

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030224\
 Data File : BN030202.D
 Acq On : 03 Mar 2024 04:21
 Operator : MA/JU
 Sample : P1501-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E10A1

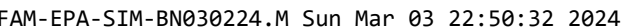
Quant Time: Mar 03 22:50:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN030224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 02 16:09:30 2024
 Response via : Initial Calibration

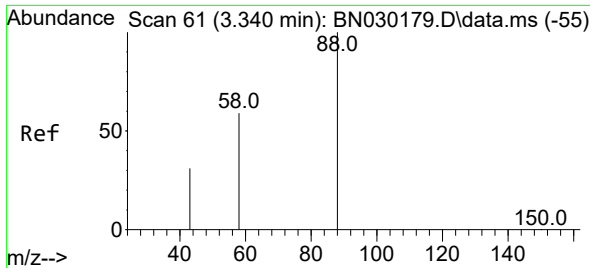
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	1596	0.400	ng/ul	0.00
4) Naphthalene-d8	10.623	136	4288	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.474	164	2222	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.235	188	4676	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.450	240	3886	0.400	ng/ul	# 0.00
23) Perylene-d12	23.794	264	6195	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.307	96	8919	4.037	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	2112	0.381	ng/ul	-0.01
18) Fluoranthene-d10	19.267	212	4872	0.385	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.336	88	53	0.022	ng/ul#	73
12) Fluorene	15.473	166	827	0.089	ng/ul#	18
20) Pyrene	19.635	202	849	0.045	ng/ul#	1
26) Benzo(a)pyrene	23.645	252	2052	0.084	ng/ul#	67

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

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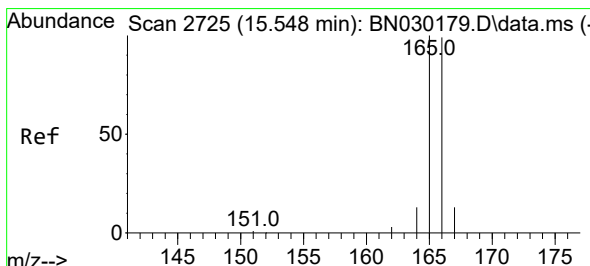
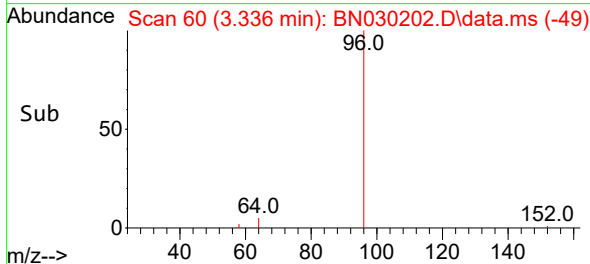
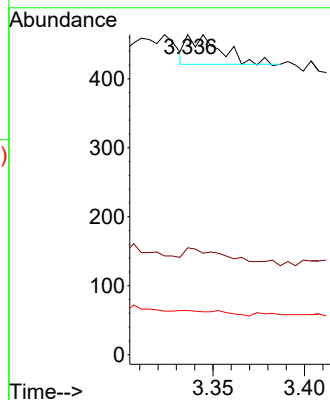
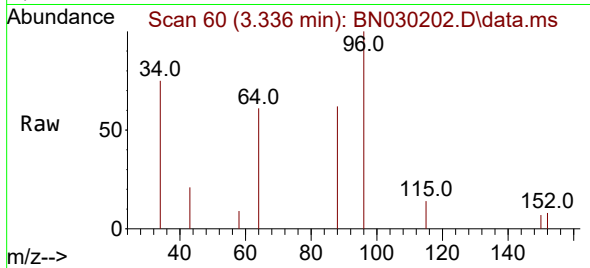




#2
 1,4-Dioxane
 Concen: 0.022 ng/ul
 RT: 3.336 min Scan# 61
 Delta R.T. -0.004 min
 Lab File: BN030202.D
 Acq: 03 Mar 2024 04:21

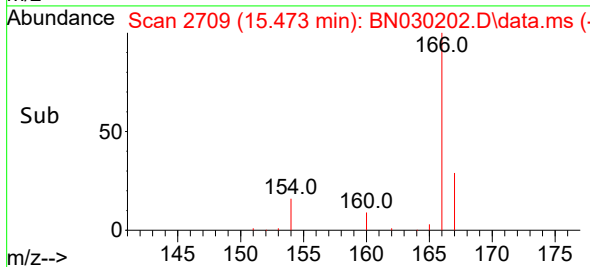
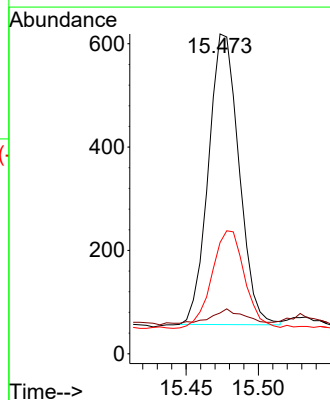
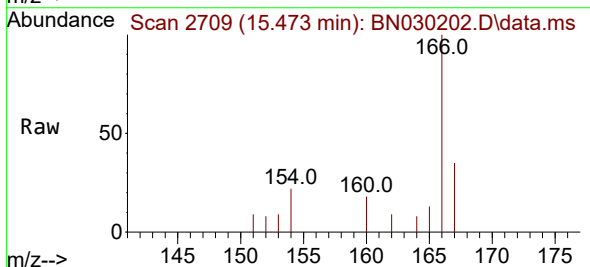
Instrument :
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 ClientSampleId :
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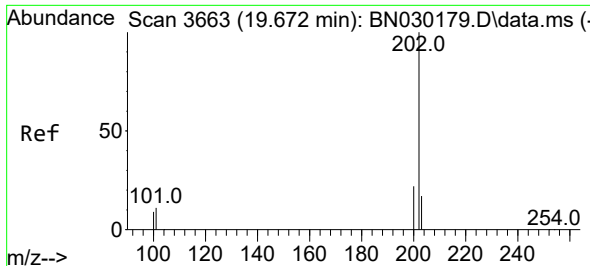
Tgt Ion: 88 Resp: 53
 Ion Ratio Lower Upper
 88 100
 43 33.4 25.7 38.5
 58 13.8 33.8 50.8#



#12
 Fluorene
 Concen: 0.089 ng/ul
 RT: 15.473 min Scan# 2709
 Delta R.T. -0.075 min
 Lab File: BN030202.D
 Acq: 03 Mar 2024 04:21

Tgt Ion: 166 Resp: 827
 Ion Ratio Lower Upper
 166 100
 165 12.8 81.8 122.6#
 167 34.7 13.0 19.4#

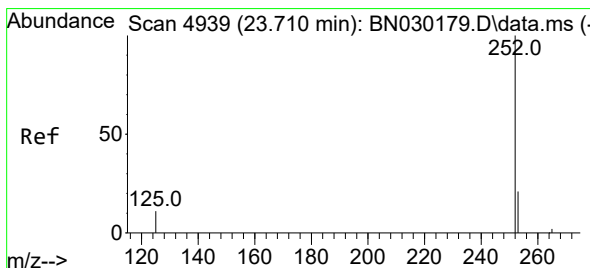
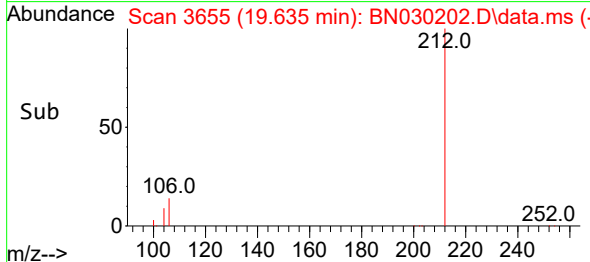
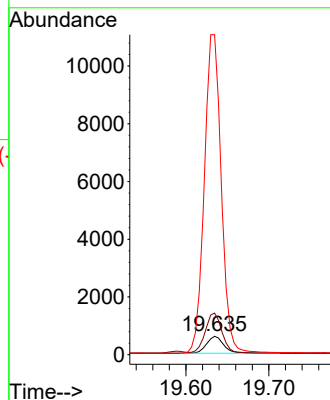
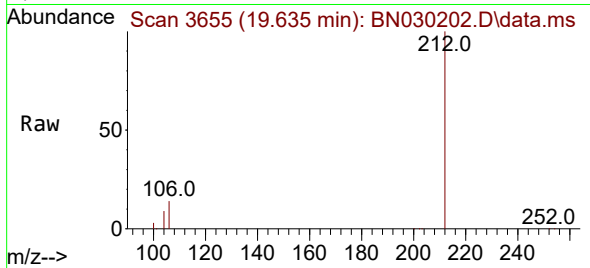




#20
Pyrene
Concen: 0.045 ng/ul
RT: 19.635 min Scan# 301
Delta R.T. -0.038 min
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Tgt Ion:202 Resp: 849
Ion Ratio Lower Upper
202 100
101 226.4 10.6 15.8#
100 1740.8 8.8 13.2#



#26
Benzo(a)pyrene
Concen: 0.084 ng/ul
RT: 23.645 min Scan# 4917
Delta R.T. -0.065 min
Lab File: BN030202.D
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Tgt Ion:252 Resp: 2052
Ion Ratio Lower Upper
252 100
253 58.7 33.0 49.4#
125 40.7 16.9 25.3#

