Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082819\
Data File : BN007449.D
Acq On : 28 Aug 2019 01:29
Operator : HP/JU
Sample : K4337-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AH5

Manual Integrations APPROVED
mohammad
8/28/2019 7:48:18 AM

Quant Time: Aug 28 02:20:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 27 20:30:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	4598	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	19157	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	11110	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.80	188	23449m	0.40	ng/ul	0.00
16) Chrysene-d12	21.02	240	20639m	0.40	ng/ul	0.00
20) Perylene-d12	23.12	264	26393	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	11255	0.38	ng/ul	0.00
14) Fluoranthene-d10	18.84	212	31150m	0.41	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	13.76	152	1843	0.030	ng/ul#	83
8) Acenaphthene	14.11	153	1273	0.029	ng/ul	97
9) Fluorene	15.11	166	2401	0.050	ng/ul#	97
11) Pentachlorophenol	16.46	266	183m	0.035	ng/ul	
12) Phenanthrene	16.84	178	5487m	0.075	ng/ul	
13) Anthracene	16.93	178	5307m	0.077	ng/ul	
15) Fluoranthene	18.87	202	7917m	0.081	ng/ul	
17) Pyrene	19.24	202	8401	0.083	ng/ul#	95
18) Benzo(a)anthracene	21.00	228	7655m	0.083	ng/ul	
19) Chrysene	21.05	228	7718	0.078	ng/ul	97
21) Benzo(b)fluoranthene	22.50	252	8471	0.073	ng/ul	87
22) Benzo(k)fluoranthene	22.54	252	8298	0.069	ng/ul#	69
23) Benzo(a)pyrene	23.03	252	7472	0.065	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	25.18	276	10214	0.079	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.20	278	7875	0.077	ng/ul#	86
26) Benzo(g,h,i)perylene	25.81	276	8612	0.078	ng/ul#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082819\
Data File : BN007449.D
Acq On : 28 Aug 2019 01:29
Operator : HP/JU
Sample : K4337-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 28 02:20:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 27 20:30:31 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AH5

Manual Integrations APPROVED
mohammad
8/28/2019 7:48:18 AM