Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE012020\
Data File : BE101096.D
Acq On : 20 Jan 2020 10:05
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
1/21/2020 2:54:53 PM

Quant Time: Jan 21 02:45:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	1860	0.40	ng		-0.01
7) Naphthalene-d8	10.50	136	8504	0.40	ng		0.00
13) Acenaphthene-d10	14.36	164	6103	0.40	ng		0.00
19) Phenanthrene-d10	17.09	188	15591	0.40	ng		0.00
27) Chrysene-d12	21.27	240	20450	0.40	ng		-0.01
34) Perylene-d12	23.69	264	22487	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	2094	0.50	ng		-0.01
5) Phenol-d6	6.91	99	2075	0.39	ng		-0.01
8) Nitrobenzene-d5	8.87	82	2208	0.36	ng		0.00
11) 2-Methylnaphthalene-d10	12.09	152	6656	0.41	ng		-0.02
14) 2,4,6-Tribromophenol	15.85	330	606	0.35	ng		0.00
15) 2-Fluorobiphenyl	12.99	172	8347	0.36	ng		-0.02
25) Fluoranthene-d10	19.12	212	91040	0.42	ng		-0.01
29) Terphenyl-d14	19.73	244	16098	0.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	1804m	0.403	ng		
3) n-Nitrosodimethylamine	3.60	42	1131	0.438	ng		97
6) bis(2-Chloroethyl)ether	7.15	93	2630	0.417	ng		98
9) Naphthalene	10.55	128	36546	0.387	ng		99
10) Hexachlorobutadiene	10.83	225	1612	0.403	ng		97
12) 2-Methylnaphthalene	12.18	142	5574	0.390	ng		96
16) Acenaphthylene	14.08	152	9066	0.365	ng		99
17) Acenaphthene	14.41	154	6626	0.372	ng		99
18) Fluorene	15.39	166	8874	0.395	ng		99
20) 4-Bromophenyl-phenylether	16.29	248	2921	0.384	ng	#	85
21) Hexachlorobenzene	16.40	284	3004	0.360	ng		98
22) Pentachlorophenol	16.76	266	445	0.402	ng		96
23) Phenanthrene	17.13	178	15812	0.371	ng		99
24) Anthracene	17.23	178	14576	0.363	ng		99
26) Fluoranthene	19.15	202	22104	0.415	ng		99
28) Pyrene	19.51	202	23004	0.302	ng		99
30) Benzo(a)anthracene	21.26	228	21804	0.374	ng		98
31) Chrysene	21.30	228	34181	0.394	ng		98
32) Bis(2-ethylhexyl)phthalate	21.20	149	42895	0.441	ng		100
33) Indeno(1,2,3-cd)pyrene	26.23	276	21845	0.319	ng		96
35) Benzo(b)fluoranthene	22.95	252	23845	0.378	ng		100
36) Benzo(k)fluoranthene	23.00	252	32519	0.356	ng		98
37) Benzo(a)pyrene	23.58	252	23278	0.382	ng		97
38) Dibenzo(a,h)anthracene	26.27	278	17119	0.305	ng		98
39) Benzo(g,h,i)perylene	27.01	276	19779	0.287	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE012020\
Data File : BE101096.D
Acq On : 20 Jan 2020 10:05
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jan 21 02:45:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
1/21/2020 2:54:53 PM