Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020618\
Data File : BE095540.D
Acq On : 6 Feb 2018 21:38
Operator : SJ/JU
Sample : PB106169BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB106169BS

Quant Time: Feb 07 04:35:21 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE020618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 20:27:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1293	0.40	ng		0.00
7) Naphthalene-d8	11.28	136	4571	0.40	ng		0.00
13) Acenaphthene-d10	15.00	164	2407	0.40	ng		0.00
19) Phenanthrene-d10	17.71	188	5741	0.40	ng		0.00
27) Chrysene-d12	21.81	240	6168	0.40	ng		0.01
34) Perylene-d12	24.43	264	5637	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.92	112	992	0.25	ng		0.00
5) Phenol-d6	7.55	99	1362	0.25	ng		-0.01
8) Nitrobenzene-d5	9.61	82	1352	0.28	ng		0.00
11) 2-Methylnaphthalene-d10	12.81	152	1976	0.26	ng		0.00
14) 2,4,6-Tribromophenol	16.47	330	222	0.20	ng		0.00
15) 2-Fluorobiphenyl	13.65	172	3248	0.31	ng		0.00
25) Fluoranthene-d10	19.69	212	20220	0.27	ng		0.00
29) Terphenyl-d14	20.25	244	4034	0.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.65	88	495	0.231	ng	#	39
3) n-Nitrosodimethylamine	3.99	42	628	0.233	ng	#	87
6) bis(2-Chloroethyl)ether	7.83	93	1221	0.246	ng		94
9) Naphthalene	11.33	128	13546	0.255	ng		99
10) Hexachlorobutadiene	11.58	225	792	0.278	ng		91
12) 2-Methylnaphthalene	12.88	142	2273	0.252	ng		96
16) Acenaphthylene	14.73	152	3213	0.234	ng		98
17) Acenaphthene	15.06	154	2041	0.239	ng		97
18) Fluorene	16.04	166	2570	0.240	ng	#	79
20) 4-Bromophenyl-phenylether	16.91	248	887	0.257	ng	#	73
21) Hexachlorobenzene	17.03	284	883	0.248	ng	#	83
22) Pentachlorophenol	17.37	266	286	0.357	ng		84
23) Phenanthrene	17.74	178	4496	0.255	ng		99
24) Anthracene	17.83	178	4090	0.248	ng		96
26) Fluoranthene	19.72	202	5624	0.253	ng		98
28) Pyrene	20.06	202	6051	0.234	ng		97
30) Benzo(a)anthracene	21.78	228	5030	0.245	ng		99
31) Chrysene	21.84	228	5228	0.258	ng		99
32) Bis(2-ethylhexyl)phthalate	21.65	149	9240	0.195	ng		100
33) Indeno(1,2,3-cd)pyrene	27.24	276	4805	0.246	ng	#	93
35) Benzo(b)fluoranthene	23.61	252	4906	0.255	ng	#	92
36) Benzo(k)fluoranthene	23.66	252	4999	0.253	ng	#	91
37) Benzo(a)pyrene	24.31	252	4581	0.256	ng	#	92
38) Dibenzo(a,h)anthracene	27.26	278	3763	0.240	ng		96
39) Benzo(g,h,i)perylene	28.11	276	4293	0.255	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020618\
Data File : BE095540.D
Acq On : 6 Feb 2018 21:38
Operator : SJ/JU
Sample : PB106169BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB106169BS

Quant Time: Feb 07 04:35:21 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE020618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 20:27:34 2018
Response via : Initial Calibration