Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040618\
Data File : BE095953.D
Acq On : 6 Apr 2018 13:04
Operator : SJ/JU
Sample : SSTD0.129
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTD0.129

Quant Time: Apr 06 17:35:30 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 06 15:00:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.39	152	1789	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	4504	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.98	164	2570	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6252	0.40	ng/ul	0.00
16) Chrysene-d12	21.78	240	7232	0.40	ng/ul	0.00
20) Perylene-d12	24.40	264	6988	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.77	152	866	0.11	ng/ul	0.00
14) Fluoranthene-d10	19.67	212	2633	0.13	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.27	128	1320	0.105	ng/ul#	85
5) 2-Methylnaphthalene	12.84	142	880	0.101	ng/ul	99
7) Acenaphthylene	14.70	152	1346	0.104	ng/ul	95
8) Acenaphthene	15.04	153	989	0.101	ng/ul	92
9) Fluorene	16.00	166	1116	0.105	ng/ul	91
12) Phenanthrene	17.73	178	1916	0.102	ng/ul#	89
13) Anthracene	17.82	178	1841	0.105	ng/ul	94
15) Fluoranthene	19.70	202	2586	0.114	ng/ul	86
17) Pyrene	20.05	202	2982	0.109	ng/ul#	83
18) Benzo(a)anthracene	21.76	228	3376	0.145	ng/ul#	87
19) Chrysene	21.82	228	2447	0.103	ng/ul	93
21) Benzo(b)fluoranthene	23.59	252	2324	0.096	ng/ul	94
22) Benzo(k)fluoranthene	23.64	252	2399	0.104	ng/ul#	91
23) Benzo(a)pyrene	24.28	252	2322	0.105	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	27.21	276	2445	0.100	ng/ul#	77
25) Dibenzo(a,h)anthracene	27.22	278	1942	0.099	ng/ul#	93
26) Benzo(g,h,i)perylene	28.07	276	2052	0.097	ng/ul#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040618\
Data File : BE095953.D
Acq On : 6 Apr 2018 13:04
Operator : SJ/JU
Sample : SSTD0.129
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTD0.129

Quant Time: Apr 06 17:35:30 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 06 15:00:12 2018
Response via : Initial Calibration