Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024092.D
Acq On : 23 Sep 2016 18:08
Operator : UM/SJ
Sample : H4803-03DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PT-BN-WPDL

Manual Integrations APPROVED
sohil
9/26/2016 6:39:48 PM

Quant Time: Sep 24 00:49:10 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	36278	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	166289	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	142360	20.00	ng		0.00
63) Phenanthrene-d10	17.48	188	340207	20.00	ng		0.00
75) Chrysene-d12	21.79	240	387391	20.00	ng		0.00
86) Perylene-d12	25.14	264	365179	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	54218	25.89	ng		0.00
7) Phenol-d6	7.22	99	86702	24.61	ng		0.01
23) Nitrobenzene-d5	9.23	82	66683	15.80	ng		0.00
41) 2,4,6-Tribromophenol	16.23	330	50073	24.47	ng		0.00
44) 2-Fluorobiphenyl	13.33	172	158681	18.74	ng		0.00
78) Terphenyl-d14	20.10	244	312159	16.50	ng		0.00
Target Compounds							Qvalue
11) bis(2-Chloroethyl)ether	7.46	93	84278	28.85	ng		87
12) 1,3-Dichlorobenzene	7.93	146	91516	32.74	ng		98
13) 1,4-Dichlorobenzene	8.08	146	42198	14.79	ng		97
14) 1,2-Dichlorobenzene	8.40	146	58096	20.92	ng		95
24) Nitrobenzene	9.26	77	36676	8.11	ng	#	83
25) Isophorone	9.79	82	36577	4.25	ng	#	93
31) Naphthalene	10.92	128	35825	4.25	ng	#	93
34) Hexachlorobutadiene	11.20	225	43193	18.36	ng		93
37) 2-Methylnaphthalene	12.54	142	93195	14.45	ng		94
48) Acenaphthylene	14.44	152	393805	31.91	ng		98
49) Dimethylphthalate	14.16	163	203611	18.64	ng		98
51) Acenaphthene	14.78	154	109206	14.59	ng		94
57) Fluorene	15.77	166	354369	34.94	ng		99
59) Diethylphthalate	15.53	149	221001	18.79	ng		97
60) 4-Chlorophenyl-phenylether	15.76	204	153509	28.25	ng		98
66) 4-Bromophenyl-phenylether	16.66	248	132857	33.67	ng		98
67) Hexachlorobenzene	16.78	284	81308	18.29	ng		92
71) Anthracene	17.62	178	225431	12.66	ng		97
73) Di-n-butylphthalate	18.43	149	275947	12.72	ng	#	94
74) Fluoranthene	19.54	202	792987	35.05	ng		93
79) Butylbenzylphthalate	20.78	149	273958	27.50	ng		97
80) Benzo(a)anthracene	21.77	228	213455m	9.68	ng		
82) Chrysene	21.84	228	402482	19.42	ng		97
83) Bis(2-ethylhexyl)phthalate	21.64	149	146643	12.32	ng	#	91
85) Indeno(1,2,3-cd)pyrene	28.95	276	308497	13.35	ng	#	100
87) Benzo(b)fluoranthene	24.07	252	336190	15.82	ng	#	96
89) Benzo(a)pyrene	24.97	252	602818	29.35	ng	#	99
91) Benzo(g,h,i)perylene	30.17	276	509799	24.67	ng		96

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024092.D
Acq On : 23 Sep 2016 18:08
Operator : UM/SJ
Sample : H4803-03DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 24 00:49:10 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 15:35:28 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PT-BN-WPDL

Manual Integrations APPROVED
sohil
9/26/2016 6:39:48 PM