

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062323\
 Data File : BF133940.D
 Acq On : 23 Jun 2023 13:34
 Operator : CG\JU
 Sample : 03331-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMPOSITE-SB9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/26/2023
 Supervised By :mohammad ahmed 06/27/2023

Quant Time: Jun 23 14:15:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 23 02:21:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	101081	20.000	ng	0.00
21) Naphthalene-d8	8.140	136	372054	20.000	ng	0.00
39) Acenaphthene-d10	9.898	164	162635	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	274028	20.000	ng	0.00
76) Chrysene-d12	14.057	240	170504	20.000	ng	0.00
86) Perylene-d12	15.568	264	145831	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	554378	95.480	ng	0.00
7) Phenol-d6	6.498	99	662618	87.674	ng	0.00
23) Nitrobenzene-d5	7.422	82	440459	64.481	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	161246	78.325	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	803120	70.197	ng	0.00
79) Terphenyl-d14	12.992	244	701464	63.659	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.416	178	309548	22.265	ng	99
72) Anthracene	11.469	178	78118	5.389	ng	98
73) Carbazole	11.628	167	33937	2.514	ng	98
75) Fluoranthene	12.616	202	685691	46.444	ng	98
78) Pyrene	12.845	202	660750	41.601	ng	99
81) Benzo(a)anthracene	14.045	228	378171	32.065	ng	95
83) Chrysene	14.080	228	312635	28.027	ng	96
87) Indeno(1,2,3-cd)pyrene	17.115	276	132611	13.218	ng	96
88) Benzo(b)fluoranthene	15.121	252	363880m	41.076	ng	
89) Benzo(k)fluoranthene	15.145	252	102094m	11.831	ng	
90) Benzo(a)pyrene	15.498	252	232285	28.253	ng	97
91) Dibenzo(a,h)anthracene	17.127	278	34198	4.117	ng	# 91
92) Benzo(g,h,i)perylene	17.592	276	123992	15.056	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062323\
Data File : BF133940.D
Acq On : 23 Jun 2023 13:34
Operator : CG\JU
Sample : 03331-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-SB9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/26/2023
Supervised By :mohammad ahmed 06/27/2023

Quant Time: Jun 23 14:15:10 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 23 02:21:26 2023
Response via : Initial Calibration

