Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121018\
Data File : BE098328.D
Acq On : 11 Dec 2018 11:56
Operator : SJ/JU
Sample : PB115420BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB115420BS

Quant Time: Dec 11 12:29:28 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	1297	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	5345	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	3002	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	7856	0.40	ng		0.00
27) Chrysene-d12	21.46	240	10833	0.40	ng		0.00
34) Perylene-d12	24.01	264	10310	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	816	0.27	ng		0.00
5) Phenol-d6	7.06	99	960	0.22	ng		0.00
8) Nitrobenzene-d5	9.03	82	1116	0.23	ng		0.01
11) 2-Methylnaphthalene-d10	12.27	152	2146	0.25	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	215	0.20	ng		0.01
15) 2-Fluorobiphenyl	13.15	172	3051	0.24	ng		0.00
25) Fluoranthene-d10	19.31	212	25056	0.25	ng		0.00
29) Terphenyl-d14	19.91	244	4781	0.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	819	0.365	ng	#	50
3) n-Nitrosodimethylamine	3.69	42	473	0.234	ng	#	100
6) bis(2-Chloroethyl)ether	7.30	93	744	0.182	ng		98
9) Naphthalene	10.71	128	12985	0.241	ng		99
10) Hexachlorobutadiene	10.99	225	785	0.229	ng		99
12) 2-Methylnaphthalene	12.34	142	1933	0.221	ng		98
16) Acenaphthylene	14.24	152	3312	0.235	ng		99
17) Acenaphthene	14.59	154	1927	0.228	ng		99
18) Fluorene	15.57	166	2575	0.228	ng		99
20) 4-Bromophenyl-phenylether	16.46	248	855	0.202	ng		97
21) Hexachlorobenzene	16.58	284	985	0.217	ng		97
22) Pentachlorophenol	16.94	266	262	0.364	ng		96
23) Phenanthrene	17.32	178	4339	0.227	ng		99
24) Anthracene	17.41	178	3724	0.219	ng		99
26) Fluoranthene	19.34	202	6185	0.245	ng		99
28) Pyrene	19.70	202	6213	0.183	ng		99
30) Benzo(a)anthracene	21.45	228	6921	0.224	ng		99
31) Chrysene	21.50	228	7418	0.230	ng		98
32) Bis(2-ethylhexyl)phthalate	21.37	149	11386	0.182	ng		100
33) Indeno(1,2,3-cd)pyrene	26.71	276	7481	0.233	ng	#	88
35) Benzo(b)fluoranthene	23.23	252	6644	0.236	ng		99
36) Benzo(k)fluoranthene	23.28	252	7995	0.243	ng		98
37) Benzo(a)pyrene	23.89	252	6854	0.236	ng		98
38) Dibenzo(a,h)anthracene	26.73	278	6174	0.225	ng		98
39) Benzo(g,h,i)perylene	27.53	276	6610	0.239	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 : BE098328.D
Acq On : 11 Dec 2018 11:56
Operator : SJ/JU
Sample : PB115420BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB115420BS

Quant Time: Dec 11 12:29:28 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