

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
 Data File : BF135828.D
 Acq On : 17 Oct 2023 23:35
 Operator : CG\JU
 Sample : 04892-01 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-02-10132023-A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2023
 Supervised By :mohammad ahmed 10/18/2023

Quant Time: Oct 18 02:04:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 17 01:22:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.740	152	76455	20.000	ng	0.00
21) Naphthalene-d8	8.016	136	250410	20.000	ng	0.00
39) Acenaphthene-d10	9.775	164	100905	20.000	ng	-0.01
64) Phenanthrene-d10	11.275	188	197816	20.000	ng	# 0.00
76) Chrysene-d12	13.939	240	162714	20.000	ng	-0.01
86) Perylene-d12	15.421	264	126029	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.381	112	248059	52.164	ng	0.00
7) Phenol-d6	6.398	99	284996	48.032	ng	0.00
23) Nitrobenzene-d5	7.304	82	169447	37.217	ng	-0.01
42) 2,4,6-Tribromophenol	10.575	330	55885	57.717	ng	-0.01
45) 2-Fluorobiphenyl	9.092	172	264339	40.959	ng	-0.01
79) Terphenyl-d14	12.869	244	318696	36.272	ng	-0.01
Target Compounds						Qvalue
71) Phenanthrene	11.298	178	44234	4.668	ng	99
75) Fluoranthene	12.498	202	74311	7.065	ng	96
78) Pyrene	12.727	202	77753	6.013	ng	99
81) Benzo(a)anthracene	13.933	228	30868	2.888	ng	98
83) Chrysene	13.968	228	30848	2.980	ng	94
88) Benzo(b)fluoranthene	14.992	252	27968m	3.965	ng	
90) Benzo(a)pyrene	15.363	252	20616	3.108	ng	# 81
92) Benzo(g,h,i)perylene	17.409	276	12733	2.202	ng	# 92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101723\
Data File : BF135828.D
Acq On : 17 Oct 2023 23:35
Operator : CG\JU
Sample : 04892-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-02-10132023-A

Quant Time: Oct 18 02:04:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 17 01:22:00 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/18/2023

