Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092519\
Data File : BM022779.D
Acq On : 25 Sep 2019 19:43
Operator : JU
Sample : K4997-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 26 06:45:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : WC-12-091919

Manual Integrations APPROVED
mohammad
9/26/2019 3:55:07 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	245956	20.00	ng		0.00
21) Naphthalene-d8	10.61	136	866279	20.00	ng		-0.01
39) Acenaphthene-d10	14.45	164	465507	20.00	ng		-0.01
64) Phenanthrene-d10	17.19	188	837391	20.00	ng		0.00
76) Chrysene-d12	21.37	240	835142	20.00	ng		-0.01
87) Perylene-d12	23.64	264	1038118	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	2075090	133.81	ng		0.00
7) Phenol-d6	6.99	99	2709416	136.02	ng		0.00
23) Nitrobenzene-d5	8.97	82	1553036	99.52	ng		0.00
42) 2,4,6-Tribromophenol	15.94	330	888652	152.92	ng		0.00
45) 2-Fluorobiphenyl	13.08	172	3607283	106.71	ng		0.00
79) Terphenyl-d14	19.82	244	4309091	99.91	ng		0.00
Target Compounds							Qvalue
49) Acenaphthylene	14.17	152	112449	2.644	ng		100
50) Dimethylphthalate	13.91	163	227445	6.761	ng		99
71) Phenanthrene	17.23	178	399914	8.464	ng		100
72) Anthracene	17.32	178	101825	2.224	ng		98
75) Fluoranthene	19.24	202	545216	10.226	ng		99
78) Pyrene	19.61	202	635165	11.605	ng		100
81) Benzo(a)anthracene	21.35	228	299298	5.530	ng		95
83) Chrysene	21.40	228	345659	6.587	ng		97
86) Indeno(1,2,3-cd)pyrene	25.94	276	204835	3.270	ng	#	100
88) Benzo(b)fluoranthene	22.96	252	372442m	5.925	ng		
89) Benzo(k)fluoranthene	23.00	252	137872m	2.211	ng		
90) Benzo(a)pyrene	23.54	252	301695	5.209	ng		98
92) Benzo(g,h,i)perylene	26.65	276	217649	3.782	ng		99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092519\
Data File : BM022779.D
Acq On : 25 Sep 2019 19:43
Operator : JU
Sample : K4997-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 26 06:45:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
WC-12-091919

Manual Integrations APPROVED
mohammad
9/26/2019 3:55:07 PM