Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045489.D
Acq On : 27 May 2020 23:42
Operator : CG/JU
Sample : L2746-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NM94-COMP-2020-0-6

Manual Integrations APPROVED
mohammad
5/29/2020 10:25:08 PM

Quant Time: May 28 02:15:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 27 13:40:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	100435	20.00	ng		0.00
21) Naphthalene-d8	10.76	136	399334	20.00	ng		0.00
39) Acenaphthene-d10	14.60	164	273160	20.00	ng		0.00
64) Phenanthrene-d10	17.35	188	568947	20.00	ng		0.00
76) Chrysene-d12	21.61	240	497130	20.00	ng		0.00
87) Perylene-d12	24.76	264	540770	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	418548	81.44	ng		0.00
7) Phenol-d6	7.18	99	645869	88.30	ng		0.00
23) Nitrobenzene-d5	9.12	82	456376	62.32	ng		0.00
42) 2,4,6-Tribromophenol	16.10	330	311556	89.18	ng		0.00
45) 2-Fluorobiphenyl	13.23	172	1060792	65.87	ng		0.00
79) Terphenyl-d14	19.96	244	1450538	68.05	ng		0.00
Target Compounds							Qvalue
50) Dimethylphthalate	14.05	163	135924	7.254	ng		97
71) Phenanthrene	17.39	178	103990	4.187	ng		98
75) Fluoranthene	19.40	202	239825	7.591	ng		99
78) Pyrene	19.76	202	215367	7.600	ng		96
81) Benzo(a)anthracene	21.59	228	124846	4.508	ng		97
83) Chrysene	21.66	228	104875	3.938	ng		98
88) Benzo(b)fluoranthene	23.77	252	152803m	5.269	ng		
90) Benzo(a)pyrene	24.60	252	114067	4.223	ng	#	92
92) Benzo(g,h,i)perylene	29.45	276	61640	2.271	ng	#	88

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\
Data File : BG045489.D
Acq On : 27 May 2020 23:42
Operator : CG/JU
Sample : L2746-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 28 02:15:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 27 13:40:45 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
NM94-COMP-2020-0-6

Manual Integrations APPROVED
mohammad
5/29/2020 10:25:08 PM