Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
Data File : BE100346.D
Acq On : 4 Jul 2019 1:47
Operator : JU/SJ
Sample : K3558-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-032-SW173-062519

Manual Integrations APPROVED
mohammad
7/5/2019 8:55:06 AM

Quant Time: Jul 04 02:43:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 14:06:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	607	0.40	ng		-0.01
7) Naphthalene-d8	10.43	136	2048	0.40	ng		-0.01
13) Acenaphthene-d10	14.31	164	1732	0.40	ng		0.00
19) Phenanthrene-d10	17.05	188	5247	0.40	ng		0.00
27) Chrysene-d12	21.25	240	7582	0.40	ng		0.00
34) Perylene-d12	23.66	264	8661	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.20	112	307	0.20	ng		-0.01
5) Phenol-d6	6.83	99	401	0.20	ng		-0.01
8) Nitrobenzene-d5	8.81	82	358	0.18	ng		-0.01
11) 2-Methylnaphthalene-d10	12.04	152	822	0.21	ng		-0.01
14) 2,4,6-Tribromophenol	15.81	330	263	0.22	ng		-0.01
15) 2-Fluorobiphenyl	12.93	172	1230	0.18	ng		-0.01
25) Fluoranthene-d10	19.09	212	12995	0.17	ng		0.00
29) Terphenyl-d14	19.69	244	3246	0.21	ng		-0.01
Target Compounds							Qvalue
9) Naphthalene	10.49	128	4731	0.209	ng	#	97
12) 2-Methylnaphthalene	12.11	142	846	0.213	ng		93
16) Acenaphthylene	14.02	152	7133	0.858	ng		99
17) Acenaphthene	14.37	154	564	0.120	ng	#	90
18) Fluorene	15.35	166	1674	0.240	ng	#	82
23) Phenanthrene	17.09	178	48137	3.785	ng		99
24) Anthracene	17.19	178	5770	0.504	ng	#	94
26) Fluoranthene	19.12	202	99422	4.908	ng		99
28) Pyrene	19.48	202	134691	6.710	ng		97
30) Benzo(a)anthracene	21.22	228	69521	2.789	ng		97
31) Chrysene	21.27	228	87632	3.501	ng		96
32) Bis(2-ethylhexyl)phthalate	21.15	149	46365	1.258	ng		100
33) Indeno(1,2,3-cd)pyrene	26.22	276	45763	1.382	ng	#	98
35) Benzo(b)fluoranthene	22.92	252	98214	4.183	ng	#	96
36) Benzo(k)fluoranthene	22.96	252	23186m	0.885	ng		
37) Benzo(a)pyrene	23.55	252	59533m	2.530	ng		
38) Dibenzo(a,h)anthracene	26.23	278	11667	0.475	ng	#	89
39) Benzo(g,h,i)perylene	27.00	276	52511	2.080	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
Data File : BE100346.D
Acq On : 4 Jul 2019 1:47
Operator : JU/SJ
Sample : K3558-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 04 02:43:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 14:06:53 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
EXT-032-SW173-062519

Manual Integrations APPROVED
mohammad
7/5/2019 8:55:06 AM