Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031919\
Data File : BE099046.D
Acq On : 19 Mar 2019 21:46
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
3/20/2019 6:49:49 PM

Quant Time: Mar 20 05:39:27 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	845	0.40	ng		0.00
7) Naphthalene-d8	10.59	136	4078	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	2699	0.40	ng		0.00
19) Phenanthrene-d10	17.20	188	6289	0.40	ng		-0.01
27) Chrysene-d12	21.39	240	6886	0.40	ng		-0.01
34) Perylene-d12	23.89	264	6704	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.40	112	793	0.31	ng		0.01
5) Phenol-d6	7.00	99	1382	0.39	ng		0.01
8) Nitrobenzene-d5	8.98	82	1263	0.30	ng		0.01
11) 2-Methylnaphthalene-d10	12.19	152	2910	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	371	0.27	ng		0.00
15) 2-Fluorobiphenyl	13.09	172	4174	0.37	ng		0.00
25) Fluoranthene-d10	19.24	212	35225	0.35	ng		-0.01
29) Terphenyl-d14	19.84	244	6447	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	643	0.390	ng		96
3) n-Nitrosodimethylamine	3.66	42	442m	0.208	ng		
6) bis(2-Chloroethyl)ether	7.23	93	876	0.318	ng		79
9) Naphthalene	10.63	128	18452	0.395	ng		99
10) Hexachlorobutadiene	10.90	225	1145	0.371	ng		99
12) 2-Methylnaphthalene	12.27	142	2749	0.363	ng		99
16) Acenaphthylene	14.17	152	5300	0.382	ng		96
17) Acenaphthene	14.51	154	3216	0.391	ng		96
18) Fluorene	15.50	166	4350	0.366	ng		99
20) 4-Bromophenyl-phenylether	16.40	248	1351	0.396	ng		91
21) Hexachlorobenzene	16.51	284	1597	0.394	ng		98
22) Pentachlorophenol	16.91	266	171	0.388	ng		95
23) Phenanthrene	17.24	178	6680	0.374	ng		100
24) Anthracene	17.35	178	5095	0.333	ng		99
26) Fluoranthene	19.27	202	8756	0.347	ng		99
28) Pyrene	19.63	202	8909	0.423	ng		99
30) Benzo(a)anthracene	21.38	228	6778	0.315	ng		99
31) Chrysene	21.43	228	9528	0.414	ng		98
32) Bis(2-ethylhexyl)phthalate	21.29	149	15621	0.342	ng		100
33) Indeno(1,2,3-cd)pyrene	26.53	276	7527	0.310	ng	#	89
35) Benzo(b)fluoranthene	23.13	252	8317m	0.377	ng		
36) Benzo(k)fluoranthene	23.18	252	8804	0.381	ng		99
37) Benzo(a)pyrene	23.78	252	8144	0.385	ng	#	84
38) Dibenzo(a,h)anthracene	26.57	278	5526	0.276	ng	#	96
39) Benzo(g,h,i)perylene	27.34	276	6446	0.308	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031919\
Data File : BE099046.D
Acq On : 19 Mar 2019 21:46
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 20 05:39:27 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
3/20/2019 6:49:49 PM