

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092816\
 Data File : BF090281.D
 Acq On : 28 Sep 2016 15:38
 Operator : UM/SJ
 Sample : H4982-02 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-4

Quant Time: Sep 28 17:53:34 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 26 15:58:38 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.48	152	137659m	20.00	ng	0.00
21) Naphthalene-d8	7.76	136	528284m	20.00	ng	-0.01
38) Acenaphthene-d10	9.50	164	271508	20.00	ng	-0.01
63) Phenanthrene-d10	10.97	188	428604	20.00	ng	-0.01
75) Chrysene-d12	13.58	240	291514	20.00	ng	-0.02
86) Perylene-d12	14.90	264	270883	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.03	112	225638	26.72	ng	0.00
7) Phenol-d6	6.12	99	353120	33.86	ng	-0.01
23) Nitrobenzene-d5	7.04	82	181942m	19.96	ng	-0.02
41) 2,4,6-Tribromophenol	10.28	330	50772	21.80	ng	-0.01
44) 2-Fluorobiphenyl	8.83	172	328128	23.73	ng	-0.02
78) Terphenyl-d14	12.55	244	218560	19.03	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	9.23	163	75743	4.38	ng	# 96
70) Phenanthrene	10.99	178	94839	4.73	ng	98
74) Fluoranthene	12.16	202	126542	5.88	ng	97
77) Pyrene	12.39	202	113357	5.68	ng	97
80) Benzo(a)anthracene	13.57	228	51943	3.31	ng	93
82) Chrysene	13.60	228	40225m	2.63	ng	
87) Benzo(b)fluoranthene	14.56	252	53613m	3.57	ng	
89) Benzo(a)pyrene	14.85	252	36372	2.58	ng	# 80

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

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