

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052325\
 Data File : BF142550.D
 Acq On : 23 May 2025 22:21
 Operator : RC/JU
 Sample : Q2102-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LAW-25-0077

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 05/27/2025
 Supervised By :Jagrut Upadhyay 05/27/2025

Quant Time: May 24 05:55:14 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	6.898	152	80177	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	261453	20.000	ng	0.00
39) Acenaphthene-d10	9.945	164	116899	20.000	ng	0.00
64) Phenanthrene-d10	11.451	188	160535	20.000	ng	# 0.02
76) Chrysene-d12	14.086	240	185993	20.000	ng	# 0.01
86) Perylene-d12	15.568	264	144535	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	14769	3.103	ng	0.00
7) Phenol-d6	6.516	99	21935	3.829	ng	-0.02
23) Nitrobenzene-d5	7.457	82	14972	3.123	ng	-0.02
42) 2,4,6-Tribromophenol	10.739	330	6455	4.975	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	37839	4.343	ng	-0.01
79) Terphenyl-d14	13.039	244	41299	3.034	ng	0.02
Target Compounds						Qvalue
15) Benzyl Alcohol	7.034	79	88887	20.996	ng	99
71) Phenanthrene	11.474	178	37351	4.354	ng	# 1
75) Fluoranthene	12.674	202	63655	7.941	ng	69
78) Pyrene	12.904	202	54686	3.152	ng	# 70
81) Benzo(a)anthracene	14.074	228	35237	2.837	ng	# 87
83) Chrysene	14.110	228	32537	2.916	ng	# 86
84) Bis(2-ethylhexyl)phtha...	14.051	149	134829	21.969	ng	# 94
88) Benzo(b)fluoranthene	15.133	252	34119m	3.989	ng	
90) Benzo(a)pyrene	15.504	252	17817	2.210	ng	# 72

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052325\
Data File : BF142550.D
Acq On : 23 May 2025 22:21
Operator : RC/JU
Sample : Q2102-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LAW-25-0077

Quant Time: May 24 05:55:14 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 05/27/2025
Supervised By :Jagrut Upadhyay 05/27/2025

