Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122922\
Data File : BF131889.D
Acq On : 29 Dec 2022 21:00
Operator : CG\JU
Sample : N6228-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-2

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2022
Supervised By :Yogesh Patel 12/30/2022

Quant Time: Dec 30 02:12:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 30 02:06:40 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.816	152	48243	20.000	ng		0.00
21) Naphthalene-d8	8.110	136	156474	20.000	ng		0.00
39) Acenaphthene-d10	9.869	164	78035	20.000	ng		0.00
64) Phenanthrene-d10	11.363	188	139253	20.000	ng		0.00
76) Chrysene-d12	14.015	240	111792	20.000	ng		0.00
86) Perylene-d12	15.492	264	88445	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.428	112	293268	100.742	ng		0.00
7) Phenol-d6	6.451	99	366091	95.719	ng		0.00
23) Nitrobenzene-d5	7.386	82	262501	66.979	ng		0.00
42) 2,4,6-Tribromophenol	10.663	330	76309	90.003	ng		0.00
45) 2-Fluorobiphenyl	9.186	172	384569	67.503	ng		0.00
79) Terphenyl-d14	12.951	244	369608	55.925	ng		0.00
Target Compounds							Qvalue
71) Phenanthrene	11.386	178	46313	6.048	ng		97
75) Fluoranthene	12.580	202	97607	10.943	ng		97
78) Pyrene	12.810	202	95278	10.168	ng		99
81) Benzo(a)anthracene	14.004	228	48297	5.967	ng		95
83) Chrysene	14.039	228	45050m	5.923	ng		
87) Indeno(1,2,3-cd)pyrene	16.974	276	17336	3.085	ng		99
88) Benzo(b)fluoranthene	15.057	252	47718m	7.358	ng		
89) Benzo(k)fluoranthene	15.086	252	13493m	2.153	ng		
90) Benzo(a)pyrene	15.433	252	31867	6.347	ng	#	91
92) Benzo(g,h,i)perylene	17.427	276	16161	7.891	ng	#	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122922\
Data File : BF131889.D
Acq On : 29 Dec 2022 21:00
Operator : CG\JU
Sample : N6228-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Dec 30 02:12:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 30 02:06:40 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TP-2

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2022
Supervised By :Yogesh Patel 12/30/2022