Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062219\
Data File : BN006499.D
Acq On : 22 Jun 2019 20:59
Operator : HP/JU
Sample : K3335-22DL 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A41Y0DL

Manual Integrations APPROVED
mohammad
6/25/2019 8:44:41 AM

Quant Time: Jun 24 10:40:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	3991	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.41	136	15593	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	8623	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	17712	0.40	ng/ul	-0.02
16) Chrysene-d12	21.25	240	11583	0.40	ng/ul	-0.02
20) Perylene-d12	23.47	264	11154	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	410	0.02	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	945	0.02	ng/ul	-0.01
Target Compounds						Qvalue
3) Naphthalene	10.46	128	2955	0.069	ng/ul#	93
5) 2-Methylnaphthalene	12.09	142	1219	0.041	ng/ul	99
8) Acenaphthene	14.34	153	3722	0.112	ng/ul	99
9) Fluorene	15.34	166	4579	0.118	ng/ul	97
12) Phenanthrene	17.08	178	62026	1.091	ng/ul	99
13) Anthracene	17.17	178	16036	0.295	ng/ul	97
15) Fluoranthene	19.10	202	64936	1.034	ng/ul	97
17) Pyrene	19.47	202	54777	0.898	ng/ul	99
18) Benzo(a)anthracene	21.23	228	21545	0.421	ng/ul	100
19) Chrysene	21.29	228	18833	0.392	ng/ul	98
21) Benzo(b)fluoranthene	22.81	252	18552m	0.399	ng/ul	
22) Benzo(k)fluoranthene	22.85	252	8529m	0.188	ng/ul	
23) Benzo(a)pyrene	23.38	252	13083	0.302	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	25.71	276	7710	0.164	ng/ul#	88
25) Dibenzo(a,h)anthracene	25.71	278	2080	0.055	ng/ul#	73
26) Benzo(g,h,i)perylene	26.39	276	5785	0.147	ng/ul	98

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

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