

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
 Data File : BF080929.D
 Acq On : 7 Aug 2015 16:21
 Operator : TP/UM
 Sample : G3083-12DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 8535DL

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:19:01 PM

Quant Time: Aug 08 05:33:52 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 08 01:33:05 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	75385	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	275982	20.00	ng	-0.01
38) Acenaphthene-d10	9.85	164	147238	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	309941	20.00	ng	0.00
75) Chrysene-d12	13.95	240	273196	20.00	ng	-0.01
86) Perylene-d12	15.36	264	221551	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	57128	12.38	ng	0.00
7) Phenol-d6	6.43	99	47468	7.51	ng	-0.01
23) Nitrobenzene-d5	7.37	82	78814	13.51	ng	-0.01
41) 2,4,6-Tribromophenol	10.62	330	31406	19.42	ng	-0.01
44) 2-Fluorobiphenyl	9.16	172	133971	12.81	ng	-0.01
78) Terphenyl-d14	12.90	244	163106	12.33	ng	-0.01
Target Compounds						Qvalue
8) 2-Chlorophenol	6.58	128	33971	6.36	ng	83
10) Phenol	6.44	94	58652	7.82	ng	91
17) 2-Methylphenol	7.06	107	20178	4.43	ng	97
20) 3+4-Methylphenols	7.21	107	40500	7.07	ng	# 49
26) 2-Nitrophenol	7.71	139	57098	22.59	ng	# 86
27) 2,4-Dimethylphenol	7.74	122	33483	7.08	ng	96
29) 2,4-Dichlorophenol	7.95	162	14438	3.71	ng	86
36) 4-Chloro-3-methylphenol	8.64	107	112462	23.70	ng	98
42) 2,4,6-Trichlorophenol	9.08	196	50958m	15.32	ng	
43) 2,4,5-Trichlorophenol	9.12	196	38691m	11.54	ng	
53) 2,4-Dinitrophenol	9.89	184	13612	14.32	ng	# 71
55) 4-Nitrophenol	9.94	139	17117	7.34	ng	# 46
69) Pentachlorophenol	11.13	266	21184	9.98	ng	97

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

