Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011320\
Data File : BE101045.D
Acq On : 13 Jan 2020 19:26
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jan 14 09:58:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	2957	0.40	ng		0.00
7) Naphthalene-d8	10.50	136	14641	0.40	ng		0.00
13) Acenaphthene-d10	14.36	164	8738	0.40	ng		0.00
19) Phenanthrene-d10	17.09	188	19589	0.40	ng		0.00
27) Chrysene-d12	21.27	240	16035	0.40	ng		-0.01
34) Perylene-d12	23.70	264	18332	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	2306	0.35	ng		0.00
5) Phenol-d6	6.91	99	2824	0.34	ng		0.00
8) Nitrobenzene-d5	8.87	82	2902	0.28	ng		0.00
11) 2-Methylnaphthalene-d10	12.11	152	11087	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.85	330	655	0.27	ng		0.00
15) 2-Fluorobiphenyl	12.99	172	13664	0.41	ng		-0.01
25) Fluoranthene-d10	19.13	212	99328	0.37	ng		0.00
29) Terphenyl-d14	19.74	244	15787	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	2997	0.429	ng		97
3) n-Nitrosodimethylamine	3.61	42	1099	0.267	ng		85
6) bis(2-Chloroethyl)ether	7.16	93	3117	0.311	ng	#	91
9) Naphthalene	10.55	128	64345	0.396	ng		100
10) Hexachlorobutadiene	10.85	225	2811	0.408	ng		98
12) 2-Methylnaphthalene	12.18	142	9207	0.374	ng		97
16) Acenaphthylene	14.08	152	11674	0.328	ng		99
17) Acenaphthene	14.41	154	10211	0.401	ng		98
18) Fluorene	15.39	166	12599	0.391	ng		100
20) 4-Bromophenyl-phenylether	16.30	248	3490	0.365	ng		97
21) Hexachlorobenzene	16.40	284	4238	0.404	ng		97
22) Pentachlorophenol	16.76	266	590	0.411	ng		92
23) Phenanthrene	17.13	178	20681	0.387	ng		100
24) Anthracene	17.23	178	18211	0.361	ng		99
26) Fluoranthene	19.16	202	24131	0.360	ng		99
28) Pyrene	19.52	202	24317	0.407	ng		99
30) Benzo(a)anthracene	21.26	228	15843	0.346	ng		99
31) Chrysene	21.31	228	29373	0.432	ng		98
32) Bis(2-ethylhexyl)phthalate	21.20	149	22783	0.299	ng		100
33) Indeno(1,2,3-cd)pyrene	26.23	276	22470	0.418	ng		96
35) Benzo(b)fluoranthene	22.95	252	17293	0.336	ng		100
36) Benzo(k)fluoranthene	23.00	252	26414	0.355	ng		97
37) Benzo(a)pyrene	23.58	252	18905	0.380	ng		99
38) Dibenzo(a,h)anthracene	26.26	278	17139	0.375	ng		98
39) Benzo(g,h,i)perylene	27.00	276	21384	0.380	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011320\
Data File : BE101045.D
Acq On : 13 Jan 2020 19:26
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jan 14 09:58:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration