

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121218\
 Data File : BF111344.D
 Acq On : 13 Dec 2018 1:40
 Operator : JU/SJ
 Sample : J6214-19 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-9(0-2)

Manual Integrations
 APPROVED

Sohil
 12/13/2018 6:06:56 PM

Quant Time: Dec 13 05:57:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 13:16:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	215785	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	791850	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	331237	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	588448	20.00	ng	0.00
76) Chrysene-d12	13.97	240	312230	20.00	ng	0.01
87) Perylene-d12	15.41	264	315107	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	102037	8.00	ng	0.00
7) Phenol-d6	6.42	99	129641	7.54	ng	-0.01
23) Nitrobenzene-d5	7.35	82	60820	4.33	ng	-0.02
42) 2,4,6-Tribromophenol	10.62	330	19135	6.55	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	129757	6.29	ng	0.00
79) Terphenyl-d14	12.90	244	108909	7.68	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.10	128	737965	20.003	ng	97
37) 2-Methylnaphthalene	8.79	142	185111	7.762	ng	97
38) 1-Methylnaphthalene	8.89	142	151718	6.591	ng	97
46) 1,1'-Biphenyl	9.25	154	80557	2.850	ng	93
52) Acenaphthene	9.87	154	1109511	55.629	ng	98
55) Dibenzofuran	10.04	168	746656	25.932	ng	93
58) Fluorene	10.38	166	1027533	49.887	ng	100
71) Phenanthrene	11.36	178	7451226	244.981	ng	96
72) Anthracene	11.40	178	2939397	94.910	ng	98
73) Carbazole	11.55	167	1382437	43.170	ng	96
75) Fluoranthene	12.56	202	9001703	303.164	ng	92
78) Pyrene	12.79	202	7298463	302.878	ng	94
81) Benzo(a)anthracene	13.96	228	3743619	214.292	ng	95
83) Chrysene	14.00	228	3100741	173.969	ng	97
86) Indeno(1,2,3-cd)pyrene	16.84	276	1599131m	114.714	ng	
88) Benzo(b)fluoranthene	15.00	252	4162685m	232.317	ng	
89) Benzo(k)fluoranthene	15.03	252	924739m	51.704	ng	
90) Benzo(a)pyrene	15.36	252	2634154	157.890	ng	97
91) Dibenzo(a,h)anthracene	16.84	278	397133m	28.611	ng	
92) Benzo(a,h,i)perylene	17.27	276	1378463	99.330	ng	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121218\
Data File : BF111344.D
Acq On : 13 Dec 2018 1:40
Operator : JU/SJ
Sample : J6214-19 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-9(0-2)

Manual Integrations
APPROVED

Sohil
12/13/2018 6:06:56 PM

Quant Time: Dec 13 05:57:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 13:16:52 2018
Response via : Initial Calibration

