Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
Data File : BE100149.D
Acq On : 22 Jun 2019 00:58
Operator : JU/SJ
Sample : K3428-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-013-SW160-061319

Manual Integrations APPROVED
mohammad
6/25/2019 3:21:35 PM

Quant Time: Jun 22 03:24:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 15:07:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	789	0.40	ng		-0.01
7) Naphthalene-d8	10.52	136	2999	0.40	ng		-0.01
13) Acenaphthene-d10	14.40	164	2571	0.40	ng		-0.01
19) Phenanthrene-d10	17.15	188	7520	0.40	ng		-0.01
27) Chrysene-d12	21.34	240	9606	0.40	ng		0.00
34) Perylene-d12	23.83	264	11866	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.29	112	683	0.42	ng		-0.01
5) Phenol-d6	6.89	99	966	0.43	ng		-0.03
8) Nitrobenzene-d5	8.90	82	927	0.32	ng		-0.01
11) 2-Methylnaphthalene-d10	12.14	152	154	0.03	ng		-0.01
14) 2,4,6-Tribromophenol	15.90	330	538	0.38	ng		-0.01
15) 2-Fluorobiphenyl	13.03	172	2842	0.28	ng		-0.01
25) Fluoranthene-d10	19.19	212	2491	0.02	ng		0.00
29) Terphenyl-d14	19.79	244	5657	0.29	ng		-0.02
Target Compounds							Qvalue
9) Naphthalene	10.58	128	10434	0.320	ng		99
12) 2-Methylnaphthalene	12.21	142	2385	0.445	ng		94
16) Acenaphthylene	14.12	152	17785	1.457	ng		98
17) Acenaphthene	14.47	154	1989	0.291	ng		98
18) Fluorene	15.45	166	6467	0.636	ng	#	83
23) Phenanthrene	17.19	178	135559	7.524	ng		99
24) Anthracene	17.28	178	13396	0.882	ng		97
26) Fluoranthene	19.22	202	193311	6.684	ng		98
28) Pyrene	19.58	202	300284	12.162	ng		96
30) Benzo(a)anthracene	21.32	228	154965	5.423	ng		96
31) Chrysene	21.38	228	197929	5.961	ng		97
32) Bis(2-ethylhexyl)phthalate	21.24	149	24013	0.891	ng		97
33) Indeno(1,2,3-cd)pyrene	26.47	276	92646	2.480	ng	#	97
35) Benzo(b)fluoranthene	23.07	252	166471	4.781	ng	#	98
36) Benzo(k)fluoranthene	23.11	252	53485m	1.350	ng		
37) Benzo(a)pyrene	23.72	252	141740m	4.217	ng		
38) Dibenzo(a,h)anthracene	26.49	278	27545	0.800	ng	#	89
39) Benzo(g,h,i)perylene	27.29	276	108181	3.022	ng	#	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
Data File : BE100149.D
Acq On : 22 Jun 2019 00:58
Operator : JU/SJ
Sample : K3428-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 22 03:24:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 15:07:24 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
EXT-013-SW160-061319

Manual Integrations APPROVED
mohammad
6/25/2019 3:21:35 PM