Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
Data File : BF082148.D
Acq On : 9 Oct 2015 16:37
Operator : UM/IZ
Sample : G3963-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PROPOSED-FILL(BESM)

Manual Integrations APPROVED
MMDadoda
10/12/2015 2:43:34 PM

Quant Time: Oct 09 18:13:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 17:27:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	115617	20.00	ng		-0.03
21) Naphthalene-d8	8.14	136	446059	20.00	ng		-0.02
38) Acenaphthene-d10	9.90	164	198601	20.00	ng		-0.02
63) Phenanthrene-d10	11.38	188	328358	20.00	ng		-0.02
75) Chrysene-d12	14.04	240	222048	20.00	ng		-0.02
86) Perylene-d12	15.48	264	221079	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	601465	94.44	ng		-0.01
7) Phenol-d6	6.49	99	856141	106.83	ng		-0.01
23) Nitrobenzene-d5	7.42	82	485448	72.55	ng		-0.03
41) 2,4,6-Tribromophenol	10.69	330	182878	90.92	ng		-0.03
44) 2-Fluorobiphenyl	9.22	172	1002362	84.32	ng		-0.02
78) Terphenyl-d14	12.97	244	714237	114.69	ng		-0.02
Target Compounds							Qvalue
31) Naphthalene	8.16	128	194793	9.86	ng		99
37) 2-Methylnaphthalene	8.85	142	43157	3.20	ng	#	91
48) Acenaphthylene	9.76	152	124401	6.46	ng		97
49) Dimethylphthalate	9.61	163	230437	16.81	ng	#	98
51) Acenaphthene	9.92	154	67718	5.92	ng		87
54) Dibenzofuran	10.10	168	86235	5.34	ng		95
57) Fluorene	10.45	166	111268	7.87	ng		94
70) Phenanthrene	11.41	178	1103140	70.76	ng		96
71) Anthracene	11.46	178	269924	16.17	ng		98
72) Carbazole	11.61	167	177016	11.72	ng		95
74) Fluoranthene	12.61	202	1525137	86.70	ng		90
77) Pyrene	12.84	202	1229170	92.66	ng	#	94
80) Benzo(a)anthracene	14.02	228	675609	56.50	ng	#	90
82) Chrysene	14.06	228	643625	56.13	ng		93
83) Bis(2-ethylhexyl)phthalate	14.00	149	15317m	2.45	ng		
85) Indeno(1,2,3-cd)pyrene	16.89	276	292773	31.30	ng	#	83
87) Benzo(b)fluoranthene	15.06	252	798376m	63.25	ng		
88) Benzo(k)fluoranthene	15.09	252	312856m	27.04	ng		
89) Benzo(a)pyrene	15.42	252	515639	47.10	ng	#	84
90) Dibenzo(a,h)anthracene	16.90	278	76685	8.35	ng	#	77
91) Benzo(g,h,i)perylene	17.33	276	241512	25.65	ng	#	74

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
Data File : BF082148.D
Acq On : 9 Oct 2015 16:37
Operator : UM/IZ
Sample : G3963-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 09 18:13:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 17:27:40 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PROPOSED-FILL(BESM)

Manual Integrations APPROVED
MMDadoda
10/12/2015 2:43:34 PM