Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070819\
Data File : BN006758.D
Acq On : 08 Jul 2019 14:55
Operator : HP/JU
Sample : K3558-16RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 09 05:02:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN070219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 05 05:30:28 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PST-016-B056-062619RE

Manual Integrations APPROVED
mohammad
7/9/2019 8:47:31 AM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	3539	0.40	ng		-0.02
7) Naphthalene-d8	10.38	136	14418	0.40	ng		-0.01
13) Acenaphthene-d10	14.24	164	8490	0.40	ng		-0.02
19) Phenanthrene-d10	17.00	188	19385	0.40	ng		-0.02
27) Chrysene-d12	21.24	240	18981	0.40	ng		-0.02
34) Perylene-d12	23.47	264	21159	0.40	ng		-0.04
System Monitoring Compounds							
4) 2-Fluorophenol	5.25	112	710	0.07	ng		0.02
5) Phenol-d6	6.86	99	858	0.07	ng		0.02
8) Nitrobenzene-d5	8.82	82	767	0.07	ng		0.03
11) 2-Methylnaphthalene-d10	11.99	152	1959	0.09	ng		0.00
14) 2,4,6-Tribromophenol	15.78	330	335	0.08	ng		-0.01
15) 2-Fluorobiphenyl	12.87	172	2686	0.08	ng		-0.01
25) Fluoranthene-d10	19.06	212	4611	0.08	ng		-0.02
29) Terphenyl-d14	19.66	244	3328	0.08	ng		-0.01
Target Compounds							Qvalue
16) Acenaphthylene	13.96	152	1666	0.039	ng		99
23) Phenanthrene	17.06	178	9052	0.162	ng		99
24) Anthracene	17.15	178	1340	0.027	ng	#	94
26) Fluoranthene	19.09	202	12428	0.189	ng		99
28) Pyrene	19.45	202	18861	0.248	ng		98
30) Benzo(a)anthracene	21.23	228	7225m	0.110	ng		
31) Chrysene	21.28	228	9131	0.135	ng		95
33) Indeno(1,2,3-cd)pyrene	25.70	276	4552	0.056	ng	#	92
35) Benzo(b)fluoranthene	22.81	252	8976	0.132	ng	#	92
36) Benzo(k)fluoranthene	22.85	252	3114m	0.042	ng		
37) Benzo(a)pyrene	23.37	252	6404	0.097	ng		93
39) Benzo(g,h,i)perylene	26.38	276	5320	0.079	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070819\
Data File : BN006758.D
Acq On : 08 Jul 2019 14:55
Operator : HP/JU
Sample : K3558-16RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 09 05:02:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN070219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 05 05:30:28 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PST-016-B056-062619RE

Manual Integrations APPROVED
mohammad
7/9/2019 8:47:31 AM