Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080517\
Data File : BE093676.D
Acq On : 5 Aug 2017 15:47
Operator : SJ/JU
Sample : PB101214BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB101214BS

Manual Integrations APPROVED
Sohil
8/7/2017 6:05:07 PM

Quant Time: Aug 06 03:14:47 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 10:58:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2716	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	11685	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	5713	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	13839	0.40	ng		0.00
27) Chrysene-d12	21.42	240	20483	0.40	ng		0.00
34) Perylene-d12	23.92	264	14568	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.52	112	2507	0.31	ng		0.00
5) Phenol-d6	7.09	99	3355	0.28	ng		0.00
8) Nitrobenzene-d5	9.06	82	2666	0.30	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	4700	0.25	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	393	0.34	ng		0.03
15) 2-Fluorobiphenyl	13.15	172	6313	0.28	ng		-0.02
25) Fluoranthene-d10	19.28	212	52111	0.33	ng		0.00
29) Terphenyl-d14	19.86	244	9459	0.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	1156	0.263	ng	#	46
3) n-Nitrosodimethylamine	3.74	42	1591	0.386	ng	#	78
6) bis(2-Chloroethyl)ether	7.34	93	2579	0.252	ng	#	100
9) Naphthalene	10.76	128	33845	0.250	ng		99
10) Hexachlorobutadiene	11.04	225	1277	0.255	ng		98
12) 2-Methylnaphthalene	12.36	142	5459	0.244	ng		98
16) Acenaphthylene	14.24	152	7299	0.267	ng	#	88
17) Acenaphthene	14.58	154	4979	0.258	ng		99
18) Fluorene	15.56	166	6376	0.248	ng	#	86
20) 4-Bromophenyl-phenylether	16.45	248	1240	0.263	ng	#	95
21) Hexachlorobenzene	16.58	284	1215	0.269	ng	#	100
22) Pentachlorophenol	16.91	266	1613	0.748	ng		97
23) Phenanthrene	17.27	178	8386m	0.276	ng		
24) Anthracene	17.37	178	12069m	0.290	ng		
26) Fluoranthene	19.30	202	15337	0.316	ng		99
28) Pyrene	19.66	202	15541	0.235	ng	#	98
30) Benzo(a)anthracene	21.39	228	17101	0.284	ng		94
31) Chrysene	21.45	228	17147	0.255	ng		94
32) Bis(2-ethylhexyl)phthalate	21.30	149	34839	0.424	ng		98
33) Indeno(1,2,3-cd)pyrene	26.56	276	16140	0.265	ng		95
35) Benzo(b)fluoranthene	23.15	252	16418	0.316	ng	#	95
36) Benzo(k)fluoranthene	23.20	252	17055m	0.321	ng		
37) Benzo(a)pyrene	23.80	252	13645	0.290	ng		95
38) Dibenzo(a,h)anthracene	26.57	278	14465	0.318	ng	#	91
39) Benzo(g,h,i)perylene	27.37	276	13409	0.291	ng		95

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080517\
Data File : BE093676.D
Acq On : 5 Aug 2017 15:47
Operator : SJ/JU
Sample : PB101214BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 06 03:14:47 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 10:58:31 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB101214BS

Manual Integrations APPROVED
Sohil
8/7/2017 6:05:07 PM