Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091517\
Data File : BE094018.D
Acq On : 15 Sep 2017 16:59
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
9/18/2017 3:32:31 PM

Quant Time: Sep 18 14:42:54 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2262	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	11539	0.40	ng		0.00
13) Acenaphthene-d10	14.52	164	6359	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	11948	0.40	ng		0.00
27) Chrysene-d12	21.41	240	14340	0.40	ng		-0.01
34) Perylene-d12	23.93	264	10007	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.52	112	2822	0.39	ng		-0.01
5) Phenol-d6	7.11	99	4147	0.38	ng		0.00
8) Nitrobenzene-d5	9.08	82	3803	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	7468	0.40	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	681	0.35	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	10308	0.41	ng		0.00
25) Fluoranthene-d10	19.28	212	65464	0.37	ng		0.00
29) Terphenyl-d14	19.87	244	10605	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	1421	0.456	ng		94
3) n-Nitrosodimethylamine	3.75	42	1454	0.398	ng	#	97
6) bis(2-Chloroethyl)ether	7.34	93	3577	0.399	ng		90
9) Naphthalene	10.76	128	53129	0.402	ng		100
10) Hexachlorobutadiene	11.03	225	1841	0.383	ng		98
12) 2-Methylnaphthalene	12.36	142	8801	0.401	ng		99
16) Acenaphthylene	14.24	152	12335	0.389	ng		99
17) Acenaphthene	14.58	154	8635	0.403	ng		98
18) Fluorene	15.58	166	10943	0.395	ng		99
20) 4-Bromophenyl-phenylether	16.45	248	2734	0.393	ng		85
21) Hexachlorobenzene	16.58	284	2268	0.321	ng	#	100
22) Pentachlorophenol	16.94	266	677	0.357	ng		96
23) Phenanthrene	17.30	178	14903m	0.358	ng		
24) Anthracene	17.40	178	14536m	0.399	ng		
26) Fluoranthene	19.31	202	19568	0.367	ng		100
28) Pyrene	19.67	202	20248	0.410	ng		99
30) Benzo(a)anthracene	21.40	228	15801	0.359	ng		99
31) Chrysene	21.46	228	19368	0.416	ng		97
32) Bis(2-ethylhexyl)phthalate	21.29	149	33916	0.317	ng		99
33) Indeno(1,2,3-cd)pyrene	26.61	276	9284m	0.299	ng		
35) Benzo(b)fluoranthene	23.16	252	12236	0.384	ng		99
36) Benzo(k)fluoranthene	23.21	252	17684	0.453	ng		97
37) Benzo(a)pyrene	23.82	252	13015	0.401	ng		97
38) Dibenzo(a,h)anthracene	26.63	278	7190m	0.334	ng		
39) Benzo(g,h,i)perylene	27.42	276	8135m	0.358	ng		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091517\
Data File : BE094018.D
Acq On : 15 Sep 2017 16:59
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 18 14:42:54 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
9/18/2017 3:32:31 PM