Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031819\
Data File : BE099011.D
Acq On : 18 Mar 2019 21:28
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
3/19/2019 5:25:54 PM

Quant Time: Mar 19 07:05:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 15 05:31:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	842	0.40	ng		0.00
7) Naphthalene-d8	10.59	136	3895	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	2512	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	6053	0.40	ng		0.00
27) Chrysene-d12	21.39	240	7225	0.40	ng		-0.01
34) Perylene-d12	23.89	264	6974	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	735	0.29	ng		0.02
5) Phenol-d6	7.00	99	1189	0.33	ng		0.01
8) Nitrobenzene-d5	8.98	82	1888	0.46	ng		0.01
11) 2-Methylnaphthalene-d10	12.20	152	2752	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	406	0.32	ng		0.00
15) 2-Fluorobiphenyl	13.07	172	5884	0.57	ng		-0.01
25) Fluoranthene-d10	19.24	212	34751	0.36	ng		0.00
29) Terphenyl-d14	19.84	244	21031	1.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	618	0.372	ng		97
3) n-Nitrosodimethylamine	3.66	42	616m	0.291	ng		
6) bis(2-Chloroethyl)ether	7.23	93	875	0.319	ng		88
9) Naphthalene	10.63	128	17836	0.400	ng		99
10) Hexachlorobutadiene	10.90	225	1133	0.384	ng		96
12) 2-Methylnaphthalene	12.27	142	2640	0.365	ng		98
16) Acenaphthylene	14.17	152	5171	0.400	ng		96
17) Acenaphthene	14.51	154	3093	0.404	ng		98
18) Fluorene	15.50	166	4253	0.385	ng		99
20) 4-Bromophenyl-phenylether	16.40	248	1478	0.451	ng		97
21) Hexachlorobenzene	16.52	284	1655	0.424	ng		97
22) Pentachlorophenol	16.89	266	179	0.399	ng		97
23) Phenanthrene	17.25	178	6930	0.403	ng		99
24) Anthracene	17.35	178	5166	0.351	ng		99
26) Fluoranthene	19.27	202	9152	0.377	ng		100
28) Pyrene	19.63	202	9336	0.422	ng		99
30) Benzo(a)anthracene	21.38	228	7541	0.334	ng		99
31) Chrysene	21.43	228	10518	0.436	ng		98
32) Bis(2-ethylhexyl)phthalate	21.29	149	15824	0.330	ng		100
33) Indeno(1,2,3-cd)pyrene	26.53	276	8602	0.338	ng		96
35) Benzo(b)fluoranthene	23.13	252	9308m	0.406	ng		
36) Benzo(k)fluoranthene	23.18	252	10155	0.423	ng		99
37) Benzo(a)pyrene	23.79	252	9035	0.411	ng	#	77
38) Dibenzo(a,h)anthracene	26.56	278	5898m	0.284	ng		
39) Benzo(g,h,i)perylene	27.34	276	7638	0.351	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031819\
Data File : BE099011.D
Acq On : 18 Mar 2019 21:28
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 19 07:05:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 15 05:31:33 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
3/19/2019 5:25:54 PM