Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031319\
Data File : BE098909.D
Acq On : 13 Mar 2019 13:28
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
3/14/2019 11:09:11 AM

Quant Time: Mar 14 08:56:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 06 15:33:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	730	0.40	ng		0.00
7) Naphthalene-d8	10.59	136	3247	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	2166	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	5413	0.40	ng		0.00
27) Chrysene-d12	21.39	240	6609	0.40	ng		-0.01
34) Perylene-d12	23.89	264	6546	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.40	112	648	0.30	ng		0.01
5) Phenol-d6	7.00	99	1142	0.37	ng		0.01
8) Nitrobenzene-d5	8.98	82	1112	0.33	ng		0.01
11) 2-Methylnaphthalene-d10	12.19	152	2248	0.37	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	329	0.30	ng		0.00
15) 2-Fluorobiphenyl	13.09	172	3361	0.37	ng		0.00
25) Fluoranthene-d10	19.24	212	30217	0.35	ng		0.00
29) Terphenyl-d14	19.85	244	5805	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	583	0.414	ng		96
3) n-Nitrosodimethylamine	3.66	42	600m	0.327	ng		
6) bis(2-Chloroethyl)ether	7.23	93	691	0.290	ng		92
9) Naphthalene	10.64	128	14415	0.388	ng		99
10) Hexachlorobutadiene	10.91	225	974	0.396	ng		97
12) 2-Methylnaphthalene	12.27	142	2184	0.362	ng		97
16) Acenaphthylene	14.18	152	4176	0.375	ng		98
17) Acenaphthene	14.51	154	2509	0.380	ng		98
18) Fluorene	15.50	166	3505	0.368	ng		98
20) 4-Bromophenyl-phenylether	16.40	248	1123m	0.383	ng		
21) Hexachlorobenzene	16.52	284	1362	0.390	ng		97
22) Pentachlorophenol	16.91	266	165	0.403	ng		92
23) Phenanthrene	17.25	178	5661	0.368	ng		99
24) Anthracene	17.35	178	4282	0.326	ng		98
26) Fluoranthene	19.27	202	7537	0.347	ng		100
28) Pyrene	19.64	202	7770	0.384	ng		100
30) Benzo(a)anthracene	21.38	228	6738	0.327	ng		98
31) Chrysene	21.43	228	8669	0.393	ng		97
32) Bis(2-ethylhexyl)phthalate	21.29	149	12528	0.285	ng		100
33) Indeno(1,2,3-cd)pyrene	26.53	276	8798	0.378	ng		98
35) Benzo(b)fluoranthene	23.13	252	7759m	0.360	ng		
36) Benzo(k)fluoranthene	23.18	252	8277	0.367	ng		99
37) Benzo(a)pyrene	23.78	252	7663	0.371	ng	#	96
38) Dibenzo(a,h)anthracene	26.56	278	6773	0.347	ng		98
39) Benzo(g,h,i)perylene	26.53	276	8119m	0.398	ng		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031319\
Data File : BE098909.D
Acq On : 13 Mar 2019 13:28
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 14 08:56:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 06 15:33:24 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
3/14/2019 11:09:11 AM