

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090823\
 Data File : BN027490.D
 Acq On : 08 Sep 2023 23:54
 Operator : MA/JU
 Sample : 04427-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 09 00:29:45 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 08 03:55:54 2023
 Response via : Initial Calibration

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

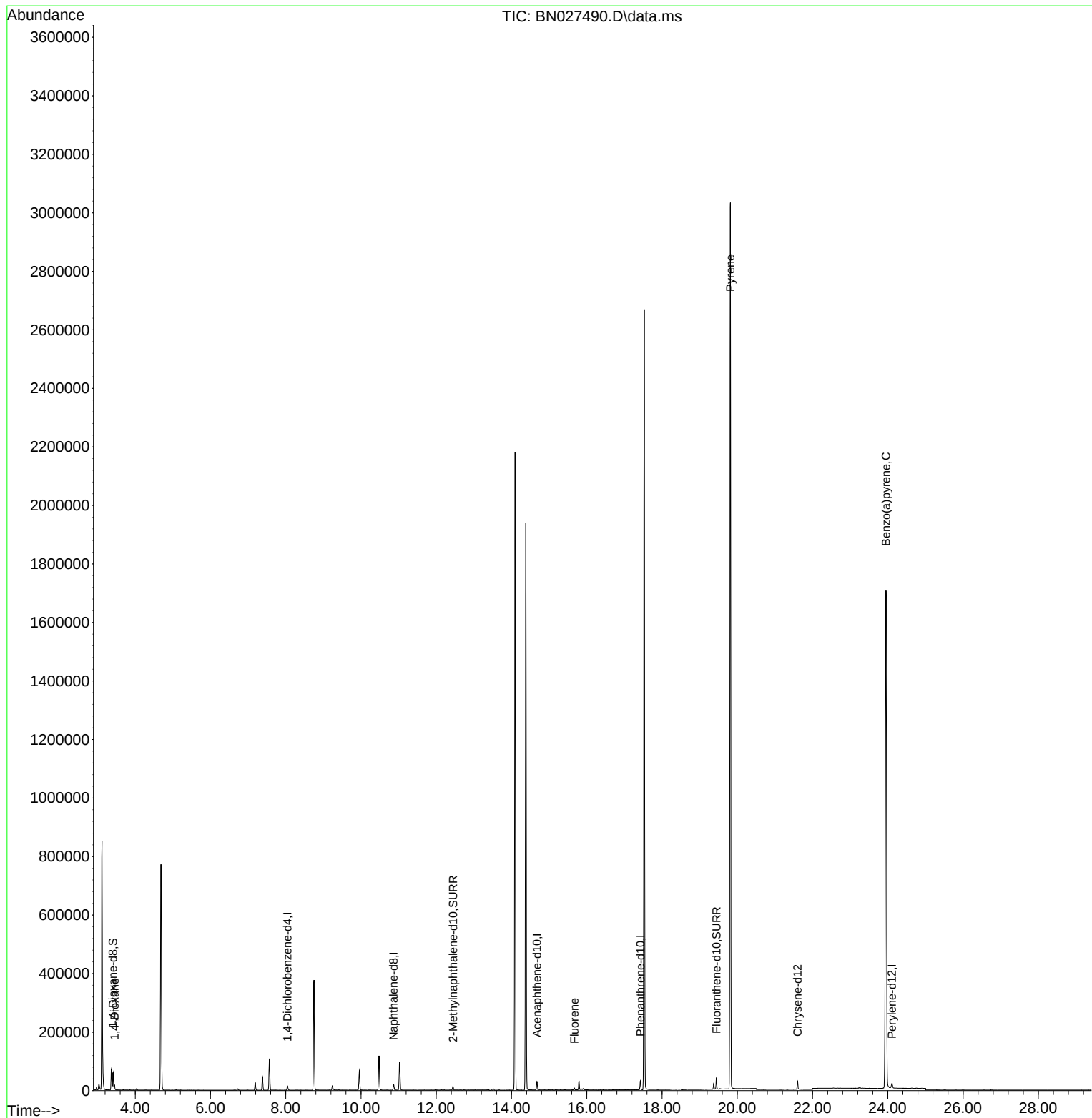
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	7168	0.400	ng/ul	0.00
4) Naphthalene-d8	10.867	136	25479	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.675	164	16394	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.426	188	36093	0.400	ng/ul	0.00
17) Chrysene-d12	21.600	240	27017	0.400	ng/ul	0.00
23) Perylene-d12	24.111	264	25070	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	41480	4.350	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.445	152	16473	0.426	ng/ul	0.00
18) Fluoranthene-d10	19.446	212	41557	0.449	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.448	88	12188	1.263	ng/ul#	88
12) Fluorene	15.670	166	5618	0.078	ng/ul#	16
20) Pyrene	19.817	202	6270	0.050	ng/ul#	1
26) Benzo(a)pyrene	23.951	252	9679	0.105	ng/ul#	59

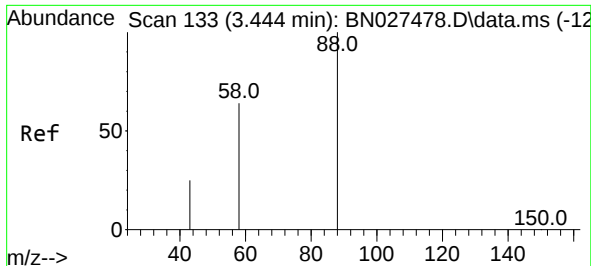
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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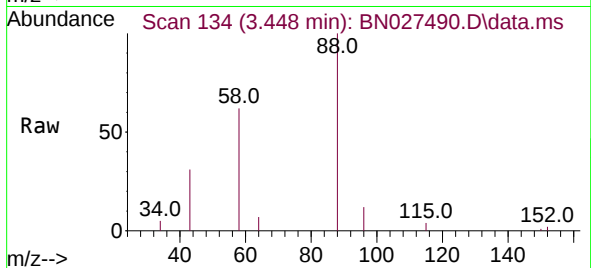
Quant Time: Sep 09 00:29:45 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090123.M
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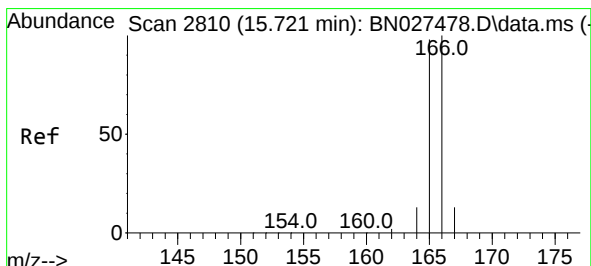
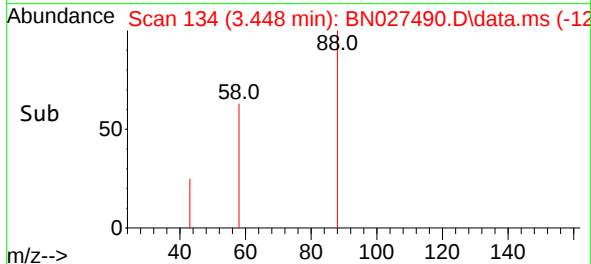
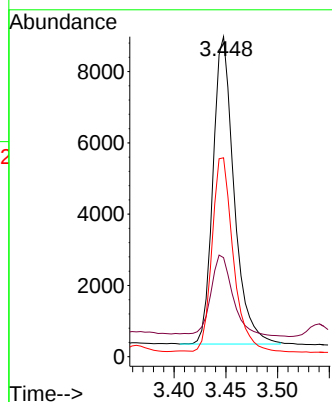


#2
1,4-Dioxane
Concen: 1.263 ng/ul
RT: 3.448 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027490.D
Acq: 08 Sep 2023 23:54

Instrument :
BNA_N
ClientSampleId :

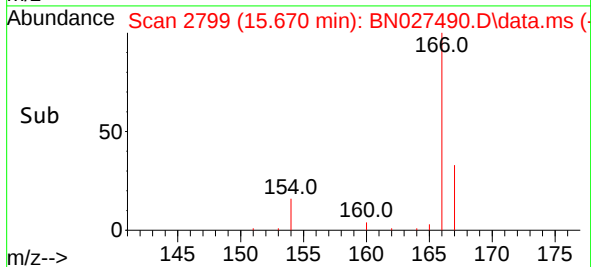
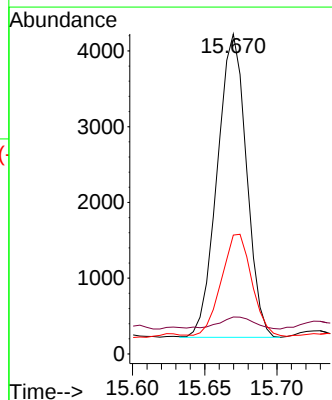
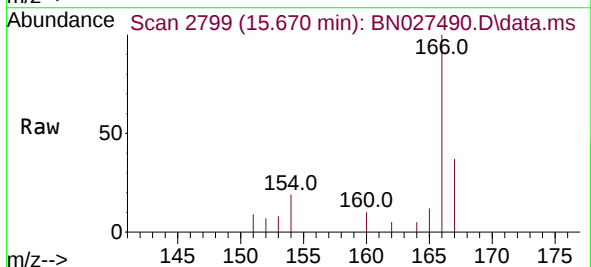


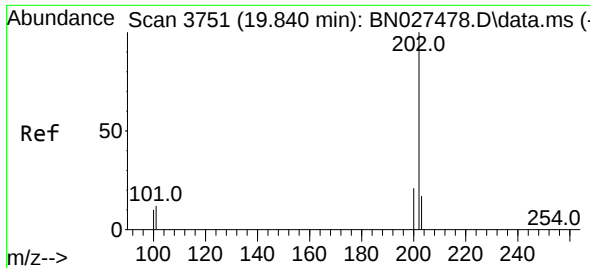
Tgt Ion: 88 Resp: 12188
Ion Ratio Lower Upper
88 100
43 30.9 26.8 40.2
58 62.2 39.9 59.9#



#12
Fluorene
Concen: 0.078 ng/ul
RT: 15.670 min Scan# 2799
Delta R.T. -0.056 min
Lab File: BN027490.D
Acq: 08 Sep 2023 23:54

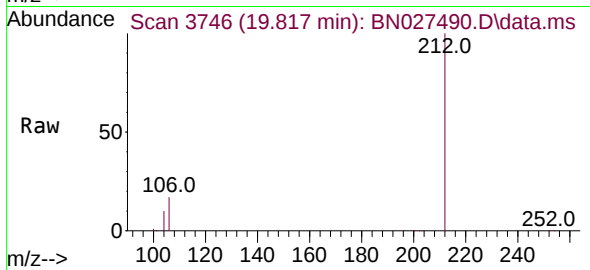
Tgt Ion:166 Resp: 5618
Ion Ratio Lower Upper
166 100
165 11.6 79.6 119.4#
167 37.1 11.4 17.0#



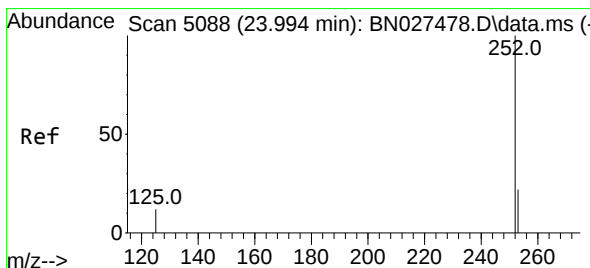
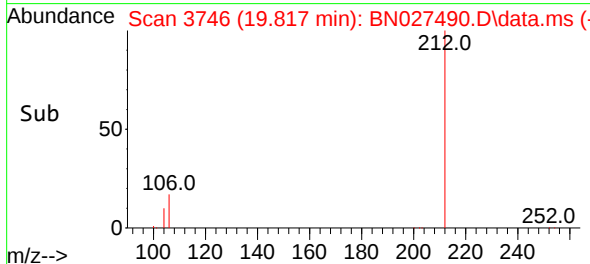
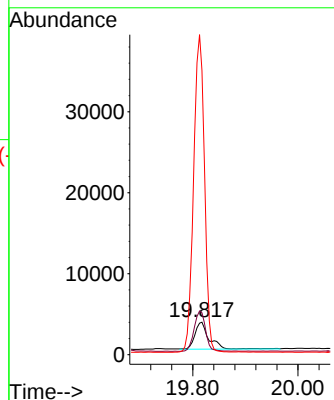


#20
Pyrene
Concen: 0.050 ng/ul
RT: 19.817 min Scan# 31
Delta R.T. -0.023 min
Lab File: BN027490.D
Acq: 08 Sep 2023 23:54

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:202 Resp: 6270
Ion Ratio Lower Upper
202 100
101 129.2 11.4 17.2#
100 874.1 9.4 14.2#



#26
Benzo(a)pyrene
Concen: 0.105 ng/ul
RT: 23.951 min Scan# 5073
Delta R.T. -0.044 min
Lab File: BN027490.D
Acq: 08 Sep 2023 23:54

Tgt Ion:252 Resp: 9679
Ion Ratio Lower Upper
252 100
253 49.5 22.4 33.6#
125 41.3 17.4 26.2#

