

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112822\
 Data File : BN022923.D
 Acq On : 28 Nov 2022 17:26
 Operator : CG/JU
 Sample : N5591-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

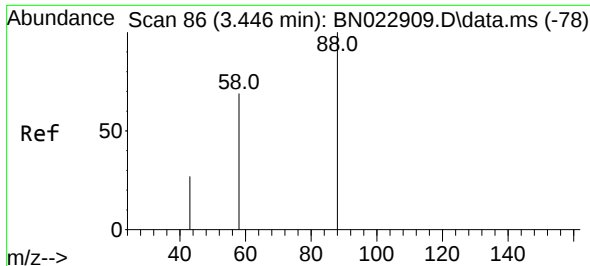
Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 29 01:12:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 28 03:16:56 2022
 Response via : Initial Calibration

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

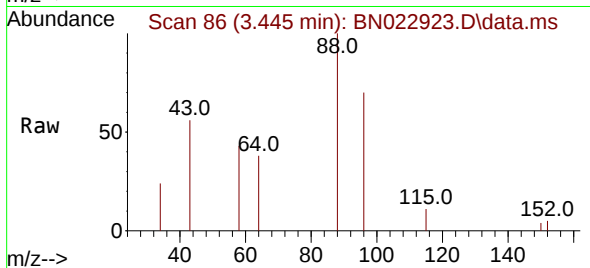
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.065	152	9241	0.400	ng/ul	0.00
4) Naphthalene-d8	10.887	136	28218	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.705	164	16141	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.453	188	34238	0.400	ng/ul	0.00
17) Chrysene-d12	21.635	240	19973	0.400	ng/ul	0.00
23) Perylene-d12	24.123	264	16207	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.408	96	42304	3.815	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.470	152	11655	0.271	ng/ul	0.00
18) Fluoranthene-d10	19.476	212	25658	0.348	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.445	88	1298	0.112	ng/ul#	71
20) Pyrene	19.843	202	3660	0.036	ng/ul#	1
26) Benzo(a)pyrene	23.965	252	5245	0.084	ng/ul#	64

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

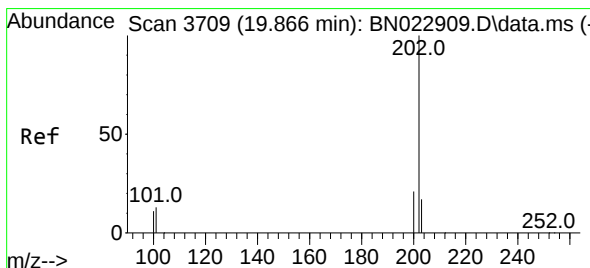
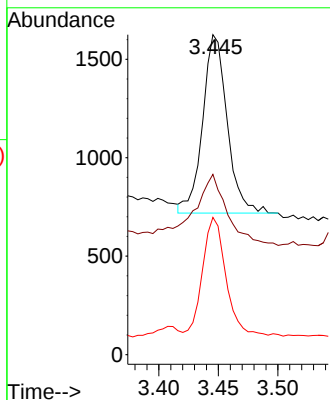
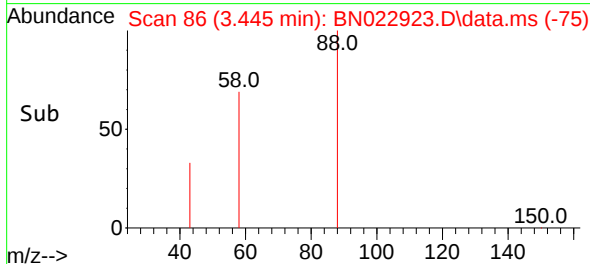


#2
1,4-Dioxane
Concen: 0.112 ng/ul
RT: 3.445 min Scan# 86
Delta R.T. -0.004 min
Lab File: BN022923.D
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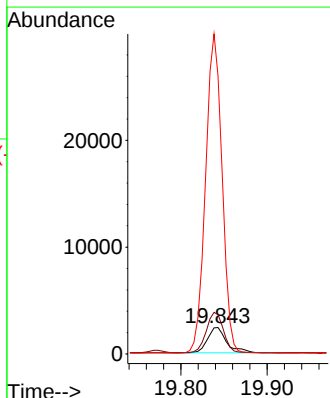
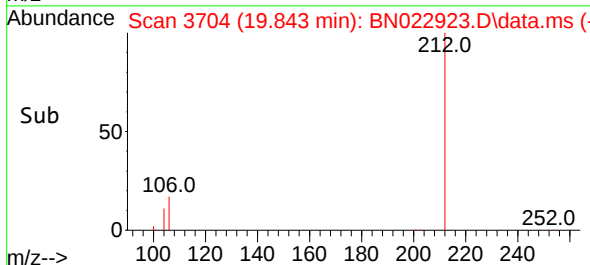
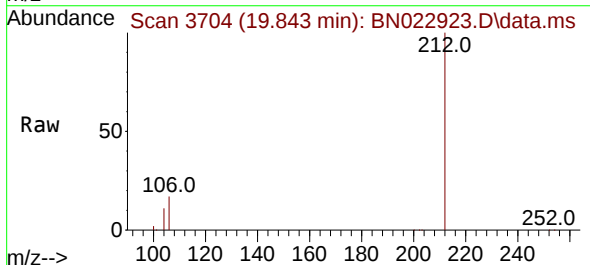


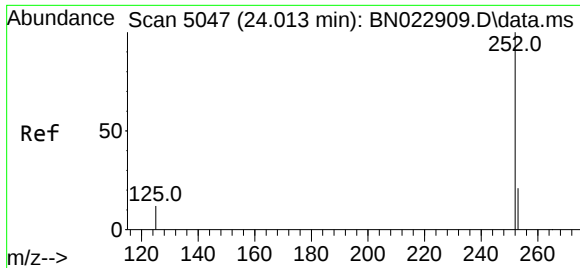
Tgt Ion: 88 Resp: 1298
Ion Ratio Lower Upper
88 100
43 56.4 26.2 39.4#
58 42.9 47.6 71.4#



#20
Pyrene
Concen: 0.036 ng/ul
RT: 19.843 min Scan# 3704
Delta R.T. -0.028 min
Lab File: BN022923.D
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Tgt Ion: 202 Resp: 3660
Ion Ratio Lower Upper
202 100
101 148.8 10.6 16.0#
100 1053.9 8.2 12.4#





#26

Benzo(a)pyrene

Concen: 0.084 ng/ul

RT: 23.965 min Scan# 50

Delta R.T. -0.048 min

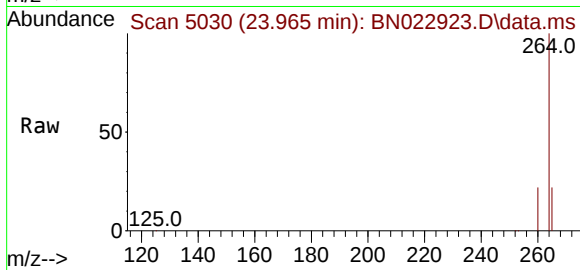
Lab File: BN022923.D

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Instrument :

BNA_N

ClientSampleId :



Tgt Ion:252 Resp: 5245

Ion Ratio Lower Upper

252 100

253 39.3 19.7 29.5#

125 36.7 13.7 20.5#

