

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111122\
 Data File : BF131173.D
 Acq On : 12 Nov 2022 02:00
 Operator : CG\JU
 Sample : N5556-10 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RM-10

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 11/12/2022
 Supervised By :Jagrut Upadhyay 11/12/2022

Quant Time: Nov 12 02:21:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 12 00:03:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	63817	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	207078	20.000	ng	0.00
39) Acenaphthene-d10	9.922	164	77392	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	147879	20.000	ng	0.00
76) Chrysene-d12	14.063	240	120729	20.000	ng	# 0.00
86) Perylene-d12	15.563	264	73813	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	59505	15.857	ng	0.00
7) Phenol-d6	6.498	99	125596	25.600	ng	0.00
23) Nitrobenzene-d5	7.434	82	92450	20.143	ng	-0.01
42) 2,4,6-Tribromophenol	10.710	330	7592	9.492	ng	0.00
45) 2-Fluorobiphenyl	9.234	172	161383	29.110	ng	0.00
79) Terphenyl-d14	12.998	244	185495	26.939	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.433	178	31053	3.818	ng	97
75) Fluoranthene	12.627	202	47215	5.799	ng	98
78) Pyrene	12.863	202	44198	4.267	ng	98
81) Benzo(a)anthracene	14.051	228	18454	2.139	ng	# 90
87) Indeno(1,2,3-cd)pyrene	17.074	276	7154	4.954	ng	# 81
88) Benzo(b)fluoranthene	15.121	252	14384m	2.756	ng	
90) Benzo(a)pyrene	15.492	252	8642	2.066	ng	# 63
92) Benzo(g,h,i)perylene	17.533	276	7375	5.657	ng	# 61

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111122\
Data File : BF131173.D
Acq On : 12 Nov 2022 02:00
Operator : CG\JU
Sample : N5556-10 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RM-10

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 11/12/2022
Supervised By : Jagrut Upadhyay 11/12/2022

Quant Time: Nov 12 02:21:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 12 00:03:31 2022
Response via : Initial Calibration

