Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080222\
Data File : BF129518.D
Acq On : 02 Aug 2022 21:04
Operator : CG\JU
Sample : N3927-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-90

Quant Time: Aug 03 01:47:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 02 01:11:25 2022
Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/03/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.875	152	164400	20.000	ng		0.00
21) Naphthalene-d8	8.157	136	640323	20.000	ng		0.00
39) Acenaphthene-d10	9.916	164	321204	20.000	ng		0.00
64) Phenanthrene-d10	11.404	188	440020	20.000	ng		0.00
76) Chrysene-d12	14.051	240	305238	20.000	ng		0.00
86) Perylene-d12	15.533	264	265978	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.510	112	1048423	103.886	ng		0.00
7) Phenol-d6	6.522	99	1306649	103.006	ng		0.00
23) Nitrobenzene-d5	7.439	82	834226	71.119	ng		0.00
42) 2,4,6-Tribromophenol	10.710	330	265302	85.910	ng		0.00
45) 2-Fluorobiphenyl	9.233	172	1371583	66.057	ng		0.00
79) Terphenyl-d14	12.986	244	927468	57.324	ng		0.00
Target Compounds							Qvalue
49) Acenaphthylene	9.775	152	109015	3.786	ng		99
71) Phenanthrene	11.427	178	166508	6.932	ng		98
75) Fluoranthene	12.616	202	208537	8.569	ng		97
78) Pyrene	12.851	202	447683	17.539	ng		99
81) Benzo(a)anthracene	14.039	228	211898m	10.163	ng		
83) Chrysene	14.074	228	216753	11.030	ng		98
87) Indeno(1,2,3-cd)pyrene	17.033	276	81749	4.564	ng		97
88) Benzo(b)fluoranthene	15.098	252	205626m	11.655	ng		
89) Benzo(k)fluoranthene	15.121	252	57411m	3.321	ng		
90) Benzo(a)pyrene	15.468	252	209377	14.619	ng	#	95
92) Benzo(g,h,i)perylene	17.498	276	112326	7.540	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080222\
Data File : BF129518.D
Acq On : 02 Aug 2022 21:04
Operator : CG\JU
Sample : N3927-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Aug 03 01:47:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 02 01:11:25 2022
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
RVE-90

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/03/2022