Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE042418\
Data File : BE096122.D
Acq On : 24 Apr 2018 16:43
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 24 17:53:32 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 24 17:40:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	774	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	2848	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	1551	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	4088	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	6622	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	5384	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	2034	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	7189	0.38	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.23	128	3121	0.394	ng/ul#	90
5) 2-Methylnaphthalene	12.81	142	2056	0.387	ng/ul	99
7) Acenaphthylene	14.68	152	3139	0.393	ng/ul	98
8) Acenaphthene	15.01	153	2243	0.389	ng/ul	95
9) Fluorene	15.98	166	2585	0.339	ng/ul	91
11) Pentachlorophenol	17.32	266	333	0.338	ng/ul	92
12) Phenanthrene	17.70	178	4644	0.386	ng/ul#	89
13) Anthracene	17.79	178	4617	0.382	ng/ul#	92
15) Fluoranthene	19.67	202	7090	0.385	ng/ul	85
17) Pyrene	20.02	202	5156	0.388	ng/ul#	81
18) Benzo(a)anthracene	21.73	228	7899	0.394	ng/ul#	84
19) Chrysene	21.79	228	7172	0.389	ng/ul	96
21) Benzo(b)fluoranthene	23.55	252	7284	0.357	ng/ul	87
22) Benzo(k)fluoranthene	23.60	252	7172	0.368	ng/ul#	88
23) Benzo(a)pyrene	24.24	252	6596	0.372	ng/ul#	82
24) Indeno(1,2,3-cd)pyrene	27.14	276	8025	0.336	ng/ul#	80
25) Dibenzo(a,h)anthracene	27.15	278	6589	0.330	ng/ul	91
26) Benzo(g,h,i)perylene	28.00	276	6818	0.328	ng/ul	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE042418\
Data File : BE096122.D
Acq On : 24 Apr 2018 16:43
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 24 17:53:32 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 24 17:40:03 2018
Response via : Initial Calibration