

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120417\
 Data File : BF101095.D
 Acq On : 4 Dec 2017 14:02
 Operator : SJ/JU
 Sample : I6620-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-6(5-7)-20171128

Manual Integrations
 APPROVED

Sohil
 12/5/2017 3:24:17 PM

Quant Time: Dec 04 16:02:17 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 04 13:07:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	52600	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	203059	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	93186	20.00	ng	0.00
63) Phenanthrene-d10	11.37	188	155384	20.00	ng	0.00
75) Chrysene-d12	14.02	240	124157	20.00	ng	0.00
86) Perylene-d12	15.49	264	114723	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	221687	69.64	ng	0.00
7) Phenol-d6	6.48	99	314483	81.37	ng	0.00
23) Nitrobenzene-d5	7.41	82	194875	57.25	ng	0.00
41) 2,4,6-Tribromophenol	10.67	330	47431	42.37	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	422703	62.06	ng	0.00
78) Terphenyl-d14	12.96	244	315054	55.50	ng	0.00
Target Compounds						
10) Phenol	6.49	94	10039	2.34	ng	Qvalue 96
49) Dimethylphthalate	9.59	163	28443	3.78	ng	98
70) Phenanthrene	11.40	178	56502	6.60	ng	99
74) Fluoranthene	12.59	202	109581	11.55	ng	95
77) Pyrene	12.82	202	97299	11.36	ng	97
80) Benzo(a)anthracene	14.01	228	52397	6.68	ng	94
82) Chrysene	14.05	228	52117	7.16	ng	99
83) Bis(2-ethylhexyl)phthalate	13.98	149	19043	3.54	ng	# 86
85) Indeno(1,2,3-cd)pyrene	16.97	276	35195	5.44	ng	# 90
87) Benzo(b)fluoranthene	15.06	252	79755m	11.61	ng	
88) Benzo(k)fluoranthene	15.09	252	31110m	4.60	ng	
89) Benzo(a)pyrene	15.43	252	53830	8.62	ng	95
91) Benzo(a,h,i)perylene	17.42	276	35611	6.86	ng	# 92

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

