

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120915\
 Data File : BF083642.D
 Acq On : 9 Dec 2015 16:32
 Operator : UM/IZ
 Sample : G4579-12DL 250X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SHED-EAST-WALLDL

Manual Integrations
 APPROVED

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

Quant Time: Dec 10 02:19:00 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	133308	20.00	ng	-0.02
21) Naphthalene-d8	7.57	136	564733	20.00	ng	-0.03
38) Acenaphthene-d10	10.36	164	289506	20.00	ng	-0.02
63) Phenanthrene-d10	12.76	188	515516	20.00	ng	-0.02
75) Chrysene-d12	16.98	240	361765	20.00	ng	-0.01
86) Perylene-d12	18.63	264	302038	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	4.18	112	232	0.03	ng	0.21
7) Phenol-d6	5.47	99	2167	0.18	ng	0.19
23) Nitrobenzene-d5	6.68	82	3269	0.27	ng	0.15
41) 2,4,6-Tribromophenol	11.70	330	1088	0.42	ng	0.01
44) 2-Fluorobiphenyl	9.33	172	8992	0.44	ng	-0.01
78) Terphenyl-d14	15.39	244	8637	0.56	ng	-0.02
Target Compounds						
70) Phenanthrene	12.81	178	1264774	42.70	ng	99
71) Anthracene	12.89	178	1366434	44.53	ng	99
72) Carbazole	13.19	167	664155	25.24	ng	98
74) Fluoranthene	14.74	202	1810609	59.76	ng	98
77) Pyrene	15.08	202	937207	35.98	ng	# 96
80) Benzo(a)anthracene	16.97	228	127314	6.01	ng	96
82) Chrysene	17.01	228	309895	14.60	ng	98
87) Benzo(b)fluoranthene	18.25	252	152615m	8.87	ng	
88) Benzo(k)fluoranthene	18.28	252	45421m	2.40	ng	

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120915\
Data File : BF083642.D
Acq On : 9 Dec 2015 16:32
Operator : UM/IZ
Sample : G4579-12DL 250X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHED-EAST-WALLDL

Manual Integrations
APPROVED

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

Quant Time: Dec 10 02:19:00 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

