Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052419\
Data File : BM020564.D
Acq On : 25 May 2019 05:08
Operator : JU/SJ
Sample : K2643-11 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OR-03-052319-B

Manual Integrations APPROVED
mohammad
5/27/2019 4:00:34 AM

Quant Time: May 25 06:51:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	96900	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	359109	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	252978	20.00	ng		0.00
64) Phenanthrene-d10	17.07	188	640407	20.00	ng		0.00
76) Chrysene-d12	21.26	240	509500	20.00	ng		-0.01
87) Perylene-d12	23.50	264	550504	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	240927	48.78	ng		0.00
7) Phenol-d6	6.84	99	340356	45.65	ng		0.00
23) Nitrobenzene-d5	8.83	82	225854	26.40	ng		0.00
42) 2,4,6-Tribromophenol	15.82	330	217910	42.99	ng		0.00
45) 2-Fluorobiphenyl	12.93	172	520152	25.80	ng		0.00
79) Terphenyl-d14	19.70	244	922736	32.74	ng		0.00
Target Compounds							Qvalue
50) Dimethylphthalate	13.78	163	50462	2.252	ng		100
71) Phenanthrene	17.12	178	146167	4.201	ng		99
75) Fluoranthene	19.13	202	179402	3.708	ng		98
78) Pyrene	19.50	202	236454	7.392	ng		99
81) Benzo(a)anthracene	21.25	228	106428	3.018	ng	#	86
83) Chrysene	21.30	228	107768	3.163	ng	#	93
88) Benzo(b)fluoranthene	22.83	252	116310m	3.228	ng		
90) Benzo(a)pyrene	23.40	252	93769	2.828	ng	#	86
92) Benzo(g,h,i)perylene	26.47	276	70190	2.231	ng	#	91

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052419\
Data File : BM020564.D
Acq On : 25 May 2019 05:08
Operator : JU/SJ
Sample : K2643-11 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 25 06:51:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
OR-03-052319-B

Manual Integrations APPROVED
mohammad
5/27/2019 4:00:34 AM