Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100318\
Data File : BE097709.D
Acq On : 3 Oct 2018 10:18
Operator : SJ/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.8

Quant Time: Oct 03 11:31:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 03 11:25:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	5057	0.40	ng		0.00
7) Naphthalene-d8	10.69	136	21247	0.40	ng		0.00
13) Acenaphthene-d10	14.56	164	12223	0.40	ng		0.00
19) Phenanthrene-d10	17.30	188	32893	0.40	ng		0.00
27) Chrysene-d12	21.49	240	42901	0.40	ng		0.00
34) Perylene-d12	24.04	264	37303	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.47	112	9344	0.75	ng		0.00
5) Phenol-d6	7.04	99	14201	0.82	ng		0.00
8) Nitrobenzene-d5	9.04	82	5298	0.35	ng		0.00
11) 2-Methylnaphthalene-d10	12.30	152	26672	0.81	ng		0.00
14) 2,4,6-Tribromophenol	16.04	330	1662	0.35	ng		0.00
15) 2-Fluorobiphenyl	13.19	172	41155	0.80	ng		0.00
25) Fluoranthene-d10	19.33	212	326979	0.82	ng		0.00
29) Terphenyl-d14	19.94	244	69243	0.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.39	88	7688	0.729	ng		97
3) n-Nitrosodimethylamine	3.70	42	7184	1.134	ng	#	85
6) bis(2-Chloroethyl)ether	7.31	93	15091	0.894	ng		98
9) Naphthalene	10.74	128	166864	0.795	ng		100
10) Hexachlorobutadiene	11.04	225	8957	0.913	ng		98
12) 2-Methylnaphthalene	12.37	142	27042	0.843	ng		98
16) Acenaphthylene	14.27	152	42425	0.813	ng		99
17) Acenaphthene	14.62	154	27231	0.776	ng		98
18) Fluorene	15.60	166	36039	0.803	ng		99
20) 4-Bromophenyl-phenylether	16.50	248	13640	0.814	ng		99
21) Hexachlorobenzene	16.60	284	15083	0.800	ng		98
22) Pentachlorophenol	16.95	266	2311	0.533	ng		96
23) Phenanthrene	17.34	178	66287	0.779	ng		99
24) Anthracene	17.43	178	57943	0.828	ng		100
26) Fluoranthene	19.36	202	86095	0.816	ng		99
28) Pyrene	19.72	202	86301	0.773	ng		100
30) Benzo(a)anthracene	21.46	228	91341	0.861	ng		97
31) Chrysene	21.52	228	102330	0.771	ng		99
32) Bis(2-ethylhexyl)phthalate	21.41	149	64021	0.489	ng		100
33) Indeno(1,2,3-cd)pyrene	26.74	276	88392	0.631	ng	#	89
35) Benzo(b)fluoranthene	23.26	252	81556	0.756	ng		99
36) Benzo(k)fluoranthene	23.31	252	92737	0.746	ng		99
37) Benzo(a)pyrene	23.93	252	74276	0.718	ng		99
38) Dibenzo(a,h)anthracene	26.77	278	74447	0.663	ng		100
39) Benzo(g,h,i)perylene	27.56	276	76785	0.675	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100318\
Data File : BE097709.D
Acq On : 3 Oct 2018 10:18
Operator : SJ/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Quant Time: Oct 03 11:31:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 03 11:25:02 2018
Response via : Initial Calibration