Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032219\
Data File : BN004915.D
Acq On : 23 Mar 2019 09:08
Operator : JU/SJ
Sample : K1817-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-028-B099-030619

Manual Integrations APPROVED
Sohil
3/25/2019 8:57:11 AM

Quant Time: Mar 25 06:46:59 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	4542	0.40	ng		0.00
7) Naphthalene-d8	10.48	136	19627	0.40	ng		-0.01
13) Acenaphthene-d10	14.33	164	10857	0.40	ng		-0.01
19) Phenanthrene-d10	17.08	188	25056	0.40	ng		-0.01
27) Chrysene-d12	21.28	240	22081	0.40	ng		-0.01
34) Perylene-d12	23.53	264	20072	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.28	112	3492	0.28	ng		0.00
5) Phenol-d6	6.86	99	4557	0.30	ng		-0.02
8) Nitrobenzene-d5	8.86	82	3557	0.27	ng		-0.01
11) 2-Methylnaphthalene-d10	12.07	152	6539	0.19	ng		-0.01
14) 2,4,6-Tribromophenol	15.84	330	1658	0.22	ng		-0.01
15) 2-Fluorobiphenyl	12.95	172	9084	0.20	ng		-0.01
25) Fluoranthene-d10	19.12	212	11711	0.14	ng		-0.01
29) Terphenyl-d14	19.72	244	8111	0.18	ng		-0.01
Target Compounds							Qvalue
9) Naphthalene	10.53	128	3582	0.065	ng		95
12) 2-Methylnaphthalene	12.14	142	1431	0.035	ng	#	94
16) Acenaphthylene	14.05	152	4669	0.083	ng		97
17) Acenaphthene	14.39	154	1805	0.049	ng		96
18) Fluorene	15.38	166	2484	0.049	ng	#	91
23) Phenanthrene	17.12	178	67758	0.838	ng		99
24) Anthracene	17.22	178	9250	0.128	ng	#	92
26) Fluoranthene	19.15	202	133024	1.279	ng		99
28) Pyrene	19.51	202	114859	1.706	ng	#	95
30) Benzo(a)anthracene	21.27	228	51856	0.716	ng		96
31) Chrysene	21.32	228	55708	0.730	ng		97
32) Bis(2-ethylhexyl)phthalate	21.18	149	14576	0.504	ng		100
33) Indeno(1,2,3-cd)pyrene	25.80	276	30204	0.274	ng		98
35) Benzo(b)fluoranthene	22.86	252	64899	0.894	ng	#	94
36) Benzo(k)fluoranthene	22.90	252	22010m	0.308	ng		
37) Benzo(a)pyrene	23.43	252	42567	0.639	ng	#	97
38) Dibenzo(a,h)anthracene	25.80	278	8247	0.107	ng	#	66
39) Benzo(g,h,i)perylene	26.49	276	32772	0.417	ng		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032219\
Data File : BN004915.D
Acq On : 23 Mar 2019 09:08
Operator : JU/SJ
Sample : K1817-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 25 06:46:59 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 :
PST-028-B099-030619

Manual Integrations APPROVED
Sohil
3/25/2019 8:57:11 AM