

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060525\
 Data File : BF142633.D
 Acq On : 05 Jun 2025 14:37
 Operator : RC/JU
 Sample : Q2199-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-343

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 06/06/2025
 Supervised By :Jagrut Upadhyay 06/06/2025

Quant Time: Jun 05 15:12:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 20 16:26:47 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.893	152	134234	20.000	ng	-0.01
21) Naphthalene-d8	8.181	136	484097	20.000	ng	0.00
39) Acenaphthene-d10	9.934	164	227063	20.000	ng	-0.01
64) Phenanthrene-d10	11.422	188	321173	20.000	ng	-0.01
76) Chrysene-d12	14.069	240	265418	20.000	ng	0.00
86) Perylene-d12	15.563	264	325607	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	575556	72.237	ng	0.00
7) Phenol-d6	6.522	99	677102	70.597	ng	-0.01
23) Nitrobenzene-d5	7.457	82	402229	45.307	ng	-0.02
42) 2,4,6-Tribromophenol	10.722	330	155665	61.769	ng	-0.02
45) 2-Fluorobiphenyl	9.251	172	799753	47.263	ng	-0.02
79) Terphenyl-d14	13.010	244	564869	29.083	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.445	178	111181	6.478	ng	99
75) Fluoranthene	12.639	202	206397	12.869	ng	99
78) Pyrene	12.869	202	173626	7.012	ng	99
81) Benzo(a)anthracene	14.057	228	87379	4.930	ng	94
83) Chrysene	14.092	228	119845	7.525	ng	99
87) Indeno(1,2,3-cd)pyrene	17.062	276	71375	2.920	ng	97
88) Benzo(b)fluoranthene	15.121	252	199951m	10.376	ng	
89) Benzo(k)fluoranthene	15.139	252	52946m	2.933	ng	
90) Benzo(a)pyrene	15.492	252	98687	5.433	ng	96
92) Benzo(g,h,i)perylene	17.521	276	62457	3.150	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060525\
Data File : BF142633.D
Acq On : 05 Jun 2025 14:37
Operator : RC/JU
Sample : Q2199-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ETGI-343

Quant Time: Jun 05 15:12:17 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 20 16:26:47 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025

