Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100516\
Data File : BF090394.D
Acq On : 5 Oct 2016 21:56
Operator : UM/SJ
Sample : H4803-03DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PT-BN-WPDL

Manual Integrations APPROVED
SOHIL
10/6/2016 5:27:33 PM

Quant Time: Oct 06 11:25:03 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	232009	20.00	ng		0.00
21) Naphthalene-d8	8.29	136	996513	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	511230	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	751114	20.00	ng		-0.01
75) Chrysene-d12	14.19	240	605477	20.00	ng		-0.01
86) Perylene-d12	15.70	264	431604	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	381923	24.57	ng		-0.01
7) Phenol-d6	6.61	99	540853	26.56	ng		-0.01
23) Nitrobenzene-d5	7.56	82	347100	16.94	ng		-0.01
41) 2,4,6-Tribromophenol	10.84	330	98064	23.59	ng		-0.01
44) 2-Fluorobiphenyl	9.37	172	538820	17.56	ng		-0.01
78) Terphenyl-d14	13.13	244	489685	18.18	ng		-0.01
Target Compounds							Qvalue
11) bis(2-Chloroethyl)ether	6.73	93	546974	30.18	ng		91
12) 1,3-Dichlorobenzene	6.94	146	566287m	33.21	ng		
13) 1,4-Dichlorobenzene	7.02	146	245137	14.15	ng		95
14) 1,2-Dichlorobenzene	7.17	146	367192	22.00	ng		97
24) Nitrobenzene	7.57	77	160656	7.90	ng		91
25) Isophorone	7.81	82	165393	4.42	ng	#	91
31) Naphthalene	8.31	128	196261	4.08	ng		95
34) Hexachlorobutadiene	8.44	225	108632	14.58	ng		97
37) 2-Methylnaphthalene	9.00	142	412181	14.16	ng		99
48) Acenaphthylene	9.91	152	1453794	31.48	ng		98
49) Dimethylphthalate	9.77	163	589983	18.02	ng		98
51) Acenaphthene	10.09	154	382942	13.30	ng		98
57) Fluorene	10.60	166	1019998	32.56	ng		99
59) Diethylphthalate	10.46	149	568508	16.78	ng	#	89
60) 4-Chlorophenyl-phenylether	10.59	204	365719	25.68	ng	#	80
66) 4-Bromophenyl-phenylether	11.09	248	239569	32.54	ng	#	83
67) Hexachlorobenzene	11.15	284	147360	17.97	ng	#	73
71) Anthracene	11.62	178	545471	13.89	ng		96
73) Di-n-butylphthalate	12.11	149	635118	14.30	ng	#	95
74) Fluoranthene	12.76	202	1462983	38.78	ng		99
79) Butylbenzylphthalate	13.61	149	582610	28.12	ng	#	71
80) Benzo(a)anthracene	14.18	228	326220	9.60	ng		97
82) Chrysene	14.21	228	580782	18.58	ng		98
83) Bis(2-ethylhexyl)phthalate	14.18	149	301401	10.24	ng	#	99
85) Indeno(1,2,3-cd)pyrene	17.21	276	256224	11.49	ng		96
87) Benzo(b)fluoranthene	15.25	252	391806	14.25	ng	#	97
89) Benzo(a)pyrene	15.63	252	667191	28.16	ng	#	94
91) Benzo(g,h,i)perylene	17.66	276	443763	22.94	ng	#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100516\
Data File : BF090394.D
Acq On : 5 Oct 2016 21:56
Operator : UM/SJ
Sample : H4803-03DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 06 11:25:03 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF100516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 05 14:57:00 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PT-BN-WPDL

Manual Integrations APPROVED
SOHIL
10/6/2016 5:27:33 PM