Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE022817\
Data File : BE092764.D
Acq On : 28 Feb 2017 15:47
Operator : SJ/MA
Sample : PB97227BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB97227BS

Manual Integrations APPROVED
mohammad
3/1/2017 4:05:16 PM

Quant Time: Mar 01 00:18:12 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE021517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 15 17:05:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	11482	5.00	ng		-0.02
7) Naphthalene-d8	10.87	136	46969	5.00	ng		-0.02
12) Acenaphthene-d10	14.75	164	24725	5.00	ng		-0.02
18) Phenanthrene-d10	17.51	188	53686	5.00	ng		0.00
24) Chrysene-d12	21.68	240	81159	5.00	ng		-0.02
31) Perylene-d12	24.01	264	76512	5.00	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.60	112	21683	9.71	ng		-0.03
5) Phenol-d6	7.27	99	29513	10.77	ng		-0.05
8) Nitrobenzene-d5	9.27	82	13250	4.19	ng		-0.05
13) 2,4,6-Tribromophenol	16.24	330	7034	13.41	ng		-0.04
14) 2-Fluorobiphenyl	13.36	172	28503	4.73	ng		-0.04
26) Terphenyl-d14	20.12	244	39558	3.82	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	4819	3.37	ng	#	74
3) n-Nitrosodimethylamine	3.67	42	7908	3.79	ng	#	97
6) bis(2-Chloroethyl)ether	7.52	93	12696	4.19	ng	#	28
9) Naphthalene	10.91	128	39915	3.93	ng	#	95
10) Hexachlorobutadiene	11.20	225	5926	3.96	ng		100
11) 2-Methylnaphthalene	12.55	142	26052m	4.08	ng		
15) Acenaphthylene	14.46	152	169310	4.54	ng		100
16) Acenaphthene	14.82	154	25180	4.64	ng		92
17) Fluorene	15.80	166	32991	4.74	ng		99
19) Hexachlorobenzene	16.82	284	9510	4.59	ng	#	67
20) Pentachlorophenol	17.17	266	7518	12.20	ng	#	83
21) Phenanthrene	17.53	178	56013	4.39	ng	#	94
22) Anthracene	17.63	178	56552	4.82	ng		98
23) Fluoranthene	19.54	202	268945	4.92	ng		99
25) Pyrene	19.90	202	280394	3.63	ng		100
27) Benzo(a)anthracene	21.66	228	336921m	4.28	ng		
28) Chrysene	21.70	228	289826m	3.10	ng		
29) Bis(2-ethylhexyl)phthalate	21.59	149	28594	2.66	ng	#	69
30) Indeno(1,2,3-cd)pyrene	26.45	276	378602	3.91	ng		97
32) Benzo(b)fluoranthene	23.29	252	84898	4.23	ng	#	97
33) Benzo(k)fluoranthene	23.34	252	77814	3.64	ng		94
34) Benzo(a)pyrene	23.90	252	80577	4.10	ng	#	96
35) Dibenzo(a,h)anthracene	26.46	278	78785	4.07	ng		96
36) Benzo(g,h,i)perylene	27.19	276	323883	4.04	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE022817\
Data File : BE092764.D
Acq On : 28 Feb 2017 15:47
Operator : SJ/MA
Sample : PB97227BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 01 00:18:12 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE021517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 15 17:05:20 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB97227BS

Manual Integrations APPROVED
mohammad
3/1/2017 4:05:16 PM