

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071523\
 Data File : BN026520.D
 Acq On : 15 Jul 2023 20:10
 Operator : MA/JU
 Sample : 03414-18
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4633

Quant Time: Jul 16 00:55:43 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 15 01:53:23 2023
 Response via : Initial Calibration

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

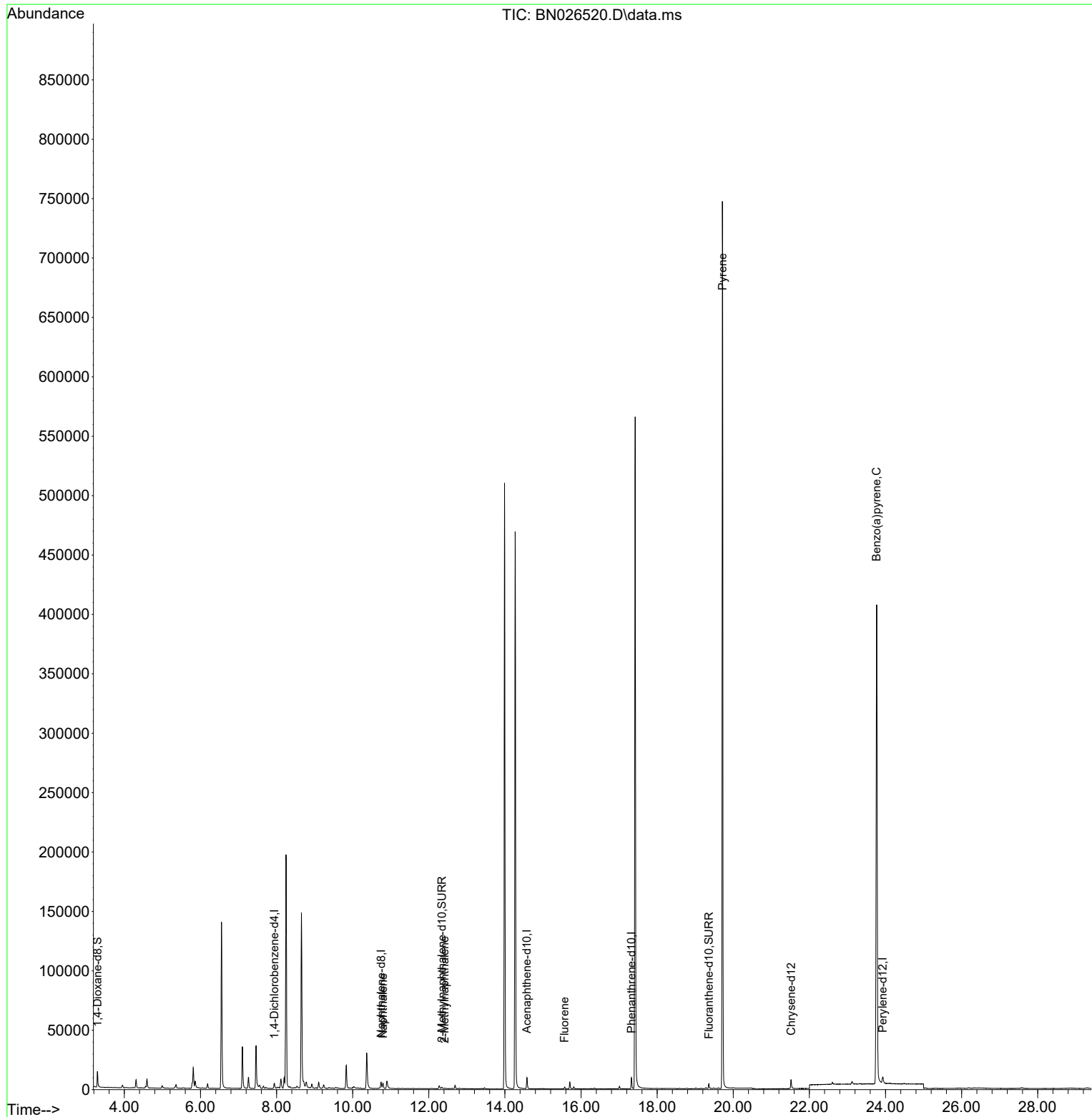
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	2624	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.748	136	8097	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.579	164	5470	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.325	188	12164	0.400	ng/ul	0.00
17) Chrysene-d12	21.519	240	8915	0.400	ng/ul	# 0.00
23) Perylene-d12	23.928	264	8671	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.292	96	8699	2.517	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.343	152	1856	0.169	ng/ul	-0.01
18) Fluoranthene-d10	19.358	212	5042	0.163	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.797	128	6979	0.314	ng/ul	99
7) 2-Methylnaphthalene	12.414	142	324	0.026	ng/ul	98
12) Fluorene	15.569	166	1418	0.066	ng/ul#	17
20) Pyrene	19.716	202	1460	0.032	ng/ul#	1
26) Benzo(a)pyrene	23.767	252	2035	0.068	ng/ul#	22

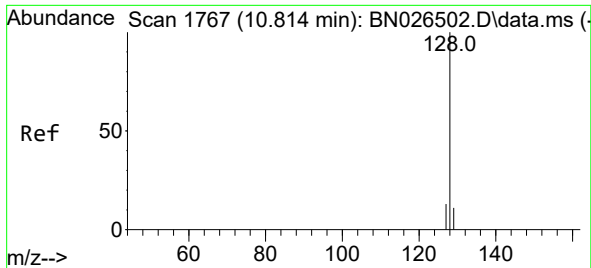
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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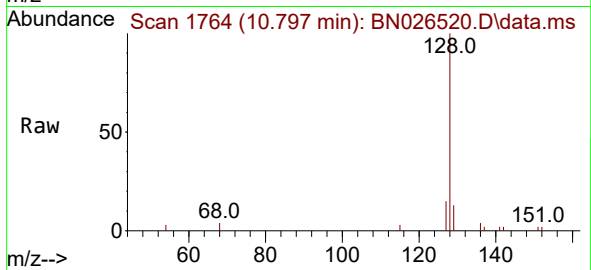
Quant Time: Jul 16 00:55:43 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 15 01:53:23 2023
Response via : Initial Calibration



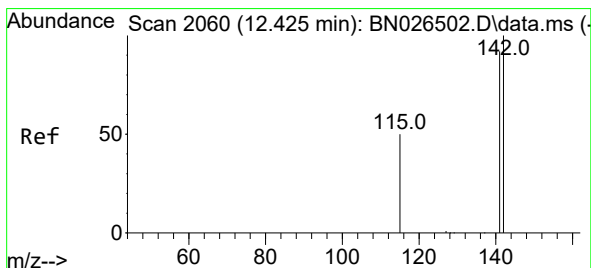
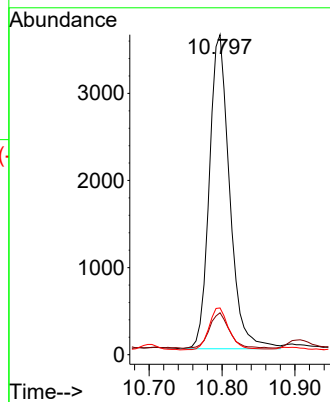
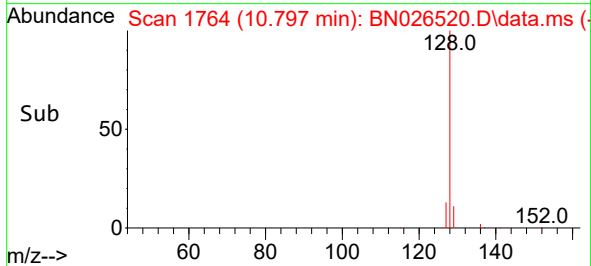


#5
Naphthalene
Concen: 0.314 ng/ul
RT: 10.797 min Scan# 1764
Delta R.T. -0.017 min
Lab File: BN026520.D
Acq: 15 Jul 2023 20:10

Instrument :
BNA_N
ClientSampleId :
A4633

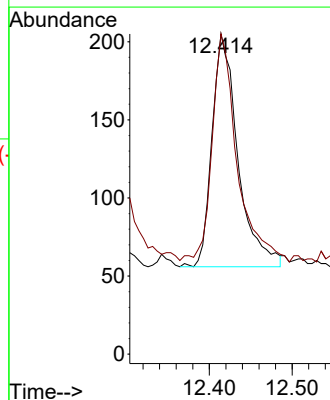
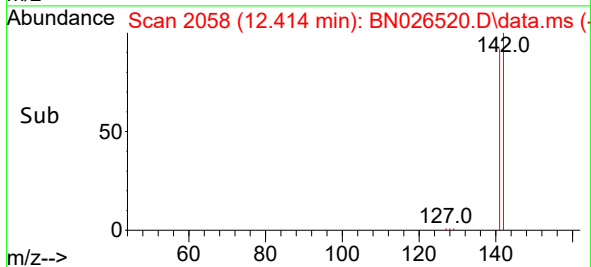
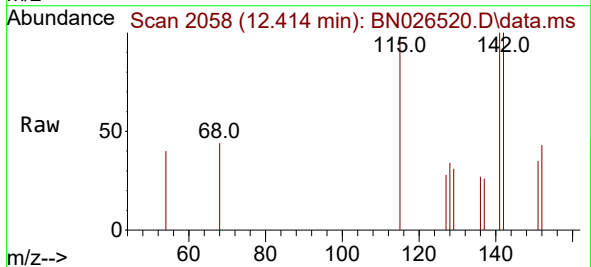


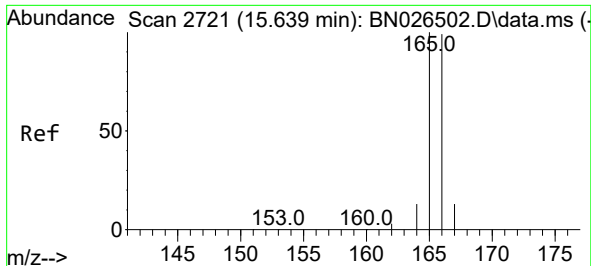
Tgt Ion:128 Resp: 6979
Ion Ratio Lower Upper
128 100
129 13.1 10.2 15.2
127 14.6 11.4 17.0



#7
2-Methylnaphthalene
Concen: 0.026 ng/ul
RT: 12.414 min Scan# 2058
Delta R.T. -0.011 min
Lab File: BN026520.D
Acq: 15 Jul 2023 20:10

Tgt Ion:142 Resp: 324
Ion Ratio Lower Upper
142 100
141 92.6 72.3 108.5

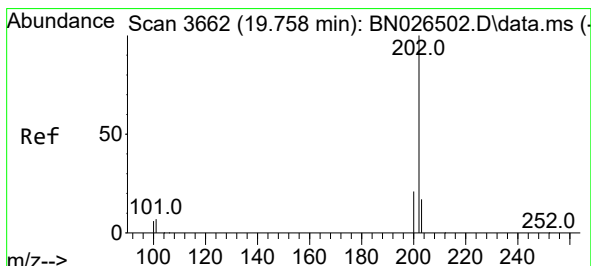
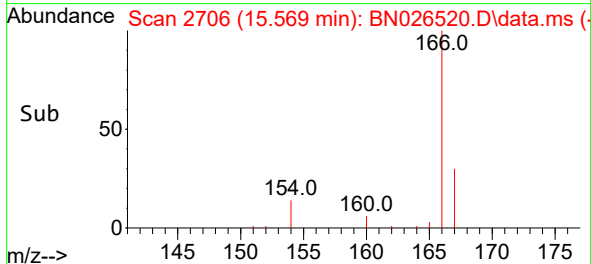
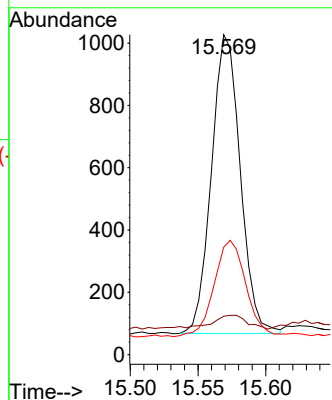
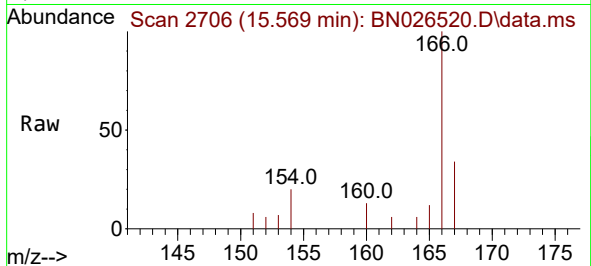




#12
Fluorene
Concen: 0.066 ng/ul
RT: 15.569 min Scan# 21
Delta R.T. -0.070 min
Lab File: BN026520.D
Acq: 15 Jul 2023 20:10

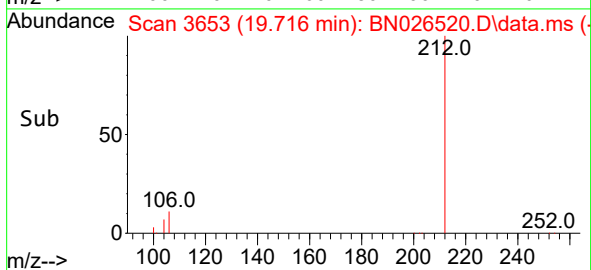
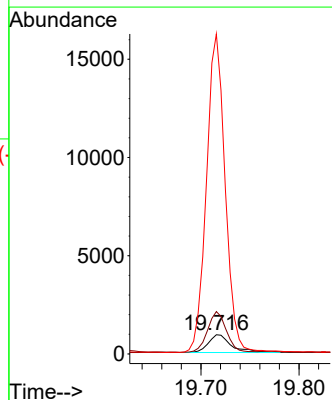
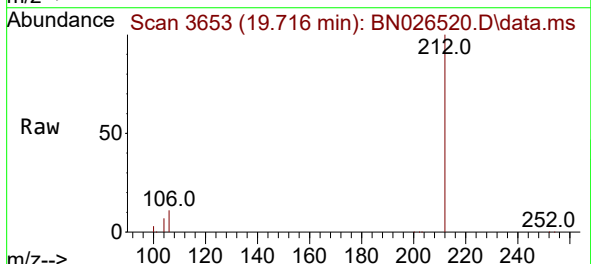
Instrument :
BNA_N
ClientSampleId :
A4633

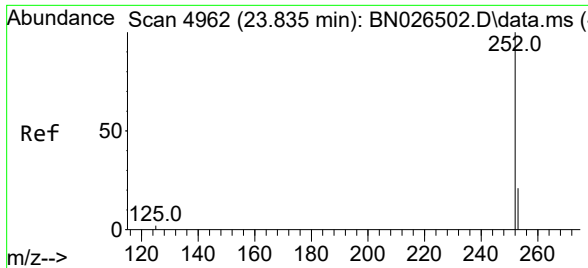
Tgt Ion:166 Resp: 1418
Ion Ratio Lower Upper
166 100
165 12.0 80.6 120.8#
167 33.6 12.0 18.0#



#20
Pyrene
Concen: 0.032 ng/ul
RT: 19.716 min Scan# 3653
Delta R.T. -0.043 min
Lab File: BN026520.D
Acq: 15 Jul 2023 20:10

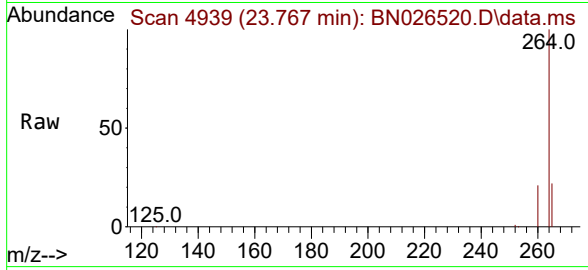
Tgt Ion:202 Resp: 1460
Ion Ratio Lower Upper
202 100
101 221.0 8.0 12.0#
100 1665.6 6.2 9.2#





#26
Benzo(a)pyrene
Concen: 0.068 ng/ul
RT: 23.767 min Scan# 49
Delta R.T. -0.068 min
Lab File: BN026520.D
Acq: 15 Jul 2023 20:10

Instrument :
BNA_N
ClientSampleId :
A4633



Tgt Ion:252 Resp: 2035
Ion Ratio Lower Upper
252 100
253 80.6 32.6 49.0#
125 74.9 19.3 28.9#

