Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032318\
Data File : BE095820.D
Acq On : 23 Mar 2018 11:45
Operator : SJ/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC3.2

Quant Time: Mar 23 12:37:43 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 10:57:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	1024	0.40	ng		0.00
7) Naphthalene-d8	11.26	136	4073	0.40	ng		0.00
13) Acenaphthene-d10	15.00	164	2437	0.40	ng		0.00
19) Phenanthrene-d10	17.71	188	6289	0.40	ng		0.00
27) Chrysene-d12	21.80	240	7670	0.40	ng		0.00
34) Perylene-d12	24.43	264	7208	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.91	112	10484	3.88	ng		0.00
5) Phenol-d6	7.57	99	14974	4.00	ng		0.00
8) Nitrobenzene-d5	9.59	82	15621	3.72	ng		0.00
11) 2-Methylnaphthalene-d10	12.80	152	21640	3.18	ng		0.00
14) 2,4,6-Tribromophenol	16.47	330	4672	5.35	ng		0.00
15) 2-Fluorobiphenyl	13.63	172	32070	2.95	ng		-0.01
25) Fluoranthene-d10	19.69	212	295814	3.60	ng		0.00
29) Terphenyl-d14	20.24	244	50059	3.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.63	88	4952	3.072	ng	#	88
3) n-Nitrosodimethylamine	3.98	42	8193	4.099	ng	#	81
6) bis(2-Chloroethyl)ether	7.81	93	12526	3.261	ng		95
9) Naphthalene	11.31	128	145212	3.093	ng		99
10) Hexachlorobutadiene	11.56	225	10235	3.738	ng		92
12) 2-Methylnaphthalene	12.87	142	25368	3.131	ng		95
16) Acenaphthylene	14.73	152	45045	3.291	ng		99
17) Acenaphthene	15.06	154	28112	3.270	ng		99
18) Fluorene	16.03	166	35648	3.344	ng	#	79
20) 4-Bromophenyl-phenylether	16.89	248	12091	3.063	ng	#	82
21) Hexachlorobenzene	17.02	284	11787	2.884	ng	#	83
22) Pentachlorophenol	17.37	266	4484	4.746	ng	#	70
23) Phenanthrene	17.74	178	59834	3.044	ng		99
24) Anthracene	17.84	178	60354	3.344	ng		95
26) Fluoranthene	19.72	202	83707	3.461	ng	#	97
28) Pyrene	20.07	202	94578	3.015	ng		95
30) Benzo(a)anthracene	21.78	228	82098	3.281	ng		98
31) Chrysene	21.84	228	74585	2.997	ng		99
33) Indeno(1,2,3-cd)pyrene	27.25	276	80899	3.355	ng	#	93
35) Benzo(b)fluoranthene	23.61	252	74760	2.912	ng	#	87
36) Benzo(k)fluoranthene	23.67	252	76636	3.001	ng		97
37) Benzo(a)pyrene	24.31	252	70925	3.065	ng	#	93
38) Dibenzo(a,h)anthracene	27.26	278	67795	3.292	ng	#	94
39) Benzo(g,h,i)perylene	28.12	276	66680	3.022	ng	#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032318\
Data File : BE095820.D
Acq On : 23 Mar 2018 11:45
Operator : SJ/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Quant Time: Mar 23 12:37:43 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 10:57:46 2018
Response via : Initial Calibration