Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122018\
Data File : BE098544.D
Acq On : 20 Dec 2018 18:14
Operator : SJ/JU
Sample : PB115586BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB115586BSD

Quant Time: Dec 21 05:03:30 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	733	0.40	ng		-0.01
7) Naphthalene-d8	10.65	136	3447	0.40	ng		-0.01
13) Acenaphthene-d10	14.51	164	2542	0.40	ng		-0.01
19) Phenanthrene-d10	17.26	188	7118	0.40	ng		-0.02
27) Chrysene-d12	21.45	240	8967	0.40	ng		-0.01
34) Perylene-d12	23.98	264	7092	0.40	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	693	0.40	ng		0.00
5) Phenol-d6	7.04	99	1071	0.44	ng		-0.01
8) Nitrobenzene-d5	9.02	82	1013	0.32	ng		0.00
11) 2-Methylnaphthalene-d10	12.25	152	2362	0.42	ng		-0.01
14) 2,4,6-Tribromophenol	16.01	330	452	0.48	ng		-0.01
15) 2-Fluorobiphenyl	13.13	172	4034	0.38	ng		-0.01
25) Fluoranthene-d10	19.29	212	40388	0.44	ng		-0.02
29) Terphenyl-d14	19.89	244	8059	0.37	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	524	0.413	ng		92
3) n-Nitrosodimethylamine	3.70	42	382	0.335	ng	#	100
6) bis(2-Chloroethyl)ether	7.28	93	823	0.356	ng		90
9) Naphthalene	10.69	128	14348	0.414	ng	#	98
10) Hexachlorobutadiene	10.98	225	967	0.438	ng		96
12) 2-Methylnaphthalene	12.32	142	2331	0.414	ng		97
16) Acenaphthylene	14.23	152	4363	0.366	ng		99
17) Acenaphthene	14.57	154	2913	0.407	ng		100
18) Fluorene	15.56	166	3920	0.409	ng		99
20) 4-Bromophenyl-phenylether	16.45	248	1504	0.393	ng		87
21) Hexachlorobenzene	16.57	284	1727	0.419	ng		96
22) Pentachlorophenol	16.93	266	427	0.601	ng		95
23) Phenanthrene	17.30	178	7043	0.407	ng		98
24) Anthracene	17.40	178	5618	0.364	ng		99
26) Fluoranthene	19.32	202	9686	0.423	ng		99
28) Pyrene	19.68	202	10372	0.369	ng		99
30) Benzo(a)anthracene	21.43	228	10258	0.402	ng		99
31) Chrysene	21.49	228	10609	0.397	ng		99
32) Bis(2-ethylhexyl)phthalate	21.35	149	19004	0.366	ng		99
33) Indeno(1,2,3-cd)pyrene	26.66	276	9282	0.349	ng		99
35) Benzo(b)fluoranthene	23.20	252	8278	0.427	ng		97
36) Benzo(k)fluoranthene	23.26	252	9491	0.420	ng		98
37) Benzo(a)pyrene	23.87	252	8350	0.417	ng		98
38) Dibenzo(a,h)anthracene	26.68	278	7834	0.416	ng		97
39) Benzo(g,h,i)perylene	27.48	276	7952	0.419	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122018\
Data File : BE098544.D
Acq On : 20 Dec 2018 18:14
Operator : SJ/JU
Sample : PB115586BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB115586BSD

Quant Time: Dec 21 05:03:30 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