Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110821\
Data File : BP007880.D
Acq On : 09 Nov 2021 02:02
Operator : CG/JU
Sample : M4569-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CL-02-110521

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/09/2021
Supervised By :mohammad ahmed 11/09/2021

Quant Time: Nov 09 08:49:02 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 08 16:36:40 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.863	152	157272	20.000	ng		0.00
21) Naphthalene-d8	10.657	136	546965	20.000	ng		-0.01
39) Acenaphthene-d10	14.498	164	358393	20.000	ng		0.00
64) Phenanthrene-d10	17.251	188	785188	20.000	ng		-0.01
76) Chrysene-d12	21.345	240	817941	20.000	ng		0.00
86) Perylene-d12	23.757	264	937416	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.446	112	848371	91.484	ng		0.00
7) Phenol-d6	7.040	99	1048463	78.113	ng		0.00
23) Nitrobenzene-d5	9.016	82	608219	59.733	ng		-0.02
42) 2,4,6-Tribromophenol	15.992	330	470178	91.925	ng		0.00
45) 2-Fluorobiphenyl	13.122	172	1342339	54.544	ng		-0.01
79) Terphenyl-d14	19.816	244	2083385	51.866	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	10.710	128	57591	2.081	ng		99
37) 2-Methylnaphthalene	12.322	142	43954	2.154	ng		97
38) 1-Methylnaphthalene	12.540	142	53079m	2.654	ng		
49) Acenaphthylene	14.216	152	112184	3.552	ng		96
52) Acenaphthene	14.563	154	147008	7.708	ng		98
55) Dibenzofuran	14.898	168	131373	4.072	ng	#	95
58) Fluorene	15.545	166	169081	6.909	ng		95
71) Phenanthrene	17.298	178	3570775	86.508	ng		100
72) Anthracene	17.386	178	794986	19.571	ng		99
73) Carbazole	17.657	167	281845	6.980	ng		100
75) Fluoranthene	19.269	202	5129089	98.504	ng		96
78) Pyrene	19.622	202	4846264	96.601	ng		99
81) Benzo(a)anthracene	21.333	228	2791766	51.808	ng		98
83) Chrysene	21.386	228	2755626	54.018	ng		98
87) Indeno(1,2,3-cd)pyrene	26.280	276	1843494	26.383	ng	#	92
88) Benzo(b)fluoranthene	23.027	252	3357231m	60.755	ng		
89) Benzo(k)fluoranthene	23.069	252	1262704m	23.024	ng		
90) Benzo(a)pyrene	23.657	252	2500613m	52.263	ng		
91) Dibenzo(a,h)anthracene	26.286	278	535852m	9.252	ng		
92) Benzo(g,h,i)perylene	27.051	276	1760436	30.641	ng		96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110821\
Data File : BP007880.D
Acq On : 09 Nov 2021 02:02
Operator : CG/JU
Sample : M4569-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Nov 09 08:49:02 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 08 16:36:40 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
CL-02-110521

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/09/2021
Supervised By :mohammad ahmed 11/09/2021