Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019268.D
Acq On : 01 Apr 2022 00:55
Operator : CG/JU
Sample : N2172-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW-2R

Quant Time: Apr 01 04:46:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 31 12:41:03 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4267	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	11766	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	7492	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	14462	0.400	ng	0.00
29) Chrysene-d12	21.404	240	10666	0.400	ng	# 0.00
35) Perylene-d12	23.767	264	8230	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	1739	0.186	ng	0.00
5) Phenol-d6	7.002	99	971	0.098	ng	0.00
8) Nitrobenzene-d5	9.003	82	2119	0.251	ng	0.01
11) 2-Methylnaphthalene-d10	12.231	152	6563	0.351	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1118	0.319	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	9638	0.321	ng	0.00
27) Fluoranthene-d10	19.249	212	20994	0.483	ng	0.00
31) Terphenyl-d14	19.843	244	11689	0.493	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	5030	0.887	ng	# 89
25) Phenanthrene	17.256	178	1325	0.029	ng	100
28) Fluoranthene	19.278	202	1118	0.021	ng	96
34) Bis(2-ethylhexyl)phtha...	21.315	149	1263	0.057	ng	# 97

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

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