Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110119\
Data File : BG043477.D
Acq On : 1 Nov 2019 22:28
Operator : JU
Sample : K5147-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-01-103019

Manual Integrations APPROVED
mohammad
11/4/2019 11:49:59 AM

Quant Time: Nov 02 00:19:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	57827	20.00	ng		-0.01
21) Naphthalene-d8	10.82	136	212888	20.00	ng		0.00
39) Acenaphthene-d10	14.64	164	141959	20.00	ng		-0.01
64) Phenanthrene-d10	17.39	188	314479	20.00	ng		-0.02
76) Chrysene-d12	21.66	240	329134	20.00	ng		-0.01
87) Perylene-d12	24.85	264	405905	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	146727	46.50	ng		0.00
7) Phenol-d6	7.20	99	203763	44.88	ng		0.00
23) Nitrobenzene-d5	9.18	82	121385	29.40	ng		-0.01
42) 2,4,6-Tribromophenol	16.13	330	107017	39.61	ng		-0.01
45) 2-Fluorobiphenyl	13.27	172	310215	30.20	ng		-0.01
79) Terphenyl-d14	19.99	244	505325	28.80	ng		-0.02
Target Compounds							Qvalue
37) 2-Methylnaphthalene	12.48	142	26685	3.218	ng		99
38) 1-Methylnaphthalene	12.69	142	26356	3.341	ng	#	97
50) Dimethylphthalate	14.09	163	33169	3.017	ng		99
52) Acenaphthene	14.71	154	54654	7.008	ng		95
55) Dibenzofuran	15.04	168	55011	4.350	ng		96
58) Fluorene	15.69	166	68678	6.475	ng		98
71) Phenanthrene	17.43	178	529012	32.850	ng		99
72) Anthracene	17.52	178	119226	7.400	ng		99
73) Carbazole	17.79	167	70492	4.831	ng		99
75) Fluoranthene	19.44	202	763159	36.351	ng		100
78) Pyrene	19.80	202	648133	31.813	ng		99
81) Benzo(a)anthracene	21.63	228	355662	17.251	ng		97
83) Chrysene	21.70	228	326842	15.956	ng		95
86) Indeno(1,2,3-cd)pyrene	28.49	276	205148	7.978	ng	#	95
88) Benzo(b)fluoranthene	23.84	252	439382	19.113	ng		94
89) Benzo(k)fluoranthene	23.90	252	133508m	5.769	ng		
90) Benzo(a)pyrene	24.71	252	321659	14.652	ng		96
91) Dibenzo(a,h)anthracene	28.54	278	51864	2.310	ng	#	79
92) Benzo(g,h,i)perylene	29.64	276	205033	9.257	ng		97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110119\
Data File : BG043477.D
Acq On : 1 Nov 2019 22:28
Operator : JU
Sample : K5147-08 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 02 00:19:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
OK-01-103019

Manual Integrations APPROVED
mohammad
11/4/2019 11:49:59 AM