Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE050119\
Data File : BE099471.D
Acq On : 1 May 2019 19:32
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
5/2/2019 4:47:40 PM

Quant Time: May 02 08:27:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 29 18:36:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	2921	0.40	ng		0.00
7) Naphthalene-d8	10.60	136	12222	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	9353	0.40	ng		0.00
19) Phenanthrene-d10	17.19	188	25400	0.40	ng		0.00
27) Chrysene-d12	21.37	240	28654	0.40	ng		0.00
34) Perylene-d12	23.86	264	32621	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.38	112	3421	0.42	ng		0.00
5) Phenol-d6	6.97	99	5133	0.48	ng		0.00
8) Nitrobenzene-d5	8.96	82	4711	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	12.19	152	8929	0.41	ng		0.00
14) 2,4,6-Tribromophenol	15.93	330	2343	0.40	ng		-0.01
15) 2-Fluorobiphenyl	13.07	172	14235	0.40	ng		-0.02
25) Fluoranthene-d10	19.22	212	125037	0.37	ng		0.00
29) Terphenyl-d14	19.81	244	25602	0.49	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	1361	0.339	ng		95
3) n-Nitrosodimethylamine	3.63	42	981	0.405	ng	#	88
6) bis(2-Chloroethyl)ether	7.24	93	3707	0.400	ng		98
9) Naphthalene	10.65	128	54942	0.413	ng		99
10) Hexachlorobutadiene	10.93	225	3677	0.397	ng		99
12) 2-Methylnaphthalene	12.27	142	9725	0.420	ng		96
16) Acenaphthylene	14.17	152	18485	0.404	ng		98
17) Acenaphthene	14.51	154	10455	0.400	ng		100
18) Fluorene	15.49	166	15105	0.392	ng		98
20) 4-Bromophenyl-phenylether	16.39	248	6179	0.418	ng	#	86
21) Hexachlorobenzene	16.49	284	5973	0.424	ng		99
22) Pentachlorophenol	16.84	266	2688	0.533	ng		97
23) Phenanthrene	17.23	178	26539	0.405	ng		99
24) Anthracene	17.32	178	25049	0.401	ng		99
26) Fluoranthene	19.25	202	36046	0.367	ng		99
28) Pyrene	19.61	202	37294	0.499	ng		100
30) Benzo(a)anthracene	21.34	228	42092	0.461	ng		97
31) Chrysene	21.40	228	38888	0.435	ng		98
32) Bis(2-ethylhexyl)phthalate	21.26	149	62448	0.413	ng	#	99
33) Indeno(1,2,3-cd)pyrene	26.50	276	46640	0.442	ng	#	94
35) Benzo(b)fluoranthene	23.09	252	39048m	0.415	ng		
36) Benzo(k)fluoranthene	23.14	252	38234	0.422	ng		100
37) Benzo(a)pyrene	23.75	252	37187	0.418	ng	#	96
38) Dibenzo(a,h)anthracene	26.53	278	37402	0.411	ng		98
39) Benzo(g,h,i)perylene	27.32	276	38044	0.417	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE050119\
Data File : BE099471.D
Acq On : 1 May 2019 19:32
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 02 08:27:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 29 18:36:43 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
5/2/2019 4:47:40 PM