Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100715\
Data File : BE090989.D
Acq On : 7 Oct 2015 17:00
Operator : UM/IZ
Sample : PB85999BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB85999BS

Quant Time: Oct 08 01:51:05 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 08 01:45:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	60269	5.00	ng		0.00
7) Naphthalene-d8	9.64	136	279573	5.00	ng		0.00
13) Acenaphthene-d10	13.46	164	152969	5.00	ng		0.00
19) Phenanthrene-d10	16.19	188	348019	5.00	ng		0.00
26) Chrysene-d12	20.33	240	460320	5.00	ng		0.00
35) Perylene-d12	22.25	264	488450	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	4.99	112	104283	8.53	ng		-0.01
5) Phenol-d6	6.61	99	128462	8.33	ng		-0.01
8) Nitrobenzene-d5	8.22	82	84267	4.58	ng		-0.01
14) 2,4,6-Tribromophenol	14.99	330	43849	8.27	ng		0.00
15) 2-Fluorobiphenyl	12.09	172	166518	4.02	ng		0.00
29) Terphenyl-d14	18.74	244	244458	4.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.18	88	25800	3.24	ng		91
3) n-Nitrosodimethylamine	3.61	42	31620	3.35	ng	#	90
6) bis(2-Chloroethyl)ether	6.62	93	164909m	10.00	ng		
9) Nitrobenzene	8.26	77	89997	4.32	ng		99
10) Naphthalene	9.68	128	210545	3.91	ng		98
11) Hexachlorobutadiene	9.91	225	30378	3.54	ng		98
12) 2-Methylnaphthalene	11.21	142	145328	4.10	ng		98
16) Acenaphthylene	13.20	152	963776	3.77	ng		100
17) Acenaphthene	13.52	154	147929	3.62	ng		90
18) Fluorene	14.50	166	190588	3.78	ng		99
20) 4-Bromophenyl-phenylether	15.36	248	52186	3.97	ng		91
21) Hexachlorobenzene	15.45	284	57447	0.88	ng		99
22) Pentachlorophenol	15.93	266	42492	7.59	ng		90
23) Phenanthrene	16.21	178	327250	4.13	ng		100
24) Anthracene	16.29	178	316703	4.19	ng		99
25) Fluoranthene	18.20	202	385351	4.26	ng		100
27) Benzidine	18.57	184	244721	10.34	ng	#	76
28) Pyrene	18.59	202	410739	3.88	ng		99
30) Benzo(a)anthracene	20.31	228	416372	4.07	ng		99
32) Chrysene	20.36	228	412534	3.81	ng		97
33) Bis(2-ethylhexyl)phthalate	20.02	149	222393	4.88	ng		98
34) Indeno(1,2,3-cd)pyrene	23.92	276	481438	4.19	ng	#	92
36) Benzo(b)fluoranthene	21.68	252	446518	4.15	ng		99
37) Benzo(k)fluoranthene	21.71	252	466780	3.57	ng		99
38) Benzo(a)pyrene	22.15	252	442774	4.43	ng		100
39) Dibenzo(a,h)anthracene	23.88	278	481979	4.89	ng		99
40) Benzo(g,h,i)perylene	24.49	276	494984	4.62	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100715\
Data File : BE090989.D
Acq On : 7 Oct 2015 17:00
Operator : UM/IZ
Sample : PB85999BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB85999BS

Quant Time: Oct 08 01:51:05 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 08 01:45:47 2015
Response via : Initial Calibration