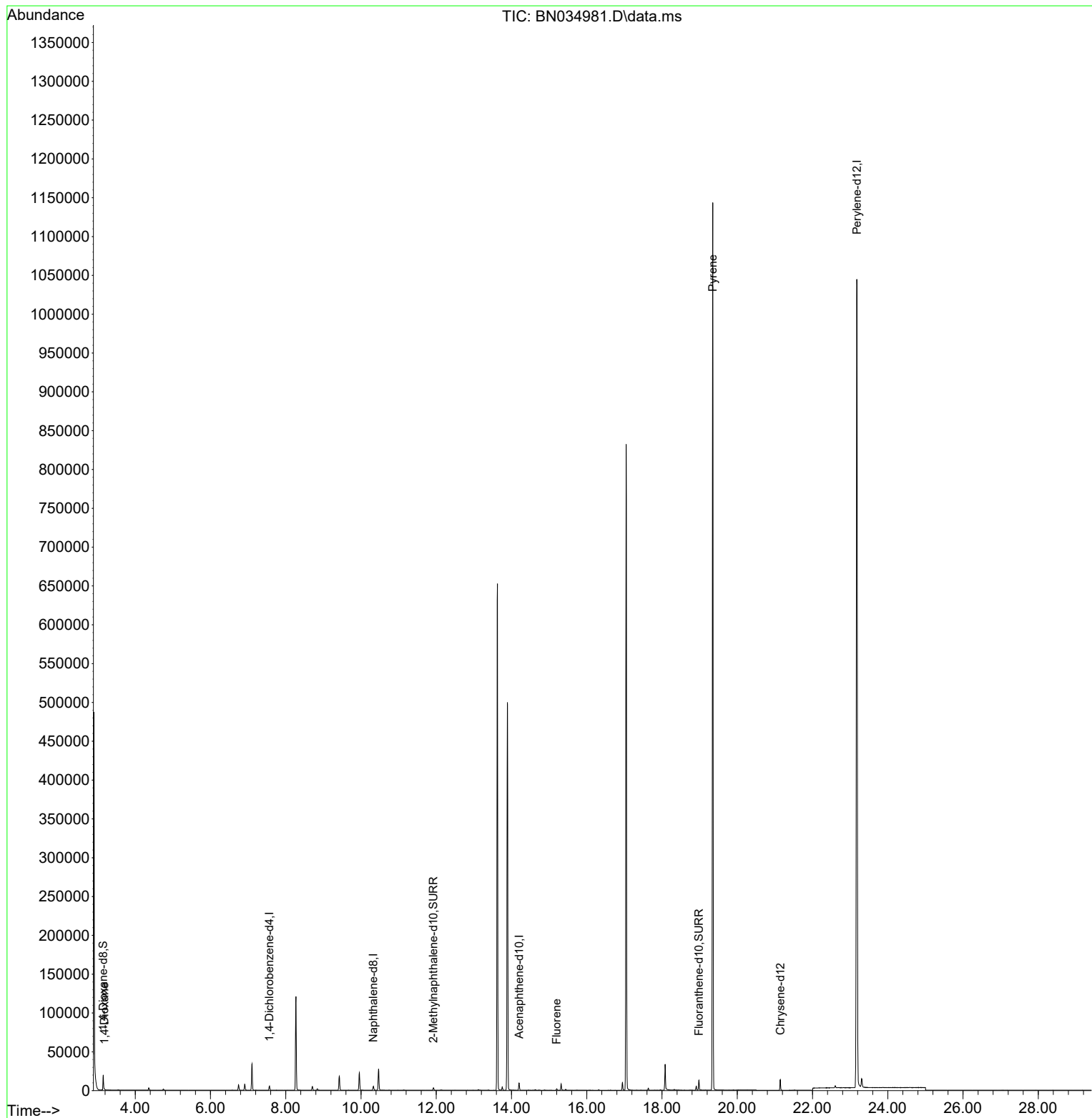
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.566	152	2661	0.400	ng/ul	0.00
4) Naphthalene-d8	10.328	136	6727	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.203	164	5114	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-16.95
17) Chrysene-d12	21.143	240	12241	0.400	ng/ul	0.00
23) Perylene-d12	23.177	264	1109915	0.400	ng/ul	#-0.13
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.149	96	12788	5.050	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.923	152	3969	0.385	ng/ul	-0.01
18) Fluoranthene-d10	18.982	212	14693	0.467	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.183	88	411	0.148	ng/ul	91
12) Fluorene	15.198	166	1572	0.078	ng/ul#	15
20) Pyrene	19.349	202	1895	0.045	ng/ul#	1

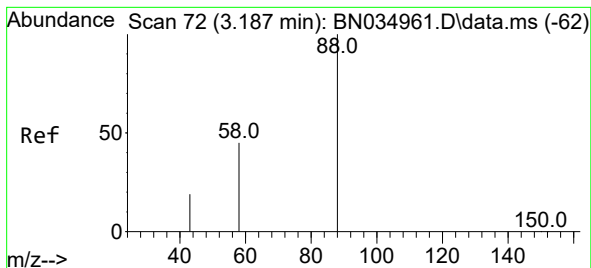
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 0.148 ng/ul

RT: 3.183 min Scan# 71

Delta R.T. -0.004 min

Lab File: BN034981.D

Acq: 10 Nov 2024 16:19

Instrument :

BNA_N

ClientSampleId :

GCP81

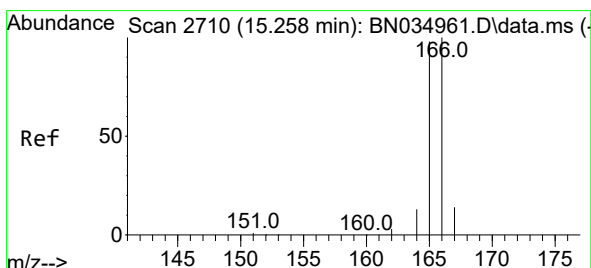
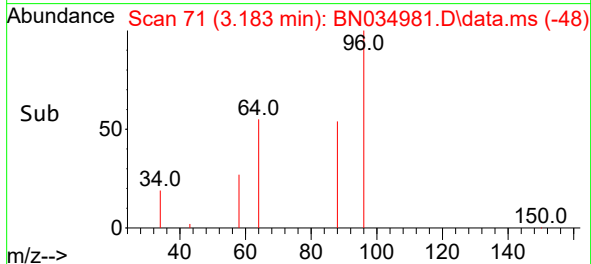
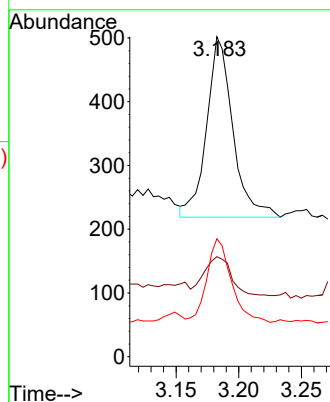
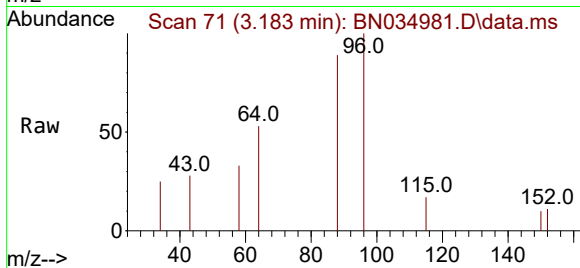
Tgt Ion: 88 Resp: 411

Ion Ratio Lower Upper

88 100

43 31.3 23.3 34.9

58 36.9 35.4 53.2



#12

Fluorene

Concen: 0.078 ng/ul

RT: 15.198 min Scan# 2697

Delta R.T. -0.065 min

Lab File: BN034981.D

Acq: 10 Nov 2024 16:19

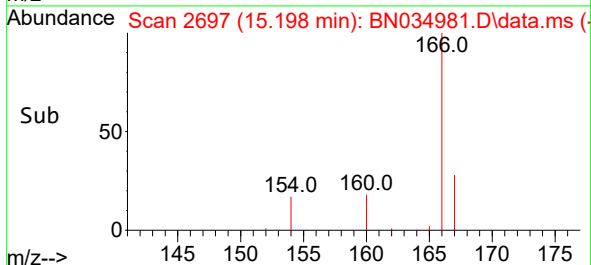
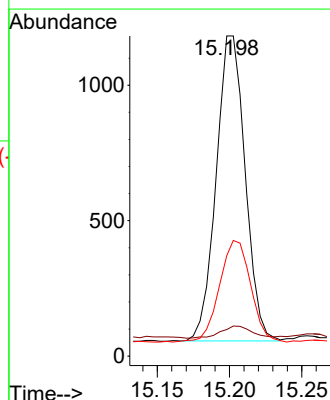
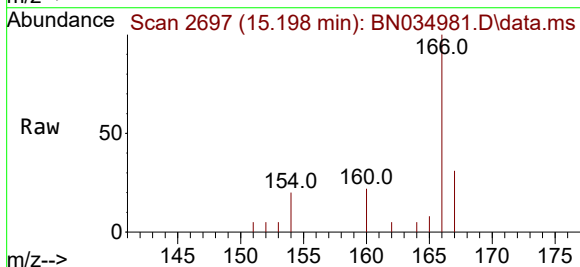
Tgt Ion: 166 Resp: 1572

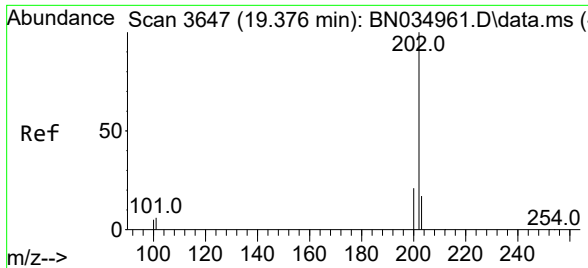
Ion Ratio Lower Upper

166 100

165 8.3 79.0 118.4#

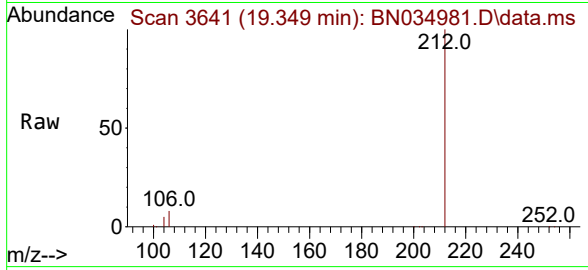
167 31.4 11.8 17.6#





#20
Pyrene
Concen: 0.045 ng/ul
RT: 19.349 min Scan# 30
Delta R.T. -0.032 min
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Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:202 Resp: 1895
Ion Ratio Lower Upper
202 100
101 133.9 5.0 7.4#
100 1001.1 4.1 6.1#

