

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092022\
 Data File : BF130353.D
 Acq On : 20 Sep 2022 20:02
 Operator : CG\JU
 Sample : N4630-11 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-17-4-3

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/21/2022
 Supervised By : Jagrut Upadhyay 09/21/2022

Quant Time: Sep 21 05:18:21 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.663	152	81650	20.000	ng	0.00
21) Naphthalene-d8	7.945	136	271580	20.000	ng	0.00
39) Acenaphthene-d10	9.698	164	133386	20.000	ng	0.00
64) Phenanthrene-d10	11.180	188	236930	20.000	ng	0.00
76) Chrysene-d12	13.833	240	201705	20.000	ng	# 0.03
86) Perylene-d12	15.257	264	159158	20.000	ng	# 0.07
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	98752	20.978	ng	0.00
7) Phenol-d6	6.304	99	107829	18.307	ng	0.00
23) Nitrobenzene-d5	7.222	82	69124	13.003	ng	-0.01
42) 2,4,6-Tribromophenol	10.480	330	27037	21.154	ng	0.00
45) 2-Fluorobiphenyl	9.022	172	111158	12.135	ng	0.00
79) Terphenyl-d14	12.774	244	145204	11.925	ng	0.02
Target Compounds						Qvalue
71) Phenanthrene	11.204	178	48591	3.653	ng	# 85
75) Fluoranthene	12.398	202	76525	5.953	ng	91
78) Pyrene	12.627	202	155859	8.833	ng	# 95
81) Benzo(a)anthracene	13.827	228	274785	20.478	ng	# 88
83) Chrysene	13.863	228	329387	25.853	ng	# 86
87) Indeno(1,2,3-cd)pyrene	16.604	276	106017	9.393	ng	98
88) Benzo(b)fluoranthene	14.851	252	201969m	19.442	ng	
89) Benzo(k)fluoranthene	14.868	252	52224m	5.111	ng	
90) Benzo(a)pyrene	15.198	252	249494	30.316	ng	# 75
91) Dibenzo(a,h)anthracene	16.609	278	95520	10.316	ng	# 64
92) Benzo(g,h,i)perylene	17.009	276	175991	18.869	ng	# 91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092022\
Data File : BF130353.D
Acq On : 20 Sep 2022 20:02
Operator : CG\JU
Sample : N4630-11 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-17-4-3

Quant Time: Sep 21 05:18:21 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 09/21/2022
Supervised By : Jagrut Upadhyay 09/21/2022

