

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101525\
 Data File : BF143966.D
 Acq On : 15 Oct 2025 21:51
 Operator : RC/JU
 Sample : Q3337-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LAYDOWN-YARD-2

Quant Time: Oct 16 11:11:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 06 15:29:47 2025
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 10/16/2025
 Supervised By :Jagrut Upadhyay 10/16/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.881	152	114727	20.00	ng	0.00
21) Naphthalene-d8	8.163	136	418108	20.00	ng	0.00
39) Acenaphthene-d10	9.922	164	206014	20.00	ng	0.00
64) Phenanthrene-d10	11.410	188	288040	20.00	ng	0.00
76) Chrysene-d12	14.057	240	238310	20.00	ng	-0.01
86) Perylene-d12	15.545	264	245031	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	211625	29.29	ng	0.00
7) Phenol-d6	6.498	99	248007	28.80	ng	-0.02
23) Nitrobenzene-d5	7.439	82	142698	20.74	ng	-0.02
42) 2,4,6-Tribromophenol	10.710	330	39338	19.17	ng	-0.01
45) 2-Fluorobiphenyl	9.239	172	298139	22.96	ng	-0.01
79) Terphenyl-d14	12.998	244	195937	14.05	ng	-0.01
Target Compounds						Qvalue
75) Fluoranthene	12.627	202	44474	3.08	ng	98
78) Pyrene	12.857	202	41826	2.11	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	28403	3.65	ng	# 93
88) Benzo(b)fluoranthene	15.110	252	34795m	2.47	ng	

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

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