Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081523\
Data File : BF134777.D
Acq On : 15 Aug 2023 10:20
Operator : CG\JU
Sample : 03958-03DL 250X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NEVINS-SB02-Z64-65DL

Quant Time: Aug 16 03:08:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 09:29:15 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	153564	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	634788	20.000	ng	# 0.00
39) Acenaphthene-d10	9.834	164	348661	20.000	ng	0.00
64) Phenanthrene-d10	11.322	188	669430	20.000	ng	# 0.00
76) Chrysene-d12	13.969	240	450390	20.000	ng	# 0.00
86) Perylene-d12	15.445	264	381842	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1794	0.178	ng	0.00
7) Phenol-d6	6.428	99	2813	0.218	ng	-0.01
23) Nitrobenzene-d5	7.351	82	1822	0.179	ng	-0.02
42) 2,4,6-Tribromophenol	10.622	330	939	0.264	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	5595	0.267	ng	-0.01
79) Terphenyl-d14	12.910	244	6874	0.269	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.098	128	1050363	32.923	ng	99
37) 2-Methylnaphthalene	8.792	142	324586	15.349	ng	99
38) 1-Methylnaphthalene	8.886	142	200354	10.189	ng	96
49) Acenaphthylene	9.692	152	222590	6.970	ng	98
58) Fluorene	10.381	166	98464	4.589	ng	95
71) Phenanthrene	11.345	178	426298	11.989	ng	99
72) Anthracene	11.398	178	112484	3.097	ng	99
75) Fluoranthene	12.539	202	135544	3.609	ng	98
78) Pyrene	12.769	202	201196	5.162	ng	98

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

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