

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
 Data File : BF078584.D
 Acq On : 17 Apr 2015 00:06
 Operator : TP/IZ
 Sample : G1854-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LS-SB05A(1-1.5)

Quant Time: Apr 17 11:06:37 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 00:52:22 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	26400	20.00	ng	0.00
21) Naphthalene-d8	8.27	136	112746	20.00	ng	0.00
38) Acenaphthene-d10	10.42	164	60329	20.00	ng	0.00
63) Phenanthrene-d10	12.24	188	123097	20.00	ng	0.00
75) Chrysene-d12	15.50	240	142297	20.00	ng	0.01
86) Perylene-d12	17.15	264	147030	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	4.91	112	168322	105.12	ng	0.01
7) Phenol-d6	6.30	99	220837	110.05	ng	0.00
23) Nitrobenzene-d5	7.39	82	128095	68.86	ng	0.00
41) 2,4,6-Tribromophenol	11.41	330	60413	120.74	ng	0.01
44) 2-Fluorobiphenyl	9.62	172	299324	70.92	ng	0.00
78) Terphenyl-d14	14.24	244	371583	59.01	ng	0.01
Target Compounds						Qvalue
49) Dimethylphthalate	10.14	163	23154	5.11	ng	98
70) Phenanthrene	12.27	178	36778	5.17	ng	99
71) Anthracene	12.33	178	17092	2.44	ng	99
74) Fluoranthene	13.73	202	118788	15.82	ng	99
77) Pyrene	14.00	202	125654	14.07	ng	# 95
80) Benzo(a)anthracene	15.49	228	105134	12.42	ng	98
82) Chrysene	15.52	228	85743	10.78	ng	98
85) Indeno(1,2,3-cd)pyrene	18.33	276	81584	9.04	ng	# 85
87) Benzo(b)fluoranthene	16.74	252	162590m	17.89	ng	
88) Benzo(k)fluoranthene	16.77	252	46880m	5.81	ng	
89) Benzo(a)pyrene	17.10	252	125306	15.80	ng	96
90) Dibenzo(a,h)anthracene	18.34	278	17735m	2.23	ng	
91) Benzo(g,h,i)perylene	18.65	276	77935	9.79	ng	97

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

