

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121318\
 Data File : BF111373.D
 Acq On : 13 Dec 2018 16:51
 Operator : JU/SJ
 Sample : J6214-29RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2(12.5-14.5)RE

Manual Integrations
 APPROVED

Sohil
 12/14/2018 12:53:18 PM

Quant Time: Dec 14 10:26:32 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	230982	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	802019	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	319271	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	473440	20.00	ng	0.00
76) Chrysene-d12	13.99	240	181223	20.00	ng	0.04
87) Perylene-d12	15.47	264	181031	20.00	ng	0.08
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	1660568	121.57	ng	0.00
7) Phenol-d6	6.43	99	2133440	115.84	ng	0.00
23) Nitrobenzene-d5	7.36	82	1251352	87.94	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	309731	110.05	ng	0.00
45) 2-Fluorobiphenyl	9.16	172	1763332	88.67	ng	0.00
79) Terphenyl-d14	12.92	244	814446	98.91	ng	0.02
Target Compounds						
10) Phenol	6.45	94	160244	7.681	ng	92
38) 1-Methylnaphthalene	8.89	142	878262	37.672	ng	99
46) 1,1'-Biphenyl	9.25	154	145730	5.350	ng	95
49) Acenaphthylene	9.69	152	108033	3.544	ng	# 91
50) Dimethylphthalate	9.55	163	206366	8.988	ng	# 96
52) Acenaphthene	9.86	154	95216	4.953	ng	94
55) Dibenzofuran	10.03	168	237786	8.568	ng	# 95
58) Fluorene	10.37	166	239646	12.071	ng	# 98
71) Phenanthrene	11.34	178	899845	36.772	ng	95
72) Anthracene	11.39	178	295736	11.869	ng	95
73) Carbazole	11.54	167	53611	2.081	ng	# 65
74) Di-n-butylphthalate	11.89	149	90052	3.070	ng	# 85
75) Fluoranthene	12.55	202	569781	23.851	ng	97
78) Pyrene	12.77	202	661661	47.308	ng	96
80) Butylbenzylphthalate	13.40	149	124835	18.590	ng	# 80
81) Benzo(a)anthracene	13.98	228	195256	19.257	ng	# 93
83) Chrysene	14.02	228	167980	16.238	ng	# 87
84) Bis(2-ethylhexyl)phthalate	13.97	149	155105	18.894	ng	# 86
86) Indeno(1,2,3-cd)pyrene	16.90	276	92446	11.426	ng	96
88) Benzo(b)fluoranthene	15.04	252	156302m	15.184	ng	
89) Benzo(k)fluoranthene	15.06	252	55946m	5.445	ng	
90) Benzo(a)pyrene	15.40	252	147975m	15.439	ng	
92) Benzo(g,h,i)perylene	17.33	276	126417	15.856	ng	# 87

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121318\
Data File : BF111373.D
Acq On : 13 Dec 2018 16:51
Operator : JU/SJ
Sample : J6214-29RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(12.5-14.5)RE

Manual Integrations
APPROVED

Sohil
12/14/2018 12:53:18 PM

Quant Time: Dec 14 10:26:32 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

