

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101623\
 Data File : BN028292.D
 Acq On : 16 Oct 2023 16:13
 Operator : MA/JU
 Sample : PB156403BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK403

Quant Time: Oct 17 02:10:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 16:16:04 2023
 Response via : Initial Calibration

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

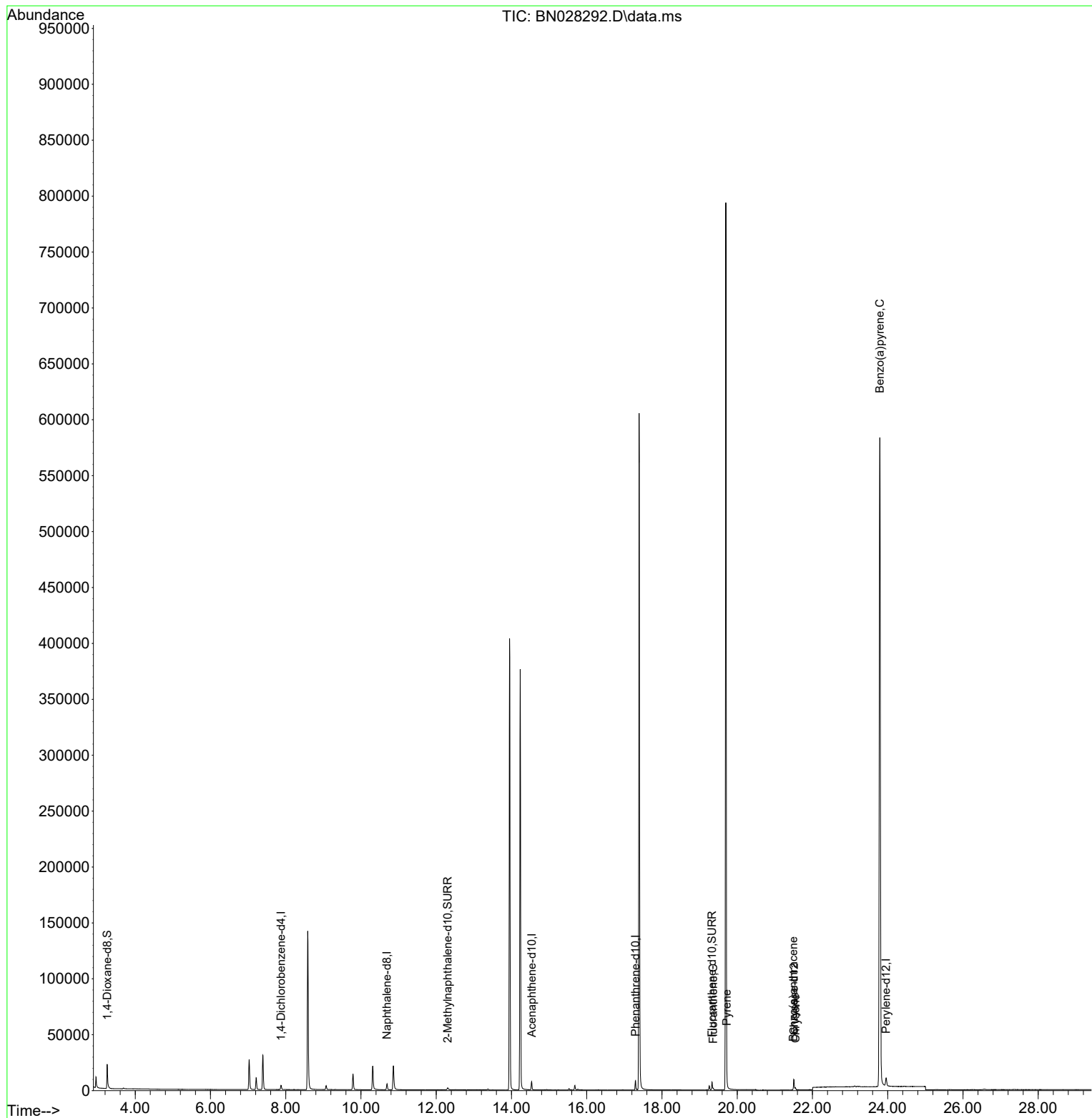
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	2168	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.691	136	7206	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.536	164	4251	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.295	188	9710	0.400	ng/ul	0.00
17) Chrysene-d12	21.507	240	9448	0.400	ng/ul	0.00
23) Perylene-d12	23.956	264	11283	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.254	96	15159	5.567	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.302	152	3148	0.271	ng/ul	0.00
18) Fluoranthene-d10	19.329	212	7919	0.264	ng/ul	0.00
Target Compounds						
					Qvalue	
19) Fluoranthene	19.362	202	1215	0.034	ng/ul#	83
20) Pyrene	19.724	202	1354	0.036	ng/ul#	65
21) Benzo(a)anthracene	21.492	228	1175	0.034	ng/ul#	86
22) Chrysene	21.545	228	1774	0.051	ng/ul#	92
26) Benzo(a)pyrene	23.790	252	2776	0.078	ng/ul#	46

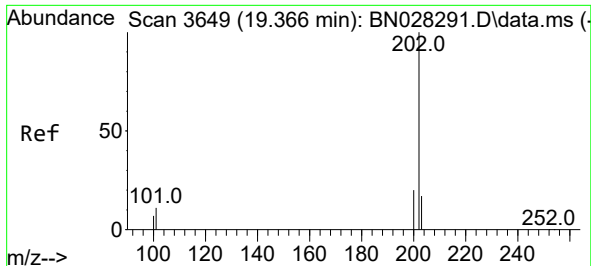
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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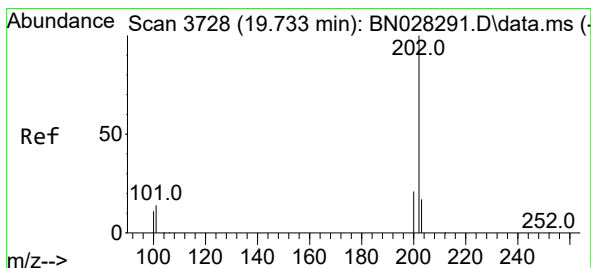
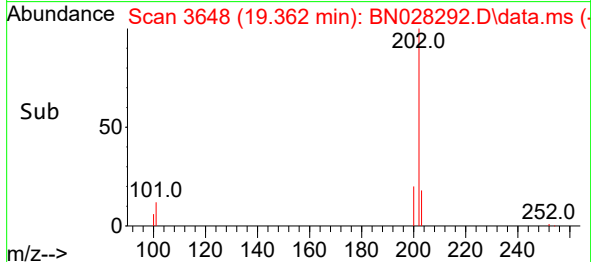
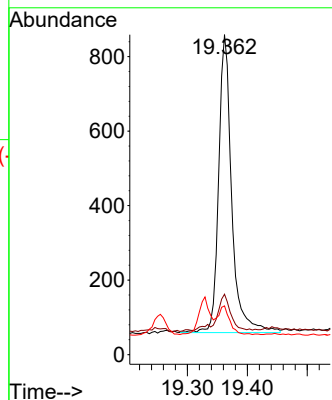
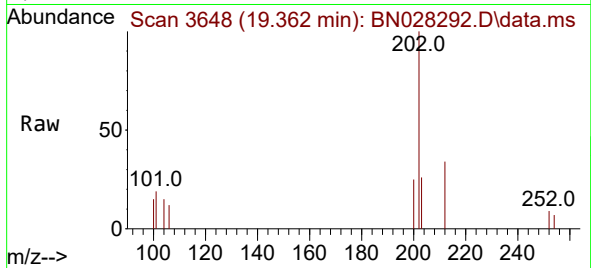




#19
Fluoranthene
Concen: 0.034 ng/ul
RT: 19.362 min Scan# 3648
Delta R.T. -0.004 min
Lab File: BN028292.D
Acq: 16 Oct 2023 16:13

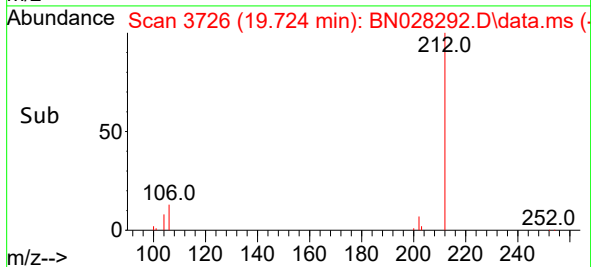
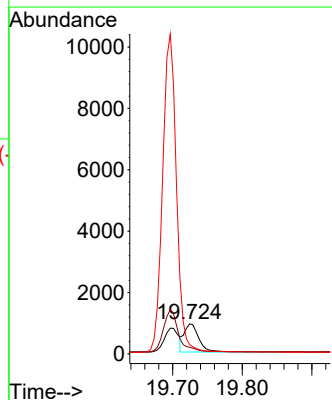
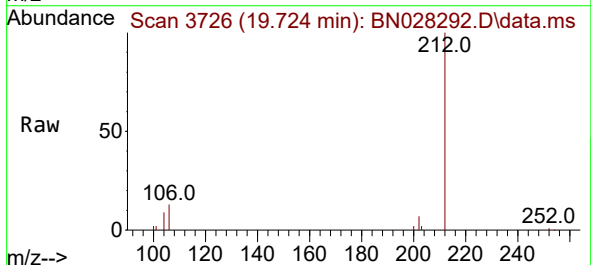
Instrument :
BNA_N
ClientSampleId :
SBLK403

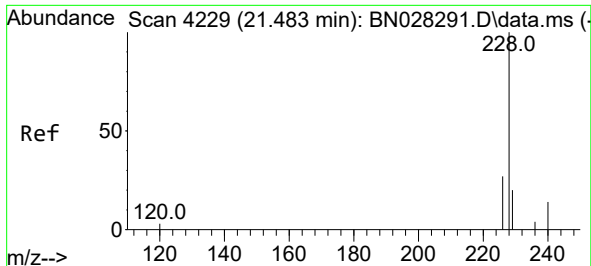
Tgt Ion:202 Resp: 1215
Ion Ratio Lower Upper
202 100
101 18.9 9.6 14.4#
100 15.3 7.4 11.0#



#20
Pyrene
Concen: 0.036 ng/ul
RT: 19.724 min Scan# 3726
Delta R.T. -0.009 min
Lab File: BN028292.D
Acq: 16 Oct 2023 16:13

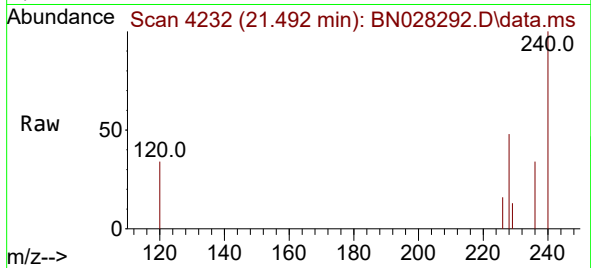
Tgt Ion:202 Resp: 1354
Ion Ratio Lower Upper
202 100
101 22.4 11.2 16.8#
100 31.7 9.1 13.7#



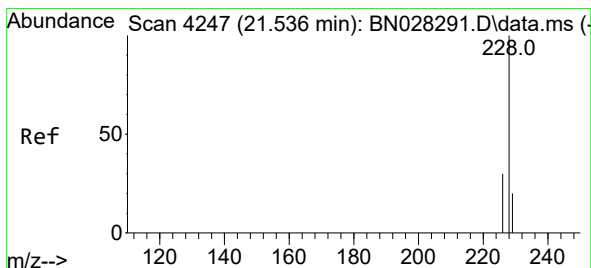
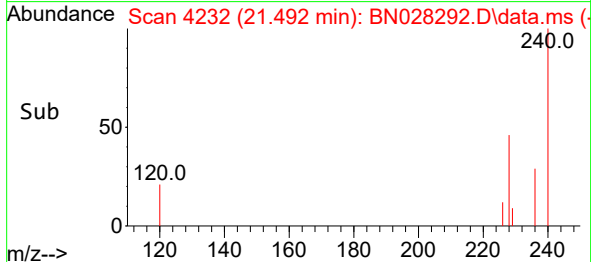
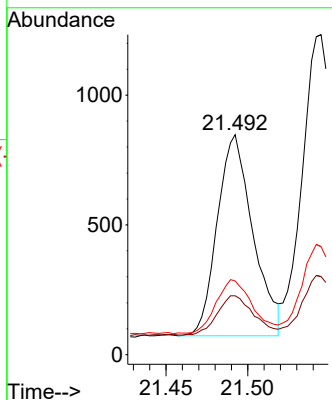


#21
Benzo(a)anthracene
Concen: 0.034 ng/ul
RT: 21.492 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN028292.D
Acq: 16 Oct 2023 16:13

Instrument :
BNA_N
ClientSampleId :
SBLK403

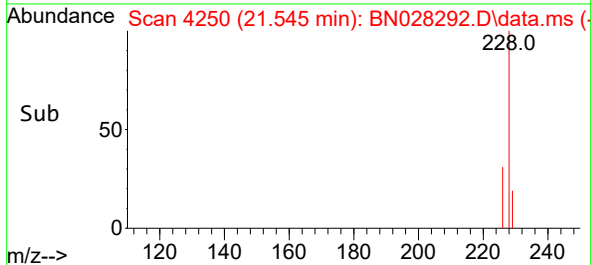
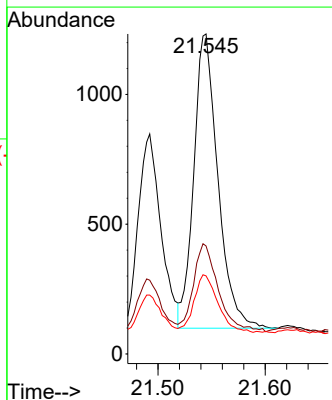
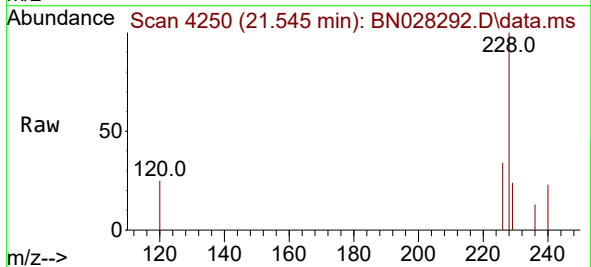


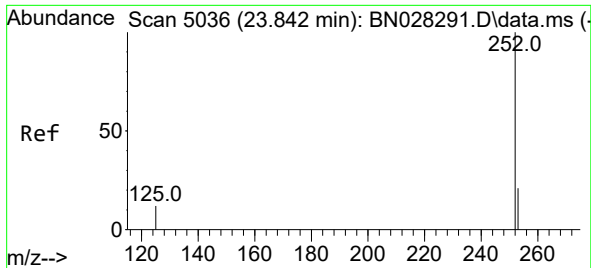
Tgt Ion:228 Resp: 1175
Ion Ratio Lower Upper
228 100
229 26.8 16.0 24.0#
226 33.5 21.5 32.3#



#22
Chrysene
Concen: 0.051 ng/ul
RT: 21.545 min Scan# 4250
Delta R.T. 0.009 min
Lab File: BN028292.D
Acq: 16 Oct 2023 16:13

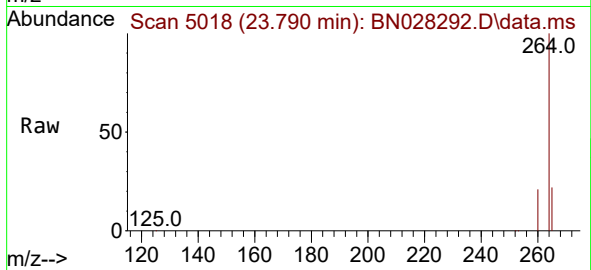
Tgt Ion:228 Resp: 1774
Ion Ratio Lower Upper
228 100
226 33.7 23.8 35.8
229 24.4 16.0 24.0#





#26
 Benzo(a)pyrene
 Concen: 0.078 ng/ul
 RT: 23.790 min Scan# 50
 Delta R.T. -0.052 min
 Lab File: BN028292.D
 Acq: 16 Oct 2023 16:13

Instrument :
 BNA_N
 ClientSampleId :
 SBLK403



Tgt Ion:252 Resp: 2776
 Ion Ratio Lower Upper
 252 100
 253 55.8 23.4 35.2#
 125 47.1 15.3 22.9#

