Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102417\
Data File : BE094511.D
Acq On : 24 Oct 2017 9:59
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
10/25/2017 6:24:03 PM

Quant Time: Oct 24 15:54:00 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 22:40:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1147	0.40	ng		0.00
7) Naphthalene-d8	10.70	136	6459	0.40	ng		0.00
13) Acenaphthene-d10	14.51	164	3976	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	7438	0.40	ng		0.00
27) Chrysene-d12	21.43	240	9350	0.40	ng		0.00
34) Perylene-d12	23.95	264	8864	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.53	112	1651	0.42	ng		0.00
5) Phenol-d6	7.14	99	2628	0.44	ng		0.00
8) Nitrobenzene-d5	9.08	82	2198m	0.43	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	4227	0.41	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	483	0.44	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	5579	0.40	ng		0.00
25) Fluoranthene-d10	19.28	212	41037	0.46	ng		0.00
29) Terphenyl-d14	19.87	244	6975	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	787	0.405	ng	#	89
3) n-Nitrosodimethylamine	3.75	42	733	0.394	ng	#	80
6) bis(2-Chloroethyl)ether	7.33	93	1807	0.394	ng		87
9) Naphthalene	10.74	128	29459	0.403	ng		99
10) Hexachlorobutadiene	11.01	225	1084	0.410	ng		98
12) 2-Methylnaphthalene	12.36	142	5049	0.407	ng		98
16) Acenaphthylene	14.24	152	8191	0.390	ng		100
17) Acenaphthene	14.57	154	5348	0.397	ng		99
18) Fluorene	15.56	166	6888	0.399	ng		100
20) 4-Bromophenyl-phenylether	16.42	248	1651	0.407	ng	#	24
21) Hexachlorobenzene	16.58	284	1735	0.488	ng	#	38
22) Pentachlorophenol	17.01	266	209m	0.460	ng		
23) Phenanthrene	17.30	178	8271	0.421	ng		99
24) Anthracene	17.40	178	8834m	0.404	ng		
26) Fluoranthene	19.31	202	12356	0.454	ng		100
28) Pyrene	19.67	202	12937	0.396	ng		100
30) Benzo(a)anthracene	21.40	228	12447	0.409	ng	#	62
31) Chrysene	21.46	228	12124	0.392	ng	#	64
32) Bis(2-ethylhexyl)phthalate	21.28	149	28964	0.388	ng		100
33) Indeno(1,2,3-cd)pyrene	26.64	276	11453	0.401	ng		98
35) Benzo(b)fluoranthene	23.17	252	11521	0.402	ng	#	41
36) Benzo(k)fluoranthene	23.22	252	12056	0.395	ng	#	41
37) Benzo(a)pyrene	23.84	252	11118	0.400	ng	#	34
38) Dibenzo(a,h)anthracene	26.64	278	9975	0.399	ng	#	46
39) Benzo(g,h,i)perylene	27.47	276	9368	0.401	ng	#	56

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102417\
Data File : BE094511.D
Acq On : 24 Oct 2017 9:59
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 24 15:54:00 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 22:40:47 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
10/25/2017 6:24:03 PM