Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
Data File : BE092842.D
Acq On : 28 Mar 2017 18:30
Operator : SJ/MA
Sample : PB97610BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB97610BS

Quant Time: Mar 29 04:56:47 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 28 14:58:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	8128	5.00	ng		0.00
7) Naphthalene-d8	10.55	136	34362	5.00	ng		0.00
12) Acenaphthene-d10	14.40	164	15651	5.00	ng		0.00
18) Phenanthrene-d10	17.16	188	30036	5.00	ng		0.00
24) Chrysene-d12	21.28	240	33650	5.00	ng		-0.02
31) Perylene-d12	23.71	264	28709	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	19946	10.54	ng		0.00
5) Phenol-d6	6.94	99	28211	10.16	ng		0.00
8) Nitrobenzene-d5	8.93	82	10221	5.18	ng		0.00
13) 2,4,6-Tribromophenol	15.88	330	3108	12.71	ng		0.00
14) 2-Fluorobiphenyl	13.02	172	24642	4.78	ng		-0.01
26) Terphenyl-d14	19.76	244	23248	4.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	4057	3.73	ng		98
3) n-Nitrosodimethylamine	3.61	42	5839	5.20	ng		82
6) bis(2-Chloroethyl)ether	7.20	93	12746	4.82	ng	#	44
9) Naphthalene	10.58	128	35805	4.76	ng	#	95
10) Hexachlorobutadiene	10.89	225	4872	4.83	ng		99
11) 2-Methylnaphthalene	12.21	142	22512	4.71	ng		95
15) Acenaphthylene	14.11	152	122896	5.12	ng		100
16) Acenaphthene	14.45	154	21408	5.00	ng		100
17) Fluorene	15.44	166	25236	4.95	ng		99
19) Hexachlorobenzene	16.47	284	6491	5.83	ng	#	67
20) Pentachlorophenol	16.81	266	4046	10.91	ng	#	86
21) Phenanthrene	17.18	178	42255	5.78	ng	#	94
22) Anthracene	17.27	178	39803	5.99	ng		99
23) Fluoranthene	19.18	202	168088	5.00	ng		98
25) Pyrene	19.54	202	179756	5.37	ng		98
27) Benzo(a)anthracene	21.26	228	43555	5.46	ng		98
28) Chrysene	21.31	228	41743	4.96	ng	#	84
29) Bis(2-ethylhexyl)phthalate	21.21	149	12861	4.40	ng	#	74
30) Indeno(1,2,3-cd)pyrene	26.25	276	181366	5.73	ng	#	93
32) Benzo(b)fluoranthene	22.96	252	37588	4.92	ng		96
33) Benzo(k)fluoranthene	23.02	252	40031	5.85	ng		96
34) Benzo(a)pyrene	23.60	252	35209	5.57	ng		97
35) Dibenzo(a,h)anthracene	26.27	278	38811	5.78	ng	#	91
36) Benzo(g,h,i)perylene	27.02	276	159200	5.72	ng		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032817\
Data File : BE092842.D
Acq On : 28 Mar 2017 18:30
Operator : SJ/MA
Sample : PB97610BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB97610BS

Quant Time: Mar 29 04:56:47 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 28 14:58:05 2017
Response via : Initial Calibration