Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE021319\
Data File : BE098729.D
Acq On : 13 Feb 2019 16:11
Operator : JU/SJ
Sample : PB117079BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB117079BSD

Quant Time: Feb 14 04:06:15 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	7.816	152	999	0.40	ng		0.00
7) Naphthalene-d8	10.601	136	4474	0.40	ng	#	0.00
13) Acenaphthene-d10	14.471	164	2926	0.40	ng		0.00
19) Phenanthrene-d10	17.229	188	6879	0.40	ng		0.00
27) Chrysene-d12	21.414	240	7359	0.40	ng		0.00
34) Perylene-d12	23.927	264	6999	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.409	112	1072	0.36	ng		0.01
5) Phenol-d6	6.999	99	1513	0.35	ng		0.00
8) Nitrobenzene-d5	8.977	82	1500	0.35	ng		0.00
11) 2-Methylnaphthalene-d10	12.209	152	3210	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.984	330	427	0.33	ng		0.00
15) 2-Fluorobiphenyl	13.102	172	4799	0.38	ng		0.00
25) Fluoranthene-d10	19.260	212	37376	0.38	ng		0.00
29) Terphenyl-d14	19.857	244	7004	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.313	88	705	0.37	ng		96
3) n-Nitrosodimethylamine	3.659	42	849	0.37	ng	#	98
6) bis(2-Chloroethyl)ether	7.240	93	1161	0.39	ng	#	70
9) Naphthalene	10.653	128	20095	0.39	ng		100
10) Hexachlorobutadiene	10.926	225	1274	0.37	ng		98
12) 2-Methylnaphthalene	12.281	142	3198	0.38	ng		95
16) Acenaphthylene	14.197	152	5589	0.37	ng		99
17) Acenaphthene	14.543	154	3439	0.39	ng		98
18) Fluorene	15.515	166	4587	0.38	ng		96
20) 4-Bromophenyl-phenylether	16.412	248	1533	0.38	ng		88
21) Hexachlorobenzene	16.532	284	1766	0.37	ng		96
22) Pentachlorophenol	16.894	266	362	0.30	ng		94
23) Phenanthrene	17.269	178	7305	0.39	ng		100
24) Anthracene	17.362	178	5347	0.35	ng		99
26) Fluoranthene	19.289	202	9236	0.38	ng		100
28) Pyrene	19.651	202	9427	0.40	ng		100
30) Benzo(a)anthracene	21.390	228	8105	0.37	ng		98
31) Chrysene	21.451	228	9442	0.39	ng		99
32) Bis(2-ethylhexyl)phtha...	21.317	149	13480	0.33	ng		100
33) Indeno(1,2,3-cd)pyrene	26.581	276	8787	0.35	ng		99
35) Benzo(b)fluoranthene	23.153	252	8807	0.39	ng		99
36) Benzo(k)fluoranthene	23.207	252	9222	0.38	ng		100
37) Benzo(a)pyrene	23.816	252	8417	0.39	ng		97
38) Dibenzo(a,h)anthracene	26.606	278	6444	0.32	ng		98
39) Benzo(g,h,i)perylene	27.383	276	7972	0.36	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE021319\
Data File : BE098729.D
Acq On : 13 Feb 2019 16:11
Operator : JU/SJ
Sample : PB117079BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB117079BSD

Quant Time: Feb 14 04:06:15 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