Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061919\
Data File : BE100078.D
Acq On : 19 Jun 2019 10:44
Operator : JU/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICCC0.4

Quant Time: Jun 19 12:17:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 12:09:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	529	0.40	ng		0.00
7) Naphthalene-d8	10.54	136	1882	0.40	ng		0.00
13) Acenaphthene-d10	14.41	164	1392	0.40	ng		0.00
19) Phenanthrene-d10	17.16	188	4447	0.40	ng		0.00
27) Chrysene-d12	21.34	240	6564	0.40	ng		0.00
34) Perylene-d12	23.84	264	7334	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.30	112	414	0.29	ng		0.00
5) Phenol-d6	6.93	99	608	0.35	ng		0.00
8) Nitrobenzene-d5	8.91	82	736	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.15	152	1376	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.92	330	274	0.32	ng		0.00
15) 2-Fluorobiphenyl	13.04	172	2367	0.44	ng		0.00
25) Fluoranthene-d10	19.20	212	25076	0.40	ng		0.00
29) Terphenyl-d14	19.80	244	5263	0.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	299	0.324	ng		100
3) n-Nitrosodimethylamine	3.60	42	37	0.097	ng	#	100
6) bis(2-Chloroethyl)ether	7.19	93	528	0.326	ng		100
9) Naphthalene	10.59	128	8144	0.391	ng		100
10) Hexachlorobutadiene	10.86	225	783	0.438	ng		100
12) 2-Methylnaphthalene	12.22	142	1289	0.395	ng		100
16) Acenaphthylene	14.14	152	2669	0.383	ng		100
17) Acenaphthene	14.47	154	1510	0.400	ng		100
18) Fluorene	15.46	166	2243	0.399	ng		100
20) 4-Bromophenyl-phenylether	16.36	248	1020	0.381	ng		100
21) Hexachlorobenzene	16.47	284	1160	0.423	ng		100
22) Pentachlorophenol	16.87	266	171	0.199	ng		100
23) Phenanthrene	17.20	178	4201	0.388	ng		100
24) Anthracene	17.30	178	3337	0.350	ng		100
26) Fluoranthene	19.23	202	6760	0.379	ng		100
28) Pyrene	19.59	202	6678	0.409	ng		100
30) Benzo(a)anthracene	21.33	228	7170	0.379	ng		100
31) Chrysene	21.39	228	9356	0.439	ng		100
32) Bis(2-ethylhexyl)phthalate	21.25	149	6373	0.242	ng		100
33) Indeno(1,2,3-cd)pyrene	26.48	276	10609	0.421	ng		100
35) Benzo(b)fluoranthene	23.07	252	8530	0.404	ng		100
36) Benzo(k)fluoranthene	23.12	252	9468	0.413	ng		100
37) Benzo(a)pyrene	23.73	252	8299	0.396	ng		100
38) Dibenzo(a,h)anthracene	26.50	278	8252	0.403	ng		100
39) Benzo(g,h,i)perylene	27.29	276	8767	0.405	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061919\
Data File : BE100078.D
Acq On : 19 Jun 2019 10:44
Operator : JU/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Quant Time: Jun 19 12:17:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 12:09:20 2019
Response via : Initial Calibration