

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081523\
 Data File : BF134786.D
 Acq On : 15 Aug 2023 16:05
 Operator : CG\JU
 Sample : 03981-01RE 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC081023RE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/16/2023
 Supervised By :Sohil Jodhani 08/16/2023

Quant Time: Aug 16 03:11:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 09:29:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	140390	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	552668	20.000	ng	# 0.00
39) Acenaphthene-d10	9.834	164	286341	20.000	ng	0.00
64) Phenanthrene-d10	11.322	188	449953	20.000	ng	# 0.00
76) Chrysene-d12	13.969	240	303984	20.000	ng	# 0.00
86) Perylene-d12	15.439	264	272256	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	64334	6.966	ng	-0.01
7) Phenol-d6	6.422	99	76297	6.463	ng	-0.02
23) Nitrobenzene-d5	7.351	82	47985	5.426	ng	-0.02
42) 2,4,6-Tribromophenol	10.622	330	18980	6.502	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	114594	6.654	ng	-0.01
79) Terphenyl-d14	12.910	244	101398	5.880	ng	-0.01
Target Compounds						Qvalue
71) Phenanthrene	11.345	178	151368	6.333	ng	98
75) Fluoranthene	12.533	202	208699	8.267	ng	97
78) Pyrene	12.763	202	182142	6.924	ng	97
81) Benzo(a)anthracene	13.957	228	103545	4.764	ng	97
83) Chrysene	13.992	228	87518	4.133	ng	98
84) Bis(2-ethylhexyl)phtha...	13.957	149	24748	2.364	ng	100
87) Indeno(1,2,3-cd)pyrene	16.927	276	36771	2.296	ng	# 93
88) Benzo(b)fluoranthene	15.010	252	112243m	6.760	ng	
89) Benzo(k)fluoranthene	15.033	252	34182m	2.067	ng	
90) Benzo(a)pyrene	15.374	252	73646	4.757	ng	# 95
92) Benzo(g,h,i)perylene	17.374	276	38300	2.902	ng	# 88

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081523\
Data File : BF134786.D
Acq On : 15 Aug 2023 16:05
Operator : CG\JU
Sample : 03981-01RE 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC081023RE

Quant Time: Aug 16 03:11:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 09:29:15 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/16/2023
Supervised By :Sohil Jodhani 08/16/2023

