

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
 Data File : BF080926.D
 Acq On : 7 Aug 2015 14:49
 Operator : TP/UM
 Sample : G3083-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 8535

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:18:44 PM

Quant Time: Aug 08 05:02:59 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	50659	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	177483	20.00	ng	-0.01
38) Acenaphthene-d10	9.85	164	94975	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	204103	20.00	ng	0.00
75) Chrysene-d12	13.95	240	189384	20.00	ng	-0.01
86) Perylene-d12	15.36	264	156288	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	291918	94.15	ng	0.01
7) Phenol-d6	6.43	99	259111	60.99	ng	-0.01
23) Nitrobenzene-d5	7.37	82	360484	96.07	ng	-0.01
41) 2,4,6-Tribromophenol	10.64	330	168441	161.43	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	624667	92.59	ng	0.00
78) Terphenyl-d14	12.91	244	712566	77.72	ng	0.00
Target Compounds						Qvalue
8) 2-Chlorophenol	6.59	128	177978	49.61	ng	99
10) Phenol	6.45	94	327489	64.97	ng	96
17) 2-Methylphenol	7.06	107	102571	33.49	ng	95
20) 3+4-Methylphenols	7.22	107	201811	52.46	ng	# 49
26) 2-Nitrophenol	7.72	139	283436	174.36	ng	# 75
27) 2,4-Dimethylphenol	7.74	122	144345	47.43	ng	93
29) 2,4-Dichlorophenol	7.95	162	80577	32.22	ng	89
36) 4-Chloro-3-methylphenol	8.65	107	544205	178.33	ng	96
42) 2,4,6-Trichlorophenol	9.08	196	225373	105.03	ng	99
43) 2,4,5-Trichlorophenol	9.12	196	157329m	72.76	ng	
53) 2,4-Dinitrophenol	9.90	184	108020	106.86	ng	93
55) 4-Nitrophenol	9.95	139	84935	56.47	ng	# 52
69) Pentachlorophenol	11.13	266	106383	76.12	ng	96
76) Benzidine	12.65	184	9405	3.01	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
Data File : BF080926.D
Acq On : 7 Aug 2015 14:49
Operator : TP/UM
Sample : G3083-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8535

Manual Integrations
APPROVED

MMDadoda
8/10/2015 7:18:44 PM

Quant Time: Aug 08 05:02:59 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

