

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041415\
 Data File : BF078517.D
 Acq On : 14 Apr 2015 23:49
 Operator : TP/IZ
 Sample : G1828-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HS-SB04A

Quant Time: Apr 15 11:19:51 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 15 01:10:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	20471	20.00	ng	0.00
21) Naphthalene-d8	8.39	136	88983	20.00	ng	0.00
38) Acenaphthene-d10	10.54	164	44994	20.00	ng	0.00
63) Phenanthrene-d10	12.37	188	94795	20.00	ng	0.00
75) Chrysene-d12	15.62	240	109100	20.00	ng	-0.03
86) Perylene-d12	17.31	264	110871	20.00	ng	-0.17
System Monitoring Compounds						
5) 2-Fluorophenol	5.06	112	115130	92.73	ng	0.01
7) Phenol-d6	6.41	99	156949	100.87	ng	0.00
23) Nitrobenzene-d5	7.51	82	91945	62.63	ng	0.00
41) 2,4,6-Tribromophenol	11.52	330	41605	111.49	ng	0.00
44) 2-Fluorobiphenyl	9.74	172	183634	58.34	ng	0.00
78) Terphenyl-d14	14.35	244	225348	46.67	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.43	94	3839	2.06	ng	77
48) Acenaphthylene	10.36	152	11978	2.56	ng	98
49) Dimethylphthalate	10.25	163	11656	3.45	ng	# 95
70) Phenanthrene	12.39	178	56996	10.39	ng	98
71) Anthracene	12.46	178	22062	4.08	ng	99
74) Fluoranthene	13.86	202	177356	30.67	ng	90
77) Pyrene	14.14	202	153081	22.35	ng	99
80) Benzo(a)anthracene	15.61	228	111414	17.16	ng	97
82) Chrysene	15.66	228	79891	13.10	ng	98
85) Indeno(1,2,3-cd)pyrene	18.54	276	68271m	9.87	ng	
87) Benzo(b)fluoranthene	16.88	252	142164	20.75	ng	# 94
88) Benzo(k)fluoranthene	16.91	252	39381m	6.47	ng	
89) Benzo(a)pyrene	17.26	252	94705	15.84	ng	96
90) Dibenzo(a,h)anthracene	18.56	278	16853m	2.81	ng	
91) Benzo(g,h,i)perylene	18.88	276	65086m	10.84	ng	

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

