Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061818\
Data File : BE096810.D
Acq On : 18 Jun 2018 16:04
Operator : SJ/JU
Sample : PB110224BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB110224BSD

Quant Time: Jun 18 16:56:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 18 13:28:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	3968	0.40	ng		0.00
7) Naphthalene-d8	10.16	136	16499	0.40	ng		0.00
13) Acenaphthene-d10	14.03	164	6602	0.40	ng		0.00
19) Phenanthrene-d10	16.78	188	15151	0.40	ng		0.00
27) Chrysene-d12	20.98	240	15210	0.40	ng		0.00
34) Perylene-d12	23.22	264	13943	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.06	112	2664	0.31	ng		0.00
5) Phenol-d6	6.59	99	3472	0.27	ng		0.00
8) Nitrobenzene-d5	8.53	82	2490	0.27	ng		0.00
11) 2-Methylnaphthalene-d10	11.74	152	8022	0.30	ng		0.00
14) 2,4,6-Tribromophenol	15.53	330	242	0.22	ng		0.01
15) 2-Fluorobiphenyl	12.64	172	8506	0.31	ng		0.00
25) Fluoranthene-d10	18.82	212	38097	0.26	ng		0.00
29) Terphenyl-d14	19.44	244	7959	0.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	2609	0.406	ng	#	63
3) n-Nitrosodimethylamine	3.39	42	2213	0.327	ng	#	87
6) bis(2-Chloroethyl)ether	6.85	93	4199	0.274	ng		98
9) Naphthalene	10.20	128	49933	0.308	ng		99
10) Hexachlorobutadiene	10.50	225	1952	0.289	ng		97
12) 2-Methylnaphthalene	11.81	142	7435	0.273	ng		100
16) Acenaphthylene	13.74	152	8485	0.272	ng		100
17) Acenaphthene	14.08	154	5906	0.282	ng		93
18) Fluorene	15.07	166	6439	0.260	ng	#	80
20) 4-Bromophenyl-phenylether	15.98	248	1995	0.270	ng	#	84
21) Hexachlorobenzene	16.09	284	2454	0.283	ng	#	79
22) Pentachlorophenol	16.43	266	510	0.376	ng	#	76
23) Phenanthrene	16.81	178	11838	0.287	ng		98
24) Anthracene	16.90	178	9649	0.285	ng		95
26) Fluoranthene	18.84	202	12395	0.284	ng		99
28) Pyrene	19.21	202	11912	0.238	ng		98
30) Benzo(a)anthracene	20.97	228	10959	0.297	ng		97
31) Chrysene	21.02	228	14169	0.305	ng		100
32) Bis(2-ethylhexyl)phthalate	20.93	149	8409	0.304	ng		99
33) Indeno(1,2,3-cd)pyrene	25.51	276	11316	0.325	ng		95
35) Benzo(b)fluoranthene	22.54	252	11874	0.310	ng	#	88
36) Benzo(k)fluoranthene	22.59	252	12933	0.284	ng		96
37) Benzo(a)pyrene	23.12	252	9522	0.286	ng		94
38) Dibenzo(a,h)anthracene	25.54	278	9419	0.315	ng		97
39) Benzo(g,h,i)perylene	26.21	276	10873	0.308	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061818\
Data File : BE096810.D
Acq On : 18 Jun 2018 16:04
Operator : SJ/JU
Sample : PB110224BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB110224BSD

Quant Time: Jun 18 16:56:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 18 13:28:13 2018
Response via : Initial Calibration