Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110216\
Data File : BF091000.D
Acq On : 3 Nov 2016 00:34
Operator : UM/SJ
Sample : H5493-25DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Nov 03 02:15:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:53:50 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB-6(0-2)DL

Manual Integrations APPROVED
Umangi
11/3/2016 7:14:10 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	161182	20.00	ng		-0.02
21) Naphthalene-d8	8.01	136	647026	20.00	ng		-0.03
38) Acenaphthene-d10	9.77	164	332284	20.00	ng		-0.02
63) Phenanthrene-d10	11.25	188	458043	20.00	ng		-0.01
75) Chrysene-d12	13.92	240	351079	20.00	ng		0.01
86) Perylene-d12	15.32	264	396537	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	1263767	137.09	ng		-0.01
7) Phenol-d6	6.37	99	1511556	121.53	ng		-0.02
23) Nitrobenzene-d5	7.29	82	968504	97.99	ng		-0.03
41) 2,4,6-Tribromophenol	10.56	330	299056	87.58	ng		-0.02
44) 2-Fluorobiphenyl	9.09	172	1510350	79.82	ng		-0.02
78) Terphenyl-d14	12.84	244	1148201	82.40	ng		-0.01
Target Compounds							Qvalue
31) Naphthalene	8.03	128	612420	20.25	ng		98
37) 2-Methylnaphthalene	8.73	142	153107	7.84	ng	#	90
45) 1,1'-Biphenyl	9.20	154	70236	2.93	ng		94
48) Acenaphthylene	9.63	152	1845898	66.96	ng	#	93
49) Dimethylphthalate	9.49	163	568275	25.60	ng	#	98
51) Acenaphthene	9.80	154	499164	26.29	ng		87
54) Dibenzofuran	9.97	168	461147	18.82	ng	#	76
57) Fluorene	10.32	166	1296613	64.61	ng		91
70) Phenanthrene	11.29	178	4846243	207.76	ng	#	91
71) Anthracene	11.33	178	2668796	108.66	ng		93
72) Carbazole	11.49	167	219657	10.13	ng	#	85
73) Di-n-butylphthalate	11.83	149	87469	3.13	ng	#	80
74) Fluoranthene	12.50	202	6491079	254.11	ng		89
77) Pyrene	12.72	202	5665289m	254.99	ng		
80) Benzo(a)anthracene	13.91	228	4122706	221.27	ng	#	82
82) Chrysene	13.94	228	3618846m	192.02	ng		
85) Indeno(1,2,3-cd)pyrene	16.68	276	2230458m	133.55	ng		
87) Benzo(b)fluoranthene	14.93	252	4774056m	179.04	ng		
88) Benzo(k)fluoranthene	14.96	252	1396493m	66.27	ng		
89) Benzo(a)pyrene	15.28	252	3479822	151.89	ng	#	83
90) Dibenzo(a,h)anthracene	16.68	278	625109	32.23	ng	#	77
91) Benzo(g,h,i)perylene	17.09	276	2013357	110.22	ng	#	73

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110216\
Data File : BF091000.D
Acq On : 3 Nov 2016 00:34
Operator : UM/SJ
Sample : H5493-25DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Nov 03 02:15:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 11:53:50 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB-6(0-2)DL

Manual Integrations APPROVED
Umangi
11/3/2016 7:14:10 PM