Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060619\
Data File : BN006168.D
Acq On : 07 Jun 2019 15:50
Operator : JU/SJ
Sample : K3201-01DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AB1DL

Manual Integrations APPROVED
mohammad
6/11/2019 5:08:29 PM

Quant Time: Jun 07 16:59:00 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 : Fri Jun 07 01:31:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	5169	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	19215	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	9295	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	18275	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	15579	0.40	ng/ul	0.02
20) Perylene-d12	23.54	264	19477	0.40	ng/ul	0.05
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	1117	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	2311	0.05	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.01	152	2133	0.041	ng/ul#	90
8) Acenaphthene	14.36	153	722	0.020	ng/ul	96
9) Fluorene	15.36	166	871	0.021	ng/ul#	94
12) Phenanthrene	17.09	178	15893	0.271	ng/ul	99
13) Anthracene	17.19	178	3739	0.067	ng/ul#	92
15) Fluoranthene	19.12	202	33122	0.511	ng/ul	95
17) Pyrene	19.49	202	32002	0.390	ng/ul	98
18) Benzo(a)anthracene	21.27	228	15420	0.224	ng/ul	98
19) Chrysene	21.33	228	15315	0.237	ng/ul	98
21) Benzo(b)fluoranthene	22.87	252	19144m	0.236	ng/ul	
22) Benzo(k)fluoranthene	22.91	252	9909m	0.125	ng/ul	
23) Benzo(a)pyrene	23.44	252	13529	0.179	ng/ul	95
24) Indeno(1,2,3-cd)pyrene	25.78	276	9835	0.120	ng/ul#	87
25) Dibenzo(a,h)anthracene	25.78	278	2509	0.038	ng/ul#	65
26) Benzo(g,h,i)perylene	26.46	276	7621	0.111	ng/ul	94

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

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