Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060719\
Data File : BE099846.D
Acq On : 7 Jun 2019 11:05
Operator : JU/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.1

Quant Time: Jun 07 14:50:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 14:29:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	558	0.40	ng		0.01
7) Naphthalene-d8	10.61	136	2167	0.40	ng		0.01
13) Acenaphthene-d10	14.48	164	1913	0.40	ng		0.01
19) Phenanthrene-d10	17.23	188	6690	0.40	ng		0.01
27) Chrysene-d12	21.41	240	10358	0.40	ng		0.01
34) Perylene-d12	23.94	264	11309	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	234	0.17	ng		0.00
5) Phenol-d6	6.98	99	247	0.14	ng		0.01
8) Nitrobenzene-d5	8.98	82	172	0.09	ng		0.01
11) 2-Methylnaphthalene-d10	12.22	152	377	0.10	ng		0.01
14) 2,4,6-Tribromophenol	15.98	330	158	0.14	ng		0.01
15) 2-Fluorobiphenyl	13.12	172	592	0.08	ng		0.01
25) Fluoranthene-d10	19.26	212	9489	0.10	ng		0.00
29) Terphenyl-d14	19.86	244	2005	0.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	134	0.166	ng	#	76
6) bis(2-Chloroethyl)ether	7.23	93	187	0.122	ng		85
9) Naphthalene	10.67	128	2315	0.100	ng	#	91
10) Hexachlorobutadiene	10.94	225	161	0.091	ng		98
12) 2-Methylnaphthalene	12.30	142	393	0.107	ng	#	88
16) Acenaphthylene	14.20	152	825	0.089	ng		94
17) Acenaphthene	14.54	154	476	0.094	ng		96
18) Fluorene	15.53	166	722	0.097	ng		95
20) 4-Bromophenyl-phenylether	16.41	248	369	0.099	ng	#	79
21) Hexachlorobenzene	16.53	284	345	0.084	ng		98
23) Phenanthrene	17.27	178	1537	0.096	ng		98
24) Anthracene	17.36	178	1429	0.099	ng		97
26) Fluoranthene	19.29	202	2755	0.098	ng		100
28) Pyrene	19.66	202	2848	0.114	ng		97
30) Benzo(a)anthracene	21.39	228	3239	0.113	ng	#	83
31) Chrysene	21.45	228	3033	0.096	ng	#	86
32) Bis(2-ethylhexyl)phthalate	21.31	149	6557	0.200	ng	#	98
33) Indeno(1,2,3-cd)pyrene	26.64	276	3618	0.096	ng		100
35) Benzo(b)fluoranthene	23.16	252	3147	0.101	ng	#	56
36) Benzo(k)fluoranthene	23.22	252	2971	0.089	ng	#	59
37) Benzo(a)pyrene	23.83	252	2993	0.099	ng	#	43
38) Dibenzo(a,h)anthracene	26.66	278	2853	0.092	ng	#	49
39) Benzo(g,h,i)perylene	27.48	276	2998	0.092	ng	#	74

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060719\
Data File : BE099846.D
Acq On : 7 Jun 2019 11:05
Operator : JU/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Quant Time: Jun 07 14:50:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 14:29:55 2019
Response via : Initial Calibration