Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042120\
Data File : BN010572.D
Acq On : 21 Apr 2020 18:33
Operator : CG/JU
Sample : L2338-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
AOC22-MW03-20200415

Manual Integrations APPROVED
mohammad
4/24/2020 4:19:45 AM

Quant Time: Apr 21 19:06:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN041320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 21 13:19:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	4181	0.40	ng	0.00
7) Naphthalene-d8	10.35	136	16838	0.40	ng	0.00
13) Acenaphthene-d10	14.21	164	18753	0.40	ng	0.00
19) Phenanthrene-d10	16.97	188	45870	0.40	ng	0.01
27) Chrysene-d12	21.19	240	25754	0.40	ng	0.01
34) Perylene-d12	23.36	264	22188	0.40	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.24	112	3433	0.37	ng	0.00
5) Phenol-d6	6.78	99	1612	0.13	ng	0.00
8) Nitrobenzene-d5	8.72	82	3917m	0.33	ng	-0.01
11) 2-Methylnaphthalene-d10	11.95	152	11145	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.72	330	2879	0.33	ng	0.00
15) 2-Fluorobiphenyl	12.83	172	16074	0.24	ng	-0.01
25) Fluoranthene-d10	19.01	212	33027	0.24	ng	0.00
29) Terphenyl-d14	19.62	244	29736	0.50	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.24	88	685	0.223	ng	# 1
9) Naphthalene	10.39	128	2901	0.069	ng	# 9
17) Acenaphthene	14.28	154	5513	0.106	ng	# 56
18) Fluorene	15.27	166	4669	0.068	ng	# 19
22) Pentachlorophenol	16.63	266	323	0.028	ng	# 81
24) Anthracene	17.10	178	11696	0.103	ng	# 1
32) Bis(2-ethylhexyl)phthalate	21.12	149	6551	0.152	ng	# 86

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

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