Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070119\
Data File : BN006664.D
Acq On : 01 Jul 2019 17:03
Operator : HP/JU
Sample : K3504-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-029-SW169-062019

Manual Integrations APPROVED
mohammad
7/2/2019 2:52:31 PM

Quant Time: Jul 02 05:35:50 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	4435	0.40	ng		0.00
7) Naphthalene-d8	10.40	136	17745	0.40	ng		0.00
13) Acenaphthene-d10	14.27	164	9663	0.40	ng		-0.01
19) Phenanthrene-d10	17.03	188	20395	0.40	ng		-0.01
27) Chrysene-d12	21.26	240	18975	0.40	ng		-0.01
34) Perylene-d12	23.50	264	21185	0.40	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.24	112	3393	0.31	ng		0.00
5) Phenol-d6	6.81	99	4661	0.32	ng		-0.02
8) Nitrobenzene-d5	8.79	82	3157	0.26	ng		0.00
11) 2-Methylnaphthalene-d10	12.00	152	7243	0.26	ng		0.00
14) 2,4,6-Tribromophenol	15.78	330	1360	0.30	ng		-0.01
15) 2-Fluorobiphenyl	12.88	172	9446	0.26	ng		-0.01
25) Fluoranthene-d10	19.08	212	12136	0.20	ng		0.00
29) Terphenyl-d14	19.68	244	8914	0.22	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.44	128	13757	0.295	ng		98
12) 2-Methylnaphthalene	12.07	142	6256	0.194	ng		99
16) Acenaphthylene	13.99	152	43095	0.935	ng		99
17) Acenaphthene	14.33	154	3959	0.130	ng		98
18) Fluorene	15.32	166	14441	0.377	ng	#	92
23) Phenanthrene	17.07	178	343348	5.921	ng		100
24) Anthracene	17.16	178	68481	1.361	ng	#	91
26) Fluoranthene	19.11	202	463231	6.573	ng		99
28) Pyrene	19.47	202	414502	6.243	ng		97
30) Benzo(a)anthracene	21.24	228	263413	4.246	ng		97
31) Chrysene	21.29	228	213095	3.186	ng		96
32) Bis(2-ethylhexyl)phthalate	21.16	149	6929	0.222	ng		99
33) Indeno(1,2,3-cd)pyrene	25.73	276	99514	1.470	ng		97
35) Benzo(b)fluoranthene	22.83	252	236908	3.288	ng		99
36) Benzo(k)fluoranthene	22.87	252	91745m	1.194	ng		
37) Benzo(a)pyrene	23.40	252	177227	2.631	ng		100
38) Dibenzo(a,h)anthracene	25.73	278	32494	0.552	ng	#	83
39) Benzo(g,h,i)perylene	26.41	276	89806	1.529	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070119\
Data File : BN006664.D
Acq On : 01 Jul 2019 17:03
Operator : HP/JU
Sample : K3504-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jul 02 05:35:50 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 :
EXT-029-SW169-062019

Manual Integrations APPROVED
mohammad
7/2/2019 2:52:31 PM