Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032319\
Data File : BN004926.D
Acq On : 23 Mar 2019 18:29
Operator : JU/SJ
Sample : K2015-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-025-SW038-031919

Manual Integrations APPROVED
Sohil
3/25/2019 1:34:34 PM

Quant Time: Mar 24 01:46:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	1588	0.40	ng		0.00
7) Naphthalene-d8	10.48	136	6588	0.40	ng		-0.01
13) Acenaphthene-d10	14.33	164	3704	0.40	ng		-0.01
19) Phenanthrene-d10	17.08	188	8733	0.40	ng		-0.01
27) Chrysene-d12	21.28	240	12552	0.40	ng		-0.01
34) Perylene-d12	23.53	264	16206	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.28	112	1906	0.44	ng		0.00
5) Phenol-d6	6.86	99	2408	0.45	ng		-0.02
8) Nitrobenzene-d5	8.84	82	1915	0.44	ng		-0.03
11) 2-Methylnaphthalene-d10	12.07	152	3940	0.34	ng		-0.01
14) 2,4,6-Tribromophenol	15.84	330	958	0.37	ng		-0.01
15) 2-Fluorobiphenyl	12.95	172	5351	0.35	ng		-0.01
25) Fluoranthene-d10	19.12	212	10014	0.34	ng		-0.02
29) Terphenyl-d14	19.72	244	6441	0.25	ng		-0.01
Target Compounds							Qvalue
16) Acenaphthylene	14.05	152	1282	0.067	ng	#	96
23) Phenanthrene	17.12	178	5760	0.204	ng		97
24) Anthracene	17.22	178	1243	0.049	ng		98
26) Fluoranthene	19.15	202	18134	0.500	ng	#	97
28) Pyrene	19.51	202	17041	0.445	ng	#	96
30) Benzo(a)anthracene	21.26	228	11684	0.284	ng		94
31) Chrysene	21.31	228	11310	0.261	ng		94
32) Bis(2-ethylhexyl)phthalate	21.17	149	3461	0.210	ng		97
33) Indeno(1,2,3-cd)pyrene	25.79	276	11418	0.182	ng		98
35) Benzo(b)fluoranthene	22.85	252	19401	0.331	ng	#	79
36) Benzo(k)fluoranthene	22.89	252	7307m	0.127	ng		
37) Benzo(a)pyrene	23.43	252	13554	0.252	ng	#	87
38) Dibenzo(a,h)anthracene	25.80	278	2934	0.047	ng	#	30
39) Benzo(g,h,i)perylene	26.49	276	11699	0.184	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032319\
Data File : BN004926.D
Acq On : 23 Mar 2019 18:29
Operator : JU/SJ
Sample : K2015-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 24 01:46:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
EXT-025-SW038-031919

Manual Integrations APPROVED
Sohil
3/25/2019 1:34:34 PM