

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070517\
 Data File : BF096504.D
 Acq On : 6 Jul 2017 1:29
 Operator : SJ/MA
 Sample : I3976-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B9-6-8

Quant Time: Jul 06 04:48:36 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 05 13:27:10 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	120201	20.00	ng	0.00
21) Naphthalene-d8	7.99	136	519444	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	198546	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	298329	20.00	ng	0.00
75) Chrysene-d12	13.86	240	221864	20.00	ng	0.00
86) Perylene-d12	15.27	264	169519	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	681734	83.71	ng	0.00
7) Phenol-d6	6.35	99	866615	86.56	ng	0.00
23) Nitrobenzene-d5	7.27	82	495598	57.33	ng	0.00
41) 2,4,6-Tribromophenol	10.53	330	116268	74.97	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	862221	74.25	ng	0.00
78) Terphenyl-d14	12.82	244	559336	53.87	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	9.46	163	163826	11.05	ng	99
70) Phenanthrene	11.25	178	71068	4.41	ng	98
71) Anthracene	11.30	178	34145	2.08	ng	99
74) Fluoranthene	12.44	202	297711	18.83	ng	100
77) Pyrene	12.66	202	238025	13.37	ng	99
80) Benzo(a)anthracene	13.85	228	91791	7.14	ng	98
82) Chrysene	13.89	228	72501m	5.39	ng	
87) Benzo(b)fluoranthene	14.87	252	67096m	6.32	ng	
88) Benzo(k)fluoranthene	14.90	252	20807m	2.19	ng	
89) Benzo(a)pyrene	15.22	252	41243	4.35	ng	# 71
91) Benzo(g,h,i)perylene	17.05	276	19031	2.46	ng	# 88

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

