Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE111519\
Data File : BE100742.D
Acq On : 15 Nov 2019 18:07
Operator : JU
Sample : K5728-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-034-SW091-110619-4

Manual Integrations APPROVED
mohammad
11/18/2019 3:05:36 PM

Quant Time: Nov 15 23:17:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 15 15:55:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	3363	0.40	ng		0.00
7) Naphthalene-d8	10.55	136	14507	0.40	ng		0.00
13) Acenaphthene-d10	14.40	164	9504	0.40	ng		-0.01
19) Phenanthrene-d10	17.13	188	21287	0.40	ng		0.00
27) Chrysene-d12	21.29	240	22897	0.40	ng		0.00
34) Perylene-d12	23.73	264	25458	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.36	112	1817	0.19	ng		0.00
5) Phenol-d6	6.94	99	3165	0.23	ng		0.00
8) Nitrobenzene-d5	8.91	82	2316	0.19	ng		0.00
11) 2-Methylnaphthalene-d10	12.15	152	4432	0.19	ng		0.00
14) 2,4,6-Tribromophenol	15.89	330	259	0.37	ng		0.00
15) 2-Fluorobiphenyl	13.03	172	5839	0.17	ng		0.00
25) Fluoranthene-d10	19.16	212	47167	0.17	ng		0.00
29) Terphenyl-d14	19.75	244	9172	0.17	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.60	128	34987	0.233	ng		100
12) 2-Methylnaphthalene	12.22	142	7344	0.286	ng		97
16) Acenaphthylene	14.13	152	30296	0.788	ng		97
17) Acenaphthene	14.47	154	4206	0.167	ng		93
18) Fluorene	15.43	166	12892	0.373	ng	#	86
23) Phenanthrene	17.17	178	349367	6.020	ng		99
24) Anthracene	17.25	178	30570	0.590	ng		98
26) Fluoranthene	19.18	202	486761	6.282	ng		98
28) Pyrene	19.55	202	711863	11.184	ng		96
30) Benzo(a)anthracene	21.28	228	321703	4.378	ng		93
31) Chrysene	21.33	228	362134	4.855	ng		98
32) Bis(2-ethylhexyl)phthalate	21.22	149	24419	0.187	ng		97
33) Indeno(1,2,3-cd)pyrene	26.29	276	165135	1.889	ng		97
35) Benzo(b)fluoranthene	22.99	252	336053	4.523	ng		99
36) Benzo(k)fluoranthene	23.03	252	94238m	1.211	ng		
37) Benzo(a)pyrene	23.62	252	263282	3.803	ng		99
38) Dibenzo(a,h)anthracene	26.30	278	49131	0.681	ng		95
39) Benzo(g,h,i)perylene	27.08	276	192579	2.720	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE111519\
Data File : BE100742.D
Acq On : 15 Nov 2019 18:07
Operator : JU
Sample : K5728-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 15 23:17:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 15 15:55:40 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
EXT-034-SW091-110619-4

Manual Integrations APPROVED
mohammad
11/18/2019 3:05:36 PM