Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092023\
Data File : BF135364.D
Acq On : 20 Sep 2023 18:43
Operator : CG\JU
Sample : 04397-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Sep 21 01:52:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 00:19:07 2023
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
B103-04

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.757	152	129628	20.000	ng		0.00
21) Naphthalene-d8	8.034	136	475315	20.000	ng		-0.01
39) Acenaphthene-d10	9.792	164	206218	20.000	ng		-0.01
64) Phenanthrene-d10	11.286	188	319985	20.000	ng		0.00
76) Chrysene-d12	13.939	240	250380	20.000	ng		0.00
86) Perylene-d12	15.410	264	264513	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.393	112	660443	82.866	ng		0.00
7) Phenol-d6	6.398	99	812777	80.200	ng		0.00
23) Nitrobenzene-d5	7.322	82	485007	55.437	ng		-0.01
42) 2,4,6-Tribromophenol	10.586	330	123637	60.331	ng		-0.01
45) 2-Fluorobiphenyl	9.116	172	710550	51.985	ng		-0.01
79) Terphenyl-d14	12.880	244	506945	31.387	ng		-0.01
Target Compounds							Qvalue
71) Phenanthrene	11.310	178	205976	13.610	ng		98
72) Anthracene	11.363	178	41216	2.650	ng		97
75) Fluoranthene	12.504	202	294111	18.651	ng		99
78) Pyrene	12.733	202	271096	11.372	ng		99
81) Benzo(a)anthracene	13.933	228	142205	8.796	ng		98
83) Chrysene	13.968	228	136591	8.497	ng		97
87) Indeno(1,2,3-cd)pyrene	16.886	276	44341	2.557	ng		97
88) Benzo(b)fluoranthene	14.980	252	157509m	11.000	ng		
89) Benzo(k)fluoranthene	15.004	252	56702m	4.009	ng		
90) Benzo(a)pyrene	15.345	252	104616	7.661	ng	#	97
92) Benzo(g,h,i)perylene	17.333	276	41740	2.816	ng	#	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092023\
Data File : BF135364.D
Acq On : 20 Sep 2023 18:43
Operator : CG\JU
Sample : 04397-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Sep 21 01:52:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 00:19:07 2023
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
B103-04

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023