

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
 Data File : BF134963.D
 Acq On : 28 Aug 2023 12:16
 Operator : CG\JU
 Sample : 04110-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-TP-01(0-0.2)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023

Quant Time: Aug 29 03:48:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 28 02:45:19 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.787	152	97994	20.000	ng	0.00
21) Naphthalene-d8	8.069	136	388514	20.000	ng	0.00
39) Acenaphthene-d10	9.828	164	192462	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	326481	20.000	ng	-0.01
76) Chrysene-d12	13.974	240	197642	20.000	ng	0.00
86) Perylene-d12	15.451	264	246463	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	626447	101.941	ng	0.00
7) Phenol-d6	6.428	99	782685	99.675	ng	-0.01
23) Nitrobenzene-d5	7.351	82	496400	70.405	ng	-0.01
42) 2,4,6-Tribromophenol	10.622	330	215417	95.035	ng	0.00
45) 2-Fluorobiphenyl	9.145	172	866108	69.567	ng	-0.01
79) Terphenyl-d14	12.916	244	702578	48.893	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.339	178	55740	3.258	ng	99
75) Fluoranthene	12.539	202	63543	3.920	ng	99
78) Pyrene	12.769	202	60333	2.879	ng	99
81) Benzo(a)anthracene	13.963	228	28871	2.141	ng	96
83) Chrysene	13.998	228	27413	2.060	ng	96
88) Benzo(b)fluoranthene	15.015	252	43747m	3.146	ng	
90) Benzo(a)pyrene	15.380	252	31746	2.287	ng	# 94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134963.D
Acq On : 28 Aug 2023 12:16
Operator : CG\JU
Sample : 04110-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-TP-01(0-0.2)

Quant Time: Aug 29 03:48:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 28 02:45:19 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

