Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE021318\
Data File : BE095667.D
Acq On : 12 Feb 2018 18:32
Operator : SJ/JU
Sample : PB106445BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB106445BS

Manual Integrations APPROVED
Sohil
2/13/2018 11:27:29 AM

Quant Time: Feb 13 04:17:51 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE020618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 20:27:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1100	0.40	ng		0.00
7) Naphthalene-d8	11.28	136	4090	0.40	ng		0.00
13) Acenaphthene-d10	15.00	164	2217	0.40	ng		0.00
19) Phenanthrene-d10	17.71	188	5067	0.40	ng		0.00
27) Chrysene-d12	21.79	240	5446	0.40	ng		0.00
34) Perylene-d12	24.43	264	5208	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.92	112	1242	0.37	ng		0.00
5) Phenol-d6	7.55	99	1637	0.36	ng		-0.01
8) Nitrobenzene-d5	9.60	82	1495	0.34	ng		-0.02
11) 2-Methylnaphthalene-d10	12.80	152	2464	0.36	ng		0.00
14) 2,4,6-Tribromophenol	16.47	330	313	0.31	ng		0.00
15) 2-Fluorobiphenyl	13.64	172	3492	0.37	ng		-0.02
25) Fluoranthene-d10	19.69	212	26116	0.39	ng		0.00
29) Terphenyl-d14	20.25	244	4166	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.65	88	538	0.30	ng	#	14
3) n-Nitrosodimethylamine	3.99	42	844	0.37	ng	#	84
6) bis(2-Chloroethyl)ether	7.83	93	1450	0.34	ng		96
9) Naphthalene	11.31	128	16963	0.36	ng		99
10) Hexachlorobutadiene	11.58	225	846	0.33	ng		90
12) 2-Methylnaphthalene	12.88	142	2889	0.36	ng		97
16) Acenaphthylene	14.73	152	4142	0.33	ng		99
17) Acenaphthene	15.06	154	2668m	0.34	ng		
18) Fluorene	16.02	166	3342	0.34	ng	#	80
20) 4-Bromophenyl-phenylether	16.89	248	1144	0.38	ng	#	69
21) Hexachlorobenzene	17.03	284	1111	0.35	ng	#	81
22) Pentachlorophenol	17.37	266	654	0.67	ng	#	77
23) Phenanthrene	17.74	178	5726	0.37	ng		99
24) Anthracene	17.83	178	5265	0.36	ng		95
26) Fluoranthene	19.72	202	7258	0.37	ng		97
28) Pyrene	20.07	202	8149	0.36	ng		98
30) Benzo(a)anthracene	21.78	228	7034	0.39	ng		97
31) Chrysene	21.84	228	6899	0.39	ng		99
32) Bis(2-ethylhexyl)phthalate	21.65	149	13696	0.33	ng		100
33) Indeno(1,2,3-cd)pyrene	27.23	276	7081	0.41	ng		94
35) Benzo(b)fluoranthene	23.61	252	6957	0.39	ng	#	90
36) Benzo(k)fluoranthene	23.66	252	6418	0.35	ng		93
37) Benzo(a)pyrene	24.31	252	6233	0.38	ng	#	90
38) Dibenzo(a,h)anthracene	27.25	278	5828	0.40	ng		98
39) Benzo(g,h,i)perylene	28.10	276	6128	0.39	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE021318\
Data File : BE095667.D
Acq On : 12 Feb 2018 18:32
Operator : SJ/JU
Sample : PB106445BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 13 04:17:51 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE020618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 20:27:34 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB106445BS

Manual Integrations APPROVED
Sohil
2/13/2018 11:27:29 AM