Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF083023\
Data File : BF135030.D
Acq On : 31 Aug 2023 05:02
Operator : CG\JU
Sample : 04188-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Aug 31 06:02:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 31 03:48:08 2023
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
WC-4

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/31/2023
Supervised By :mohammad ahmed 08/31/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.769	152	126103	20.000	ng	0.00
21) Naphthalene-d8	8.051	136	503604	20.000	ng	0.00
39) Acenaphthene-d10	9.810	164	227561	20.000	ng	0.00
64) Phenanthrene-d10	11.298	188	326515	20.000	ng	-0.01
76) Chrysene-d12	13.957	240	236583	20.000	ng	0.00
86) Perylene-d12	15.427	264	224079	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	680282	83.327	ng	0.00
7) Phenol-d6	6.410	99	840089	82.556	ng	0.00
23) Nitrobenzene-d5	7.334	82	503848	56.208	ng	-0.01
42) 2,4,6-Tribromophenol	10.598	330	167767	69.499	ng	-0.01
45) 2-Fluorobiphenyl	9.128	172	882044	63.107	ng	-0.01
79) Terphenyl-d14	12.898	244	636313	43.892	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.322	178	46776	2.777	ng	99
75) Fluoranthene	12.522	202	112254	6.591	ng	98
78) Pyrene	12.751	202	106752	4.752	ng	99
81) Benzo(a)anthracene	13.945	228	69664	4.317	ng	96
83) Chrysene	13.980	228	63787	4.022	ng	98
88) Benzo(b)fluoranthene	14.998	252	90736m	6.508	ng	
89) Benzo(k)fluoranthene	15.021	252	27147m	2.015	ng	
90) Benzo(a)pyrene	15.363	252	53654	4.142	ng	99
92) Benzo(g,h,i)perylene	17.345	276	25995	2.045	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF083023\
Data File : BF135030.D
Acq On : 31 Aug 2023 05:02
Operator : CG\JU
Sample : 04188-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Aug 31 06:02:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 31 03:48:08 2023
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
WC-4

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/31/2023
Supervised By :mohammad ahmed 08/31/2023