Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
Data File : BM022416.D
Acq On : 29 Aug 2019 20:10
Operator : HP/JU
Sample : K4471-15RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S704-N-1.0-1.5-082119RE

Manual Integrations APPROVED
Jagrut
8/30/2019 10:30:00 AM

Quant Time: Aug 30 08:09:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 16:51:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	15976	20.00	ng	0.00
21) Naphthalene-d8	10.30	136	53926	20.00	ng	0.00
39) Acenaphthene-d10	14.19	164	33089	20.00	ng	0.00
64) Phenanthrene-d10	16.95	188	77343	20.00	ng	0.00
76) Chrysene-d12	21.16	240	121907	20.00	ng	-0.01
87) Perylene-d12	23.35	264	155993	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.15	112	128033	140.67	ng	0.00
7) Phenol-d6	6.72	99	160320	131.72	ng	0.00
23) Nitrobenzene-d5	8.69	82	111180	90.30	ng	0.00
42) 2,4,6-Tribromophenol	15.70	330	85592	126.41	ng	0.00
45) 2-Fluorobiphenyl	12.79	172	201461	68.97	ng	0.00
79) Terphenyl-d14	19.60	244	438097	47.43	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.75	94	4229	3.459	ng	# 54
50) Dimethylphthalate	13.66	163	31341	10.890	ng	99
71) Phenanthrene	16.99	178	87833	19.483	ng	98
72) Anthracene	17.09	178	18975	4.278	ng	98
73) Carbazole	17.38	167	9992	2.725	ng	97
75) Fluoranthene	19.02	202	239248	39.850	ng	98
78) Pyrene	19.39	202	207340	24.957	ng	98
81) Benzo(a)anthracene	21.15	228	133042	15.205	ng	100
83) Chrysene	21.20	228	128538	15.434	ng	97
86) Indeno(1,2,3-cd)pyrene	25.53	276	96433	11.511	ng	97
88) Benzo(b)fluoranthene	22.70	252	192827m	17.793	ng	
89) Benzo(k)fluoranthene	22.74	252	68250m	6.349	ng	
90) Benzo(a)pyrene	23.26	252	137119	14.255	ng	# 99
91) Dibenzo(a,h)anthracene	25.53	278	24471	2.551	ng	# 93
92) Benzo(g,h,i)perylene	26.20	276	96343	11.525	ng	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
Data File : BM022416.D
Acq On : 29 Aug 2019 20:10
Operator : HP/JU
Sample : K4471-15RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 30 08:09:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 16:51:32 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
S704-N-1.0-1.5-082119RE

Manual Integrations APPROVED
Jagrut
8/30/2019 10:30:00 AM