Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121018\
Data File : BE098330.D
Acq On : 11 Dec 2018 13:16
Operator : SJ/JU
Sample : PB115391BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB115391BS

Quant Time: Dec 11 15:16:18 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	1351	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	5361	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	3051	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	7845	0.40	ng		0.00
27) Chrysene-d12	21.46	240	10481	0.40	ng		0.00
34) Perylene-d12	24.01	264	10162	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	804	0.25	ng		0.00
5) Phenol-d6	7.05	99	900	0.20	ng		0.00
8) Nitrobenzene-d5	9.03	82	1187	0.24	ng		0.01
11) 2-Methylnaphthalene-d10	12.27	152	2218	0.25	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	189	0.17	ng		0.01
15) 2-Fluorobiphenyl	13.15	172	3034	0.24	ng		0.00
25) Fluoranthene-d10	19.31	212	24357	0.24	ng		0.00
29) Terphenyl-d14	19.91	244	4638	0.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	872	0.373	ng	#	62
3) n-Nitrosodimethylamine	3.69	42	498	0.237	ng	#	100
6) bis(2-Chloroethyl)ether	7.28	93	802	0.188	ng		92
9) Naphthalene	10.71	128	13226	0.245	ng	#	98
10) Hexachlorobutadiene	10.99	225	790	0.230	ng		98
12) 2-Methylnaphthalene	12.34	142	1980	0.226	ng		98
16) Acenaphthylene	14.24	152	3326	0.233	ng		99
17) Acenaphthene	14.59	154	1884	0.219	ng		97
18) Fluorene	15.57	166	2577	0.224	ng		99
20) 4-Bromophenyl-phenylether	16.48	248	829	0.196	ng	#	81
21) Hexachlorobenzene	16.58	284	966	0.213	ng		95
22) Pentachlorophenol	16.95	266	227	0.322	ng	#	88
23) Phenanthrene	17.32	178	4386	0.230	ng		98
24) Anthracene	17.42	178	3581	0.211	ng		98
26) Fluoranthene	19.34	202	5973	0.237	ng		98
28) Pyrene	19.70	202	5951	0.181	ng		99
30) Benzo(a)anthracene	21.45	228	6504	0.218	ng		99
31) Chrysene	21.50	228	7306	0.234	ng		97
32) Bis(2-ethylhexyl)phthalate	21.37	149	10502	0.173	ng		99
33) Indeno(1,2,3-cd)pyrene	26.70	276	7449	0.239	ng		98
35) Benzo(b)fluoranthene	23.23	252	6642	0.239	ng		99
36) Benzo(k)fluoranthene	23.28	252	7643	0.236	ng		98
37) Benzo(a)pyrene	23.89	252	6773	0.236	ng		98
38) Dibenzo(a,h)anthracene	26.73	278	6159	0.228	ng		98
39) Benzo(g,h,i)perylene	27.53	276	6472	0.238	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121018\
Data File : BE098330.D
Acq On : 11 Dec 2018 13:16
Operator : SJ/JU
Sample : PB115391BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB115391BS

Quant Time: Dec 11 15:16:18 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