Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_N\DATA\BN062819\
Data File : BN006647.D
Acq On : 29 Jun 2019 11:24
Operator : HP/JU
Sample : K3446-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PST-008-B036-061819

Manual Integrations APPROVED
mohammad
7/1/2019 3:09:06 PM

Quant Time: Jul 01 08:25:47 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	5763	0.40	ng		0.00
7) Naphthalene-d8	10.39	136	24417	0.40	ng		-0.01
13) Acenaphthene-d10	14.27	164	14255	0.40	ng		-0.01
19) Phenanthrene-d10	17.03	188	30189	0.40	ng		-0.01
27) Chrysene-d12	21.25	240	23593	0.40	ng		-0.02
34) Perylene-d12	23.48	264	22459	0.40	ng		-0.04
System Monitoring Compounds							
4) 2-Fluorophenol	5.24	112	4998	0.35	ng		0.00
5) Phenol-d6	6.81	99	7223	0.39	ng		-0.02
8) Nitrobenzene-d5	8.78	82	5823	0.35	ng		-0.01
11) 2-Methylnaphthalene-d10	11.99	152	13667	0.36	ng		0.00
14) 2,4,6-Tribromophenol	15.78	330	2255	0.34	ng		-0.01
15) 2-Fluorobiphenyl	12.88	172	16569	0.31	ng		-0.01
25) Fluoranthene-d10	19.07	212	29275	0.33	ng		-0.01
29) Terphenyl-d14	19.68	244	16997	0.34	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.44	128	52701	0.822	ng		100
12) 2-Methylnaphthalene	12.07	142	36515	0.823	ng		99
16) Acenaphthylene	13.99	152	112289	1.652	ng		99
17) Acenaphthene	14.33	154	116214	2.595	ng		99
18) Fluorene	15.32	166	190592	3.374	ng		98
23) Phenanthrene	17.07	178	2305524	26.858	ng		99
24) Anthracene	17.16	178	565345	7.590	ng	#	94
26) Fluoranthene	19.11	202	2613493	25.052	ng		98
28) Pyrene	19.47	202	2195764	26.598	ng	#	94
30) Benzo(a)anthracene	21.24	228	1055231	13.680	ng		98
31) Chrysene	21.29	228	857597	10.313	ng		97
32) Bis(2-ethylhexyl)phthalate	21.16	149	160579	4.136	ng		100
33) Indeno(1,2,3-cd)pyrene	25.71	276	417775	4.964	ng		97
35) Benzo(b)fluoranthene	22.82	252	934957	12.238	ng		100
36) Benzo(k)fluoranthene	22.86	252	357641m	4.392	ng		
37) Benzo(a)pyrene	23.39	252	690649	9.670	ng		100
38) Dibenzo(a,h)anthracene	25.71	278	113122	1.813	ng	#	91
39) Benzo(g,h,i)perylene	26.40	276	379546	6.094	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_N\DATA\BN062819\
Data File : BN006647.D
Acq On : 29 Jun 2019 11:24
Operator : HP/JU
Sample : K3446-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 01 08:25:47 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-B036-061819

Manual Integrations APPROVED
mohammad
7/1/2019 3:09:06 PM