Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE042619\
Data File : BE099394.D
Acq On : 27 Apr 2019 1:21
Operator : JU/SJ
Sample : K2533-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : EXT-027-SW019-042219

Manual Integrations APPROVED
Sohil
4/29/2019 1:31:58 PM

Quant Time: Apr 27 07:14:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE041819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 19 06:51:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	3400	0.40	ng		0.00
7) Naphthalene-d8	10.61	136	13629	0.40	ng		0.01
13) Acenaphthene-d10	14.46	164	10282	0.40	ng		0.00
19) Phenanthrene-d10	17.20	188	28113	0.40	ng		0.01
27) Chrysene-d12	21.37	240	31955	0.40	ng		0.00
34) Perylene-d12	23.88	264	36677	0.40	ng		0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.40	112	3662	0.44	ng		0.01
5) Phenol-d6	6.97	99	5267	0.44	ng		0.00
8) Nitrobenzene-d5	8.98	82	4797	0.45	ng		0.01
11) 2-Methylnaphthalene-d10	12.21	152	9338	0.39	ng		0.01
14) 2,4,6-Tribromophenol	15.94	330	2521	0.74	ng		0.00
15) 2-Fluorobiphenyl	13.09	172	13731	0.34	ng		0.00
25) Fluoranthene-d10	19.22	212	126392	0.37	ng		0.00
29) Terphenyl-d14	19.82	244	21563	0.34	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.65	128	5476	0.037	ng	#	95
12) 2-Methylnaphthalene	12.28	142	833	0.033	ng	#	95
16) Acenaphthylene	14.18	152	4345	0.093	ng		98
17) Acenaphthene	14.53	154	582	0.020	ng		93
18) Fluorene	15.50	166	2343	0.057	ng	#	88
23) Phenanthrene	17.24	178	47292	0.635	ng		99
24) Anthracene	17.32	178	4050	0.061	ng	#	78
26) Fluoranthene	19.25	202	82449	0.827	ng		98
28) Pyrene	19.62	202	85374	0.907	ng	#	96
30) Benzo(a)anthracene	21.35	228	48014	0.511	ng	#	94
31) Chrysene	21.40	228	50592m	0.506	ng		
32) Bis(2-ethylhexyl)phthalate	21.27	149	48842	0.571	ng	#	99
33) Indeno(1,2,3-cd)pyrene	26.52	276	20907	0.212	ng		95
35) Benzo(b)fluoranthene	23.10	252	54930	0.489	ng	#	76
36) Benzo(k)fluoranthene	23.15	252	21663m	0.194	ng		
37) Benzo(a)pyrene	23.76	252	39444	0.392	ng	#	86
38) Dibenzo(a,h)anthracene	26.54	278	5544	0.054	ng	#	25
39) Benzo(g,h,i)perylene	27.35	276	18935	0.182	ng	#	82

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE042619\
Data File : BE099394.D
Acq On : 27 Apr 2019 1:21
Operator : JU/SJ
Sample : K2533-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Apr 27 07:14:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE041819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 19 06:51:38 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
EXT-027-SW019-042219

Manual Integrations APPROVED
Sohil
4/29/2019 1:31:58 PM