Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
Data File : BE100144.D
Acq On : 21 Jun 2019 19:54
Operator : JU/SJ
Sample : K3428-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PST-084-B043-061319

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

Quant Time: Jun 24 07:01:21 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	607	0.40	ng		-0.01
7) Naphthalene-d8	10.54	136	2249	0.40	ng		0.00
13) Acenaphthene-d10	14.40	164	2061	0.40	ng		-0.02
19) Phenanthrene-d10	17.15	188	6785	0.40	ng		-0.01
27) Chrysene-d12	21.34	240	8816	0.40	ng		0.00
34) Perylene-d12	23.83	264	10240	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.29	112	426	0.34	ng		-0.01
5) Phenol-d6	6.91	99	623	0.36	ng		-0.02
8) Nitrobenzene-d5	8.92	82	591	0.27	ng		0.01
11) 2-Methylnaphthalene-d10	12.14	152	114m	0.03	ng		-0.02
14) 2,4,6-Tribromophenol	15.90	330	343	0.30	ng		-0.01
15) 2-Fluorobiphenyl	13.03	172	2102	0.26	ng		-0.02
25) Fluoranthene-d10	19.18	212	1751	0.02	ng		-0.01
29) Terphenyl-d14	19.79	244	4469	0.25	ng		-0.02
Target Compounds							Qvalue
9) Naphthalene	10.57	128	5367	0.220	ng	#	97
12) 2-Methylnaphthalene	12.22	142	572	0.142	ng		97
16) Acenaphthylene	14.12	152	2672	0.273	ng		98
17) Acenaphthene	14.47	154	329	0.060	ng		92
18) Fluorene	15.45	166	1110	0.136	ng	#	89
23) Phenanthrene	17.19	178	23504	1.446	ng		99
24) Anthracene	17.28	178	3013	0.220	ng		95
26) Fluoranthene	19.21	202	46840	1.795	ng		99
28) Pyrene	19.58	202	57549	2.540	ng		97
30) Benzo(a)anthracene	21.32	228	32407	1.236	ng		97
31) Chrysene	21.38	228	37462	1.229	ng		97
32) Bis(2-ethylhexyl)phthalate	21.25	149	7910	0.320	ng		99
33) Indeno(1,2,3-cd)pyrene	26.46	276	18229	0.532	ng	#	96
35) Benzo(b)fluoranthene	23.06	252	37275	1.240	ng		97
36) Benzo(k)fluoranthene	23.11	252	13397m	0.392	ng		
37) Benzo(a)pyrene	23.72	252	27937	0.963	ng		98
38) Dibenzo(a,h)anthracene	26.47	278	4907	0.165	ng	#	82
39) Benzo(g,h,i)perylene	27.27	276	20236	0.655	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
Data File : BE100144.D
Acq On : 21 Jun 2019 19:54
Operator : JU/SJ
Sample : K3428-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 24 07:01:21 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 :
PST-084-B043-061319

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