

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
 Data File : BF082211.D
 Acq On : 11 Oct 2015 8:39
 Operator : UM/IZ
 Sample : G3974-01DL 100X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MGP222BR-12-14DL

Manual Integrations
 APPROVED

MMDadoda
 10/12/2015 2:39:15 PM

Quant Time: Oct 12 04:34:15 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 02:59:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	93198	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	374535	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	176705	20.00	ng	0.00
63) Phenanthrene-d10	11.37	188	307350	20.00	ng	0.00
75) Chrysene-d12	14.01	240	240022	20.00	ng	0.00
86) Perylene-d12	15.44	264	227871	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	3040	0.66	ng	0.00
7) Phenol-d6	6.47	99	3296	0.55	ng	-0.01
23) Nitrobenzene-d5	7.41	82	1653	0.30	ng	-0.01
41) 2,4,6-Tribromophenol	10.67	330	966	0.58	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	7820	0.73	ng	-0.01
78) Terphenyl-d14	12.95	244	5867	0.65	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.15	128	1278511	78.75	ng	99
37) 2-Methylnaphthalene	8.83	142	97650m	8.68	ng	
48) Acenaphthylene	9.74	152	124363	7.53	ng	# 94
51) Acenaphthene	9.91	154	157050	15.83	ng	99
54) Dibenzofuran	10.08	168	95089	6.98	ng	# 88
57) Fluorene	10.43	166	371328	33.20	ng	98
70) Phenanthrene	11.40	178	1230859	81.70	ng	99
71) Anthracene	11.44	178	423276	27.27	ng	99
72) Carbazole	11.60	167	38263	2.70	ng	98
74) Fluoranthene	12.58	202	582884	36.02	ng	99
77) Pyrene	12.81	202	670570	47.08	ng	99
80) Benzo(a)anthracene	14.00	228	222586m	17.82	ng	
82) Chrysene	14.04	228	191638m	14.56	ng	
85) Indeno(1,2,3-cd)pyrene	16.85	276	60039	5.74	ng	# 89
87) Benzo(b)fluoranthene	15.03	252	137871m	9.94	ng	
88) Benzo(k)fluoranthene	15.04	252	75326m	6.46	ng	
89) Benzo(a)pyrene	15.38	252	125468	10.53	ng	97
91) Benzo(g,h,i)perylene	17.27	276	56701	5.98	ng	99

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
Data File : BF082211.D
Acq On : 11 Oct 2015 8:39
Operator : UM/IZ
Sample : G3974-01DL 100X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MGP222BR-12-14DL

Manual Integrations
APPROVED

MMDadoda
10/12/2015 2:39:15 PM

Quant Time: Oct 12 04:34:15 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 02:59:50 2015
Response via : Initial Calibration

