Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071919\
Data File : BE100468.D
Acq On : 19 Jul 2019 13:01
Operator : HP/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC5.0

Quant Time: Jul 19 14:01:11 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	7.87	152	3201	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	12434	0.40	ng		0.00
13) Acenaphthene-d10	14.50	164	7919	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	21005	0.40	ng		0.00
27) Chrysene-d12	21.38	240	24858	0.40	ng		0.00
34) Perylene-d12	23.86	264	25331	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	34158	5.61	ng		0.00
5) Phenol-d6	7.03	99	51401	5.71	ng		0.00
8) Nitrobenzene-d5	9.02	82	53641	7.82	ng		0.00
11) 2-Methylnaphthalene-d10	0.00	152	0d	0.00	ng		
14) 2,4,6-Tribromophenol	15.97	330	18938	10.59	ng		0.00
15) 2-Fluorobiphenyl	13.13	172	153180	4.32	ng		0.00
25) Fluoranthene-d10	0.00	212	0d	0.00	ng		
29) Terphenyl-d14	19.84	244	289253	4.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	18341	3.875	ng		89
3) n-Nitrosodimethylamine	3.67	42	15277	5.507	ng	#	89
6) bis(2-Chloroethyl)ether	7.30	93	42974	4.725	ng		95
9) Naphthalene	10.72	128	566233	4.674	ng		100
10) Hexachlorobutadiene	11.02	225	26164	4.458	ng		99
12) 2-Methylnaphthalene	12.33	142	105053	5.188	ng		98
16) Acenaphthylene	14.21	152	185742	5.799	ng		99
17) Acenaphthene	14.56	154	111809	5.080	ng		97
18) Fluorene	15.53	166	148975	5.249	ng		99
20) 4-Bromophenyl-phenylether	16.42	248	49575	4.523	ng		96
21) Hexachlorobenzene	16.54	284	50675	3.956	ng		99
22) Pentachlorophenol	16.88	266	26188	11.710	ng		90
23) Phenanthrene	17.25	178	258183	4.613	ng		100
24) Anthracene	17.35	178	254974	5.520	ng		100
26) Fluoranthene	19.27	202	378790	5.325	ng		99
28) Pyrene	19.63	202	377593	5.192	ng		100
30) Benzo(a)anthracene	21.37	228	370585	5.493	ng		99
31) Chrysene	21.41	228	365342	4.560	ng		99
32) Bis(2-ethylhexyl)phthalate	21.30	149	762205	15.752	ng		100
33) Indeno(1,2,3-cd)pyrene	26.48	276	389842	5.473	ng		99
35) Benzo(b)fluoranthene	23.10	252	353118	4.563	ng	#	97
36) Benzo(k)fluoranthene	23.15	252	361946	4.419	ng	#	92
37) Benzo(a)pyrene	23.75	252	333315	5.238	ng	#	95
38) Dibenzo(a,h)anthracene	26.51	278	321111	4.732	ng		96
39) Benzo(g,h,i)perylene	27.29	276	319182	4.498	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071919\
Data File : BE100468.D
Acq On : 19 Jul 2019 13:01
Operator : HP/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Quant Time: Jul 19 14:01:11 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