Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP111119\
Data File : BP001033.D
Acq On : 11 Nov 2019 23:39
Operator : JU
Sample : K5676-11DL 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SU-03-110819DL

Manual Integrations APPROVED
mohammad
11/12/2019 5:04:56 PM

Quant Time: Nov 12 06:53:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 17:07:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	244296	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	891433	20.00	ng	0.00
39) Acenaphthene-d10	13.26	164	502614	20.00	ng	0.00
64) Phenanthrene-d10	15.66	188	964883	20.00	ng	0.00
76) Chrysene-d12	19.30	240	731687	20.00	ng	0.00
87) Perylene-d12	21.09	264	681553	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.30	112	593845	44.25	ng	0.00
7) Phenol-d6	7.81	99	780382	45.98	ng	0.00
23) Nitrobenzene-d5	9.25	82	462745	28.71	ng	-0.01
42) 2,4,6-Tribromophenol	14.55	330	277505	46.25	ng	0.00
45) 2-Fluorobiphenyl	12.17	172	1039362	31.14	ng	-0.01
79) Terphenyl-d14	17.93	244	1180759	32.10	ng	0.00
Target Compounds						Qvalue
10) Phenol	7.83	94	49701	2.677	ng	91
50) Dimethylphthalate	12.85	163	86725	2.333	ng	99
71) Phenanthrene	15.69	178	691107	13.995	ng	100
72) Anthracene	15.77	178	195561	4.059	ng	98
75) Fluoranthene	17.40	202	1109598	19.879	ng	98
78) Pyrene	17.71	202	1019090	19.708	ng	99
81) Benzo(a)anthracene	19.29	228	512796	10.406	ng	93
83) Chrysene	19.33	228	487351	11.265	ng	98
86) Indeno(1,2,3-cd)pyrene	22.75	276	197183m	3.331	ng	
88) Benzo(b)fluoranthene	20.59	252	525170m	12.927	ng	
89) Benzo(k)fluoranthene	20.62	252	184055m	4.813	ng	
90) Benzo(a)pyrene	21.01	252	355035	9.504	ng	97
92) Benzo(g,h,i)perylene	23.24	276	168487	4.389	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP111119\
Data File : BP001033.D
Acq On : 11 Nov 2019 23:39
Operator : JU
Sample : K5676-11DL 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 12 06:53:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 17:07:13 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SU-03-110819DL

Manual Integrations APPROVED
mohammad
11/12/2019 5:04:56 PM