

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120915\
 Data File : BF083680.D
 Acq On : 10 Dec 2015 12:13
 Operator : UM/IZ
 Sample : G4579-13DL 100X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SHED-SOUTH-WALLDL

Manual Integrations
 APPROVED

MMdadoda
 12/10/2015 5:50:55 PM

Quant Time: Dec 10 13:00:03 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 00:23:35 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.68	152	130010	20.00	ng	-0.02
21) Naphthalene-d8	7.57	136	498163	20.00	ng	-0.03
38) Acenaphthene-d10	10.36	164	227800	20.00	ng	-0.02
63) Phenanthrene-d10	12.76	188	357839	20.00	ng	-0.02
75) Chrysene-d12	16.97	240	309720	20.00	ng	-0.02
86) Perylene-d12	18.63	264	241880	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	0.00	112	0	0.00	ng	
7) Phenol-d6	0.00	99	0	0.00	ng	
23) Nitrobenzene-d5	6.70	82	224	0.02	ng	0.17
41) 2,4,6-Tribromophenol	11.72	330	213	0.10	ng	0.03
44) 2-Fluorobiphenyl	9.33	172	5382	0.33	ng	-0.01
78) Terphenyl-d14	15.39	244	3806	0.29	ng	-0.02
Target Compounds						
31) Naphthalene	7.62	128	115104	4.36	ng	99
37) 2-Methylnaphthalene	8.72	142	64019	3.86	ng	100
45) 1,1'-Biphenyl	9.48	154	43182	2.18	ng	98
51) Acenaphthene	10.41	154	422875	29.97	ng	98
54) Dibenzofuran	10.70	168	428402	21.89	ng	99
57) Fluorene	11.25	166	548927	32.14	ng	99
70) Phenanthrene	12.81	178	3663144	178.17	ng	97
71) Anthracene	12.89	178	422748m	19.85	ng	
72) Carbazole	13.19	167	285872	15.65	ng	99
74) Fluoranthene	14.74	202	2295926	109.16	ng	98
77) Pyrene	15.08	202	1474940	66.15	ng	# 92
80) Benzo(a)anthracene	16.96	228	257415m	14.20	ng	
82) Chrysene	17.01	228	320135	17.62	ng	97
87) Benzo(b)fluoranthene	18.25	252	159522m	11.58	ng	
88) Benzo(k)fluoranthene	18.27	252	66135m	4.36	ng	
89) Benzo(a)pyrene	18.58	252	66864m	4.97	ng	

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120915\
Data File : BF083680.D
Acq On : 10 Dec 2015 12:13
Operator : UM/IZ
Sample : G4579-13DL 100X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHED-SOUTH-WALLDL

Manual Integrations
APPROVED

MMdadoda
12/10/2015 5:50:55 PM

Quant Time: Dec 10 13:00:03 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration

