

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021819\
 Data File : BF112606.D
 Acq On : 18 Feb 2019 17:39
 Operator : JU/SJ
 Sample : K1518-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CABLE-BRIDGE-FOUNDATION-D-2

Manual Integrations
 APPROVED

Sohil
 2/19/2019 9:38:49 AM

Quant Time: Feb 19 00:17:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 10:38:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	55975	20.00	ng	-0.02
21) Naphthalene-d8	8.10	136	225873	20.00	ng	-0.02
39) Acenaphthene-d10	9.86	164	113238	20.00	ng	-0.03
64) Phenanthrene-d10	11.35	188	225296	20.00	ng	-0.02
76) Chrysene-d12	14.00	240	171481	20.00	ng	0.00
87) Perylene-d12	15.47	264	147538	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	331846	125.92	ng	-0.03
7) Phenol-d6	6.47	99	422917	115.49	ng	-0.02
23) Nitrobenzene-d5	7.39	82	274342	69.98	ng	-0.02
42) 2,4,6-Tribromophenol	10.66	330	149195	113.19	ng	-0.02
45) 2-Fluorobiphenyl	9.17	172	492220	61.48	ng	-0.03
79) Terphenyl-d14	12.93	244	520405	57.16	ng	-0.02
Target Compounds						
10) Phenol	6.49	94	9398	2.339	ng	Qvalue # 66
49) Acenaphthylene	9.72	152	26810	2.383	ng	97
50) Dimethylphthalate	9.57	163	33343	3.790	ng	100
52) Acenaphthene	9.89	154	25328	3.768	ng	96
55) Dibenzofuran	10.07	168	22788	2.219	ng	# 87
58) Fluorene	10.41	166	44618	5.805	ng	99
71) Phenanthrene	11.38	178	849168	72.499	ng	98
72) Anthracene	11.43	178	188635	16.168	ng	99
73) Carbazole	11.59	167	54432	4.730	ng	100
75) Fluoranthene	12.57	202	1278391	101.761	ng	99
78) Pyrene	12.80	202	1099322	92.595	ng	99
81) Benzo(a)anthracene	13.99	228	514521	51.041	ng	99
83) Chrysene	14.03	228	428047	44.484	ng	98
86) Indeno(1,2,3-cd)pyrene	16.97	276	232615	30.508	ng	# 91
88) Benzo(b)fluoranthene	15.05	252	495375m	56.143	ng	
89) Benzo(k)fluoranthene	15.07	252	170023m	20.117	ng	
90) Benzo(a)pyrene	15.42	252	349445	44.015	ng	99
91) Dibenzo(a,h)anthracene	16.96	278	61329m	9.585	ng	
92) Benzo(a,h,i)perylene	17.42	276	215180	35.645	ng	98

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

