Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110315\
Data File : BF082656.D
Acq On : 3 Nov 2015 11:34
Operator : UM/IZ
Sample : G4234-03DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-2DL

Manual Integrations APPROVED
Mmdadoda
11/4/2015 5:26:07 PM

Quant Time: Nov 03 13:10:16 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 03 12:27:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	185436	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	737687	20.00	ng	0.00
38) Acenaphthene-d10	9.93	164	374348	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	711654	20.00	ng	-0.01
75) Chrysene-d12	14.05	240	619869	20.00	ng	0.00
86) Perylene-d12	15.53	264	489394	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	294290	23.90	ng	0.00
7) Phenol-d6	6.50	99	563095	34.43	ng	-0.01
23) Nitrobenzene-d5	7.44	82	380353	21.05	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	89657	21.88	ng	-0.01
44) 2-Fluorobiphenyl	9.24	172	546696	20.73	ng	-0.01
78) Terphenyl-d14	12.99	244	507510	17.92	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.19	128	2243849	56.21	ng	98
37) 2-Methylnaphthalene	8.88	142	455311	17.60	ng	97
45) 1,1'-Biphenyl	9.34	154	107052	3.39	ng	97
48) Acenaphthylene	9.78	152	153765	3.89	ng	98
49) Dimethylphthalate	9.64	163	151437	4.95	ng	96
51) Acenaphthene	9.95	154	222615	8.88	ng	98
54) Dibenzofuran	10.12	168	300525	8.83	ng	95
57) Fluorene	10.46	166	346411	12.62	ng	98
70) Phenanthrene	11.44	178	1397721	34.82	ng	99
71) Anthracene	11.48	178	429257	10.62	ng	97
72) Carbazole	11.63	167	211826	6.02	ng	97
74) Fluoranthene	12.63	202	905382	22.06	ng	95
77) Pyrene	12.84	202	743967	16.21	ng	96
80) Benzo(a)anthracene	14.04	228	377339	9.58	ng	96
82) Chrysene	14.08	228	239939m	6.72	ng	
85) Indeno(1,2,3-cd)pyrene	16.93	276	77784	2.64	ng	94
87) Benzo(b)fluoranthene	15.11	252	209891m	6.22	ng	
88) Benzo(k)fluoranthene	15.12	252	102053m	3.97	ng	
89) Benzo(a)pyrene	15.46	252	178233	6.71	ng	98
91) Benzo(g,h,i)perylene	17.36	276	77782	3.24	ng	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110315\
Data File : BF082656.D
Acq On : 3 Nov 2015 11:34
Operator : UM/IZ
Sample : G4234-03DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 03 13:10:16 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 03 12:27:47 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
DS-2DL

Manual Integrations APPROVED
Mmdadoda
11/4/2015 5:26:07 PM