

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
 Data File : BN034983.D
 Acq On : 10 Nov 2024 17:30
 Operator : RC/JU
 Sample : P4746-11
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GCP84

Quant Time: Nov 10 21:53:02 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)

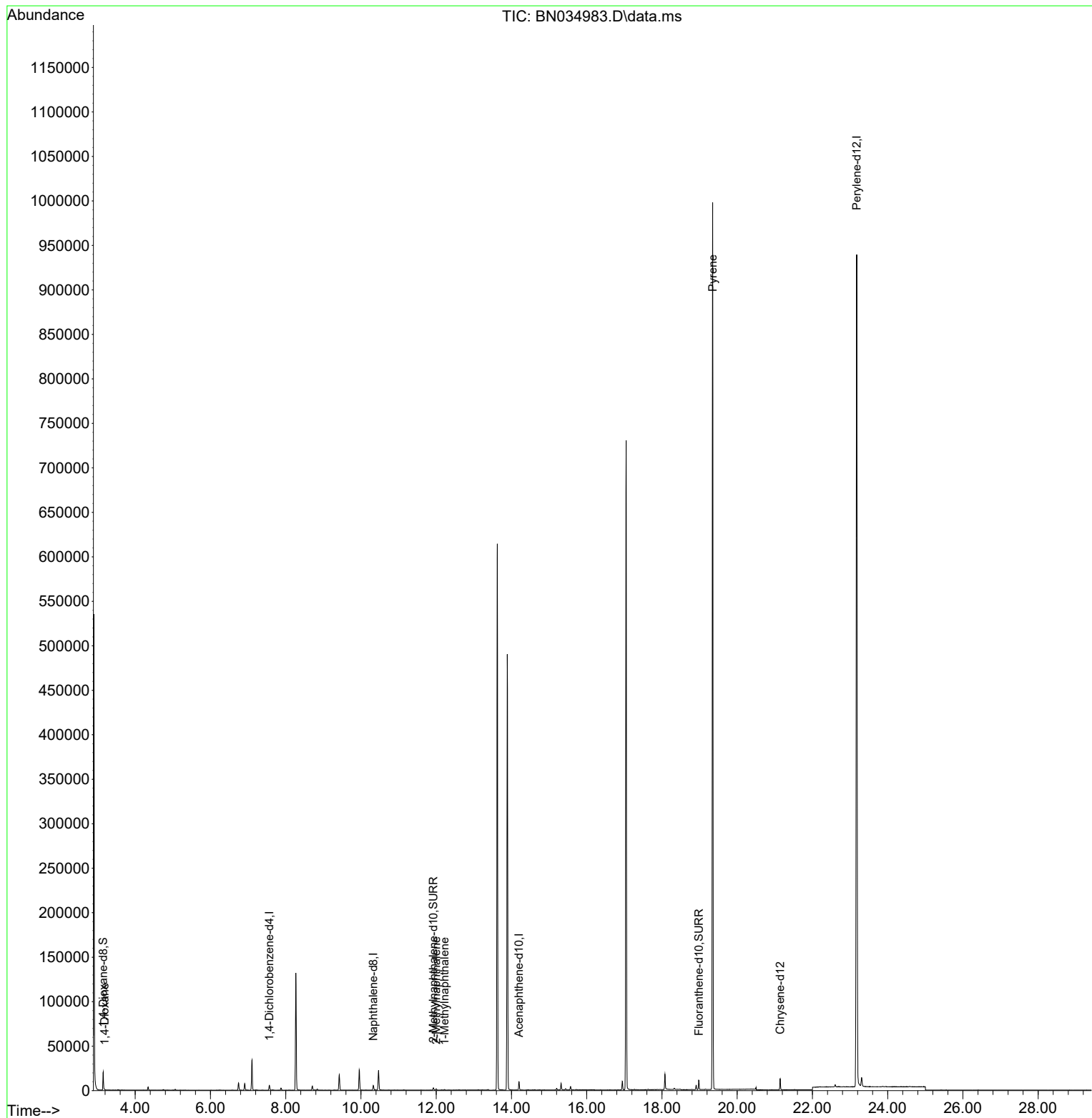
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.566	152	2696	0.400	ng/ul	0.00
4) Naphthalene-d8	10.328	136	6866	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.199	164	5046	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-16.95
17) Chrysene-d12	21.142	240	11500	0.400	ng/ul	# 0.00
23) Perylene-d12	23.176	264	945477	0.400	ng/ul	#-0.13
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.149	96	13497	5.261	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.923	152	3347	0.318	ng/ul	-0.01
18) Fluoranthene-d10	18.981	212	12100	0.410	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.187	88	286	0.102	ng/ul#	84
7) 2-Methylnaphthalene	12.000	142	898	0.070	ng/ul	97
8) 1-Methylnaphthalene	12.220	142	371	0.029	ng/ul	99
20) Pyrene	19.348	202	1640	0.041	ng/ul#	1

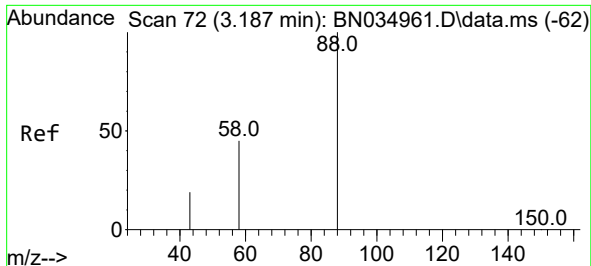
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
Data File : BN034983.D
Acq On : 10 Nov 2024 17:30
Operator : RC/JU
Sample : P4746-11
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCP84

Quant Time: Nov 10 21:53:02 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

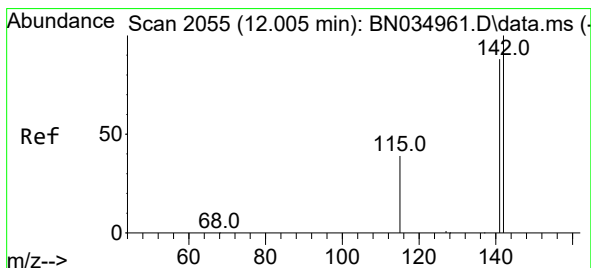
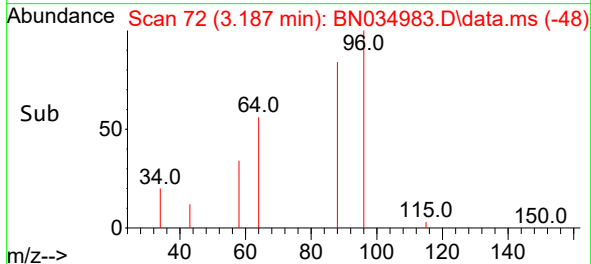
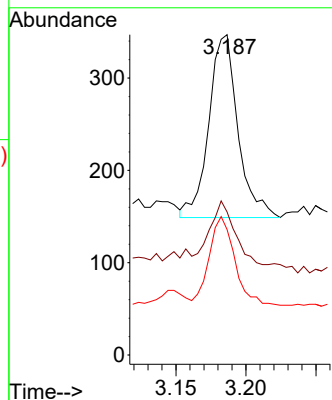
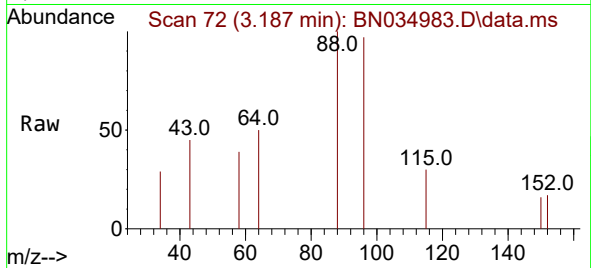




#2
1,4-Dioxane
Concen: 0.102 ng/ul
RT: 3.187 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN034983.D
Acq: 10 Nov 2024 17:30

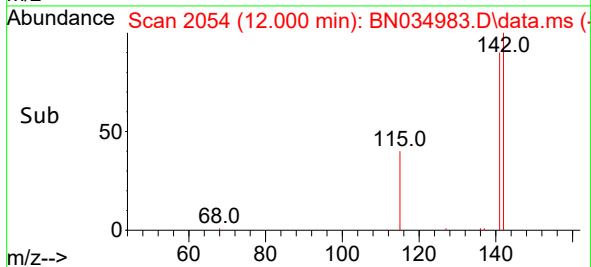
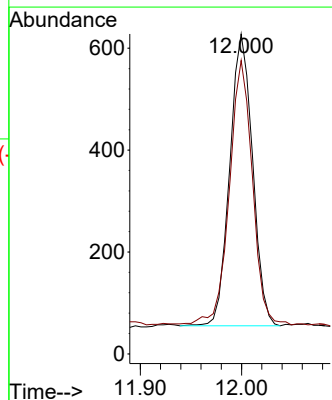
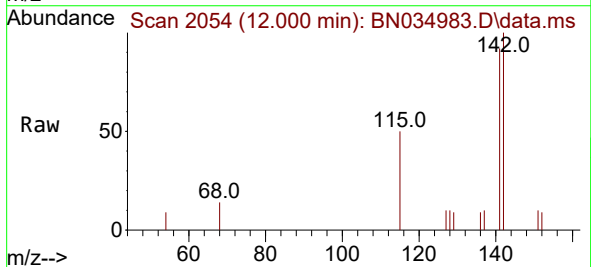
Instrument :
BNA_N
ClientSampleId :
GCP84

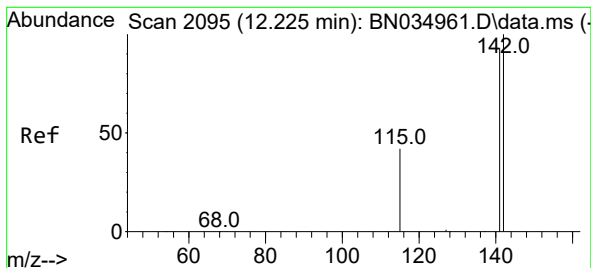
Tgt Ion: 88 Resp: 286
Ion Ratio Lower Upper
88 100
43 44.7 23.3 34.9#
58 39.2 35.4 53.2



#7
2-Methylnaphthalene
Concen: 0.070 ng/ul
RT: 12.000 min Scan# 2054
Delta R.T. -0.011 min
Lab File: BN034983.D
Acq: 10 Nov 2024 17:30

Tgt Ion: 142 Resp: 898
Ion Ratio Lower Upper
142 100
141 91.4 70.8 106.2





#8

1-Methylnaphthalene

Concen: 0.029 ng/ul

RT: 12.220 min Scan# 2095

Delta R.T. -0.011 min

Lab File: BN034983.D

Acq: 10 Nov 2024 17:30

Instrument :

BNA_N

ClientSampleId :

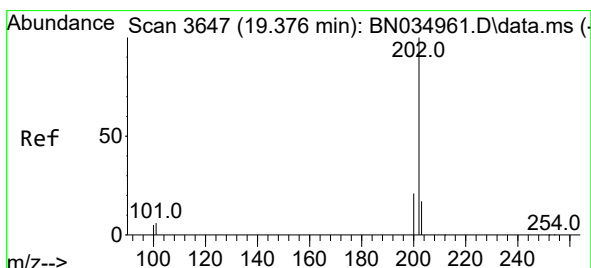
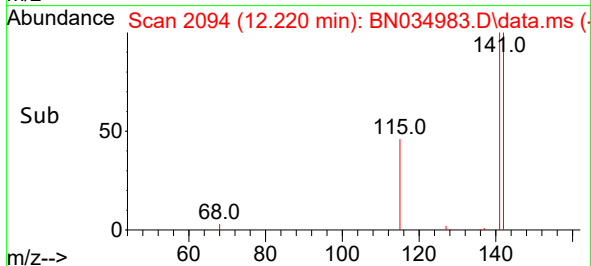
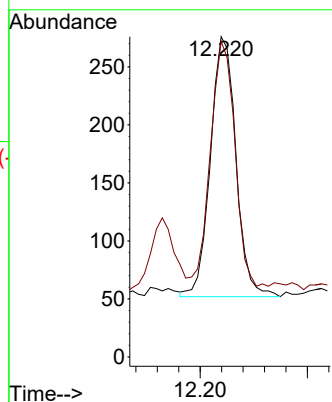
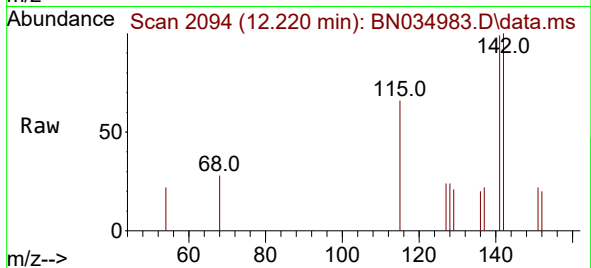
GCP84

Tgt Ion:142 Resp: 371

Ion Ratio Lower Upper

142 100

141 91.9 74.6 111.8



#20

Pyrene

Concen: 0.041 ng/ul

RT: 19.348 min Scan# 3641

Delta R.T. -0.033 min

Lab File: BN034983.D

Acq: 10 Nov 2024 17:30

Tgt Ion:202 Resp: 1640

Ion Ratio Lower Upper

202 100

101 130.2 5.0 7.4#

100 944.8 4.1 6.1#

