Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102317\
Data File : BE094497.D
Acq On : 23 Oct 2017 16:04
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
Sohil
10/24/2017 8:46:26 PM

Quant Time: Oct 23 16:35:35 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 17:28:42 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1180	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	6527	0.40	ng		0.00
13) Acenaphthene-d10	14.51	164	3950	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	7558	0.40	ng		0.00
27) Chrysene-d12	21.43	240	9322	0.40	ng		0.00
34) Perylene-d12	23.95	264	8779	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.53	112	1619	0.41	ng		0.00
5) Phenol-d6	7.14	99	2379m	0.38	ng		0.00
8) Nitrobenzene-d5	9.08	82	2002m	0.35	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	4296	0.43	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	419	0.28	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	5642	0.40	ng		0.00
25) Fluoranthene-d10	19.28	212	40471	0.33	ng		0.00
29) Terphenyl-d14	19.87	244	6900	0.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	924	0.449	ng	#	78
3) n-Nitrosodimethylamine	3.75	42	769	0.375	ng	#	93
6) bis(2-Chloroethyl)ether	7.34	93	1870	0.407	ng		84
9) Naphthalene	10.74	128	30354	0.416	ng		100
10) Hexachlorobutadiene	11.01	225	1087	0.373	ng		98
12) 2-Methylnaphthalene	12.36	142	5063	0.421	ng		97
16) Acenaphthylene	14.24	152	8262	0.386	ng		100
17) Acenaphthene	14.58	154	5434	0.403	ng		99
18) Fluorene	15.56	166	6856	0.394	ng		99
20) 4-Bromophenyl-phenylether	16.42	248	1613	0.427	ng	#	14
21) Hexachlorobenzene	16.58	284	1658	0.240	ng	#	38
22) Pentachlorophenol	17.01	266	184m	0.304	ng		
23) Phenanthrene	17.30	178	8674	0.292	ng	#	94
24) Anthracene	17.40	178	9073m	0.395	ng		
26) Fluoranthene	19.31	202	12315	0.334	ng		100
28) Pyrene	19.67	202	12791	0.364	ng		99
30) Benzo(a)anthracene	21.40	228	12128	0.376	ng	#	62
31) Chrysene	21.46	228	11925	0.384	ng	#	65
32) Bis(2-ethylhexyl)phthalate	21.29	149	27246	0.293	ng		100
33) Indeno(1,2,3-cd)pyrene	26.63	276	11202	0.358	ng		99
35) Benzo(b)fluoranthene	23.17	252	11063	0.372	ng	#	41
36) Benzo(k)fluoranthene	23.22	252	12016	0.410	ng	#	41
37) Benzo(a)pyrene	23.84	252	10997	0.393	ng	#	35
38) Dibenzo(a,h)anthracene	26.64	278	9676	0.365	ng	#	46
39) Benzo(g,h,i)perylene	27.47	276	9144	0.359	ng	#	56

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102317\
Data File : BE094497.D
Acq On : 23 Oct 2017 16:04
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 23 16:35:35 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 17:28:42 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
Sohil
10/24/2017 8:46:26 PM