

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060823\
 Data File : BF133660.D
 Acq On : 09 Jun 2023 02:02
 Operator : CG\JU
 Sample : 03002-09DL2 20X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC02DL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

06/09/2023
 Supervised By :mohammad
 ahmed

Quant Time: Jun 09 04:12:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 08 11:43:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	94297	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	314015	20.000	ng	0.00
39) Acenaphthene-d10	9.875	164	129567	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	245480	20.000	ng	0.00
76) Chrysene-d12	14.010	240	156430	20.000	ng	0.00
86) Perylene-d12	15.480	264	130026	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	20594	3.644	ng	0.00
7) Phenol-d6	6.457	99	24677	3.547	ng	-0.01
23) Nitrobenzene-d5	7.392	82	13037	2.772	ng	-0.01
42) 2,4,6-Tribromophenol	10.663	330	4450	3.445	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	27378	3.261	ng	0.00
79) Terphenyl-d14	12.951	244	29687	3.374	ng	0.00
Target Compounds						
						Qvalue
37) 2-Methylnaphthalene	8.834	142	33870	3.259	ng	96
38) 1-Methylnaphthalene	8.934	142	29562	3.051	ng	96
52) Acenaphthene	9.910	154	46777	5.931	ng	96
55) Dibenzofuran	10.081	168	56659	4.829	ng	98
58) Fluorene	10.428	166	97327	11.322	ng	99
71) Phenanthrene	11.392	178	610498	49.102	ng	100
72) Anthracene	11.439	178	221306	17.295	ng	99
73) Carbazole	11.592	167	42240	3.490	ng	96
75) Fluoranthene	12.586	202	607865	44.261	ng	97
78) Pyrene	12.816	202	515153	38.700	ng	98
81) Benzo(a)anthracene	14.004	228	228764	21.953	ng	98
83) Chrysene	14.039	228	192752	18.322	ng	98
87) Indeno(1,2,3-cd)pyrene	16.939	276	53443	6.453	ng	94
88) Benzo(b)fluoranthene	15.051	252	173644m	20.508	ng	
89) Benzo(k)fluoranthene	15.074	252	55365m	6.706	ng	
90) Benzo(a)pyrene	15.415	252	128958	16.738	ng	99
91) Dibenzo(a,h)anthracene	16.951	278	14825m	2.208	ng	
92) Benzo(g,h,i)perylene	17.380	276	51005	7.533	ng	98

06/13/2023

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060823\
Data File : BF133660.D
Acq On : 09 Jun 2023 02:02
Operator : CG\JU
Sample : 03002-09DL2 20X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC02DL2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

06/09/2023
Supervised By :mohammad
ahmed

06/13/2023

Quant Time: Jun 09 04:12:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 08 11:43:32 2023
Response via : Initial Calibration

