

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081423\
 Data File : BF134751.D
 Acq On : 14 Aug 2023 10:31
 Operator : CG\JU
 Sample : 03958-02DL 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NEVINS-SB02-Z93-94DL

Quant Time: Aug 14 11:29:21 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 08/15/2023
 Supervised By :Sohil Jodhani 08/15/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	136472	20.000	ng	0.00
21) Naphthalene-d8	8.081	136	511514	20.000	ng	# 0.00
39) Acenaphthene-d10	9.833	164	222208	20.000	ng	0.00
64) Phenanthrene-d10	11.322	188	345285	20.000	ng	# 0.00
76) Chrysene-d12	13.974	240	254705	20.000	ng	# 0.00
86) Perylene-d12	15.445	264	201230	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	10191	1.135	ng	0.00
7) Phenol-d6	6.428	99	12486	1.088	ng	-0.01
23) Nitrobenzene-d5	7.357	82	7917	0.967	ng	-0.01
42) 2,4,6-Tribromophenol	10.622	330	2188	0.966	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	19291	1.443	ng	-0.01
79) Terphenyl-d14	12.916	244	17772	1.230	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.116	128	4289857	166.870	ng	97
37) 2-Methylnaphthalene	8.798	142	1533233	89.978	ng	100
38) 1-Methylnaphthalene	8.898	142	1032365	65.152	ng	98
46) 1,1'-Biphenyl	9.257	154	258001	14.931	ng	98
49) Acenaphthylene	9.698	152	1078133	52.974	ng	98
52) Acenaphthene	9.869	154	129984	9.855	ng	99
55) Dibenzofuran	10.039	168	68304	3.638	ng	# 87
58) Fluorene	10.386	166	438913	32.094	ng	94
71) Phenanthrene	11.351	178	1506652	82.151	ng	100
72) Anthracene	11.398	178	471956	25.193	ng	99
75) Fluoranthene	12.539	202	591623	30.539	ng	96
78) Pyrene	12.769	202	884289	40.122	ng	98
81) Benzo(a)anthracene	13.963	228	292510m	16.061	ng	
83) Chrysene	13.998	228	234016	13.189	ng	98
87) Indeno(1,2,3-cd)pyrene	16.933	276	40837	3.451	ng	# 94
88) Benzo(b)fluoranthene	15.015	252	125454m	10.222	ng	
89) Benzo(k)fluoranthene	15.039	252	35082m	2.870	ng	
90) Benzo(a)pyrene	15.380	252	137130	11.984	ng	# 94
92) Benzo(g,h,i)perylene	17.386	276	45900	4.705	ng	# 90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081423\
Data File : BF134751.D
Acq On : 14 Aug 2023 10:31
Operator : CG\JU
Sample : 03958-02DL 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NEVINS-SB02-Z93-94DL

Quant Time: Aug 14 11:29:21 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 08/15/2023
Supervised By :Sohil Jodhani 08/15/2023

