Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN042618\
Data File : BN000961.D
Acq On : 27 Apr 2018 08:05
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC067

Manual Integrations APPROVED
Sohil
4/27/2018 7:28:03 PM

Quant Time: Apr 27 15:56:40 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 27 09:25:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	166595	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	666017	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	323217	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	623370	20.00	ng/ul	0.00
17) Chrysene-d12	21.22	240	602171	20.00	ng/ul	0.00
22) Perylene-d12	23.41	264	643995	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	658445	21.21	ng/ul	0.00
10) Fluorene-d10	15.26	176	416505	20.10	ng/ul	0.00
14) Anthracene-d10	17.10	188	602104	21.12	ng/ul	0.00
18) Pyrene-d10	19.41	212	620412	20.11	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.27	264	638646	20.99	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.44	128	684160	20.382	ng/ul	100
4) 2-Methylnaphthalene	12.06	142	448109	20.009	ng/ul	98
5) 1-Methylnaphthalene	12.28	142	436291	19.862	ng/ul#	91
8) Acenaphthylene	13.97	152	639890	20.828	ng/ul	98
9) Acenaphthene	14.32	153	431612	20.333	ng/ul	95
11) Fluorene	15.31	166	455752	20.168	ng/ul	93
13) Phenanthrene	17.05	178	695466	20.455	ng/ul	100
15) Anthracene	17.14	178	708970	20.790	ng/ul	99
16) Fluoranthene	19.07	202	763458	22.133	ng/ul#	94
19) Pyrene	19.44	202	761058	19.677	ng/ul#	90
20) Benzo(a)anthracene	21.20	228	745084	20.699	ng/ul	100
21) Chrysene	21.25	228	692430	20.466	ng/ul	100
23) Benzo(b)fluoranthene	22.76	252	757980m	20.711	ng/ul	
24) Benzo(k)fluoranthene	22.80	252	719899	20.102	ng/ul	97
26) Benzo(a)pyrene	23.32	252	720380	20.596	ng/ul#	97
27) Indeno(1,2,3-cd)pyrene	25.60	276	870424	20.604	ng/ul#	84
28) Dibenzo(a,h)anthracene	25.61	278	727949	20.675	ng/ul#	97
29) Benzo(g,h,i)perylene	26.27	276	729846	20.656	ng/ul#	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN042618\
Data File : BN000961.D
Acq On : 27 Apr 2018 08:05
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 27 15:56:40 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 27 09:25:35 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDCCC067

Manual Integrations APPROVED
Sohil
4/27/2018 7:28:03 PM