

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120915\
 Data File : BF083673.D
 Acq On : 10 Dec 2015 8:45
 Operator : UM/IZ
 Sample : G4582-04DL 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-P3WC-03(0-8)DL

Manual Integrations
 APPROVED

MMdadoda
 12/10/2015 5:50:49 PM

Quant Time: Dec 10 12:32:09 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	130423	20.00	ng	-0.02
21) Naphthalene-d8	7.57	136	506278	20.00	ng	-0.03
38) Acenaphthene-d10	10.36	164	225489	20.00	ng	-0.02
63) Phenanthrene-d10	12.76	188	354077	20.00	ng	-0.02
75) Chrysene-d12	16.97	240	297563	20.00	ng	-0.02
86) Perylene-d12	18.63	264	253060	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	4.01	112	68884	8.01	ng	0.03
7) Phenol-d6	5.29	99	112709	9.81	ng	0.01
23) Nitrobenzene-d5	6.54	82	69207	6.38	ng	0.01
41) 2,4,6-Tribromophenol	11.68	330	14478	7.21	ng	-0.01
44) 2-Fluorobiphenyl	9.32	172	135237	8.44	ng	-0.02
78) Terphenyl-d14	15.39	244	93606	7.40	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	7.62	128	87361	3.26	ng	99
51) Acenaphthene	10.42	154	54568	3.91	ng	98
57) Fluorene	11.26	166	38672	2.29	ng	97
70) Phenanthrene	12.80	178	530906	26.10	ng	98
71) Anthracene	12.90	178	117168	5.56	ng	96
72) Carbazole	13.21	167	62196	3.44	ng	98
74) Fluoranthene	14.73	202	718365	34.52	ng	99
77) Pyrene	15.08	202	621194	29.00	ng	# 95
80) Benzo(a)anthracene	16.96	228	291469	16.74	ng	96
82) Chrysene	17.01	228	287231	16.45	ng	100
85) Indeno(1,2,3-cd)pyrene	19.87	276	111829	9.49	ng	# 100
87) Benzo(b)fluoranthene	18.25	252	299750m	20.80	ng	
88) Benzo(k)fluoranthene	18.27	252	116063m	7.31	ng	
89) Benzo(a)pyrene	18.57	252	205923	14.64	ng	97
90) Dibenzo(a,h)anthracene	19.87	278	31130m	2.90	ng	
91) Benzo(g,h,i)perylene	20.24	276	110984	10.59	ng	92

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120915\
Data File : BF083673.D
Acq On : 10 Dec 2015 8:45
Operator : UM/IZ
Sample : G4582-04DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-P3WC-03(0-8)DL

Manual Integrations
APPROVED

MMdadoda
12/10/2015 5:50:49 PM

Quant Time: Dec 10 12:32:09 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

