Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081722\
Data File : BF129841.D
Acq On : 17 Aug 2022 12:56
Operator : CG\JU
Sample : N4189-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 17 13:34:36 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 15 02:28:31 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB18

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/18/2022
Supervised By :Jagrut Upadhyay 08/18/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	139612	20.000	ng	0.00
21) Naphthalene-d8	8.104	136	521005	20.000	ng	0.00
39) Acenaphthene-d10	9.863	164	229455	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	290086	20.000	ng	0.00
76) Chrysene-d12	14.004	240	269840	20.000	ng	0.00
86) Perylene-d12	15.480	264	234272	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	316516	37.537	ng	0.00
7) Phenol-d6	6.481	99	446605	42.294	ng	0.00
23) Nitrobenzene-d5	7.386	82	303768	31.211	ng	-0.01
42) 2,4,6-Tribromophenol	10.657	330	49709	21.585	ng	0.00
45) 2-Fluorobiphenyl	9.180	172	539950	35.740	ng	0.00
79) Terphenyl-d14	12.939	244	385475	23.770	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.374	178	150560	9.293	ng	98
75) Fluoranthene	12.568	202	196769	11.869	ng	98
78) Pyrene	12.804	202	186082	7.936	ng	98
81) Benzo(a)anthracene	13.992	228	84587	4.557	ng	99
83) Chrysene	14.033	228	74515	4.288	ng	99
88) Benzo(b)fluoranthene	15.051	252	93770m	5.845	ng	
90) Benzo(a)pyrene	15.415	252	60436	4.784	ng	# 95
92) Benzo(g,h,i)perylene	17.421	276	28053	2.119	ng	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081722\
Data File : BF129841.D
Acq On : 17 Aug 2022 12:56
Operator : CG\JU
Sample : N4189-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 17 13:34:36 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 15 02:28:31 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SB18

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/18/2022
Supervised By :Jagrut Upadhyay 08/18/2022