Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE022019\
Data File : BE098736.D
Acq On : 20 Feb 2019 11:33
Operator : JU/SJ
Sample : PB117222BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB117222BS

Manual Integrations APPROVED
Sohil
2/20/2019 12:35:24 PM

Quant Time: Feb 20 12:12:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE012419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 24 14:44:44 2019
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	1112	0.40	ng	0.00
7) Naphthalene-d8	10.600	136	4358	0.40	ng	# 0.00
13) Acenaphthene-d10	14.470	164	2371	0.40	ng	0.00
19) Phenanthrene-d10	17.228	188	5320	0.40	ng	# 0.00
27) Chrysene-d12	21.402	240	6825	0.40	ng	#-0.01
34) Perylene-d12	23.915	264	6493	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.411	112	887	0.27	ng	0.01
5) Phenol-d6	7.001	99	1175	0.24	ng	0.00
8) Nitrobenzene-d5	8.989	82	978	0.26	ng	0.01
11) 2-Methylnaphthalene-d10	12.208	152	2297	0.28	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	244	0.23	ng	0.00
15) 2-Fluorobiphenyl	13.101	172	2592	0.26	ng	0.00
25) Fluoranthene-d10	19.259	212	21412	0.28	ng	0.00
29) Terphenyl-d14	19.856	244	3833	0.23	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.327	88	477	0.18	ng	# 70
3) n-Nitrosodimethylamine	3.661	42	663	0.27	ng	# 86
6) bis(2-Chloroethyl)ether	7.242	93	868	0.26	ng	99
9) Naphthalene	10.652	128	14069	0.28	ng	99
10) Hexachlorobutadiene	10.925	225	963	0.29	ng	96
12) 2-Methylnaphthalene	12.280	142	2125	0.26	ng	96
16) Acenaphthylene	14.196	152	3219	0.26	ng	99
17) Acenaphthene	14.542	154	2018	0.28	ng	97
18) Fluorene	15.514	166	2540	0.26	ng	97
20) 4-Bromophenyl-phenylether	16.424	248	818	0.26	ng	# 88
21) Hexachlorobenzene	16.531	284	985	0.27	ng	97
22) Pentachlorophenol	16.893	266	419	0.44	ng	96
23) Phenanthrene	17.268	178	4048	0.28	ng	100
24) Anthracene	17.361	178	3237	0.29	ng	99
26) Fluoranthene	19.287	202	5493	0.29	ng	99
28) Pyrene	19.649	202	5655	0.26	ng	99
30) Benzo(a)anthracene	21.390	228	5795	0.28	ng	98
31) Chrysene	21.451	228	6218	0.28	ng	99
32) Bis(2-ethylhexyl)phtha...	21.305	149	8844	0.23	ng	99
33) Indeno(1,2,3-cd)pyrene	26.573	276	5375	0.23	ng	# 92
35) Benzo(b)fluoranthene	23.149	252	5736m	0.27	ng	
36) Benzo(k)fluoranthene	23.199	252	6829	0.30	ng	99
37) Benzo(a)pyrene	23.812	252	5832	0.29	ng	# 95
38) Dibenzo(a,h)anthracene	26.601	278	3536	0.19	ng	97
39) Benzo(g,h,i)perylene	27.375	276	5215	0.26	ng	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE022019\
Data File : BE098736.D
Acq On : 20 Feb 2019 11:33
Operator : JU/SJ
Sample : PB117222BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 20 12:12:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE012419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 24 14:44:44 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB117222BS

Manual Integrations APPROVED
Sohil
2/20/2019 12:35:24 PM