Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE112119\
Data File : BE100753.D
Acq On : 21 Nov 2019 20:20
Operator : JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC5.0

Quant Time: Nov 22 06:38:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE112119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 22 06:35:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	5254	0.40	ng		0.00
7) Naphthalene-d8	10.55	136	23634	0.40	ng		0.00
13) Acenaphthene-d10	14.40	164	13308	0.40	ng		0.00
19) Phenanthrene-d10	17.13	188	28277	0.40	ng		0.00
27) Chrysene-d12	21.32	240	34255	0.40	ng		0.00
34) Perylene-d12	23.77	264	33423	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	75654	5.32	ng		0.00
5) Phenol-d6	6.93	99	111994	5.43	ng		0.00
8) Nitrobenzene-d5	8.90	82	50362	6.65	ng		0.00
11) 2-Methylnaphthalene-d10	12.14	152	182865	5.28	ng		0.00
14) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng		
15) 2-Fluorobiphenyl	13.03	172	256793	4.97	ng		0.00
25) Fluoranthene-d10	19.17	212	1877517	5.42	ng		0.00
29) Terphenyl-d14	19.78	244	410085	5.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	44778	4.544	ng		96
3) n-Nitrosodimethylamine	3.64	42	45366	6.247	ng	#	92
6) bis(2-Chloroethyl)ether	7.19	93	94615	5.497	ng		97
9) Naphthalene	10.59	128	1264728	5.039	ng		100
10) Hexachlorobutadiene	10.90	225	48589	5.042	ng		99
12) 2-Methylnaphthalene	12.22	142	208913	5.265	ng		98
16) Acenaphthylene	14.12	152	322785	5.634	ng		99
17) Acenaphthene	14.47	154	200887	5.228	ng		97
18) Fluorene	15.43	166	261209	5.324	ng		99
20) 4-Bromophenyl-phenylether	16.33	248	76400	5.491	ng		96
21) Hexachlorobenzene	16.45	284	76556	5.272	ng		98
22) Pentachlorophenol	16.79	266	20644	7.827	ng		96
23) Phenanthrene	17.17	178	441061	5.179	ng		99
24) Anthracene	17.27	178	417760	5.693	ng		100
26) Fluoranthene	19.20	202	564185	5.414	ng		99
28) Pyrene	19.56	202	573288	5.404	ng		99
30) Benzo(a)anthracene	21.30	228	606443	5.248	ng		99
31) Chrysene	21.35	228	593725	5.054	ng		99
32) Bis(2-ethylhexyl)phthalate	21.26	149	1085326	5.261	ng		99
33) Indeno(1,2,3-cd)pyrene	26.35	276	598339	4.837	ng		100
35) Benzo(b)fluoranthene	23.02	252	559653	5.336	ng		99
36) Benzo(k)fluoranthene	23.07	252	591532	5.409	ng		99
37) Benzo(a)pyrene	23.66	252	507090	5.483	ng		97
38) Dibenzo(a,h)anthracene	26.38	278	496899	5.108	ng		99
39) Benzo(g,h,i)perylene	27.14	276	486779	4.772	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE112119\
Data File : BE100753.D
Acq On : 21 Nov 2019 20:20
Operator : JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Quant Time: Nov 22 06:38:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE112119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 22 06:35:35 2019
Response via : Initial Calibration