

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
 Data File : BN034987.D
 Acq On : 10 Nov 2024 19:53
 Operator : RC/JU
 Sample : P4744-20
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GCP73

Quant Time: Nov 10 21:53:29 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)

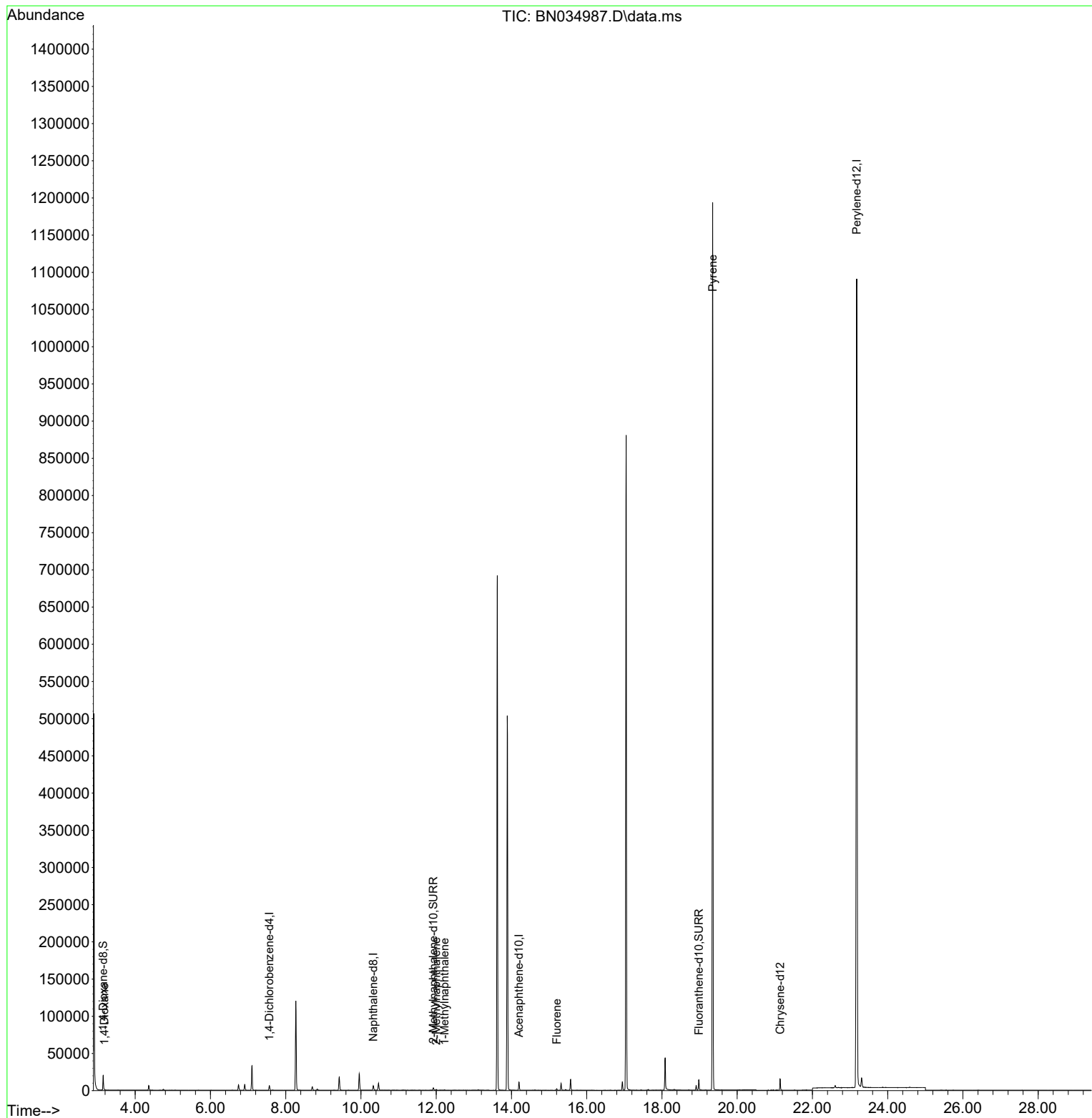
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.566	152	3055	0.400	ng/ul	0.00
4) Naphthalene-d8	10.328	136	7817	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.199	164	5804	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-16.95
17) Chrysene-d12	21.142	240	13937	0.400	ng/ul	0.00
23) Perylene-d12	23.176	264	1206637	0.400	ng/ul	#-0.13
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.149	96	13181	4.534	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.923	152	4014	0.335	ng/ul	-0.01
18) Fluoranthene-d10	18.981	212	16073	0.449	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.182	88	141	0.044	ng/ul#	75
7) 2-Methylnaphthalene	12.000	142	693	0.047	ng/ul	99
8) 1-Methylnaphthalene	12.220	142	307	0.021	ng/ul	99
12) Fluorene	15.202	166	1646	0.072	ng/ul#	15
20) Pyrene	19.348	202	2002	0.041	ng/ul#	1

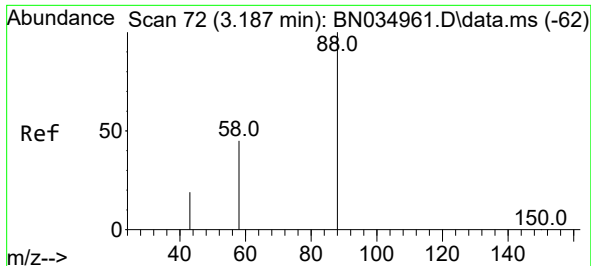
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
Data File : BN034987.D
Acq On : 10 Nov 2024 19:53
Operator : RC/JU
Sample : P4744-20
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCP73

Quant Time: Nov 10 21:53:29 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

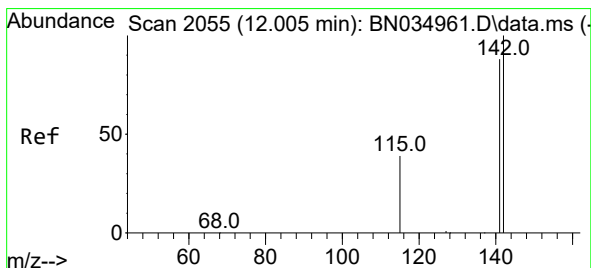
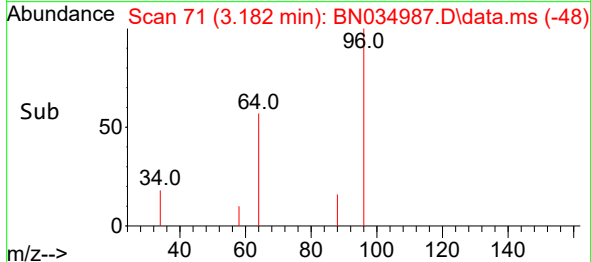
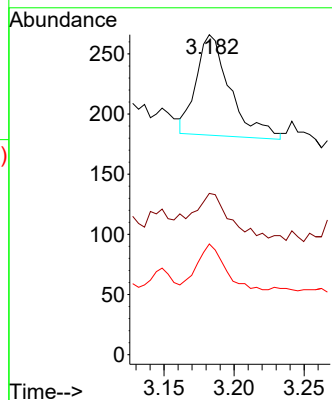
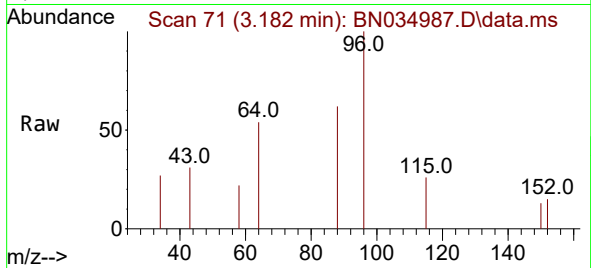




#2
1,4-Dioxane
Concen: 0.044 ng/ul
RT: 3.182 min Scan# 71
Delta R.T. -0.004 min
Lab File: BN034987.D
Acq: 10 Nov 2024 19:53

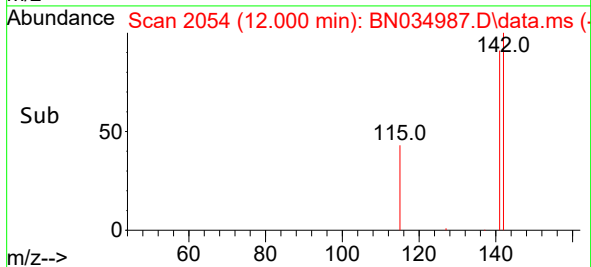
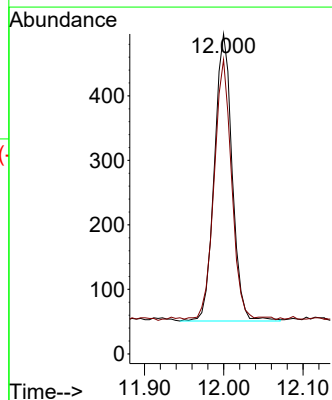
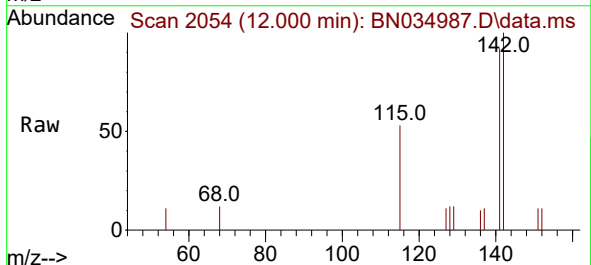
Instrument :
BNA_N
ClientSampleId :
GCP73

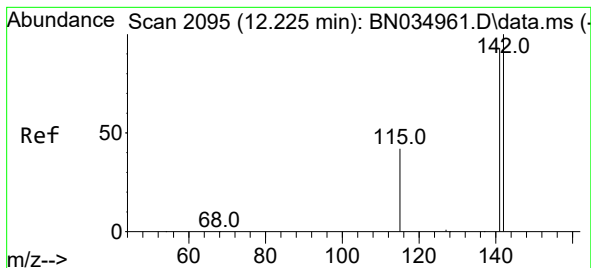
Tgt Ion: 88 Resp: 141
Ion Ratio Lower Upper
88 100
43 50.4 23.3 34.9#
58 34.6 35.4 53.2#



#7
2-Methylnaphthalene
Concen: 0.047 ng/ul
RT: 12.000 min Scan# 2054
Delta R.T. -0.011 min
Lab File: BN034987.D
Acq: 10 Nov 2024 19:53

Tgt Ion: 142 Resp: 693
Ion Ratio Lower Upper
142 100
141 89.8 70.8 106.2

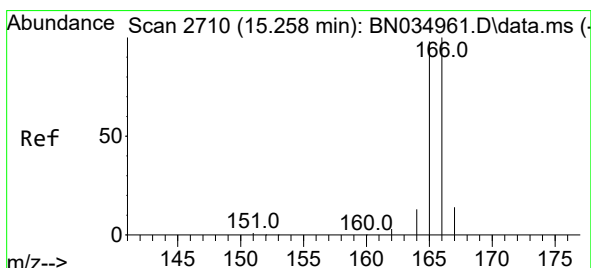
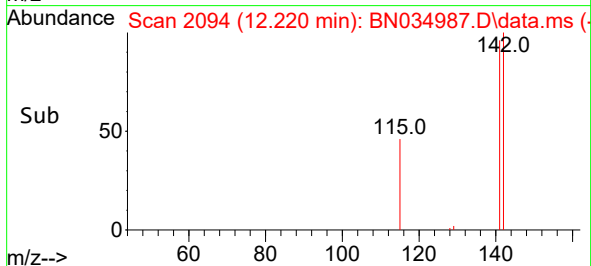
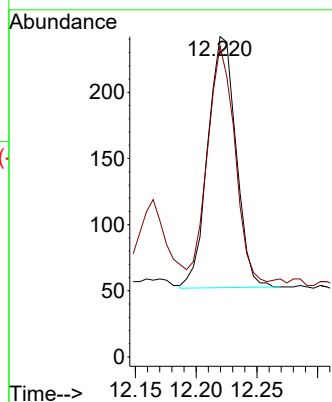
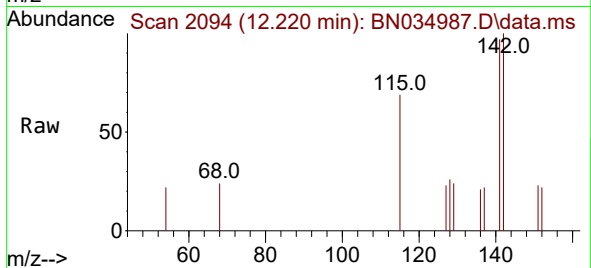




#8
1-Methylnaphthalene
Concen: 0.021 ng/ul
RT: 12.220 min Scan# 2094
Delta R.T. -0.011 min
Lab File: BN034987.D
Acq: 10 Nov 2024 19:53

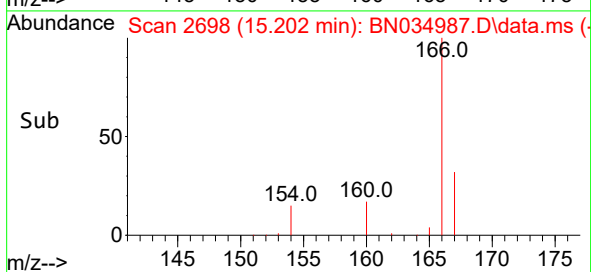
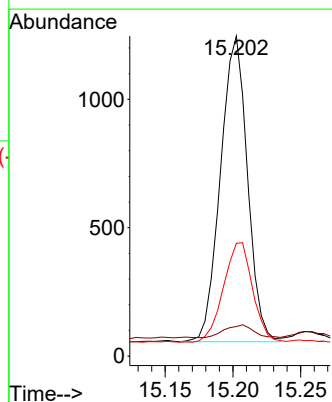
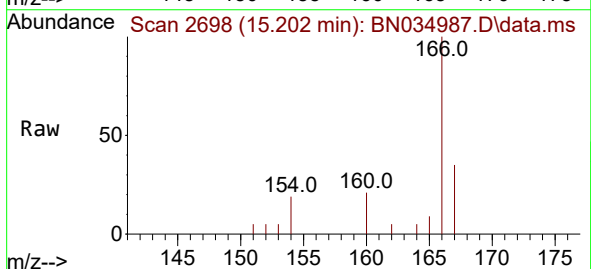
Instrument :
BNA_N
ClientSampleId :
GCP73

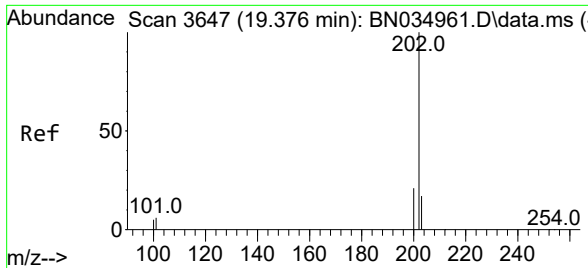
Tgt Ion:142 Resp: 307
Ion Ratio Lower Upper
142 100
141 92.2 74.6 111.8



#12
Fluorene
Concen: 0.072 ng/ul
RT: 15.202 min Scan# 2698
Delta R.T. -0.060 min
Lab File: BN034987.D
Acq: 10 Nov 2024 19:53

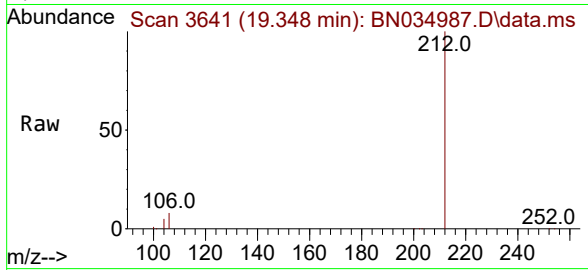
Tgt Ion:166 Resp: 1646
Ion Ratio Lower Upper
166 100
165 9.2 79.0 118.4#
167 35.2 11.8 17.6#





#20
 Pyrene
 Concen: 0.041 ng/ul
 RT: 19.348 min Scan# 30
 Delta R.T. -0.032 min
 Lab File: BN034987.D
 Acq: 10 Nov 2024 19:53

Instrument :
 BNA_N
 ClientSampleId :
 GCP73



Tgt Ion:202 Resp: 2002
 Ion Ratio Lower Upper
 202 100
 101 135.5 5.0 7.4#
 100 1026.9 4.1 6.1#

