Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122018\
Data File : BE098542.D
Acq On : 20 Dec 2018 17:00
Operator : SJ/JU
Sample : PB115586BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB115586BS

Quant Time: Dec 21 05:03:05 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	7.85	152	840	0.40	ng		-0.01
7) Naphthalene-d8	10.64	136	3784	0.40	ng		-0.03
13) Acenaphthene-d10	14.51	164	2684	0.40	ng		-0.01
19) Phenanthrene-d10	17.26	188	7390	0.40	ng		-0.03
27) Chrysene-d12	21.45	240	7960	0.40	ng		-0.01
34) Perylene-d12	23.99	264	7127	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.44	112	842	0.43	ng		0.00
5) Phenol-d6	7.03	99	1166	0.42	ng		-0.01
8) Nitrobenzene-d5	9.02	82	1276	0.37	ng		0.00
11) 2-Methylnaphthalene-d10	12.25	152	2658	0.43	ng		-0.01
14) 2,4,6-Tribromophenol	16.01	330	486	0.49	ng		-0.01
15) 2-Fluorobiphenyl	13.13	172	4392	0.39	ng		-0.01
25) Fluoranthene-d10	19.29	212	40221	0.42	ng		-0.02
29) Terphenyl-d14	19.89	244	8008	0.41	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	619	0.426	ng		98
3) n-Nitrosodimethylamine	3.69	42	390	0.298	ng	#	100
6) bis(2-Chloroethyl)ether	7.27	93	913	0.345	ng		95
9) Naphthalene	10.69	128	16237	0.426	ng		99
10) Hexachlorobutadiene	10.98	225	1084	0.447	ng		98
12) 2-Methylnaphthalene	12.33	142	2618	0.423	ng		97
16) Acenaphthylene	14.23	152	4738	0.377	ng		99
17) Acenaphthene	14.57	154	3128	0.414	ng		98
18) Fluorene	15.55	166	4293	0.425	ng		99
20) 4-Bromophenyl-phenylether	16.45	248	1592	0.400	ng		92
21) Hexachlorobenzene	16.57	284	1891	0.442	ng		96
22) Pentachlorophenol	16.93	266	468	0.629	ng		94
23) Phenanthrene	17.30	178	7442	0.414	ng		100
24) Anthracene	17.40	178	5939	0.371	ng		99
26) Fluoranthene	19.32	202	9927	0.418	ng		99
28) Pyrene	19.68	202	10357	0.415	ng		99
30) Benzo(a)anthracene	21.43	228	9154	0.404	ng		98
31) Chrysene	21.49	228	9199	0.387	ng		98
32) Bis(2-ethylhexyl)phthalate	21.35	149	15188	0.330	ng		99
33) Indeno(1,2,3-cd)pyrene	26.66	276	9303	0.394	ng		98
35) Benzo(b)fluoranthene	23.21	252	7850	0.403	ng		99
36) Benzo(k)fluoranthene	23.25	252	9104	0.401	ng		98
37) Benzo(a)pyrene	23.87	252	7840	0.390	ng		97
38) Dibenzo(a,h)anthracene	26.68	278	7690	0.406	ng		99
39) Benzo(g,h,i)perylene	27.48	276	8021	0.420	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122018\
Data File : BE098542.D
Acq On : 20 Dec 2018 17:00
Operator : SJ/JU
Sample : PB115586BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB115586BS

Quant Time: Dec 21 05:03:05 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