Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060519\
Data File : BE099802.D
Acq On : 5 Jun 2019 12:15
Operator : JU/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC3.2

Quant Time: Jun 05 13:46:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 05 13:28:25 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1661	0.40	ng		0.00
7) Naphthalene-d8	10.60	136	5801	0.40	ng		-0.01
13) Acenaphthene-d10	14.47	164	4014	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	11606	0.40	ng		-0.01
27) Chrysene-d12	21.40	240	18779	0.40	ng		-0.01
34) Perylene-d12	23.94	264	18783	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	13734	3.27	ng		0.00
5) Phenol-d6	6.96	99	18750	3.37	ng		0.00
8) Nitrobenzene-d5	8.96	82	19201	3.82	ng		0.00
11) 2-Methylnaphthalene-d10	12.21	152	33693	3.37	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	9538	4.01	ng		-0.01
15) 2-Fluorobiphenyl	13.09	172	52073	3.42	ng		-0.02
25) Fluoranthene-d10	19.25	212	533810	3.37	ng		0.00
29) Terphenyl-d14	19.85	244	108691	3.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	7246	2.947	ng		95
3) n-Nitrosodimethylamine	3.60	42	4440	3.270	ng	#	88
6) bis(2-Chloroethyl)ether	7.22	93	16113	3.261	ng		99
9) Naphthalene	10.65	128	204993	3.304	ng		98
10) Hexachlorobutadiene	10.93	225	15249	3.338	ng		98
12) 2-Methylnaphthalene	12.28	142	34783	3.439	ng		95
16) Acenaphthylene	14.20	152	65932	3.524	ng		99
17) Acenaphthene	14.54	154	36203	3.448	ng		100
18) Fluorene	15.51	166	52548	3.398	ng		99
20) 4-Bromophenyl-phenylether	16.41	248	23938	3.577	ng	#	82
21) Hexachlorobenzene	16.52	284	24736	3.612	ng		97
22) Pentachlorophenol	16.88	266	7019	3.560	ng	#	82
23) Phenanthrene	17.26	178	97334	3.432	ng		99
24) Anthracene	17.35	178	93970	3.654	ng		99
26) Fluoranthene	19.28	202	152019	3.391	ng		99
28) Pyrene	19.65	202	154816	3.281	ng		100
30) Benzo(a)anthracene	21.39	228	177664	3.329	ng		99
31) Chrysene	21.44	228	184824	3.240	ng		96
32) Bis(2-ethylhexyl)phthalate	21.31	149	197503	3.212	ng		100
33) Indeno(1,2,3-cd)pyrene	26.63	276	220397	3.200	ng		99
35) Benzo(b)fluoranthene	23.16	252	176801	3.435	ng	#	94
36) Benzo(k)fluoranthene	23.21	252	190776	3.556	ng		98
37) Benzo(a)pyrene	23.83	252	171522	3.463	ng	#	91
38) Dibenzo(a,h)anthracene	26.66	278	181008	3.480	ng		98
39) Benzo(g,h,i)perylene	27.45	276	182865	3.482	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060519\
Data File : BE099802.D
Acq On : 5 Jun 2019 12:15
Operator : JU/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Quant Time: Jun 05 13:46:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 05 13:28:25 2019
Response via : Initial Calibration