

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120915\
 Data File : BF083670.D
 Acq On : 10 Dec 2015 7:14
 Operator : UM/IZ
 Sample : G4582-02DL 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-P3WC-01(8-12.5)DL

Manual Integrations
 APPROVED

MMdadoda
 12/10/2015 5:50:40 PM

Quant Time: Dec 10 12:16:20 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	124070	20.00	ng	-0.02
21) Naphthalene-d8	7.57	136	489041	20.00	ng	-0.03
38) Acenaphthene-d10	10.36	164	218292	20.00	ng	-0.02
63) Phenanthrene-d10	12.76	188	347045	20.00	ng	-0.02
75) Chrysene-d12	16.97	240	294700	20.00	ng	-0.02
86) Perylene-d12	18.61	264	237833	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	3.98	112	123874	15.14	ng	0.01
7) Phenol-d6	5.28	99	179599	16.43	ng	0.00
23) Nitrobenzene-d5	6.53	82	111626	10.65	ng	0.00
41) 2,4,6-Tribromophenol	11.67	330	21042	10.82	ng	-0.02
44) 2-Fluorobiphenyl	9.32	172	196424	12.66	ng	-0.02
78) Terphenyl-d14	15.38	244	132521	10.58	ng	-0.03
Target Compounds						Qvalue
31) Naphthalene	7.62	128	97504	3.76	ng	98
45) 1,1'-Biphenyl	9.47	154	115340	6.08	ng	99
48) Acenaphthylene	10.14	152	48028	2.03	ng	# 90
49) Dimethylphthalate	10.02	163	35262	2.03	ng	98
51) Acenaphthene	10.41	154	306409	22.66	ng	100
57) Fluorene	11.25	166	186896	11.42	ng	98
70) Phenanthrene	12.80	178	1003035	50.30	ng	99
71) Anthracene	12.89	178	263629	12.76	ng	98
74) Fluoranthene	14.73	202	385851	18.92	ng	99
77) Pyrene	15.08	202	540021	25.45	ng	99
80) Benzo(a)anthracene	16.96	228	172728m	10.01	ng	
82) Chrysene	17.01	228	129680	7.50	ng	98
85) Indeno(1,2,3-cd)pyrene	19.89	276	38762	3.32	ng	# 100
87) Benzo(b)fluoranthene	18.25	252	107081m	7.91	ng	
89) Benzo(a)pyrene	18.57	252	116016	8.78	ng	97
91) Benzo(g,h,i)perylene	20.25	276	45694	4.64	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120915\
Data File : BF083670.D
Acq On : 10 Dec 2015 7:14
Operator : UM/IZ
Sample : G4582-02DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-P3WC-01(8-12.5)DL

Manual Integrations
APPROVED

MMdadoda
12/10/2015 5:50:40 PM

Quant Time: Dec 10 12:16:20 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

