Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091517\
Data File : BE094014.D
Acq On : 15 Sep 2017 10:22
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
9/18/2017 3:32:26 PM

Quant Time: Sep 18 14:29:58 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	2130	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	11052	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	6214	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	11355	0.40	ng		0.00
27) Chrysene-d12	21.41	240	14366	0.40	ng		-0.01
34) Perylene-d12	23.93	264	10208	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.52	112	2770	0.40	ng		-0.01
5) Phenol-d6	7.10	99	3957	0.38	ng		-0.01
8) Nitrobenzene-d5	9.08	82	3692	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	7164	0.41	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	679	0.35	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	9967	0.41	ng		0.00
25) Fluoranthene-d10	19.28	212	65242	0.39	ng		0.00
29) Terphenyl-d14	19.87	244	10691	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	1146	0.390	ng		95
3) n-Nitrosodimethylamine	3.74	42	1456	0.423	ng	#	91
6) bis(2-Chloroethyl)ether	7.34	93	3331	0.394	ng		90
9) Naphthalene	10.76	128	50781	0.401	ng		100
10) Hexachlorobutadiene	11.03	225	1802	0.391	ng		100
12) 2-Methylnaphthalene	12.37	142	8385	0.398	ng		99
16) Acenaphthylene	14.24	152	11801	0.380	ng		100
17) Acenaphthene	14.58	154	8333	0.398	ng		99
18) Fluorene	15.56	166	10665	0.394	ng		99
20) 4-Bromophenyl-phenylether	16.45	248	2611	0.395	ng	#	84
21) Hexachlorobenzene	16.58	284	2151	0.321	ng	#	100
22) Pentachlorophenol	16.94	266	749	0.416	ng		94
23) Phenanthrene	17.30	178	14974m	0.389	ng		
24) Anthracene	17.40	178	14992m	0.434	ng		
26) Fluoranthene	19.31	202	19175	0.379	ng		100
28) Pyrene	19.67	202	20161	0.408	ng		100
30) Benzo(a)anthracene	21.40	228	15909	0.361	ng		100
31) Chrysene	21.46	228	19421	0.416	ng		97
32) Bis(2-ethylhexyl)phthalate	21.30	149	36917	0.345	ng		100
33) Indeno(1,2,3-cd)pyrene	26.61	276	10404m	0.334	ng		
35) Benzo(b)fluoranthene	23.16	252	12909	0.397	ng		98
36) Benzo(k)fluoranthene	23.21	252	17873	0.449	ng		96
37) Benzo(a)pyrene	23.82	252	13166	0.398	ng	#	90
38) Dibenzo(a,h)anthracene	26.63	278	7189m	0.327	ng		
39) Benzo(g,h,i)perylene	27.42	276	8569m	0.370	ng		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091517\
Data File : BE094014.D
Acq On : 15 Sep 2017 10:22
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 18 14:29:58 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 :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
9/18/2017 3:32:26 PM