

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
 Data File : BF143530.D
 Acq On : 21 Aug 2025 15:11
 Operator : RC/JU
 Sample : Q2819-10RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 84SB-SRE

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 08/22/2025
 Supervised By :mohammad ahmed 08/22/2025

Quant Time: Aug 21 15:50:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 21 06:12:21 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	128328	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	480515	20.000	ng	0.00
39) Acenaphthene-d10	9.963	164	247608	20.000	ng	0.00
64) Phenanthrene-d10	11.451	188	332938	20.000	ng	0.00
76) Chrysene-d12	14.092	240	239904	20.000	ng	-0.01
86) Perylene-d12	15.592	264	296752	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.557	112	407971	55.513	ng	0.00
7) Phenol-d6	6.557	99	501868	55.320	ng	-0.02
23) Nitrobenzene-d5	7.481	82	336782	40.900	ng	-0.02
42) 2,4,6-Tribromophenol	10.751	330	109467	47.494	ng	-0.01
45) 2-Fluorobiphenyl	9.281	172	637584	42.556	ng	0.00
79) Terphenyl-d14	13.033	244	454012	33.024	ng	0.00
Target Compounds						Qvalue
75) Fluoranthene	12.669	202	69507	4.345	ng	99
78) Pyrene	12.898	202	64191	3.253	ng	99
81) Benzo(a)anthracene	14.086	228	34552	2.237	ng	96
83) Chrysene	14.122	228	39660	2.857	ng	96
88) Benzo(b)fluoranthene	15.151	252	59852m	3.628	ng	
90) Benzo(a)pyrene	15.527	252	38651	2.524	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082125\
Data File : BF143530.D
Acq On : 21 Aug 2025 15:11
Operator : RC/JU
Sample : Q2819-10RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
84SB-SRE

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 08/22/2025
Supervised By :mohammad ahmed 08/22/2025

Quant Time: Aug 21 15:50:19 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 21 06:12:21 2025
Response via : Initial Calibration

