

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
 Data File : BF101695.D
 Acq On : 23 Dec 2017 11:17
 Operator : SJ/JU
 Sample : I6842-03
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-04-01

Manual Integrations
 APPROVED

Sohil
 12/26/2017 1:38:00 PM

Quant Time: Dec 25 02:48:22 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 22 16:07:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	159550	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	610514	20.00	ng	0.00
38) Acenaphthene-d10	9.82	164	268289	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	456409	20.00	ng	0.00
75) Chrysene-d12	13.96	240	311816	20.00	ng	0.00
86) Perylene-d12	15.43	264	282414	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	1432629	133.75	ng	0.02
7) Phenol-d6	6.45	99	1439811	108.01	ng	0.01
23) Nitrobenzene-d5	7.36	82	1034249	94.30	ng	0.00
41) 2,4,6-Tribromophenol	10.62	330	344083	133.10	ng	0.00
44) 2-Fluorobiphenyl	9.15	172	1628721	94.17	ng	0.00
78) Terphenyl-d14	12.90	244	1370589	105.97	ng	0.00
Target Compounds						
3) Pyridine	3.38	79	1248601	81.653	ng	94
10) Phenol	6.47	94	1925194	126.712	ng	97
17) 2-Methylphenol	7.05	107	554479	53.499	ng	99
20) 3+4-Methylphenols	7.22	107	1265870	115.258	ng	87
27) 2,4-Dimethylphenol	7.73	122	360422	40.683	ng	98
31) Naphthalene	8.09	128	669360	21.778	ng	99
54) Dibenzofuran	10.03	168	46634	2.124	ng	100
57) Fluorene	10.37	166	71477	3.848	ng	97
70) Phenanthrene	11.34	178	252794	9.960	ng	98
71) Anthracene	11.39	178	54438m	2.100	ng	
72) Carbazole	11.55	167	402230	16.570	ng	99
74) Fluoranthene	12.53	202	56331	2.114	ng	96

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

