

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060425\
 Data File : BF142616.D
 Acq On : 04 Jun 2025 19:47
 Operator : RC/JU
 Sample : Q2173-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-400-CF-402B-COMP-24

Quant Time: Jun 05 01:26:57 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	138824	20.000	ng	-0.01
21) Naphthalene-d8	8.175	136	502483	20.000	ng	-0.01
39) Acenaphthene-d10	9.933	164	233456	20.000	ng	-0.01
64) Phenanthrene-d10	11.422	188	314509	20.000	ng	-0.01
76) Chrysene-d12	14.063	240	290256	20.000	ng	-0.01
86) Perylene-d12	15.557	264	316591	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	495342	60.114	ng	0.00
7) Phenol-d6	6.516	99	579209	58.394	ng	-0.02
23) Nitrobenzene-d5	7.451	82	349375	37.914	ng	-0.02
42) 2,4,6-Tribromophenol	10.722	330	111291	42.952	ng	-0.02
45) 2-Fluorobiphenyl	9.251	172	598499	34.401	ng	-0.02
79) Terphenyl-d14	13.004	244	413575	19.471	ng	-0.01
Target Compounds						
						Qvalue
71) Phenanthrene	11.445	178	82441	4.905	ng	99
75) Fluoranthene	12.633	202	126936	8.082	ng	98
78) Pyrene	12.863	202	133864	4.944	ng	98
81) Benzo(a)anthracene	14.051	228	65406m	3.375	ng	
83) Chrysene	14.086	228	65673	3.771	ng	96
88) Benzo(b)fluoranthene	15.116	252	78031m	4.164	ng	
90) Benzo(a)pyrene	15.492	252	54246	3.071	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060425\
Data File : BF142616.D
Acq On : 04 Jun 2025 19:47
Operator : RC/JU
Sample : Q2173-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-400-CF-402B-COMP-24

Quant Time: Jun 05 01:26:57 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

