Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE050318\
Data File : BE096319.D
Acq On : 3 May 2018 10:09
Operator : SJ/JU
Sample : SSTD0.271
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTD0.271

Quant Time: May 03 11:38:15 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE050318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 03 11:32:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	547	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	2058	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.94	164	1188	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.65	188	3283	0.40	ng/ul	0.00
16) Chrysene-d12	21.74	240	4587	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	3681	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	756	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.63	212	2864	0.19	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.22	128	1154	0.201	ng/ul#	86
5) 2-Methylnaphthalene	12.81	142	752	0.196	ng/ul	98
7) Acenaphthylene	14.67	152	1231	0.201	ng/ul	96
8) Acenaphthene	15.01	153	898	0.203	ng/ul	95
9) Fluorene	15.97	166	1068	0.183	ng/ul	88
11) Pentachlorophenol	17.32	266	84	0.106	ng/ul	91
12) Phenanthrene	17.69	178	2006	0.208	ng/ul#	89
13) Anthracene	17.78	178	1902	0.196	ng/ul	92
15) Fluoranthene	19.66	202	2893	0.196	ng/ul	85
17) Pyrene	20.02	202	1077	0.117	ng/ul#	80
18) Benzo(a)anthracene	21.73	228	1400	0.101	ng/ul#	87
19) Chrysene	21.78	228	2725	0.214	ng/ul	96
21) Benzo(b)fluoranthene	23.54	252	2519	0.181	ng/ul	97
22) Benzo(k)fluoranthene	23.59	252	2435	0.183	ng/ul	96
23) Benzo(a)pyrene	24.23	252	2330	0.192	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	27.13	276	2648	0.162	ng/ul#	78
25) Dibenzo(a,h)anthracene	27.14	278	2173	0.159	ng/ul#	93
26) Benzo(g,h,i)perylene	27.99	276	2184	0.154	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE050318\
Data File : BE096319.D
Acq On : 3 May 2018 10:09
Operator : SJ/JU
Sample : SSTD0.271
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTD0.271

Quant Time: May 03 11:38:15 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE050318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 03 11:32:43 2018
Response via : Initial Calibration