Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\
Data File : BE093156.D
Acq On : 14 Jun 2017 6:47
Operator : SJ/MA
Sample : I3520-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : F5B59

Manual Integrations APPROVED
mohammad
6/14/2017 3:00:10 PM

Quant Time: Jun 14 11:42:13 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 08:39:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	5260	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	25728	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	15929	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	37154m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	37115	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	29081m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	11608	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	30168	0.30	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.08	152	2120	0.031	ng/ul#	93
12) Phenanthrene	17.14	178	2545	0.025	ng/ul#	90
13) Anthracene	17.22	178	2889	0.032	ng/ul#	70
15) Fluoranthene	19.15	202	18874	0.151	ng/ul	84
17) Pyrene	19.52	202	25039	0.229	ng/ul#	84
18) Benzo(a)anthracene	21.24	228	9579	0.097	ng/ul#	84
19) Chrysene	21.30	228	10790	0.105	ng/ul	97
21) Benzo(b)fluoranthene	22.93	252	17117	0.194	ng/ul	90
22) Benzo(k)fluoranthene	22.97	252	5984m	0.064	ng/ul	
23) Benzo(a)pyrene	23.56	252	7045	0.084	ng/ul	89
24) Indeno(1,2,3-cd)pyrene	26.17	276	5694m	0.059	ng/ul	
26) Benzo(g,h,i)perylene	26.95	276	5171	0.062	ng/ul#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\
Data File : BE093156.D
Acq On : 14 Jun 2017 6:47
Operator : SJ/MA
Sample : I3520-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jun 14 11:42:13 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 08:39:04 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F5B59

Manual Integrations APPROVED
mohammad
6/14/2017 3:00:10 PM