

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091015\
 Data File : BF081573.D
 Acq On : 10 Sep 2015 18:29
 Operator : UM/IZ
 Sample : G3507-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SYSDIS083115

Quant Time: Sep 11 12:57:05 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 00:38:02 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	50189	20.00	ng	0.08
21) Naphthalene-d8	11.18	136	208068	20.00	ng	0.01
38) Acenaphthene-d10	15.29	164	101552	20.00	ng	-0.01
63) Phenanthrene-d10	18.80	188	201703	20.00	ng	-0.01
75) Chrysene-d12	23.41	240	132778	20.00	ng	-0.01
86) Perylene-d12	24.85	264	96036	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	64203	19.85	ng	0.08
7) Phenol-d6	8.22	99	104602m	24.43	ng	0.53
23) Nitrobenzene-d5	9.60	82	399257	92.58	ng	0.03
41) 2,4,6-Tribromophenol	17.20	330	86108	95.23	ng	-0.01
44) 2-Fluorobiphenyl	13.82	172	692342	87.37	ng	0.00
78) Terphenyl-d14	22.15	244	641328	112.44	ng	0.00
Target Compounds						
3) Pyridine	2.22	79	40246	10.05	ng	Qvalue # 79
6) Aniline	7.95	93	30686381m	5075.03	ng	
8) 2-Chlorophenol	8.02	128	123410	34.62	ng	87
12) 1,3-Dichlorobenzene	8.21	146	60746	15.95	ng	# 86
13) 1,4-Dichlorobenzene	8.38	146	332038	85.62	ng	# 90
14) 1,2-Dichlorobenzene	8.71	146	1896571	543.19	ng	# 90
20) 3+4-Methylphenols	9.82	107	69881m	18.22	ng	
24) Nitrobenzene	9.67	77	900983	201.18	ng	# 64
30) 1,2,4-Trichlorobenzene	11.09	180	12824	4.04	ng	95
49) Dimethylphthalate	14.87	163	69954	8.87	ng	# 97

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

