Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080522\
Data File : BM036139.D
Acq On : 06 Aug 2022 03:20
Operator : CG/JU
Sample : N3961-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
RVE-171

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/08/2022
Supervised By :Jagrut Upadhyay 08/08/2022

Quant Time: Aug 06 04:19:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 03:36:25 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.857	152	304389	20.00	ng		0.00
21) Naphthalene-d8	10.657	136	1259330	20.00	ng		0.00
39) Acenaphthene-d10	14.492	164	720332	20.00	ng		0.00
64) Phenanthrene-d10	17.239	188	1410288	20.00	ng		0.00
76) Chrysene-d12	21.421	240	1269989	20.00	ng		0.00
86) Perylene-d12	23.780	264	1325171	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.446	112	2077370	110.65	ng		0.02
7) Phenol-d6	7.069	99	2598300	108.76	ng		0.04
23) Nitrobenzene-d5	9.028	82	1566864	69.65	ng		0.00
42) 2,4,6-Tribromophenol	15.986	330	954582	112.96	ng		0.00
45) 2-Fluorobiphenyl	13.122	172	3229976	66.21	ng		0.00
79) Terphenyl-d14	19.862	244	3967852	61.63	ng		0.00
Target Compounds							Qvalue
75) Fluoranthene	19.292	202	239322	2.98	ng		98
78) Pyrene	19.657	202	263097	3.34	ng		99
88) Benzo(b)fluoranthene	23.062	252	197796	2.55	ng	#	89
90) Benzo(a)pyrene	23.668	252	135575	2.08	ng	#	86

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

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