

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062916\
 Data File : BF088498.D
 Acq On : 29 Jun 2016 17:39
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 29 19:31:27 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 28 05:25:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng	-6.55
21) Naphthalene-d8	0.00	136	0	0.00	ng	-7.84
38) Acenaphthene-d10	9.59	164	71038	20.00	ng	0.00
63) Phenanthrene-d10	0.00	188	0	0.00	ng	-11.06
75) Chrysene-d12	0.00	240	0	0.00	ng	-13.69
86) Perylene-d12	0.00	264	0	0.00	ng	-15.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	0.00	112	0	0.00	ng	
7) Phenol-d6	6.46	99	912420	0.00	ng	0.23
23) Nitrobenzene-d5	0.00	82	0	0.00	ng	
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	0.00	172	0	0.00	ng	
78) Terphenyl-d14	0.00	244	0	0.00	ng	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
43) 2,4,5-Trichlorophenol	9.10	196	184427	124.78	ng	# 85
46) 2-Chloronaphthalene	9.10	162	20792	4.52	ng	# 57
47) 2-Nitroaniline	9.39	65	148133	109.24	ng	# 87
48) Acenaphthylene	9.28	152	206774	28.28	ng	# 1
49) Dimethylphthalate	9.30	163	63899	12.42	ng	# 1
50) 2,6-Dinitrotoluene	9.30	165	20982	17.80	ng	# 1
52) 3-Nitroaniline	9.53	138	8635	6.35	ng	# 1
53) 2,4-Dinitrophenol	9.91	184	36811	60.92	ng	# 95
54) Dibenzofuran	9.69	168	50571	8.05	ng	# 54
55) 4-Nitrophenol	9.95	139	126958	120.29	ng	# 85
56) 2,4-Dinitrotoluene	10.04	165	153299	101.22	ng	# 94
57) Fluorene	10.14	166	36491	4.22	ng	# 10
58) 2,3,4,6-Tetrachlorophenol	10.14	232	128026	110.23	ng	# 58
61) 4-Nitroaniline	10.41	138	104854	81.29	ng	# 80
62) Azobenzene	10.28	77	33467	6.50	ng	# 1

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

