Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071919\
Data File : BE100466.D
Acq On : 19 Jul 2019 11:50
Operator : HP/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC1.6

Quant Time: Jul 19 13:33:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 13:27:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	2597	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	10535	0.40	ng		0.00
13) Acenaphthene-d10	14.50	164	6736	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	18105	0.40	ng		0.00
27) Chrysene-d12	21.38	240	23383	0.40	ng		0.00
34) Perylene-d12	23.86	264	24823	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	10399	2.10	ng		0.00
5) Phenol-d6	7.04	99	14966	2.05	ng		0.00
8) Nitrobenzene-d5	9.02	82	14015	2.41	ng		0.00
11) 2-Methylnaphthalene-d10	12.25	152	27985	1.76	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	4920	3.23	ng		0.00
15) 2-Fluorobiphenyl	13.13	172	43919	1.46	ng		0.00
25) Fluoranthene-d10	19.24	212	415669	1.93	ng		0.00
29) Terphenyl-d14	19.83	244	89202	1.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	5880	1.531	ng		88
3) n-Nitrosodimethylamine	3.68	42	4043	1.796	ng	#	90
6) bis(2-Chloroethyl)ether	7.30	93	12817	1.737	ng		98
9) Naphthalene	10.72	128	163970	1.597	ng		100
10) Hexachlorobutadiene	11.02	225	7722	1.553	ng		98
12) 2-Methylnaphthalene	12.32	142	29268	1.706	ng		98
16) Acenaphthylene	14.23	152	50380	1.849	ng		99
17) Acenaphthene	14.56	154	30871	1.649	ng		99
18) Fluorene	15.53	166	41677	1.726	ng		98
20) 4-Bromophenyl-phenylether	16.43	248	14056	1.488	ng		97
21) Hexachlorobenzene	16.53	284	14470	1.310	ng		98
22) Pentachlorophenol	16.88	266	6113	3.171	ng		91
23) Phenanthrene	17.25	178	74783	1.550	ng		99
24) Anthracene	17.35	178	70709	1.776	ng		100
26) Fluoranthene	19.27	202	109902	1.793	ng		99
28) Pyrene	19.63	202	113666	1.662	ng		100
30) Benzo(a)anthracene	21.37	228	117761	1.856	ng		99
31) Chrysene	21.41	228	117782	1.563	ng		99
32) Bis(2-ethylhexyl)phthalate	21.30	149	254241	5.586	ng		100
33) Indeno(1,2,3-cd)pyrene	26.48	276	127489	1.903	ng		99
35) Benzo(b)fluoranthene	23.10	252	113314	1.494	ng		97
36) Benzo(k)fluoranthene	23.15	252	121223	1.510	ng	#	93
37) Benzo(a)pyrene	23.74	252	109878	1.762	ng		96
38) Dibenzo(a,h)anthracene	26.51	278	104247	1.568	ng		97
39) Benzo(g,h,i)perylene	27.28	276	105512	1.517	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071919\
Data File : BE100466.D
Acq On : 19 Jul 2019 11:50
Operator : HP/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Quant Time: Jul 19 13:33:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 13:27:51 2019
Response via : Initial Calibration