Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121218\
Data File : BE098364.D
Acq On : 12 Dec 2018 16:56
Operator : SJ/JU
Sample : J6314-12MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW303I2-20181207MS

Manual Integrations APPROVED
Sohil
12/19/2018 3:43:59 PM

Quant Time: Dec 13 14:20:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1054	0.40	ng		0.00
7) Naphthalene-d8	10.65	136	4259	0.40	ng		-0.01
13) Acenaphthene-d10	14.53	164	2613	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	7027	0.40	ng		-0.01
27) Chrysene-d12	21.46	240	8961	0.40	ng		0.00
34) Perylene-d12	24.01	264	8362	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	456	0.18	ng		0.01
5) Phenol-d6	7.06	99	374	0.11	ng		0.01
8) Nitrobenzene-d5	9.03	82	1660	0.43	ng		0.01
11) 2-Methylnaphthalene-d10	12.27	152	2746m	0.40	ng		0.00
14) 2,4,6-Tribromophenol	16.02	330	547	0.57	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	6967	0.63	ng		0.00
25) Fluoranthene-d10	19.30	212	43656	0.48	ng		0.00
29) Terphenyl-d14	19.90	244	13208	0.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	1924	1.056	ng	#	80
3) n-Nitrosodimethylamine	3.72	42	185	0.113	ng	#	100
6) bis(2-Chloroethyl)ether	7.29	93	1198	0.361	ng		98
9) Naphthalene	10.71	128	19306	0.450	ng		99
10) Hexachlorobutadiene	10.99	225	1069	0.392	ng		96
12) 2-Methylnaphthalene	12.34	142	3208	0.461	ng		98
16) Acenaphthylene	14.24	152	5577	0.456	ng		99
17) Acenaphthene	14.59	154	3230	0.439	ng		99
18) Fluorene	15.57	166	4522	0.460	ng		97
20) 4-Bromophenyl-phenylether	16.46	248	1535	0.406	ng	#	86
21) Hexachlorobenzene	16.58	284	1677	0.412	ng		95
22) Pentachlorophenol	16.94	266	553	0.753	ng		95
23) Phenanthrene	17.31	178	8173	0.479	ng		99
24) Anthracene	17.41	178	6762	0.444	ng		99
26) Fluoranthene	19.33	202	11393	0.504	ng		99
28) Pyrene	19.69	202	11547	0.411	ng		99
30) Benzo(a)anthracene	21.44	228	12025	0.471	ng		99
31) Chrysene	21.50	228	12180	0.456	ng		99
32) Bis(2-ethylhexyl)phthalate	21.37	149	25697	0.496	ng		100
33) Indeno(1,2,3-cd)pyrene	26.69	276	11855	0.446	ng		99
35) Benzo(b)fluoranthene	23.22	252	10870	0.475	ng		98
36) Benzo(k)fluoranthene	23.28	252	12844	0.482	ng		99
37) Benzo(a)pyrene	23.89	252	11216	0.475	ng		96
38) Dibenzo(a,h)anthracene	26.72	278	9985	0.449	ng		97
39) Benzo(g,h,i)perylene	27.51	276	10583	0.473	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121218\
Data File : BE098364.D
Acq On : 12 Dec 2018 16:56
Operator : SJ/JU
Sample : J6314-12MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 13 14:20:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW303I2-20181207MS

Manual Integrations APPROVED
Sohil
12/19/2018 3:43:59 PM