

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092122\
 Data File : BF130362.D
 Acq On : 21 Sep 2022 15:28
 Operator : CG\JU
 Sample : N4630-01DL 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-17-4-1DL

Quant Time: Sep 21 16:02:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 19 15:06:14 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/22/2022
 Supervised By : Jagrut Upadhyay 09/22/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.657	152	138387	20.000	ng	0.00
21) Naphthalene-d8	7.939	136	530648	20.000	ng	0.00
39) Acenaphthene-d10	9.686	164	247306	20.000	ng	0.00
64) Phenanthrene-d10	11.169	188	327645	20.000	ng	0.00
76) Chrysene-d12	13.810	240	252193	20.000	ng	0.00
86) Perylene-d12	15.209	264	264388	20.000	ng	# 0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.251	112	27158	3.404	ng	0.00
7) Phenol-d6	6.292	99	34758	3.482	ng	0.00
23) Nitrobenzene-d5	7.216	82	22544	2.170	ng	-0.02
42) 2,4,6-Tribromophenol	10.474	330	6640	2.802	ng	0.00
45) 2-Fluorobiphenyl	9.010	172	42183	2.484	ng	-0.01
79) Terphenyl-d14	12.751	244	29695	1.950	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.192	178	109082	5.930	ng	99
75) Fluoranthene	12.374	202	52510	2.954	ng	95
78) Pyrene	12.604	202	153339	6.950	ng	99
81) Benzo(a)anthracene	13.798	228	363994	21.696	ng	96
83) Chrysene	13.833	228	704833	44.246	ng	# 94
87) Indeno(1,2,3-cd)pyrene	16.533	276	92646	4.941	ng	97
88) Benzo(b)fluoranthene	14.815	252	245786m	14.243	ng	
90) Benzo(a)pyrene	15.151	252	266411	19.487	ng	96
91) Dibenzo(a,h)anthracene	16.545	278	124131	8.071	ng	# 85
92) Benzo(g,h,i)perylene	16.939	276	151011	9.747	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092122\
Data File : BF130362.D
Acq On : 21 Sep 2022 15:28
Operator : CG\JU
Sample : N4630-01DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-17-4-1DL

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 09/22/2022
Supervised By : Jagrut Upadhyay 09/22/2022

Quant Time: Sep 21 16:02:19 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 19 15:06:14 2022
Response via : Initial Calibration

