Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031318\
Data File : BE095748.D
Acq On : 13 Mar 2018 13:57
Operator : SJ/JU
Sample : SSTD0.209
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTD0.209

Quant Time: Mar 13 16:25:10 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 13 16:24:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	1949	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5520	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3030	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	6853	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	6822	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	6351	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.80	152	1786	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	4161	0.16	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.30	128	3017	0.195	ng/ul#	90
5) 2-Methylnaphthalene	12.87	142	2092	0.203	ng/ul	99
7) Acenaphthylene	14.73	152	2940	0.202	ng/ul	98
8) Acenaphthene	15.07	153	2245	0.199	ng/ul	93
9) Fluorene	16.03	166	2427	0.208	ng/ul	90
11) Pentachlorophenol	17.37	266	126	0.095	ng/ul	95
12) Phenanthrene	17.75	178	3964	0.172	ng/ul#	89
13) Anthracene	17.84	178	3616	0.171	ng/ul#	92
15) Fluoranthene	19.72	202	4713	0.158	ng/ul	83
17) Pyrene	20.07	202	4927	0.215	ng/ul#	80
18) Benzo(a)anthracene	21.78	228	4270	0.200	ng/ul#	86
19) Chrysene	21.84	228	4412	0.199	ng/ul	95
21) Benzo(b)fluoranthene	23.61	252	4185	0.187	ng/ul	86
22) Benzo(k)fluoranthene	23.66	252	3985	0.194	ng/ul#	90
23) Benzo(a)pyrene	24.30	252	3776	0.189	ng/ul#	85
24) Indeno(1,2,3-cd)pyrene	27.24	276	4188	0.191	ng/ul#	77
25) Dibenzo(a,h)anthracene	27.25	278	3317	0.185	ng/ul	94
26) Benzo(g,h,i)perylene	28.10	276	3658	0.197	ng/ul	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031318\
Data File : BE095748.D
Acq On : 13 Mar 2018 13:57
Operator : SJ/JU
Sample : SSTD0.209
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTD0.209

Quant Time: Mar 13 16:25:10 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 13 16:24:15 2018
Response via : Initial Calibration