Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030821\
Data File : BN013866.D
Acq On : 08 Mar 2021 11:01
Operator : CG/JU
Sample : M1574-03DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GWBR3-160-170-030421DL

Quant Time: Mar 08 11:48:14 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 08 10:32:09 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.724	152	6619	0.40	ng		0.00
7) Naphthalene-d8	10.505	136	25546	0.40	ng	#	0.00
13) Acenaphthene-d10	14.346	164	14024	0.40	ng		0.00
19) Phenanthrene-d10	17.092	188	31753	0.40	ng	#	0.00
29) Chrysene-d12	21.271	240	29716	0.40	ng	#	0.00
36) Perylene-d12	23.493	264	26356	0.40	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.316	112	754	0.04	ng		0.00
5) Phenol-d6	6.887	99	622	0.03	ng		0.00
8) Nitrobenzene-d5	8.857	82	2539	0.15	ng		0.00
11) 2-Methylnaphthalene-d10	12.088	152	5857	0.14	ng		0.00
14) 2,4,6-Tribromophenol	15.843	330	661	0.12	ng		0.00
15) 2-Fluorobiphenyl	12.976	172	9017	0.18	ng		0.00
27) Fluoranthene-d10	19.119	212	15533	0.17	ng		0.00
31) Terphenyl-d14	19.724	244	18136	0.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.255	88	19921	2.49	ng		96
25) Phenanthrene	17.128	178	4689	0.06	ng		97
28) Fluoranthene	19.153	202	4639	0.05	ng		96
30) Pyrene	19.516	202	3645	0.04	ng		96
33) Chrysene	21.303	228	2165	0.02	ng	#	94
34) Bis(2-ethylhexyl)phtha...	21.186	149	3640	0.08	ng		97
37) Benzo(b)fluoranthene	22.825	252	2464	0.03	ng	#	47
38) Benzo(k)fluoranthene	22.866	252	1639	0.02	ng	#	43

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

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