

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062525\
 Data File : BF142853.D
 Acq On : 25 Jun 2025 23:11
 Operator : RC/JU
 Sample : Q2386-01DL2 50X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-1-062025DL2

Quant Time: Jun 26 01:22:05 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	63520	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	213649	20.000	ng	-0.01
39) Acenaphthene-d10	9.916	164	86796	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	133219	20.000	ng	0.00
76) Chrysene-d12	14.051	240	163604	20.000	ng	0.00
86) Perylene-d12	15.539	264	114854	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	2866	0.751	ng	0.00
7) Phenol-d6	6.510	99	3339	0.742	ng	0.00
23) Nitrobenzene-d5	7.440	82	1627	0.418	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	518	0.580	ng	0.00
45) 2-Fluorobiphenyl	9.234	172	4557	0.690	ng	-0.01
79) Terphenyl-d14	12.992	244	5222	0.441	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.951	154	40602	7.857	ng	98
55) Dibenzofuran	10.122	168	32109	4.333	ng	96
58) Fluorene	10.463	166	48441	8.370	ng	99
71) Phenanthrene	11.428	178	228461	31.658	ng	99
72) Anthracene	11.480	178	31751	4.290	ng	99
75) Fluoranthene	12.622	202	330014	48.186	ng	99
78) Pyrene	12.851	202	246068	16.046	ng	98
81) Benzo(a)anthracene	14.039	228	78026	7.070	ng	99
83) Chrysene	14.074	228	62701	6.367	ng	98
88) Benzo(b)fluoranthene	15.104	252	30701m	4.619	ng	
89) Benzo(k)fluoranthene	15.116	252	14019m	2.255	ng	
90) Benzo(a)pyrene	15.474	252	15126	2.356	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062525\
Data File : BF142853.D
Acq On : 25 Jun 2025 23:11
Operator : RC/JU
Sample : Q2386-01DL2 50X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-1-062025DL2

Quant Time: Jun 26 01:22:05 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

