Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092619\
Data File : BE100567.D
Acq On : 26 Sep 2019 14:15
Operator : JU
Sample : K4995-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-SW167-091819-1DL

Manual Integrations APPROVED
mohammad
9/27/2019 1:46:14 PM

Quant Time: Sep 26 15:45:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 26 15:18:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	7745	0.40	ng		0.00
7) Naphthalene-d8	10.65	136	36309	0.40	ng		0.00
13) Acenaphthene-d10	14.49	164	19542	0.40	ng		0.00
19) Phenanthrene-d10	17.20	188	37939	0.40	ng		0.00
27) Chrysene-d12	21.37	240	40591	0.40	ng		0.00
34) Perylene-d12	23.84	264	45247	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	782	0.04	ng		0.02
5) Phenol-d6	7.03	99	1119	0.05	ng		0.00
8) Nitrobenzene-d5	9.02	82	744	0.04	ng		0.01
11) 2-Methylnaphthalene-d10	12.24	152	1712	0.03	ng		0.00
14) 2,4,6-Tribromophenol	15.96	330	141	0.04	ng		0.00
15) 2-Fluorobiphenyl	13.12	172	1719	0.02	ng		0.00
25) Fluoranthene-d10	19.22	212	12898	0.03	ng		0.00
29) Terphenyl-d14	19.82	244	2923	0.03	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.70	128	41779	0.111	ng		99
12) 2-Methylnaphthalene	12.31	142	5535	0.092	ng		98
16) Acenaphthylene	14.21	152	133220	1.656	ng		100
17) Acenaphthene	14.54	154	6638	0.122	ng		94
18) Fluorene	15.51	166	22911	0.337	ng	#	86
22) Pentachlorophenol	16.87	266	130	0.208	ng	#	83
23) Phenanthrene	17.24	178	486355	4.601	ng		100
24) Anthracene	17.34	178	90486	1.017	ng	#	96
26) Fluoranthene	19.26	202	960248	7.533	ng		98
28) Pyrene	19.62	202	1068641	9.150	ng		97
30) Benzo(a)anthracene	21.35	228	452335m	4.172	ng		
31) Chrysene	21.40	228	539864	4.370	ng		97
32) Bis(2-ethylhexyl)phthalate	21.28	149	13285	0.114	ng	#	97
33) Indeno(1,2,3-cd)pyrene	26.46	276	320007	2.330	ng		98
35) Benzo(b)fluoranthene	23.09	252	598225	4.886	ng		99
36) Benzo(k)fluoranthene	23.13	252	214913m	1.517	ng		
37) Benzo(a)pyrene	23.73	252	463686	4.060	ng		99
38) Dibenzo(a,h)anthracene	26.47	278	78074	0.656	ng	#	91
39) Benzo(g,h,i)perylene	27.26	276	352171	2.834	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092619\
Data File : BE100567.D
Acq On : 26 Sep 2019 14:15
Operator : JU
Sample : K4995-01DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 26 15:45:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 26 15:18:20 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
EXT-SW167-091819-1DL

Manual Integrations APPROVED
mohammad
9/27/2019 1:46:14 PM