Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
Data File : BE096615.D
Acq On : 17 May 2018 18:30
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
5/18/2018 4:33:06 PM

Quant Time: May 18 05:53:25 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 15 13:02:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	713	0.40	ng		0.00
7) Naphthalene-d8	11.17	136	2954	0.40	ng		-0.01
13) Acenaphthene-d10	14.92	164	1640	0.40	ng		0.00
19) Phenanthrene-d10	17.64	188	3650	0.40	ng		0.00
27) Chrysene-d12	21.73	240	3458	0.40	ng		0.00
34) Perylene-d12	24.33	264	3207	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.85	112	713	0.36	ng		0.00
5) Phenol-d6	7.50	99	1001	0.36	ng		0.00
8) Nitrobenzene-d5	9.53	82	1204m	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	12.72	152	1765	0.37	ng		0.00
14) 2,4,6-Tribromophenol	16.40	330	236	0.36	ng		0.00
15) 2-Fluorobiphenyl	13.56	172	2793	0.40	ng		0.00
25) Fluoranthene-d10	19.62	212	16453	0.37	ng		0.00
29) Terphenyl-d14	20.18	244	2955	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	404	0.378	ng		92
3) n-Nitrosodimethylamine	3.95	42	498	0.372	ng	#	72
6) bis(2-Chloroethyl)ether	7.74	93	1002	0.385	ng		86
9) Naphthalene	11.22	128	11609	0.374	ng		100
10) Hexachlorobutadiene	11.48	225	627	0.361	ng		92
12) 2-Methylnaphthalene	12.79	142	1955	0.367	ng	#	92
16) Acenaphthylene	14.66	152	3289	0.384	ng		100
17) Acenaphthene	14.98	154	1994	0.382	ng		92
18) Fluorene	15.95	166	2439	0.376	ng	#	77
20) 4-Bromophenyl-phenylether	16.82	248	857	0.387	ng	#	77
21) Hexachlorobenzene	16.95	284	890	0.386	ng	#	80
22) Pentachlorophenol	17.31	266	138	0.368	ng		89
23) Phenanthrene	17.67	178	3879	0.378	ng		99
24) Anthracene	17.77	178	3514	0.368	ng		95
26) Fluoranthene	19.65	202	4567	0.373	ng	#	97
28) Pyrene	20.00	202	2444	0.391	ng	#	95
30) Benzo(a)anthracene	21.72	228	3927	0.369	ng		98
31) Chrysene	21.78	228	4210	0.380	ng		98
32) Bis(2-ethylhexyl)phthalate	21.58	149	7902	0.347	ng		100
33) Indeno(1,2,3-cd)pyrene	27.09	276	3992	0.376	ng	#	92
35) Benzo(b)fluoranthene	23.52	252	3761	0.380	ng	#	91
36) Benzo(k)fluoranthene	23.57	252	3988	0.381	ng	#	93
37) Benzo(a)pyrene	24.21	252	3573	0.378	ng	#	91
38) Dibenzo(a,h)anthracene	27.11	278	3169	0.366	ng		95
39) Benzo(g,h,i)perylene	27.96	276	3421	0.378	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
Data File : BE096615.D
Acq On : 17 May 2018 18:30
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 18 05:53:25 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 15 13:02:03 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
5/18/2018 4:33:06 PM