

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
 Data File : BF134594.D
 Acq On : 02 Aug 2023 22:48
 Operator : CG\JU
 Sample : 03598-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RB-56-(0-2)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/03/2023
 Supervised By :mohammad ahmed 08/03/2023

Quant Time: Aug 03 01:51:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 02:20:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.793	152	175579	20.000	ng	0.00
21) Naphthalene-d8	8.069	136	655208	20.000	ng	# 0.00
39) Acenaphthene-d10	9.828	164	275585	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	445934	20.000	ng	# 0.00
76) Chrysene-d12	13.957	240	316680	20.000	ng	# 0.00
86) Perylene-d12	15.421	264	249970	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	836038	72.381	ng	0.00
7) Phenol-d6	6.422	99	1048819	71.034	ng	0.00
23) Nitrobenzene-d5	7.351	82	613184	58.485	ng	0.00
42) 2,4,6-Tribromophenol	10.616	330	199814	71.125	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	1038508	62.657	ng	0.00
79) Terphenyl-d14	12.910	244	916153	51.000	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.333	178	102276	4.318	ng	98
75) Fluoranthene	12.527	202	165298	6.607	ng	98
78) Pyrene	12.757	202	143394	5.233	ng	99
81) Benzo(a)anthracene	13.945	228	78424	3.463	ng	95
83) Chrysene	13.980	228	69255	3.139	ng	94
88) Benzo(b)fluoranthene	14.992	252	64524m	4.232	ng	
90) Benzo(a)pyrene	15.357	252	44784	3.151	ng	# 97
92) Benzo(g,h,i)perylene	17.327	276	24834	2.049	ng	# 85

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134594.D
Acq On : 02 Aug 2023 22:48
Operator : CG\JU
Sample : 03598-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB-56-(0-2)

Quant Time: Aug 03 01:51:49 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 02:20:34 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/03/2023
Supervised By :mohammad ahmed 08/03/2023

