Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100716\
Data File : BE092446.D
Acq On : 7 Oct 2016 14:02
Operator : UM/SJ
Sample : PB93840BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB93840BS

Quant Time: Oct 07 23:17:49 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 18:25:56 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	10584	5.00	ng		-0.02
7) Naphthalene-d8	10.95	136	46755	5.00	ng		0.00
12) Acenaphthene-d10	14.82	164	29730	5.00	ng		0.00
18) Phenanthrene-d10	17.58	188	53998	5.00	ng		0.02
24) Chrysene-d12	21.75	240	87300	5.00	ng		0.00
31) Perylene-d12	24.11	264	73045	5.00	ng		0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.67	112	18306	7.34	ng		-0.02
5) Phenol-d6	7.33	99	24047	6.76	ng		-0.02
8) Nitrobenzene-d5	9.34	82	11412	3.44	ng		-0.02
13) 2,4,6-Tribromophenol	16.31	330	6343	6.06	ng		-0.01
14) 2-Fluorobiphenyl	13.43	172	27751	3.94	ng		-0.01
26) Terphenyl-d14	20.17	244	37264	3.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	3752	3.28	ng	#	83
3) n-Nitrosodimethylamine	3.76	42	6023	3.64	ng	#	97
6) bis(2-Chloroethyl)ether	7.59	93	9847	3.54	ng	#	26
9) Naphthalene	10.99	128	35057	3.46	ng	#	95
10) Hexachlorobutadiene	11.28	225	5305	3.33	ng		99
11) 2-Methylnaphthalene	12.62	142	23408	3.49	ng	#	88
15) Acenaphthylene	14.53	152	154311	3.58	ng		100
16) Acenaphthene	14.87	154	22747	3.37	ng		91
17) Fluorene	15.87	166	30074	3.52	ng		99
19) Hexachlorobenzene	16.89	284	9120	3.95	ng	#	62
20) Pentachlorophenol	17.23	266	7394	8.73	ng	#	85
21) Phenanthrene	17.60	178	53475	4.31	ng	#	95
22) Anthracene	17.69	178	51951	4.35	ng		99
23) Fluoranthene	19.61	202	224996	3.82	ng		99
25) Pyrene	19.97	202	245511	3.25	ng		99
27) Benzo(a)anthracene	21.72	228	304957m	3.58	ng		
28) Chrysene	21.77	228	276218m	3.55	ng		
29) Bis(2-ethylhexyl)phthalate	21.63	149	25831	3.53	ng	#	76
30) Indeno(1,2,3-cd)pyrene	26.60	276	305512	3.70	ng		98
32) Benzo(b)fluoranthene	23.37	252	71824	4.06	ng		94
33) Benzo(k)fluoranthene	23.43	252	64977	3.51	ng		94
34) Benzo(a)pyrene	24.00	252	66443	3.83	ng		93
35) Dibenzo(a,h)anthracene	26.63	278	63228	3.98	ng		95
36) Benzo(g,h,i)perylene	27.38	276	262402	3.84	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100716\
Data File : BE092446.D
Acq On : 7 Oct 2016 14:02
Operator : UM/SJ
Sample : PB93840BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB93840BS

Quant Time: Oct 07 23:17:49 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 18:25:56 2016
Response via : Initial Calibration