Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071619\
Data File : BE100437.D
Acq On : 16 Jul 2019 9:08
Operator : HP/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.2

Quant Time: Jul 16 12:58:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 16 12:52:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	4364	0.40	ng	0.00
7) Naphthalene-d8	10.68	136	17657	0.40	ng	0.00
13) Acenaphthene-d10	14.51	164	8981	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	23668	0.40	ng	0.00
27) Chrysene-d12	21.39	240	25592	0.40	ng	0.00
34) Perylene-d12	23.89	264	24203	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.47	112	1650	0.19	ng	0.00
5) Phenol-d6	7.04	99	2490	0.19	ng	0.00
8) Nitrobenzene-d5	9.03	82	1776	0.20	ng	0.00
11) 2-Methylnaphthalene-d10	12.27	152	5127	0.13	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	328	0.14	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	8442	0.21	ng	0.00
25) Fluoranthene-d10	19.25	212	54166	0.13	ng	0.00
29) Terphenyl-d14	19.85	244	12676	0.20	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.38	88	1115	0.177	ng	# 80
3) n-Nitrosodimethylamine	3.73	42	596	0.155	ng	# 85
6) bis(2-Chloroethyl)ether	7.31	93	2521	0.203	ng	99
9) Naphthalene	10.72	128	33940	0.197	ng	100
10) Hexachlorobutadiene	11.03	225	1667	0.203	ng	99
12) 2-Methylnaphthalene	12.34	142	5620	0.194	ng	98
16) Acenaphthylene	14.23	152	6691	0.180	ng	99
17) Acenaphthene	14.57	154	4817	0.190	ng	99
18) Fluorene	15.54	166	5999	0.184	ng	97
20) 4-Bromophenyl-phenylether	16.43	248	2210	0.183	ng	97
21) Hexachlorobenzene	16.55	284	2686	0.194	ng	96
22) Pentachlorophenol	16.88	266	422	0.155	ng	97
23) Phenanthrene	17.27	178	12087	0.197	ng	100
24) Anthracene	17.36	178	9263	0.178	ng	99
26) Fluoranthene	19.28	202	14832	0.186	ng	99
28) Pyrene	19.64	202	14687	0.196	ng	100
30) Benzo(a)anthracene	21.38	228	12484	0.178	ng	99
31) Chrysene	21.43	228	16736	0.203	ng	100
32) Bis(2-ethylhexyl)phthalate	21.32	149	8624	0.161	ng	99
33) Indeno(1,2,3-cd)pyrene	26.52	276	13198	0.177	ng	100
35) Benzo(b)fluoranthene	23.13	252	13304	0.175	ng	98
36) Benzo(k)fluoranthene	23.17	252	14166	0.178	ng	97
37) Benzo(a)pyrene	23.77	252	10299	0.162	ng	96
38) Dibenzo(a,h)anthracene	26.55	278	10835	0.163	ng	98
39) Benzo(g,h,i)perylene	27.33	276	12237	0.177	ng	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071619\
Data File : BE100437.D
Acq On : 16 Jul 2019 9:08
Operator : HP/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Quant Time: Jul 16 12:58:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 16 12:52:21 2019
Response via : Initial Calibration