

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011017\
 Data File : BF092179.D
 Acq On : 10 Jan 2017 14:00
 Operator : UM/SJ
 Sample : I1045-04RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RAP-SP2RE

Quant Time: Jan 10 15:43:33 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 06 15:43:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	164680	20.00	ng	-0.01
21) Naphthalene-d8	7.92	136	555018	20.00	ng	-0.01
38) Acenaphthene-d10	9.67	164	252810	20.00	ng	-0.01
63) Phenanthrene-d10	11.14	188	364560	20.00	ng	-0.01
75) Chrysene-d12	13.79	240	243539	20.00	ng	0.00
86) Perylene-d12	15.18	264	167309	20.00	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.24	112	470210	47.68	ng	0.00
7) Phenol-d6	6.30	99	612853	50.90	ng	-0.01
23) Nitrobenzene-d5	7.20	82	310672	31.13	ng	-0.01
41) 2,4,6-Tribromophenol	10.46	330	81256	38.84	ng	-0.01
44) 2-Fluorobiphenyl	9.00	172	516151	34.11	ng	-0.01
78) Terphenyl-d14	12.73	244	400577	39.89	ng	-0.01
Target Compounds						Qvalue
10) Phenol	6.31	94	34977	2.55	ng	86
49) Dimethylphthalate	9.40	163	87750	5.43	ng	100
70) Phenanthrene	11.17	178	78498	3.97	ng	96
74) Fluoranthene	12.36	202	189428	7.76	ng	100
77) Pyrene	12.58	202	177704	9.95	ng	98
80) Benzo(a)anthracene	13.77	228	102057	7.42	ng	# 88
82) Chrysene	13.81	228	81674m	5.92	ng	

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

