

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122322\
 Data File : BF131818.D
 Acq On : 23 Dec 2022 21:28
 Operator : CG\JU
 Sample : N6088-01DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-27-5B01DL

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/24/2022
 Supervised By : Jagrut Upadhyay 12/24/2022

Quant Time: Dec 24 03:11:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 24 00:05:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	76697	20.000	ng	0.00
21) Naphthalene-d8	8.140	136	255161	20.000	ng	0.00
39) Acenaphthene-d10	9.904	164	126011	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	207637	20.000	ng	-0.01
76) Chrysene-d12	14.057	240	173945	20.000	ng	-0.01
86) Perylene-d12	15.557	264	157359	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	75173	16.504	ng	-0.01
7) Phenol-d6	6.469	99	95597	15.593	ng	-0.02
23) Nitrobenzene-d5	7.410	82	66390	10.563	ng	-0.02
42) 2,4,6-Tribromophenol	10.698	330	12046	8.734	ng	-0.01
45) 2-Fluorobiphenyl	9.216	172	106049	11.789	ng	-0.01
79) Terphenyl-d14	12.992	244	94126	8.434	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.157	128	32090	2.303	ng	97
52) Acenaphthene	9.934	154	24891	3.490	ng	98
58) Fluorene	10.451	166	28789	3.256	ng	95
71) Phenanthrene	11.422	178	240504	21.242	ng	99
72) Anthracene	11.475	178	63255	5.706	ng	98
73) Carbazole	11.633	167	27407	2.858	ng	98
75) Fluoranthene	12.622	202	347796	27.582	ng	99
78) Pyrene	12.851	202	306424	19.376	ng	100
81) Benzo(a)anthracene	14.045	228	160775	12.834	ng	99
83) Chrysene	14.080	228	141114	11.934	ng	95
84) Bis(2-ethylhexyl)phtha...	14.033	149	15066	2.265	ng	# 93
87) Indeno(1,2,3-cd)pyrene	17.062	276	51866	4.907	ng	98
88) Benzo(b)fluoranthene	15.116	252	155075m	13.929	ng	
89) Benzo(k)fluoranthene	15.139	252	51730m	4.762	ng	
90) Benzo(a)pyrene	15.492	252	108108	12.259	ng	99
92) Benzo(g,h,i)perylene	17.521	276	48034	5.564	ng	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122322\
Data File : BF131818.D
Acq On : 23 Dec 2022 21:28
Operator : CG\JU
Sample : N6088-01DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-27-5B01DL

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 12/24/2022
Supervised By : Jagrut Upadhyay 12/24/2022

Quant Time: Dec 24 03:11:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 24 00:05:44 2022
Response via : Initial Calibration

