

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120817\
 Data File : BF101276.D
 Acq On : 9 Dec 2017 11:07
 Operator : SJ/JU
 Sample : I6744-09
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PROS-1-E(0-1)

Quant Time: Dec 11 02:24:06 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 08 18:17:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	43986	20.00	ng	0.00
21) Naphthalene-d8	8.11	136	153347	20.00	ng	0.00
38) Acenaphthene-d10	9.87	164	61264	20.00	ng	0.00
63) Phenanthrene-d10	11.36	188	115821	20.00	ng	0.00
75) Chrysene-d12	14.01	240	86194	20.00	ng	0.00
86) Perylene-d12	15.49	264	66932	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	264031	99.19	ng	0.01
7) Phenol-d6	6.47	99	313855	97.12	ng	0.01
23) Nitrobenzene-d5	7.40	82	164772	64.10	ng	0.00
41) 2,4,6-Tribromophenol	10.66	330	63457	86.22	ng	0.00
44) 2-Fluorobiphenyl	9.19	172	339990	75.93	ng	0.00
78) Terphenyl-d14	12.94	244	289547	73.48	ng	0.00
Target Compounds						
10) Phenol	6.48	94	11081	3.084	ng	Qvalue # 67
49) Dimethylphthalate	9.58	163	25253	5.111	ng	98
70) Phenanthrene	11.39	178	62490	9.797	ng	96
71) Anthracene	11.44	178	24448	3.787	ng	96
74) Fluoranthene	12.58	202	130628	18.476	ng	94
77) Pyrene	12.81	202	110993	18.662	ng	98
80) Benzo(a)anthracene	14.00	228	49534	9.102	ng	99
82) Chrysene	14.04	228	43463	8.599	ng	95
83) Bis(2-ethylhexyl)phthalate	13.97	149	32330	8.647	ng	# 98
85) Indeno(1,2,3-cd)pyrene	16.98	276	14866	3.308	ng	# 89
87) Benzo(b)fluoranthene	15.06	252	39893m	9.951	ng	
88) Benzo(k)fluoranthene	15.09	252	14761m	3.737	ng	
89) Benzo(a)pyrene	15.43	252	29169	8.003	ng	# 91
91) Benzo(a,h,i)perylene	17.43	276	13301	4.392	ng	# 94

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

