Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092619\
Data File : BE100566.D
Acq On : 26 Sep 2019 13:37
Operator : JU
Sample : K4995-15DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Sep 26 15:33:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 18:26:17 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
EXT-SW162-091819-1DL

Manual Integrations APPROVED
mohammad
9/27/2019 1:46:12 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	7669	0.40	ng		0.00
7) Naphthalene-d8	10.65	136	35145	0.40	ng		0.00
13) Acenaphthene-d10	14.48	164	19103	0.40	ng		0.00
19) Phenanthrene-d10	17.20	188	37093	0.40	ng		0.00
27) Chrysene-d12	21.37	240	40194	0.40	ng		0.00
34) Perylene-d12	23.84	264	45096	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	1356	0.08	ng		0.02
5) Phenol-d6	7.03	99	1851	0.08	ng		0.00
8) Nitrobenzene-d5	9.00	82	1281	0.06	ng		0.00
11) 2-Methylnaphthalene-d10	12.24	152	2695	0.05	ng		0.00
14) 2,4,6-Tribromophenol	15.96	330	328	0.11	ng		0.00
15) 2-Fluorobiphenyl	13.12	172	3444	0.05	ng		0.00
25) Fluoranthene-d10	19.23	212	23607	0.05	ng		0.00
29) Terphenyl-d14	19.82	244	5821	0.06	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.69	128	32482	0.089	ng		99
12) 2-Methylnaphthalene	12.31	142	4289	0.074	ng		98
16) Acenaphthylene	14.21	152	35914	0.457	ng		100
17) Acenaphthene	14.54	154	5307	0.100	ng		98
18) Fluorene	15.51	166	9200	0.138	ng	#	86
23) Phenanthrene	17.24	178	268465	2.597	ng		100
24) Anthracene	17.34	178	62950	0.724	ng		97
26) Fluoranthene	19.26	202	517431	4.152	ng		98
28) Pyrene	19.62	202	482540	4.172	ng	#	94
30) Benzo(a)anthracene	21.35	228	391773	3.649	ng		96
31) Chrysene	21.40	228	294696	2.409	ng		97
32) Bis(2-ethylhexyl)phthalate	21.28	149	57607	0.498	ng		100
33) Indeno(1,2,3-cd)pyrene	26.46	276	161241	1.186	ng		98
35) Benzo(b)fluoranthene	23.08	252	397934	3.261	ng		99
36) Benzo(k)fluoranthene	23.13	252	155523m	1.102	ng		
37) Benzo(a)pyrene	23.73	252	278185	2.444	ng		99
38) Dibenzo(a,h)anthracene	26.47	278	52676	0.444	ng		91
39) Benzo(g,h,i)perylene	27.26	276	145358	1.174	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092619\
Data File : BE100566.D
Acq On : 26 Sep 2019 13:37
Operator : JU
Sample : K4995-15DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Sep 26 15:33:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 18:26:17 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
EXT-SW162-091819-1DL

Manual Integrations APPROVED
mohammad
9/27/2019 1:46:12 PM