

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100516\
 Data File : BF090395.D
 Acq On : 5 Oct 2016 22:23
 Operator : UM/SJ
 Sample : H4803-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PT-ACIDS-WP

Quant Time: Oct 06 02:06:42 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 05 14:57:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	253514	20.00	ng	0.00
21) Naphthalene-d8	8.29	136	1086476	20.00	ng	0.00
38) Acenaphthene-d10	10.05	164	561547	20.00	ng	0.00
63) Phenanthrene-d10	11.54	188	835022	20.00	ng	-0.01
75) Chrysene-d12	14.19	240	700433	20.00	ng	-0.01
86) Perylene-d12	15.70	264	460326	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	2093589	123.25	ng	0.01
7) Phenol-d6	6.63	99	2922254	131.35	ng	0.01
23) Nitrobenzene-d5	7.57	82	1957339	87.63	ng	0.00
41) 2,4,6-Tribromophenol	10.85	330	692238	151.60	ng	0.00
44) 2-Fluorobiphenyl	9.38	172	3046921	90.40	ng	0.00
78) Terphenyl-d14	13.14	244	2751524	88.32	ng	0.00
Target Compounds						Qvalue
8) 2-Chlorophenol	6.79	128	2366606	126.61	ng	98
10) Phenol	6.66	94	3654887	141.30	ng	92
17) 2-Methylphenol	7.25	107	1747258	113.65	ng	98
20) 3+4-Methylphenols	7.41	107	3157346	158.66	ng	# 78
26) 2-Nitrophenol	7.91	139	1509163	158.13	ng	93
27) 2,4-Dimethylphenol	7.95	122	2442555	131.60	ng	99
29) 2,4-Dichlorophenol	8.14	162	800524	56.73	ng	91
32) Benzoic acid	8.12	122	1584568	122.80	ng	96
36) 4-Chloro-3-methylphenol	8.83	107	1143689	64.73	ng	95
42) 2,4,6-Trichlorophenol	9.29	196	1456801	142.60	ng	98
43) 2,4,5-Trichlorophenol	9.32	196	720115	74.54	ng	97
53) 2,4-Dinitrophenol	10.11	184	572881	160.93	ng	90
55) 4-Nitrophenol	10.17	139	1322114	162.00	ng	# 78
64) 4,6-Dinitro-2-methylphenol	10.65	198	701580	115.80	ng	# 75
69) Pentachlorophenol	11.34	266	810541	149.38	ng	100

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

