

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062525\
 Data File : BF142852.D
 Acq On : 25 Jun 2025 22:41
 Operator : RC/JU
 Sample : Q2386-01DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-1-062025DL

Quant Time: Jun 26 01:21:49 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 24 05:28:21 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	77128	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	259166	20.000	ng	-0.01
39) Acenaphthene-d10	9.916	164	102917	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	159916	20.000	ng	0.00
76) Chrysene-d12	14.057	240	194956	20.000	ng	0.00
86) Perylene-d12	15.545	264	142460	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	17545	3.787	ng	0.00
7) Phenol-d6	6.504	99	19455	3.560	ng	0.00
23) Nitrobenzene-d5	7.434	82	10518	2.226	ng	-0.01
42) 2,4,6-Tribromophenol	10.704	330	3115	2.941	ng	-0.01
45) 2-Fluorobiphenyl	9.233	172	23620	3.015	ng	-0.01
79) Terphenyl-d14	12.992	244	26314	1.865	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.951	154	204337	33.346	ng	99
55) Dibenzofuran	10.122	168	164230	18.690	ng	99
58) Fluorene	10.463	166	242124	35.282	ng	100
71) Phenanthrene	11.433	178	1046458	120.801	ng	99
72) Anthracene	11.480	178	163551	18.409	ng	99
75) Fluoranthene	12.627	202	1452053	176.621	ng	99
78) Pyrene	12.857	202	1140339	62.402	ng	96
81) Benzo(a)anthracene	14.045	228	390495	29.691	ng	98
83) Chrysene	14.080	228	299299	25.503	ng	99
88) Benzo(b)fluoranthene	15.104	252	174787m	21.203	ng	
89) Benzo(k)fluoranthene	15.121	252	58679m	7.608	ng	
90) Benzo(a)pyrene	15.480	252	80615	10.123	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062525\
Data File : BF142852.D
Acq On : 25 Jun 2025 22:41
Operator : RC/JU
Sample : Q2386-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-1-062025DL

Quant Time: Jun 26 01:21:49 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 24 05:28:21 2025
Response via : Initial Calibration

