

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
 Data File : BF078595.D
 Acq On : 17 Apr 2015 7:04
 Operator : TP/IZ
 Sample : G1828-07DL 2X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HS-SB02ADL

Quant Time: Apr 17 06:58:33 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 03:45:36 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	22036	20.00	ng	0.00
21) Naphthalene-d8	8.27	136	92246	20.00	ng	0.00
38) Acenaphthene-d10	10.42	164	49056	20.00	ng	0.00
63) Phenanthrene-d10	12.24	188	102377	20.00	ng	0.00
75) Chrysene-d12	15.49	240	116478	20.00	ng	-0.01
86) Perylene-d12	17.15	264	125245	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	4.91	112	16885	12.63	ng	0.00
7) Phenol-d6	6.30	99	32297	19.28	ng	0.00
23) Nitrobenzene-d5	7.39	82	24178	15.89	ng	0.00
41) 2,4,6-Tribromophenol	11.39	330	14922	36.68	ng	0.00
44) 2-Fluorobiphenyl	9.62	172	67835	19.77	ng	0.00
78) Terphenyl-d14	14.23	244	126408	24.52	ng	0.00
Target Compounds						Qvalue
48) Acenaphthylene	10.25	152	22539	4.42	ng	100
70) Phenanthrene	12.26	178	104859	17.71	ng	99
71) Anthracene	12.33	178	36711	6.29	ng	98
72) Carbazole	12.55	167	11188	2.05	ng	# 96
74) Fluoranthene	13.73	202	256754	41.11	ng	96
77) Pyrene	14.00	202	250035	34.20	ng	# 95
80) Benzo(a)anthracene	15.47	228	172540	24.90	ng	94
82) Chrysene	15.52	228	148472	22.80	ng	98
85) Indeno(1,2,3-cd)pyrene	18.33	276	116087	15.71	ng	# 91
87) Benzo(b)fluoranthene	16.73	252	249860m	32.28	ng	
88) Benzo(k)fluoranthene	16.77	252	62125m	9.03	ng	
89) Benzo(a)pyrene	17.10	252	163343	24.18	ng	96
90) Dibenzo(a,h)anthracene	18.34	278	28385m	4.20	ng	
91) Benzo(g,h,i)perylene	18.65	276	106393	15.69	ng	99

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

