Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070119\
Data File : BN006685.D
Acq On : 02 Jul 2019 06:53
Operator : HP/JU
Sample : K3446-11 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-008-SW124-061819

Manual Integrations APPROVED
mohammad
7/2/2019 2:53:11 PM

Quant Time: Jul 02 07:51:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 13:47:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	4751	0.40	ng		0.00
7) Naphthalene-d8	10.39	136	19852	0.40	ng		-0.01
13) Acenaphthene-d10	14.27	164	10915	0.40	ng		-0.01
19) Phenanthrene-d10	17.03	188	23382	0.40	ng		-0.01
27) Chrysene-d12	21.25	240	21206	0.40	ng		-0.02
34) Perylene-d12	23.49	264	24081	0.40	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.25	112	259	0.02	ng		0.00
5) Phenol-d6	6.84	99	315	0.02	ng		0.00
8) Nitrobenzene-d5	8.81	82	249	0.02	ng		0.01
11) 2-Methylnaphthalene-d10	11.99	152	879	0.03	ng		0.00
14) 2,4,6-Tribromophenol	15.79	330	116	0.02	ng		0.00
15) 2-Fluorobiphenyl	12.88	172	923	0.02	ng		-0.01
25) Fluoranthene-d10	19.07	212	1941	0.03	ng		0.00
29) Terphenyl-d14	19.68	244	1248	0.03	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.44	128	40192	0.771	ng		99
12) 2-Methylnaphthalene	12.07	142	13037	0.362	ng		99
16) Acenaphthylene	13.99	152	18160	0.349	ng		99
17) Acenaphthene	14.33	154	21850	0.637	ng		100
18) Fluorene	15.32	166	24111	0.557	ng		98
23) Phenanthrene	17.07	178	424654	6.387	ng		100
24) Anthracene	17.16	178	48379	0.839	ng	#	82
26) Fluoranthene	19.10	202	415542	5.143	ng		99
28) Pyrene	19.47	202	350504	4.724	ng	#	96
30) Benzo(a)anthracene	21.24	228	151798	2.189	ng		98
31) Chrysene	21.29	228	153373	2.052	ng		97
32) Bis(2-ethylhexyl)phthalate	21.16	149	72390	2.075	ng		100
33) Indeno(1,2,3-cd)pyrene	25.72	276	80584	1.065	ng		97
35) Benzo(b)fluoranthene	22.82	252	175549	2.143	ng		98
36) Benzo(k)fluoranthene	22.86	252	67286m	0.771	ng		
37) Benzo(a)pyrene	23.39	252	132899	1.736	ng		99
38) Dibenzo(a,h)anthracene	25.72	278	21261	0.318	ng	#	80
39) Benzo(g,h,i)perylene	26.40	276	75604	1.132	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070119\
Data File : BN006685.D
Acq On : 02 Jul 2019 06:53
Operator : HP/JU
Sample : K3446-11 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 02 07:51:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 13:47:56 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PST-008-SW124-061819

Manual Integrations APPROVED
mohammad
7/2/2019 2:53:11 PM