Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE120117\
Data File : BE094896.D
Acq On : 1 Dec 2017 8:46
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Dec 01 14:12:30 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.47	152	7669	0.40	ng		-0.01
7) Naphthalene-d8	11.33	136	17459	0.40	ng		0.00
13) Acenaphthene-d10	15.06	164	9248	0.40	ng		-0.01
19) Phenanthrene-d10	17.77	188	23139	0.40	ng		0.00
27) Chrysene-d12	21.88	240	28390	0.40	ng		0.00
34) Perylene-d12	24.56	264	22764	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.96	112	4396	0.36	ng		0.00
5) Phenol-d6	7.59	99	6801	0.38	ng		0.00
8) Nitrobenzene-d5	9.67	82	4283	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	12.86	152	10873	0.39	ng		0.00
14) 2,4,6-Tribromophenol	16.53	330	577	0.34	ng		0.00
15) 2-Fluorobiphenyl	13.71	172	16362	0.41	ng		0.00
25) Fluoranthene-d10	19.75	212	124601	0.39	ng		0.00
29) Terphenyl-d14	20.33	244	20469	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.68	88	3199	0.399	ng		91
3) n-Nitrosodimethylamine	4.03	42	4261	0.417	ng	#	77
6) bis(2-Chloroethyl)ether	7.88	93	7352	0.412	ng		98
9) Naphthalene	11.38	128	81450	0.398	ng		99
10) Hexachlorobutadiene	11.64	225	3394	0.393	ng		98
12) 2-Methylnaphthalene	12.94	142	19654	0.386	ng		95
16) Acenaphthylene	14.79	152	20218	0.387	ng		100
17) Acenaphthene	15.13	154	13599	0.403	ng		97
18) Fluorene	16.10	166	17169	0.400	ng	#	79
20) 4-Bromophenyl-phenylether	16.97	248	5067	0.393	ng	#	71
21) Hexachlorobenzene	17.09	284	5025	0.399	ng	#	80
22) Pentachlorophenol	17.41	266	883	0.345	ng	#	77
23) Phenanthrene	17.82	178	29205	0.396	ng		98
24) Anthracene	17.91	178	30252	0.387	ng	#	93
26) Fluoranthene	19.78	202	37795	0.399	ng		100
28) Pyrene	20.14	202	38067	0.388	ng		96
30) Benzo(a)anthracene	21.85	228	33682	0.387	ng	#	62
31) Chrysene	21.92	228	38895	0.404	ng	#	64
32) Bis(2-ethylhexyl)phthalate	21.76	149	33063	0.229	ng		100
33) Indeno(1,2,3-cd)pyrene	27.43	276	30555	0.388	ng		99
35) Benzo(b)fluoranthene	23.73	252	32430	0.390	ng	#	40
36) Benzo(k)fluoranthene	23.78	252	33291	0.393	ng	#	40
37) Benzo(a)pyrene	24.44	252	27782	0.381	ng	#	33
38) Dibenzo(a,h)anthracene	27.47	278	26010	0.386	ng	#	43
39) Benzo(g,h,i)perylene	28.32	276	25900	0.385	ng	#	54

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE120117\
Data File : BE094896.D
Acq On : 1 Dec 2017 8:46
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 01 14:12:30 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration