Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070117\
Data File : BE093388.D
Acq On : 1 Jul 2017 12:22
Operator : SJ/JU
Sample : PB99833BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB99833BS

Manual Integrations APPROVED
mohammad
7/3/2017 1:14:17 PM

Quant Time: Jul 03 05:23:43 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 15:43:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	3473	0.40	ng		-0.01
7) Naphthalene-d8	10.74	136	14598	0.40	ng		0.00
13) Acenaphthene-d10	14.54	164	7090	0.40	ng		-0.02
19) Phenanthrene-d10	17.27	188	19915	0.40	ng		0.00
27) Chrysene-d12	21.43	240	20668	0.40	ng		-0.01
34) Perylene-d12	23.94	264	18995	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.53	112	3600	0.33	ng		0.00
5) Phenol-d6	7.10	99	4939	0.31	ng		0.00
8) Nitrobenzene-d5	9.09	82	2971	0.34	ng		0.00
11) 2-Methylnaphthalene-d10	12.31	152	7018	0.30	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	706m	0.29	ng		0.00
15) 2-Fluorobiphenyl	13.18	172	10281	0.37	ng		0.00
25) Fluoranthene-d10	19.29	212	60495	0.33	ng		0.00
29) Terphenyl-d14	19.88	244	12997	0.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	1598	0.223	ng	#	42
3) n-Nitrosodimethylamine	3.76	42	1573	0.416	ng	#	89
6) bis(2-Chloroethyl)ether	7.36	93	3493	0.307	ng	#	94
9) Naphthalene	10.77	128	48862	0.322	ng	#	74
10) Hexachlorobutadiene	11.08	225	2115	0.347	ng		100
12) 2-Methylnaphthalene	12.38	142	7837	0.303	ng		97
16) Acenaphthylene	14.26	152	9300	0.302	ng	#	88
17) Acenaphthene	14.60	154	7088	0.327	ng		97
18) Fluorene	15.59	166	8753	0.293	ng	#	88
20) 4-Bromophenyl-phenylether	16.45	248	2748	0.584	ng	#	48
21) Hexachlorobenzene	16.58	284	3775	0.495	ng	#	100
22) Pentachlorophenol	16.91	266	651	0.779	ng	#	77
23) Phenanthrene	17.30	178	20415	0.424	ng		99
24) Anthracene	17.40	178	12436	0.256	ng		94
26) Fluoranthene	19.32	202	16650	0.319	ng		98
28) Pyrene	19.68	202	16735	0.307	ng	#	98
30) Benzo(a)anthracene	21.42	228	17585	0.313	ng		96
31) Chrysene	21.47	228	18424	0.314	ng		95
32) Bis(2-ethylhexyl)phthalate	21.34	149	23521	0.282	ng	#	67
33) Indeno(1,2,3-cd)pyrene	26.59	276	27427	0.477	ng	#	90
35) Benzo(b)fluoranthene	23.17	252	21187	0.355	ng	#	94
36) Benzo(k)fluoranthene	23.22	252	20177	0.337	ng	#	96
37) Benzo(a)pyrene	23.83	252	17318	0.327	ng	#	95
38) Dibenzo(a,h)anthracene	26.62	278	23790	0.441	ng	#	88
39) Benzo(g,h,i)perylene	27.41	276	24129	0.438	ng	#	88

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070117\
Data File : BE093388.D
Acq On : 1 Jul 2017 12:22
Operator : SJ/JU
Sample : PB99833BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 03 05:23:43 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 15:43:24 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB99833BS

Manual Integrations APPROVED
mohammad
7/3/2017 1:14:17 PM